country	year	co2	co2_growt	co2_per_c	cumulative	coal_co2	cement_cc	flaring_co2
Afghanista	1975	2.121	10.88	0.167	21.287	0.399	0.069	0.304
Afghanista	1976	1.981	-6.62	0.153	23.267	0.425	0.079	0.293
Afghanista	1977	2.384	20.36	0.181	25.652	0.451	0.065	0.381
Afghanista	1978	2.153	-9.68	0.161	27.805	0.576	0.058	0.283
Afghanista	1979	2.233	3.69	0.166	30.038	0.352	0.064	0.267
Afghanista	1980	1.756	-21.34	0.132	31.794	0.316	0.023	0.305
Afghanista	1981	1.978	12.65	0.15	33.772	0.333	0.033	0.293
Afghanista	1982	2.095	5.87	0.163	35.867	0.385	0.039	0.282
Afghanista	1983	2.52	20.31	0.201	38.387	0.385	0.006	0.293
Afghanista	1984	2.822	11.97	0.231	41.209	0.393	0.048	0.316
Afghanista	1985	3.501	24.1	0.293	44.71	0.4	0.032	0.33
Afghanista	1986	3.134	-10.5	0.267	47.844	0.425	0.038	0.33
Afghanista	1987	3.114	-0.63	0.268	50.957	0.443	0.043	0.223
Afghanista	1988	2.857	-8.25	0.246	53.814	0.366	0.043	0.187
Afghanista	1989	2.765	-3.22	0.233	56.579	0.337	0.043	0.04
Afghanista	1990	2.603	-5.85	0.21	59.182	0.278	0.046	0.026
Afghanista	1991	2.427	-6.76	0.182	61.61	0.249	0.046	0.026
Afghanista	1992	1.379	-43.17	0.095	62.989	0.022	0.046	0.022
Afghanista	1993	1.333	-3.36	0.084	64.322	0.018	0.047	0.022
Afghanista	1994	1.282	-3.86	0.075	65.604	0.015	0.047	0.022
Afghanista	1995	1.23	-3.99	0.068	66.834	0.015	0.047	0.022
Afghanista	1996	1.165	-5.33	0.062	67.999	0.007	0.047	0.022
Afghanista	1997	1.084	-6.94	0.056	69.083	0.004	0.047	0.022
Afghanista	1998	1.029	-5.07	0.052	70.113	0.004	0.047	0.022
Afghanista	1999	0.81	-21.34	0.04	70.922	0.004	0.047	0.022
Afghanista	2000	0.758	-6.4	0.036	71.68	0.004	0.01	0.022
Afghanista	2001	0.798	5.32	0.037	72.478	0.07	0.007	0.022
Afghanista	2002	1.052	31.79	0.046	73.529	0.055	0.011	0
Afghanista	2003	1.186	12.77	0.05	74.715	0.092	0.01	0
Afghanista	2004	0.889	-25.02	0.036	75.604	0.092	0.01	0
Afghanista	2005	1.303	46.57	0.051	76.908	0.106	0.006	0
Afghanista	2006	1.635	25.48	0.062	78.543	0.161	0.012	0
Afghanista	2007	2.269	38.72	0.084	80.812	0.749	0.012	0
Afghanista	2008	4.2	85.12	0.152	85.011	1.077	0.015	0
Afghanista	2009	6.74	60.49	0.237	91.751	1.513	0.013	0
Afghanista	2010	8.398	24.6	0.288	100.149	2.246	0.015	0
Afghanista	2011	12.106	44.15	0.402	112.255	4.181	0.015	0
Afghanista	2012	10.219	-15.59	0.328	122.473	3.125	0.029	0
Afghanista	2013	8.441	-17.4	0.262	130.914	3.327	0.036	0
Afghanista	2014	7.774	-7.9	0.233	138.688	3.704	0.029	0
Afghanista	2015	7.904	1.67	0.23	146.593	2.843	0.041	0
Afghanista	2016	6.745	-14.67	0.191	153.337	2.878	0.076	0
Afghanista	2017	6.86	1.71	0.189	160.197	3.448	0.045	0
Afghanista	2018	8.345	21.65	0.224	168.542	3.849	0.057	0
Afghanista	2019	12.147	45.56	0.319	180.688	7.531	0.038	0
Afghanista	2020	12.16	0.11	0.312	192.849	7.508	0.061	0
Africa	1975	387.839	-0.27	0.944	7075.852	162.187	10.938	64.309
Africa	1976	420.868	8.52	0.997	7496.72	171.906	11.198	77.8
Africa	1977	433.857	3.09	1	7930.577	176.693	11.93	71.549

Africa	1978	463.282	6.78	1.038	8393.859	178.676	12.591	71.706
Africa	1979	500.009	7.93	1.089	8893.867	197.363	13.488	87.719
Africa	1980	536.51	7.3	1.137	9430.377	212.398	14.691	76.248
Africa	1981	549.389	2.4	1.132	9979.766	237.34	15.963	52.539
Africa	1982	572.603	4.23	1.146	10552.37	250.232	17.035	44.95
Africa	1983	595.441	3.99	1.159	11147.81	260.943	18.71	41.279
Africa	1984	650.285	9.21	1.23	11798.1	286.063	19.426	45.564
Africa	1985	666.684	2.52	1.226	12464.78	294.697	19.124	51.4
Africa	1986	690.7	3.6	1.235	13155.48	305.787	18.342	53.018
Africa	1987	690.794	0.01	1.201	13846.27	312.518	19.937	44.862
Africa	1988	726.048	5.1	1.228	14572.32	322.719	21.575	49.233
Africa	1989	699.221	-3.69	1.15	15271.54	313.482	22.543	22.048
Africa	1990	659.295	-5.71	1.052	15930.84	295.76	22.801	20.795
Africa	1991	689.026	4.51	1.068	16619.86	306.508	24.426	20.799
Africa	1992	668.677	-2.95	1.01	17288.54	288.587	24.904	23.351
Africa	1993	708.858	6.01	1.043	17997.4	318.855	24.609	21.79
Africa	1994	719.623	1.52	1.029	18717.02	330.702	25.111	21.797
Africa	1995	771.994	7.28	1.077	19489.02	346.864	27.083	24.097
Africa	1996	783.254	1.46	1.066	20272.27	353.13	27.681	23.787
Africa	1997	812.903	3.79	1.079	21085.17	360.837	28.35	23.394
Africa	1998	838.022	3.09	1.085	21923.2	355.514	29.203	22.961
Africa	1999	830.397	-0.91	1.05	22753.59	366.523	30.311	23.569
Africa	2000	886.562	6.76	1.094	23640.15	370.247	31.51	55.282
Africa	2001	884.168	-0.27	1.064	24524.32	371.98	32.908	58.049
Africa	2002	892.575	0.95	1.049	25416.9	361.119	35.231	71.508
Africa	2003	967.22	8.36	1.109	26384.12	390.893	35.508	66.519
Africa	2004	1036.686	7.18	1.16	27420.8	417.515	38.17	76.777
Africa	2005	1057.342	1.99	1.155	28478.14	412.792	41.9	75.649
Africa	2006	1090.195	3.11	1.161	29568.34	419.148	45.788	73.553
Africa	2007	1132.293	3.86	1.176	30700.63	430.406	48.967	76.349
Africa	2008	1181.391	4.34	1.197	31882.02	454.72	51.222	72.03
Africa	2009	1191.035	0.82	1.176	33073.06	443.29	57.625	60.76
Africa	2010	1218.023	2.27	1.172	34291.08	441.757	59.085	64.329
Africa	2011	1258.709	3.34	1.181	35549.79	432.931	58.875	58.086
Africa	2012	1253.144	-0.44	1.146	36802.94	429.56	63.528	59.397
Africa	2013	1260.316	0.57	1.123	38063.25	427.34	65.929	56.979
Africa	2014	1363.5	8.19	1.184	39426.75	455.167	69.852	57.121
Africa	2015	1322.735	-2.99	1.119	40749.49	428.573	73.106	54.317
Africa	2016	1356.719	2.57	1.119	42106.21	434.484	77.335	47.603
Africa	2017	1384.372	2.04	1.113	43490.58	439.67	76.797	49.472
Africa	2018	1385.645	0.09	1.086	44876.22	450.509	79.893	44.458
Africa	2019	1408.479	1.65	1.077	46284.7	464.561	78.56	44.459
Africa	2020	1326.044	-5.85	0.99	47610.75	446.097	77.025	44.459
Albania	1975	4.591	5.74	1.904	67.333	1.26	0.322	0
Albania	1976	4.946	7.74	2.007	72.28	1.272	0.348	0
Albania	1977	5.716	15.56	2.269	77.996	1.699	0.373	0
Albania	1978	6.489	13.53	2.522	84.485	2.126	0.4	0
Albania	1979	7.581	16.83	2.885	92.065	2.681	0.421	0
Albania	1980	5.166	-31.85	1.926	97.232	2.323	0.498	0
Albania	1981	7.335	41.99	2.68	104.567	2.644	0.392	0

Albania	1982	7.302	-0.45	2.617	111.869	2.88	0.414	0
Albania	1983	7.625	4.42	2.68	119.494	3.103	0.418	0
Albania	1984	7.819	2.55	2.692	127.313	3.4	0.429	0
Albania	1985	7.874	0.7	2.652	135.187	3.723	0.425	0
Albania	1986	8.05	2.23	2.644	143.237	3.708	0.421	0
Albania	1987	7.438	-7.6	2.38	150.675	3.735	0.429	0
Albania	1988	7.321	-1.58	2.287	157.995	4.018	0.37	0
Albania	1989	8.977	22.62	2.755	166.972	4.056	0.377	0
Albania	1990	5.445	-39.35	1.657	172.417	2.499	0.308	0
Albania	1991	4.228	-22.34	1.289	176.645	1.48	0.245	0
Albania	1992	2.495	-40.99	0.769	179.14	0.8	0.081	0
Albania	1993	2.316	-7.2	0.725	181.456	0.6	0.08	0
Albania	1994	1.913	-17.41	0.608	183.369	0.169	0.04	0
Albania	1995	2.066	8.05	0.664	185.435	0.161	0.081	0
Albania	1996	1.993	-3.55	0.643	187.428	0.114	0.081	0
Albania	1997	1.532	-23.16	0.494	188.96	0.044	0.04	0
Albania	1998	1.744	13.88	0.561	190.704	0.055	0.033	0
Albania	1999	2.975	70.59	0.953	193.679	0.11	0.044	0
Albania	2000	3.004	0.99	0.96	196.684	0.07	0.073	0
Albania	2001	3.221	7.2	1.029	199.904	0.081	0	0
Albania	2002	3.748	16.38	1.199	203.652	0.084	0	0
Albania	2003	4.232	12.9	1.357	207.884	0.084	0.231	0
Albania	2004	4.104	-3.03	1.322	211.988	0.084	0.227	0
Albania	2005	4.199	2.32	1.36	216.187	0.073	0.194	0
Albania	2006	3.844	-8.46	1.255	220.031	0.073	0.209	0
Albania	2007	3.829	-0.38	1.262	223.859	0.073	0.348	0
Albania	2008	4.272	11.58	1.423	228.132	0.103	0.359	0
Albania	2009	4.254	-0.43	1.431	232.386	0.388	0.432	0
Albania	2010	4.448	4.57	1.509	236.834	0.429	0.502	0
Albania	2011	5.031	13.1	1.718	241.864	0.535	0.692	0
Albania	2012	4.668	-7.21	1.602	246.532	0.627	0.857	0
Albania	2013	4.928	5.57	1.697	251.46	0.795	0.769	0
Albania	2014	5.621	14.05	1.941	257.081	1.029	0.677	0
Albania	2015	4.496	-20.01	1.555	261.577	0.322	0.773	0
Albania	2016	4.492	-0.08	1.556	266.069	0.191	0.78	0
Albania	2017	5.302	18.03	1.838	271.37	0.275	0.78	0
Albania	2018	4.734	-10.71	1.642	276.104	0.473	0.78	0
Albania	2019	4.863	2.74	1.688	280.968	0.549	0.78	0
Albania	2020	4.535	-6.76	1.576	285.503	0.461	0.78	0
Algeria	1975	32.001	0.39	1.927	290.132	0.791	0.469	14.991
Algeria	1976	39.131	22.28	2.29	329.264	0.586	0.688	20.758
Algeria	1977	41.845	6.94	2.38	371.108	0.605	0.874	22.893
Algeria	1978	62.455	49.25	3.45	433.564	0.572	1.321	23.541
Algeria	1979	45.546	-27.07	2.442	479.109	0.894	1.841	19.284
Algeria	1980	66.416	45.82	3.455	545.526	1.608	2.022	18.686
Algeria	1981	46.342	-30.23	2.338	591.868	1.909	2.165	12.946
Algeria	1982	39.173	-15.47	1.915	631.041	1.975	2.126	9.259
Algeria	1983	52.504	34.03	2.488	683.545	3.148	2.318	8.406
Algeria	1984	70.947	35.13	3.26	754.491	4.027	2.661	10.981
Algeria	1985	72.609	2.34	3.237	827.1	3.078	2.92	16.407

Algeria	1986	76.08	4.78	3.293	903.181	2.726	3.083	14.425
Algeria	1987	83.884	10.26	3.528	987.064	2.968	3.591	12.117
Algeria	1988	83.708	-0.21	3.425	1070.772	2.975	3.415	11.061
Algeria	1989	79.808	-4.66	3.179	1150.58	2.986	3.223	11.772
Algeria	1990	76.738	-3.85	2.979	1227.318	2.942	2.989	8.695
Algeria	1991	78.807	2.7	2.985	1306.125	2.689	2.969	8.654
Algeria	1992	79.883	1.37	2.956	1386.008	2.378	2.998	13.898
Algeria	1993	81.944	2.58	2.965	1467.952	1.924	2.988	12.941
Algeria	1994	86.147	5.13	3.053	1554.1	2.286	2.821	13.204
Algeria	1995	94.981	10.25	3.303	1649.081	1.935	3.165	15.579
Algeria	1996	96.786	1.9	3.307	1745.867	1.407	3.006	14.4
Algeria	1997	87.005	-10.11	2.925	1832.872	1.381	3.271	13.326
Algeria	1998	106.621	22.55	3.531	1939.493	2.11	3.446	13.333
Algeria	1999	91.668	-14.02	2.993	2031.161	2.173	3.435	12.952
Algeria	2000	82.221	-10.31	2.649	2113.382	1.96	3.789	11.109
Algeria	2001	83.78	1.9	2.664	2197.163	2.096	3.766	8.431
Algeria	2002	89.407	6.72	2.807	2286.569	2.609	4.058	8.592
Algeria	2003	91.048	1.84	2.822	2377.618	2.788	4.032	8.259
Algeria	2004	87.853	-3.51	2.687	2465.471	1.924	4.897	7.006
Algeria	2005	106.473	21.19	3.212	2571.944	2.363	5.662	6.185
Algeria	2006	100.203	-5.89	2.979	2672.147	2.7	6.54	6.423
Algeria	2007	108.402	8.18	3.173	2780.549	3.012	7.001	8.991
Algeria	2008	109.032	0.58	3.139	2889.581	3.008	7.583	9.527
Algeria	2009	120.185	10.23	3.401	3009.766	1.594	8.22	10.585
Algeria	2010	117.813	-1.97	3.275	3127.579	1.216	8.252	9.611
Algeria	2011	119.808	1.69	3.268	3247.386	1.048	8.187	6.932
Algeria	2012	128.111	6.93	3.427	3375.497	1.037	7.697	6.723
Algeria	2013	132.435	3.38	3.472	3507.932	0.725	7.298	7.042
Algeria	2014	142.529	7.62	3.662	3650.46	0.546	7.668	7.595
Algeria	2015	149.683	5.02	3.768	3800.143	0.502	8.062	6.76
Algeria	2016	148.929	-0.5	3.673	3949.072	0	9.356	6.269
Algeria	2017	154.936	4.03	3.743	4104.008	0.795	10.71	5.771
Algeria	2018	161.487	4.23	3.824	4265.494	1.33	10.749	5.598
Algeria	2019	166.642	3.19	3.871	4432.136	1.099	10.749	5.599
Algeria	2020	154.995	-6.99	3.535	4587.132	1.099	10.749	5.599
Andorra	1990	0.407	0	7.461	0.407	0	0	0
Andorra	1991	0.407	0	7.177	0.813	0	0	0
Andorra	1992	0.407	0	6.907	1.22	0	0	0
Andorra	1993	0.41	0.9	6.73	1.63	0	0	0
Andorra	1994	0.407	-0.89	6.489	2.037	0	0	0
Andorra	1995	0.425	4.5	6.656	2.462	0	0	0
Andorra	1996	0.454	6.9	7.059	2.917	0	0	0
Andorra	1997	0.465	2.42	7.235	3.382	0	0	0
Andorra	1998	0.491	5.51	7.655	3.873	0	0	0
Andorra	1999	0.513	4.48	7.969	4.386	0	0	0
Andorra	2000	0.524	2.14	8.013	4.91	0	0	0
Andorra	2001	0.524	0	7.78	5.434	0	0	0
Andorra	2002	0.531	1.4	7.584	5.965	0	0	0
Andorra	2003	0.535	0.69	7.31	6.5	0	0	0
Andorra	2004	0.561	4.79	7.352	7.061	0	0	0

Andorra	2005	0.575	2.61	7.294	7.636	0	0	0
Andorra	2006	0.546	-5.1	6.74	8.182	0	0	0
Andorra	2007	0.539	-1.34	6.514	8.72	0	0	0
Andorra	2008	0.539	0	6.423	9.259	0	0	0
Andorra	2009	0.517	-4.08	6.117	9.776	0	0	0
Andorra	2010	0.517	0	6.117	10.292	0	0	0
Andorra	2011	0.491	-4.96	5.862	10.783	0	0	0
Andorra	2012	0.487	-0.75	5.912	11.27	0	0	0
Andorra	2013	0.476	-2.26	5.897	11.747	0	0	0
Andorra	2014	0.462	-3.08	5.828	12.208	0	0	0
Andorra	2015	0.465	0.79	5.966	12.674	0	0	0
Andorra	2016	0.469	0.79	6.068	13.143	0	0	0
Andorra	2017	0.465	-0.78	6.044	13.608	0	0	0
Andorra	2018	0.495	6.3	6.423	14.103	0	0	0
Andorra	2019	0.502	1.46	6.505	14.605	0	0	0
Andorra	2020	0.466	-7.08	6.035	15.071	0	0	0
Angola	1975	4.409	-9.4	0.628	42.486	0	0.323	1.781
Angola	1976	3.28	-25.6	0.451	45.766	0	0.147	1.088
Angola	1977	3.528	7.54	0.468	49.293	0	0.146	2.173
Angola	1978	5.4	53.08	0.693	54.693	0	0.19	2.396
Angola	1979	5.489	1.66	0.681	60.182	0	0.187	2.396
Angola	1980	5.334	-2.82	0.64	65.517	0	0.113	2.416
Angola	1981	5.267	-1.27	0.61	70.783	0	0.115	2.217
Angola	1982	4.635	-11.99	0.518	75.419	0	0.114	2.193
Angola	1983	5.101	10.04	0.55	80.519	0	0.099	2.268
Angola	1984	4.986	-2.25	0.519	85.505	0	0.157	2.317
Angola	1985	4.676	-6.21	0.469	90.181	0	0.155	2.341
Angola	1986	4.634	-0.9	0.449	94.815	0	0.153	2.367
Angola	1987	5.786	24.86	0.541	100.601	0	0.151	2.415
Angola	1988	5.049	-12.73	0.456	105.65	0	0.422	2.422
Angola	1989	4.923	-2.51	0.43	110.573	0	0.416	2.442
Angola	1990	5.09	3.39	0.43	115.663	0	0.107	1.498
Angola	1991	5.064	-0.51	0.413	120.727	0	0.107	1.593
Angola	1992	5.164	1.98	0.408	125.891	0	0.123	1.685
Angola	1993	5.748	11.31	0.44	131.64	0	0.102	1.63
Angola	1994	3.865	-32.77	0.286	135.504	0	0.098	1.499
Angola	1995	10.949	183.32	0.785	146.453	0	0.081	1.403
Angola	1996	10.424	-4.79	0.724	156.877	0	0.11	2.228
Angola	1997	7.348	-29.51	0.494	164.225	0	0.122	2.829
Angola	1998	7.268	-1.08	0.473	171.493	0	0.142	3.279
Angola	1999	9.13	25.62	0.575	180.624	0	0.084	4.291
Angola	2000	9.516	4.23	0.58	190.14	0	0.081	4.683
Angola	2001	9.671	1.63	0.571	199.811	0	0.221	4.159
Angola	2002	12.598	30.27	0.719	212.409	0	0.239	6.181
Angola	2003	8.989	-28.65	0.496	221.398	0	0.28	0.656
Angola	2004	18.701	108.04	0.997	240.098	0	0.3	11.926
Angola	2005	19.006	1.63	0.978	259.104	0	0.521	12.502
Angola	2006	22.102	16.29	1.097	281.206	0	0.539	12.502
Angola	2007	24.977	13.01	1.195	306.183	0	0.542	14.04
Angola	2008	25.486	2.04	1.175	331.669	0	0.685	13.311

Angola	2009	27.565	8.16	1.224	359.234	0	0.693	13.286
Angola	2010	28.865	4.71	1.236	388.099	0	0.578	13.546
Angola	2011	30.33	5.08	1.252	418.429	0	0.765	13.817
Angola	2012	33.801	11.44	1.346	452.229	0	1.147	13.964
Angola	2013	33.229	-1.69	1.277	485.458	0	1.557	13.465
Angola	2014	33.296	0.2	1.236	518.754	0	1.976	13.453
Angola	2015	33.621	0.98	1.206	552.375	0	2.03	13.459
Angola	2016	31.404	-6.6	1.089	583.779	0	1.744	12.762
Angola	2017	28.42	-9.5	0.953	612.2	0	0.178	13.835
Angola	2018	24.376	-14.23	0.791	636.575	0	1.937	7.867
Angola	2019	23.487	-3.65	0.738	660.062	0	1.937	7.867
Angola	2020	22.198	-5.49	0.675	682.26	0	1.937	7.867
Anguilla	1990	0.051	0	5.768	0.051	0	0	0
Anguilla	1991	0.051	0	5.614	0.103	0	0	0
Anguilla	1992	0.055	7.14	5.889	0.158	0	0	0
Anguilla	1993	0.066	20	6.949	0.224	0	0	0
Anguilla	1994	0.066	0	6.827	0.289	0	0	0
Anguilla	1995	0.066	0	6.683	0.355	0	0	0
Anguilla	1996	0.07	5.56	6.881	0.425	0	0	0
Anguilla	1997	0.07	0	6.702	0.495	0	0	0
Anguilla	1998	0.077	10.53	7.202	0.572	0	0	0
Anguilla	1999	0.081	4.76	7.342	0.652	0	0	0
Anguilla	2000	0.088	9.09	7.819	0.74	0	0	0
Anguilla	2001	0.095	8.33	8.269	0.835	0	0	0
Anguilla	2002	0.095	0	8.103	0.931	0	0	0
Anguilla	2003	0.103	7.69	8.554	1.033	0	0	0
Anguilla	2004	0.121	17.86	9.886	1.154	0	0	0
Anguilla	2005	0.128	6.06	10.307	1.282	0	0	0
Anguilla	2006	0.143	11.43	11.287	1.425	0	0	0
Anguilla	2007	0.15	5.13	11.68	1.576	0	0	0
Anguilla	2008	0.15	0	11.506	1.726	0	0	0
Anguilla	2009	0.147	-2.44	11.063	1.872	0	0	0
Anguilla	2010	0.15	2.5	11.181	2.023	0	0	0
Anguilla	2011	0.143	-4.88	10.498	2.165	0	0	0
Anguilla	2012	0.143	0	10.359	2.308	0	0	0
Anguilla	2013	0.117	-17.95	8.404	2.426	0	0	0
Anguilla	2014	0.139	18.75	9.865	2.565	0	0	0
Anguilla	2015	0.154	10.53	10.777	2.719	0	0	0
Anguilla	2016	0.154	0	10.661	2.873	0	0	0
Anguilla	2017	0.143	-7.14	9.795	3.015	0	0	0
Anguilla	2018	0.143	0	9.696	3.158	0	0	0
Anguilla	2019	0.139	-2.39	9.378	3.298	0	0	0
Anguilla	2020	0.123	-11.51	8.227	3.421	0	0	0
Antarctica	1987	0.004	0	0	0.004	0	0	0
Antarctica	1988	0.007	100	0	0.011	0	0	0
Antarctica	1989	0.007	0	0	0.018	0	0	0
Antarctica	1990	0.011	50	0	0.029	0	0	0
Antarctica	1991	0.015	33.33	0	0.044	0	0	0
Antarctica	1992	0.015	0	0	0.059	0	0	0
Antarctica	1993	0.015	0	0	0.073	0	0	0

Antarctica	1994	0.015	0	0	0.088	0	0	0
Antarctica	1995	0.004	-75	0	0.092	0	0	0
Antarctica	1996	0.004	0	0	0.095	0	0	0
Antarctica	1997	0.004	0	0	0.099	0	0	0
Antarctica	1998	0.004	0	0	0.103	0	0	0
Antarctica	1999	0.004	0	0	0.106	0	0	0
Antarctica	2000	0.004	0	0	0.11	0	0	0
Antarctica	2001	0.004	0	0	0.114	0	0	0
Antarctica	2002	0.004	0	0	0.117	0	0	0
Antarctica	2003	0.004	0	0	0.121	0	0	0
Antarctica	2004	0.007	100	0	0.128	0	0	0
Antarctica	2005	0.007	0	0	0.136	0	0	0
Antarctica	2006	0.007	0	0	0.143	0	0	0
Antarctica	2007	0.011	50	0	0.154	0	0	0
Antarctica	2008	0	0	0	0	0	0	0
Antarctica	2009	0	0	0	0	0	0	0
Antarctica	2010	0	0	0	0	0	0	0
Antarctica	2011	0	0	0	0	0	0	0
Antarctica	2012	0	0	0	0	0	0	0
Antarctica	2013	0	0	0	0	0	0	0
Antarctica	2014	0	0	0	0	0	0	0
Antarctica	2015	0	0	0	0	0	0	0
Antarctica	2016	0	0	0	0	0	0	0
Antarctica	2017	0	0	0	0	0	0	0
Antarctica	2018	0	0	0	0	0	0	0
Antarctica	2019	0	0	0	0	0	0	0
Antarctica	2020	0	0	0	0	0	0	0
Antigua an	1975	0.707	64.96	11.284	6.478	0	0	0
Antigua an	1976	0.403	-43.01	6.464	6.881	0	0	0
Antigua an	1977	0.465	15.45	7.486	7.346	0	0	0
Antigua an	1978	0.491	5.51	7.914	7.837	0	0	0
Antigua an	1979	0.407	-17.16	6.565	8.244	0	0	0
Antigua an	1980	0.143	-64.86	2.31	8.387	0	0	0
Antigua an	1981	0.106	-25.64	1.72	8.493	0	0	0
Antigua an	1982	0.293	175.86	4.745	8.786	0	0	0
Antigua an	1983	0.084	-71.25	1.364	8.871	0	0	0
Antigua an	1984	0.147	73.91	2.372	9.017	0	0	0
Antigua an	1985	0.249	70	4.033	9.266	0	0	0
Antigua an	1986	0.249	0	4.035	9.515	0	0	0
Antigua an	1987	0.275	10.29	4.453	9.79	0	0	0
Antigua an	1988	0.286	4	4.628	10.076	0	0	0
Antigua an	1989	0.286	0	4.609	10.362	0	0	0
Antigua an	1990	0.22	-23.08	3.516	10.582	0	0	0
Antigua an	1991	0.213	-3.33	3.354	10.794	0	0	0
Antigua an	1992	0.209	-1.72	3.24	11.003	0	0	0
Antigua an	1993	0.216	3.51	3.286	11.219	0	0	0
Antigua an	1994	0.216	0	3.217	11.435	0	0	0
Antigua an	1995	0.224	3.39	3.255	11.659	0	0	0
Antigua an	1996	0.238	6.56	3.394	11.897	0	0	0
Antigua an	1997	0.256	7.69	3.577	12.153	0	0	0

Antigua an	1998	0.271	5.71	3.703	12.425	0	0	0
Antigua an	1999	0.282	4.05	3.778	12.707	0	0	0
Antigua an	2000	0.293	3.9	3.856	13	0	0	0
Antigua an	2001	0.297	1.25	3.844	13.297	0	0	0
Antigua an	2002	0.33	11.11	4.212	13.626	0	0	0
Antigua an	2003	0.352	6.67	4.435	13.978	0	0	0
Antigua an	2004	0.366	4.17	4.56	14.345	0	0	0
Antigua an	2005	0.374	2	4.588	14.718	0	0	0
Antigua an	2006	0.385	2.94	4.651	15.103	0	0	0
Antigua an	2007	0.407	5.71	4.84	15.51	0	0	0
Antigua an	2008	0.418	2.7	4.891	15.927	0	0	0
Antigua an	2009	0.443	6.14	5.111	16.371	0	0	0
Antigua an	2010	0.454	2.48	5.161	16.825	0	0	0
Antigua an	2011	0.443	-2.42	4.967	17.268	0	0	0
Antigua an	2012	0.458	3.31	5.066	17.726	0	0	0
Antigua an	2013	0.462	0.8	5.045	18.188	0	0	0
Antigua an	2014	0.462	0	4.988	18.65	0	0	0
Antigua an	2015	0.48	3.97	5.13	19.13	0	0	0
Antigua an	2016	0.491	2.29	5.194	19.621	0	0	0
Antigua an	2017	0.491	0	5.145	20.112	0	0	0
Antigua an	2018	0.498	1.49	5.176	20.61	0	0	0
Antigua an	2019	0.486	-2.39	5.008	21.096	0	0	0
Antigua an	2020	0.43	-11.51	4.395	21.527	0	0	0
Argentina	1975	94.845	-0.66	3.667	2062.239	3.594	2.714	3.902
Argentina	1976	99.699	5.12	3.796	2161.938	3.239	2.841	5.284
Argentina	1977	100.706	1.01	3.777	2262.644	2.704	2.987	5.408
Argentina	1978	102.556	1.84	3.79	2365.2	3.833	3.148	6.251
Argentina	1979	110.616	7.86	4.027	2475.816	3.602	3.327	6.599
Argentina	1980	108.656	-1.77	3.895	2584.472	2.865	3.562	6.156
Argentina	1981	101.969	-6.15	3.598	2686.441	2.957	3.323	5.144
Argentina	1982	103.351	1.36	3.589	2789.792	2.66	2.815	5.595
Argentina	1983	105.142	1.73	3.593	2894.934	2.191	2.818	5.196
Argentina	1984	106.452	1.25	3.58	3001.385	2.147	2.618	7.149
Argentina	1985	100.531	-5.56	3.327	3101.917	2.774	2.325	6.188
Argentina	1986	104.15	3.6	3.393	3206.067	3.393	2.789	4.804
Argentina	1987	114.877	10.3	3.684	3320.944	3.778	3.169	4.778
Argentina	1988	121.405	5.68	3.834	3442.349	4.023	3.047	5.87
Argentina	1989	117.02	-3.61	3.64	3559.369	4.144	2.253	6.262
Argentina	1990	112.079	-4.22	3.436	3671.448	3.07	1.822	4.785
Argentina	1991	117.506	4.84	3.552	3788.954	2.689	2.196	4.104
Argentina	1992	121.231	3.17	3.616	3910.185	2.803	2.495	3.997
Argentina	1993	117.777	-2.85	3.467	4027.962	2.301	2.761	4.753
Argentina	1994	122.229	3.78	3.553	4150.191	3.561	3.05	5.738
Argentina	1995	127.765	4.53	3.668	4277.956	3.701	2.621	5.412
Argentina	1996	134.762	5.48	3.823	4412.718	3.1	2.422	5.778
Argentina	1997	137.641	2.14	3.86	4550.359	2.777	3.169	3.323
Argentina	1998	139.452	1.32	3.867	4689.811	2.84	3.283	2.14
Argentina	1999	147.285	5.62	4.039	4837.096	2.154	3.29	1.495
Argentina	2000	142.358	-3.35	3.861	4979.455	1.656	2.771	1.059
Argentina	2001	134.004	-5.87	3.595	5113.459	1.29	2.481	1.088

Argentina	2002	124.392	-7.17	3.301	5237.851	1.099	1.729	1.447
Argentina	2003	134.631	8.23	3.535	5372.482	1.99	2.28	1.935
Argentina	2004	157.043	16.65	4.08	5529.525	2.198	2.701	1.422
Argentina	2005	161.434	2.8	4.151	5690.96	3.268	3.241	1.158
Argentina	2006	174.609	8.16	4.444	5865.569	3.866	3.764	1.198
Argentina	2007	174.246	-0.21	4.391	6039.814	3.66	3.998	1.458
Argentina	2008	188.106	7.95	4.693	6227.92	3.877	3.99	1.462
Argentina	2009	178.949	-4.87	4.42	6406.87	3.232	3.81	1.532
Argentina	2010	186.733	4.35	4.566	6593.603	3.99	4.178	1.491
Argentina	2011	190.274	1.9	4.605	6783.877	4.723	4.586	1.469
Argentina	2012	191.715	0.76	4.591	6975.591	5.009	4.184	1.554
Argentina	2013	190.133	-0.82	4.506	7165.725	4.84	4.581	1.887
Argentina	2014	188.657	-0.78	4.425	7354.382	5.536	4.336	1.649
Argentina	2015	192.406	1.99	4.467	7546.788	5.467	4.571	1.88
Argentina	2016	190.977	-0.74	4.389	7737.765	4.192	4.029	1.898
Argentina	2017	187.805	-1.66	4.274	7925.57	4.279	4.421	1.806
Argentina	2018	181.1	-3.57	4.082	8106.669	4.356	4.378	1.847
Argentina	2019	167.566	-7.47	3.742	8274.235	2.582	4.097	1.847
Argentina	2020	156.978	-6.32	3.473	8431.213	2.816	3.649	1.847
Armenia	1975	6.881	5.23	2.429	124.737	0.844	0.261	0.123
Armenia	1976	7.148	3.87	2.474	131.885	0.863	0.266	0.136
Armenia	1977	7.394	3.44	2.511	139.279	0.871	0.272	0.146
Armenia	1978	7.653	3.5	2.553	146.932	0.849	0.272	0.153
Armenia	1979	7.716	0.82	2.531	154.648	0.85	0.264	0.083
Armenia	1980	8.018	3.91	2.587	162.666	0.903	0.269	0.084
Armenia	1981	7.878	-1.74	2.502	170.544	0.791	0.275	0.081
Armenia	1982	8.028	1.9	2.514	178.572	0.802	0.27	0.08
Armenia	1983	8.148	1.49	2.516	186.72	0.792	0.282	0.079
Armenia	1984	8.224	0.94	2.503	194.944	0.786	0.289	0.077
Armenia	1985	8.862	7.76	2.657	203.807	0.919	0.292	0.085
Armenia	1986	8.439	-4.77	2.488	212.246	0.989	0.304	0.074
Armenia	1987	8.369	-0.83	2.424	220.615	0.986	0.311	0.068
Armenia	1988	9.425	12.61	2.689	230.04	0.865	0.318	0.15
Armenia	1989	9.523	1.04	2.693	239.563	0.816	0.322	0.146
Armenia	1990	8.962	-5.89	2.533	248.525	0.696	0.315	0.097
Armenia	1991	7.288	-18.68	2.079	255.814	0.606	0.299	0.09
Armenia	1992	5.863	-19.56	1.703	261.677	0.374	0.239	0
Armenia	1993	2.575	-56.08	0.766	264.252	0.007	0.12	0
Armenia	1994	2.713	5.37	0.826	266.965	0.095	0.061	0
Armenia	1995	3.433	26.53	1.067	270.398	0.007	0.139	0
Armenia	1996	2.595	-24.4	0.819	272.994	0.015	0.174	0
Armenia	1997	3.269	25.96	1.044	276.263	0.015	0.184	0
Armenia	1998	3.397	3.91	1.093	279.66	0.015	0.187	0
Armenia	1999	3.05	-10.23	0.987	282.71	0.007	0.181	0
Armenia	2000	3.491	14.49	1.137	286.201	0	0.139	0
Armenia	2001	3.533	1.18	1.158	289.734	0	0.144	0
Armenia	2002	3.077	-12.91	1.014	292.81	0.048	0.211	0
Armenia	2003	3.456	12.31	1.145	296.266	0.073	0.22	0
Armenia	2004	3.691	6.82	1.23	299.957	0	0.298	0
Armenia	2005	4.376	18.56	1.468	304.333	0	0.331	0

Armenia	2006	4.402	0.58	1.488	308.735	0.004	0.338	0
Armenia	2007	5.1	15.87	1.739	313.835	0.007	0.407	0
Armenia	2008	5.575	9.31	1.917	319.41	0.007	0.412	0
Armenia	2009	4.363	-21.73	1.511	323.773	0	0.241	0
Armenia	2010	4.253	-2.53	1.478	328.026	0.004	0.288	0
Armenia	2011	4.969	16.84	1.727	332.995	0.007	0.264	0
Armenia	2012	5.748	15.69	1.993	338.743	0.007	0.278	0
Armenia	2013	5.535	-3.71	1.91	344.278	0.004	0.259	0
Armenia	2014	5.604	1.25	1.924	349.882	0.004	0.244	0
Armenia	2015	5.469	-2.41	1.87	355.352	0.004	0.241	0
Armenia	2016	5.203	-4.87	1.772	360.555	0.004	0.154	0
Armenia	2017	5.537	6.41	1.88	366.091	0.004	0.205	0
Armenia	2018	5.826	5.22	1.974	371.917	0.004	0.315	0
Armenia	2019	5.529	-5.1	1.869	377.446	0.003	0.315	0
Armenia	2020	5.89	6.54	1.988	383.336	0.004	0.315	0
Aruba	1975	0.571	-27.58	9.41	21.4	0	0	0
Aruba	1976	1.219	113.62	20.122	22.619	0	0	0
Aruba	1977	0.637	-47.77	10.548	23.256	0	0	0
Aruba	1978	0.542	-14.84	9.023	23.798	0	0	0
Aruba	1979	0.569	4.9	9.486	24.367	0	0	0
Aruba	1980	0.585	2.91	9.742	24.952	0	0	0
Aruba	1981	0.558	-4.75	9.208	25.51	0	0	0
Aruba	1982	0.623	11.81	10.164	26.133	0	0	0
Aruba	1983	0.32	-48.61	5.15	26.454	0	0	0
Aruba	1984	0.8	149.71	12.736	27.254	0	0	0
Aruba	1985	0.937	17.05	14.86	28.19	0	0	0
Aruba	1986	0.18	-80.83	2.866	28.37	0	0	0
Aruba	1987	0.447	148.98	7.229	28.817	0	0	0
Aruba	1988	0.612	36.89	10.019	29.429	0	0	0
Aruba	1989	0.649	5.99	10.626	30.077	0	0	0
Aruba	1990	0.487	-24.86	7.841	30.565	0	0	0
Aruba	1991	0.531	9.02	8.221	31.096	0	0	0
Aruba	1992	0.539	1.38	7.893	31.635	0	0	0
Aruba	1993	0.649	20.41	8.946	32.283	0	0	0
Aruba	1994	0.66	1.69	8.598	32.943	0	0	0
Aruba	1995	0.707	7.22	8.804	33.65	0	0	0
Aruba	1996	0.725	2.59	8.718	34.375	0	0	0
Aruba	1997	0.758	4.55	8.876	35.134	0	0	0
Aruba	1998	0.806	6.28	9.236	35.94	0	0	0
Aruba	1999	0.81	0.45	9.097	36.749	0	0	0
Aruba	2000	2.378	193.67	26.17	39.127	0	0	0
Aruba	2001	2.407	1.23	25.914	41.535	0	0	0
Aruba	2002	2.437	1.22	25.65	43.971	0	0	0
Aruba	2003	2.561	5.11	26.399	46.532	0	0	0
Aruba	2004	2.616	2.15	26.494	49.148	0	0	0
Aruba	2005	2.719	3.92	27.179	51.867	0	0	0
Aruba	2006	2.715	-0.13	26.927	54.582	0	0	0
Aruba	2007	2.821	3.91	27.871	57.403	0	0	0
Aruba	2008	2.656	-5.84	26.207	60.06	0	0	0
Aruba	2009	2.627	-1.1	25.895	62.687	0	0	0

Aruba	2010	2.506	-4.6	24.651	65.193	0	0	0
Aruba	2011	2.499	-0.29	24.486	67.692	0	0	0
Aruba	2012	1.348	-46.04	13.146	69.04	0	0	0
Aruba	2013	0.861	-36.14	8.346	69.901	0	0	0
Aruba	2014	0.872	1.28	8.403	70.773	0	0	0
Aruba	2015	0.898	2.94	8.604	71.671	0	0	0
Aruba	2016	0.883	-1.63	8.421	72.554	0	0	0
Aruba	2017	0.89	0.83	8.45	73.444	0	0	0
Aruba	2018	0.872	-2.06	8.239	74.316	0	0	0
Aruba	2019	0.851	-2.39	8.006	75.168	0	0	0
Aruba	2020	0.753	-11.51	7.055	75.921	0	0	0
Asia	1975	3581.003	4.85	1.493	54924.35	1619.335	99.468	192.828
Asia	1976	3806.119	6.29	1.554	58730.47	1637.636	105.933	230.355
Asia	1977	4050.961	6.43	1.622	62781.43	1744.123	115.586	225.89
Asia	1978	4232.254	4.48	1.662	67013.69	1822.074	131.156	227.11
Asia	1979	4405.94	4.1	1.697	71419.62	1895.025	134.565	193.673
Asia	1980	4400.905	-0.11	1.663	75820.53	1939.237	138.325	167.948
Asia	1981	4374.459	-0.6	1.621	80194.99	1978.606	143.256	115.844
Asia	1982	4524.213	3.42	1.645	84719.2	2121.621	149.911	116.748
Asia	1983	4706.387	4.03	1.678	89425.59	2230.069	160.181	103.342
Asia	1984	4980.671	5.83	1.741	94406.26	2430.092	169.774	73.483
Asia	1985	5272.291	5.86	1.807	99678.55	2657.302	179.708	63.793
Asia	1986	5498.753	4.3	1.846	105177.3	2778.474	191.752	56.395
Asia	1987	5735.494	4.31	1.887	110912.8	2938.696	205.096	55.393
Asia	1988	6205.031	8.19	2	117117.8	3164.297	224.906	59.641
Asia	1989	6421.483	3.49	2.03	123539.3	3217.092	235.416	57.263
Asia	1990	6625.838	3.18	2.055	130165.1	3256.342	242.821	79.745
Asia	1991	6956.347	4.99	2.12	137121.5	3372.281	267.696	72.248
Asia	1992	7269.585	4.5	2.179	144391.1	3432.37	299.26	68.744
Asia	1993	7600.515	4.55	2.243	151991.6	3564.006	329.406	65.91
Asia	1994	7931.294	4.35	2.305	159922.9	3721.136	360.606	69.458
Asia	1995	8251.609	4.04	2.363	168174.5	3937.114	390.278	62.911
Asia	1996	8579.1	3.97	2.422	176753.6	4100.706	407.105	64.542
Asia	1997	8691.038	1.3	2.419	185444.6	4103.185	418.427	67.878
Asia	1998	8421.433	-3.1	2.312	193866.1	3916.006	408.082	66.318
Asia	1999	8678.317	3.05	2.351	202544.4	3912.77	434.97	65.133
Asia	2000	9091.055	4.76	2.431	211635.4	4070.052	460.032	66.735
Asia	2001	9259.172	1.85	2.445	220894.6	4149.993	493.168	71.876
Asia	2002	9779.534	5.62	2.55	230674.1	4569.398	530.477	64.87
Asia	2003	10716.11	9.58	2.76	241390.3	5230.334	584.558	71.404
Asia	2004	11681.5	9.01	2.972	253071.8	5838.552	630.325	80.218
Asia	2005	12522.22	7.2	3.149	265594	6527.283	670.905	90.114
Asia	2006	13363.13	6.72	3.321	278957.1	7118.46	741.049	100.341
Asia	2007	14080.91	5.37	3.46	293038	7670.906	802.205	93.509
Asia	2008	14811.21	5.19	3.598	307849.2	8178.853	830.348	97.497
Asia	2009	15412.3	4.06	3.703	323261.5	8548.97	898.594	112.171
Asia	2010	16530.95	7.26	3.928	339792.5	9248.971	968.791	111.022
Asia	2011	17746.63	7.35	4.172	357539.1	10132.13	1057.353	105.814
Asia	2012	18456.3	4	4.293	375995.4	10498.54	1083.775	108.017
Asia	2013	18714.34	1.4	4.308	394709.7	10607.99	1142.451	111.991

Asia	2014	19018.8	1.63	4.334	413728.5	10719.04	1186.575	118.423
Asia	2015	19135.91	0.62	4.317	432864.5	10647.17	1130.591	104.559
Asia	2016	19218.17	0.43	4.294	452082.6	10504.45	1176.359	130.364
Asia	2017	19653.51	2.27	4.35	471736.1	10693.83	1195.419	163.145
Asia	2018	20254.37	3.06	4.442	491990.5	11062.83	1256.668	143.66
Asia	2019	20608.59	1.75	4.48	512599.1	11265.46	1296.428	141.588
Asia	2020	20317.06	-1.41	4.379	532916.2	11139.16	1315.197	141.588
Asia (excl.	1975	2163.349	-0.36	2.547	33923.73	551.128	73.077	188.911
Asia (excl.	1976	2334.708	7.92	2.689	36258.44	558.086	78.401	226.632
Asia (excl.	1977	2450.916	4.98	2.762	38709.35	567.752	84.358	221.617
Asia (excl.	1978	2476.078	1.03	2.73	41185.43	529.69	95.925	222.391
Asia (excl.	1979	2603.737	5.16	2.808	43789.17	566.598	96.493	188.393
Asia (excl.	1980	2614.417	0.41	2.759	46403.58	618.954	98.068	163.771
Asia (excl.	1981	2582.706	-1.21	2.665	48986.29	642.997	100.466	109.978
Asia (excl.	1982	2591.944	0.36	2.616	51578.23	659.338	101.365	110.41
Asia (excl.	1983	2659.64	2.61	2.626	54237.87	675.376	105.104	96.355
Asia (excl.	1984	2773.953	4.3	2.679	57011.83	744.072	107.116	65.07
Asia (excl.	1985	2876.255	3.69	2.718	59888.08	819.141	106.017	57.839
Asia (excl.	1986	2967.841	3.18	2.746	62855.92	847.522	108.384	51.431
Asia (excl.	1987	3021.996	1.82	2.738	65877.92	876.156	113.255	48.765
Asia (excl.	1988	3286.993	8.77	2.918	69164.91	953.976	121.716	52.17
Asia (excl.	1989	3416.694	3.95	2.972	72581.61	956.744	129.739	46.26
Asia (excl.	1990	3562.465	4.27	3.033	76144.07	912.623	135.96	69.875
Asia (excl.	1991	3734.326	4.82	3.119	79878.4	928.758	141.888	64.415
Asia (excl.	1992	3882.765	3.97	3.183	83761.16	905.654	151.658	65.179
Asia (excl.	1993	4000.948	3.04	3.22	87762.11	901.523	160.029	62.21
Asia (excl.	1994	4114.375	2.83	3.253	91876.49	884.183	167.69	65.402
Asia (excl.	1995	4131.579	0.42	3.211	96008.06	894.965	174.538	59.62
Asia (excl.	1996	4249.948	2.86	3.249	100258	935.088	180.173	60.826
Asia (excl.	1997	4321.183	1.68	3.25	104579.2	965.156	178.135	64.309
Asia (excl.	1998	4183.28	-3.19	3.098	108762.5	946.363	157.687	63.006
Asia (excl.	1999	4376.228	4.61	3.191	113138.7	972.954	162.055	62.129
Asia (excl.	2000	4672.984	6.78	3.356	117811.7	1099.934	169.687	63.624
Asia (excl.	2001	4751.678	1.68	3.362	122563.4	1138.224	175.6	68.652
Asia (excl.	2002	4883.912	2.78	3.403	127447.3	1191.178	184.776	62.125
Asia (excl.	2003	5111.48	4.66	3.51	132558.8	1284.272	188.492	69.374
Asia (excl.	2004	5332.275	4.32	3.609	137891	1332.341	194.788	78.316
Asia (excl.	2005	5459.71	2.39	3.643	143350.7	1380.397	199.569	88.429
Asia (excl.	2006	5614.579	2.84	3.694	148965.3	1438.42	206.057	98.502
Asia (excl.	2007	5744.144	2.31	3.728	154709.5	1537.325	218.891	91.091
Asia (excl.	2008	5851.564	1.87	3.746	160561	1537.287	231.179	95.382
Asia (excl.	2009	5912.95	1.05	3.734	166474	1535.122	233.766	110.266
Asia (excl.	2010	6236.41	5.47	3.885	172710.4	1662.802	243.17	109.157
Asia (excl.	2011	6437.946	3.23	3.956	179148.3	1730.882	257.474	103.737
Asia (excl.	2012	6717.092	4.34	4.073	185865.4	1786.617	268.756	105.94
Asia (excl.	2013	6724.654	0.11	4.023	192590.1	1793.871	286.308	109.87
Asia (excl.	2014	6847.363	1.82	4.043	199437.4	1846.247	292.123	116.749
Asia (excl.	2015	7018.923	2.51	4.092	206456.4	1892.47	291.088	102.885
Asia (excl.	2016	7115.499	1.38	4.097	213571.9	1902.772	310.034	128.481
Asia (excl.	2017	7299.198	2.58	4.152	220871.1	1995.345	316.187	161.569

Asia (excl.	2018	7364.575	0.9	4.139	228235.6	2068.66	330.959	141.982
Asia (excl.	2019	7492.636	1.74	4.163	235728.3	2209.855	325.888	139.909
Asia (excl.	2020	7207.379	-3.81	3.959	242935.7	2130.503	334.056	139.909
Australia	1975	175.717	2.05	12.758	4072.365	86.943	2.476	0
Australia	1976	174.078	-0.93	12.492	4246.443	88.87	2.497	0
Australia	1977	187.609	7.77	13.313	4434.052	96.182	2.478	0
Australia	1978	201.825	7.58	14.164	4635.877	104.08	2.463	0
Australia	1979	204.875	1.51	14.215	4840.752	107.315	2.586	0
Australia	1980	220.537	7.64	15.117	5061.29	117.986	2.658	0
Australia	1981	230.14	4.35	15.574	5291.43	121.143	2.961	0
Australia	1982	233.897	1.63	15.615	5525.327	123.473	2.83	0
Australia	1983	224.792	-3.89	14.794	5750.119	122.29	2.384	0.44
Australia	1984	236.37	5.15	15.326	5986.489	127.947	2.691	0.275
Australia	1985	240.998	1.96	15.386	6227.488	135.689	2.901	0.352
Australia	1986	239.733	-0.52	15.061	6467.221	134.458	2.918	0.319
Australia	1987	255.862	6.73	15.81	6723.083	147.394	2.888	0.256
Australia	1988	260.892	1.97	15.858	6983.975	150.502	3.148	0.348
Australia	1989	277.501	6.37	16.603	7261.476	161.791	3.393	0.535
Australia	1990	279.365	0.67	16.471	7540.841	142.497	3.478	7.304
Australia	1991	281.872	0.9	16.398	7822.713	147.307	3.21	7.06
Australia	1992	286.332	1.58	16.454	8109.045	151.004	2.942	7.35
Australia	1993	291.325	1.74	16.55	8400.37	151.373	3.03	7.197
Australia	1994	300.084	3.01	16.86	8700.454	154.669	3.56	7.03
Australia	1995	308.023	2.65	17.119	9008.476	157.261	3.391	7.131
Australia	1996	316.332	2.7	17.391	9324.809	162.662	3.29	6.858
Australia	1997	327.11	3.41	17.79	9651.918	171.244	3.252	6.83
Australia	1998	338.697	3.54	18.222	9990.615	180.054	3.524	6.996
Australia	1999	346.599	2.33	18.448	10337.21	184.875	3.552	7.23
Australia	2000	351.82	1.51	18.525	10689.03	186.942	3.643	8.003
Australia	2001	360.455	2.45	18.779	11049.49	191.835	3.574	8.248
Australia	2002	367.113	1.85	18.922	11416.6	194.077	3.541	8.131
Australia	2003	373.233	1.67	19.019	11789.83	197.462	3.622	7.236
Australia	2004	386.766	3.63	19.455	12176.6	204.293	3.591	6.93
Australia	2005	387.602	0.22	19.209	12564.2	201.452	3.678	6.942
Australia	2006	397.295	2.5	19.355	12961.5	206.942	3.937	7.137
Australia	2007	401.926	1.17	19.216	13363.42	204.714	3.994	7.549
Australia	2008	409.653	1.92	19.203	13773.08	207.416	3.915	7.583
Australia	2009	401.321	-2.03	18.451	14174.4	203.142	3.775	7.854
Australia	2010	404.533	0.8	18.26	14578.93	200.253	3.544	8.179
Australia	2011	405.344	0.2	17.985	14984.27	192.845	3.509	7.905
Australia	2012	402.666	-0.66	17.581	15386.94	187.515	3.488	8.217
Australia	2013	393.171	-2.36	16.907	15780.11	174.256	3.255	8.743
Australia	2014	399.254	1.55	16.92	16179.36	170.393	3.18	9.398
Australia	2015	403.279	1.01	16.851	16582.64	174.961	3.09	10.877
Australia	2016	415.945	3.14	17.143	16998.59	181.724	2.966	12.593
Australia	2017	414.751	-0.29	16.87	17413.34	176.972	3.02	14.869
Australia	2018	416.001	0.3	16.708	17829.34	169.64	2.946	16.954
Australia	2019	414.517	-0.36	16.447	18243.86	164.066	3.025	20.102
Australia	2020	391.892	-5.46	15.368	18635.75	159.817	3.025	20.341
Austria	1975	54.214	-5.38	7.098	2618.936	14.564	2.672	0

Austria	1976	58.204	7.36	7.618	2677.14	14.269	2.768	0
Austria	1977	55.994	-3.8	7.332	2733.134	12.542	2.628	0
Austria	1978	57.226	2.2	7.502	2790.36	12.836	2.721	0
Austria	1979	61.321	7.16	8.05	2851.682	14.436	2.573	0
Austria	1980	52.025	-15.16	6.837	2903.706	14.19	2.48	0
Austria	1981	55.833	7.32	7.342	2959.539	14.641	2.382	0
Austria	1982	53.565	-4.06	7.046	3013.105	14.128	2.24	0
Austria	1983	51.668	-3.54	6.796	3064.773	14.396	2.171	0
Austria	1984	54.214	4.93	7.127	3118.987	16.853	2.148	0
Austria	1985	54.366	0.28	7.14	3173.353	16.657	1.982	0
Austria	1986	53.729	-1.17	7.046	3227.082	14.726	1.967	0
Austria	1987	57.374	6.78	7.51	3284.456	14.799	1.93	0
Austria	1988	52.937	-7.73	6.912	3337.393	14.286	2.015	0
Austria	1989	53.696	1.43	6.986	3391.089	13.845	1.99	0
Austria	1990	62.14	15.73	8.045	3453.229	18.139	2.033	0.102
Austria	1991	65.738	5.79	8.458	3518.967	18.699	2.005	0.111
Austria	1992	60.236	-8.37	7.692	3579.204	14.386	2.105	0.12
Austria	1993	60.661	0.7	7.686	3639.865	13.274	2.032	0.112
Austria	1994	61.034	0.62	7.68	3700.899	13.456	2.102	0.128
Austria	1995	64.011	4.88	8.011	3764.91	15.423	1.631	0.127
Austria	1996	67.355	5.22	8.401	3832.266	15.068	1.634	0.071
Austria	1997	67.252	-0.15	8.372	3899.518	16.156	1.761	0.121
Austria	1998	66.887	-0.54	8.318	3966.405	13.706	1.599	0.142
Austria	1999	65.64	-1.86	8.153	4032.045	13.875	1.607	0.171
Austria	2000	66.139	0.76	8.196	4098.183	15.753	1.712	0.165
Austria	2001	70.139	6.05	8.662	4168.322	16.564	1.72	0.183
Austria	2002	71.943	2.57	8.844	4240.265	16.737	1.736	0.167
Austria	2003	77.451	7.66	9.473	4317.716	18.023	1.754	0.184
Austria	2004	77.668	0.28	9.452	4395.384	17.766	1.79	0.165
Austria	2005	79.068	1.8	9.58	4474.452	17.862	1.797	0.16
Austria	2006	76.796	-2.87	9.269	4551.248	17.865	1.954	0.18
Austria	2007	74.097	-3.52	8.913	4625.345	17.455	2.131	0.185
Austria	2008	73.472	-0.84	8.808	4698.817	17.028	2.133	0.162
Austria	2009	67.291	-8.41	8.037	4766.108	12.833	1.799	0.205
Austria	2010	72	7	8.561	4838.108	15.501	1.622	0.184
Austria	2011	69.889	-2.93	8.267	4907.997	15.819	1.666	0.18
Austria	2012	67.263	-3.76	7.911	4975.26	14.687	1.673	0.184
Austria	2013	67.759	0.74	7.919	5043.019	14.96	1.656	0.191
Austria	2014	64.161	-5.31	7.447	5107.18	13.802	1.639	0.169
Austria	2015	66.352	3.41	7.645	5173.532	14.373	1.701	0.162
Austria	2016	67.215	1.3	7.684	5240.747	13.335	1.729	0.131
Austria	2017	69.599	3.55	7.891	5310.346	14.023	1.71	0.138
Austria	2018	66.565	-4.36	7.486	5376.911	12.292	1.827	0.127
Austria	2019	67.962	2.1	7.589	5444.874	13.008	1.771	0.118
Austria	2020	60.635	-10.78	6.732	5505.509	10.205	1.771	0.118
Azerbaijan	1975	39.695	5.16	6.996	722.732	0.399	0.489	0.263
Azerbaijan	1976	41.226	3.86	7.146	763.959	0.405	0.491	0.288
Azerbaijan	1977	42.634	3.41	7.272	806.592	0.406	0.496	0.307
Azerbaijan	1978	44.109	3.46	7.403	850.701	0.393	0.489	0.321
Azerbaijan	1979	44.478	0.84	7.347	895.18	0.388	0.467	0.172

Azerbaijan	1980	46.222	3.92	7.515	941.401	0.413	0.469	0.174
Azerbaijan	1981	45.371	-1.84	7.26	986.772	0.355	0.474	0.164
Azerbaijan	1982	46.23	1.89	7.281	1033.003	0.358	0.458	0.162
Azerbaijan	1983	46.897	1.44	7.269	1079.9	0.35	0.472	0.157
Azerbaijan	1984	47.323	0.91	7.217	1127.223	0.344	0.476	0.153
Azerbaijan	1985	51.021	7.81	7.654	1178.244	0.402	0.475	0.168
Azerbaijan	1986	53.134	4.14	7.838	1231.379	0.404	0.487	0.147
Azerbaijan	1987	50.438	-5.08	7.317	1281.817	0.401	0.491	0.135
Azerbaijan	1988	51.327	1.76	7.322	1333.144	0.414	0.495	0.296
Azerbaijan	1989	51.372	0.09	7.208	1384.516	0.413	0.494	0.289
Azerbaijan	1990	51.38	0.02	7.094	1435.896	0.343	0.478	0.191
Azerbaijan	1991	50.034	-2.62	6.8	1485.93	0.252	0.467	0.178
Azerbaijan	1992	56.174	12.27	7.518	1542.105	0.066	0.379	1.905
Azerbaijan	1993	48.406	-13.83	6.385	1590.511	0.011	0.294	0
Azerbaijan	1994	41.944	-13.35	5.459	1632.455	0.004	0.237	0
Azerbaijan	1995	33.309	-20.59	4.284	1665.764	0.015	0.103	0
Azerbaijan	1996	31.242	-6.21	3.977	1697.006	0.015	0.12	0
Azerbaijan	1997	29.802	-4.61	3.76	1726.808	0.015	0.175	0
Azerbaijan	1998	31.666	6.25	3.963	1758.474	0.004	0.115	0
Azerbaijan	1999	28.57	-9.78	3.547	1787.044	0	0.104	0
Azerbaijan	2000	29.506	3.28	3.633	1816.55	0	0.121	0
Azerbaijan	2001	28.791	-2.42	3.512	1845.342	0	0.304	0.634
Azerbaijan	2002	29.641	2.95	3.581	1874.982	0	0.472	1.261
Azerbaijan	2003	30.624	3.32	3.662	1905.606	0	0.539	0.333
Azerbaijan	2004	32.077	4.75	3.797	1937.683	0	0.724	0
Azerbaijan	2005	34.286	6.89	4.016	1971.969	0	0.742	0.374
Azerbaijan	2006	39.109	14.06	4.532	2011.078	0	0.783	4.884
Azerbaijan	2007	30.459	-22.12	3.491	2041.537	0.022	0.817	0.586
Azerbaijan	2008	35.45	16.38	4.018	2076.987	0.015	0.77	3.32
Azerbaijan	2009	31.856	-10.14	3.57	2108.843	0.015	0.621	3.191
Azerbaijan	2010	30.633	-3.84	3.391	2139.476	0.022	0.617	3.331
Azerbaijan	2011	32.976	7.65	3.605	2172.452	0.018	0.465	3.203
Azerbaijan	2012	35.048	6.29	3.783	2207.5	0.015	0.658	2.902
Azerbaijan	2013	35.215	0.47	3.752	2242.715	0.011	0.722	2.481
Azerbaijan	2014	36.975	5	3.89	2279.689	0.007	0.925	3.21
Azerbaijan	2015	36.989	0.04	3.844	2316.678	0.011	0.843	2.682
Azerbaijan	2016	37.055	0.18	3.806	2353.733	0.004	0.726	2.689
Azerbaijan	2017	36.73	-0.88	3.731	2390.463	0.004	0.929	2.426
Azerbaijan	2018	36.847	0.32	3.703	2427.31	0.004	1.083	2.667
Azerbaijan	2019	38.725	5.1	3.854	2466.035	0.004	1.083	2.667
Azerbaijan	2020	37.72	-2.59	3.72	2503.756	0.004	1.083	2.667
Bahamas	1975	8.246	11.74	43.654	51.458	0	0.189	0
Bahamas	1976	6.457	-21.69	33.475	57.916	0	0.133	0
Bahamas	1977	9.709	50.35	49.258	67.624	0	0.036	0
Bahamas	1978	6.597	-32.05	32.743	74.222	0	0.159	0
Bahamas	1979	6.916	4.83	33.573	81.137	0	0.214	0
Bahamas	1980	7.972	15.28	37.856	89.109	0	0.223	0
Bahamas	1981	2.798	-64.9	12.997	91.908	0.066	0.014	0
Bahamas	1982	2.258	-19.29	10.257	94.166	0.037	0.031	0
Bahamas	1983	2.014	-10.81	8.949	96.181	0	0.01	0

Bahamas	1984	1.854	-7.96	8.064	98.035	0	0	0
Bahamas	1985	1.51	-18.58	6.435	99.544	0	0	0
Bahamas	1986	1.411	-6.55	5.902	100.955	0	0	0
Bahamas	1987	1.422	0.78	5.844	102.376	0	0	0
Bahamas	1988	1.539	8.25	6.219	103.915	0	0	0
Bahamas	1989	1.946	26.43	7.729	105.861	0.004	0	0
Bahamas	1990	2.023	3.95	7.894	107.883	0.004	0	0
Bahamas	1991	1.997	-1.27	7.651	109.88	0.004	0	0
Bahamas	1992	1.869	-6.42	7.024	111.749	0.004	0	0
Bahamas	1993	1.744	-6.67	6.434	113.493	0.004	0	0
Bahamas	1994	1.77	1.47	6.416	115.263	0.004	0	0
Bahamas	1995	1.839	3.93	6.565	117.102	0.004	0	0
Bahamas	1996	1.814	-1.39	6.387	118.916	0.004	0	0
Bahamas	1997	1.608	-11.31	5.597	120.524	0.004	0	0
Bahamas	1998	1.99	23.69	6.846	122.514	0.004	0	0
Bahamas	1999	2.034	2.21	6.915	124.547	0.004	0	0
Bahamas	2000	2.026	-0.36	6.798	126.573	0.004	0	0
Bahamas	2001	1.946	-3.98	6.429	128.519	0.004	0	0
Bahamas	2002	2.037	4.71	6.622	130.556	0.004	0	0
Bahamas	2003	2.07	1.62	6.611	132.626	0.007	0	0
Bahamas	2004	2.048	-1.06	6.423	134.675	0.007	0	0
Bahamas	2005	1.905	-6.98	5.865	136.58	0.007	0	0
Bahamas	2006	1.854	-2.69	5.601	138.434	0.007	0	0
Bahamas	2007	1.872	0.99	5.549	140.306	0.004	0	0
Bahamas	2008	1.916	2.35	5.576	142.222	0.004	0	0
Bahamas	2009	1.949	1.72	5.576	144.172	0.004	0	0
Bahamas	2010	1.902	-2.44	5.358	146.073	0.004	0	0
Bahamas	2011	2.114	11.18	5.879	148.187	0.004	0	0
Bahamas	2012	2.312	9.36	6.359	150.499	0.004	0	0
Bahamas	2013	2.704	16.96	7.365	153.203	0.004	0	0
Bahamas	2014	2.429	-10.16	6.554	155.633	0.004	0	0
Bahamas	2015	2.136	-12.07	5.708	157.769	0.004	0	0
Bahamas	2016	1.979	-7.38	5.235	159.747	0.004	0	0
Bahamas	2017	2.096	5.93	5.49	161.843	0.004	0	0
Bahamas	2018	2.7	28.85	7.002	164.544	0.004	0	0
Bahamas	2019	2.638	-2.32	6.772	167.181	0.006	0	0
Bahamas	2020	2.338	-11.38	5.945	169.519	0.008	0	0
Bahrain	1975	5.749	6.45	21.568	95.751	0	0	0
Bahrain	1976	6.57	14.28	23.153	102.321	0	0	0
Bahrain	1977	7.464	13.61	24.618	109.784	0	0	0
Bahrain	1978	7.76	3.98	23.991	117.545	0	0	0
Bahrain	1979	8.127	4.72	23.707	125.672	0.081	0	0
Bahrain	1980	7.881	-3.02	21.899	133.553	0	0	0
Bahrain	1981	8.519	8.09	22.77	142.072	0	0	0
Bahrain	1982	9.831	15.4	25.471	151.902	0	0	0
Bahrain	1983	8.222	-16.36	20.739	160.124	0	0	0
Bahrain	1984	9.2	11.9	22.592	169.324	0	0	0
Bahrain	1985	10.186	10.71	24.285	179.51	0	0	0
Bahrain	1986	11.003	8.02	25.383	190.513	0	0	0
Bahrain	1987	11.421	3.8	25.437	201.934	0	0	0

Bahrain	1988	12.143	6.32	26.102	214.077	0	0.066	0
Bahrain	1989	11.717	-3.51	24.355	225.793	0	0.065	0
Bahrain	1990	12.406	5.88	25.015	238.199	0	0.062	0
Bahrain	1991	11.857	-4.43	23.259	250.056	0	0.062	0
Bahrain	1992	10.874	-8.29	20.788	260.929	0	0.09	0
Bahrain	1993	14.609	34.35	27.244	275.538	0	0.092	0
Bahrain	1994	14.754	1	26.846	290.292	0	0.091	0
Bahrain	1995	14.786	0.22	26.231	305.079	0	0.079	0
Bahrain	1996	15.59	5.43	26.942	320.669	0	0.077	0
Bahrain	1997	17.289	10.9	29.06	337.958	0	0.068	0
Bahrain	1998	18.366	6.23	29.927	356.324	0	0.09	0
Bahrain	1999	17.989	-2.06	28.26	374.313	0	0.061	0
Bahrain	2000	18.794	4.48	28.278	393.107	0	0.034	0
Bahrain	2001	14.078	-25.09	20.182	407.185	0	0.034	0
Bahrain	2002	15.868	12.72	21.585	423.053	0	0.025	0
Bahrain	2003	16.769	5.68	21.535	439.822	0	0.047	0
Bahrain	2004	17.884	6.64	21.55	457.706	0	0.142	0
Bahrain	2005	19.804	10.74	22.273	477.51	0	0.139	0
Bahrain	2006	19.421	-1.93	20.264	496.931	0	0.141	0
Bahrain	2007	26.771	37.85	25.843	523.702	0	0.145	0
Bahrain	2008	29.681	10.87	26.628	553.383	0	0.157	0
Bahrain	2009	28.098	-5.33	23.71	581.481	0	0.252	0
Bahrain	2010	29.075	3.48	23.432	610.557	0	0.43	0
Bahrain	2011	28.468	-2.09	22.272	639.024	0	0.46	0
Bahrain	2012	27.019	-5.09	20.785	666.043	0	0.469	0
Bahrain	2013	31	14.73	23.573	697.043	0	0.453	0
Bahrain	2014	30.818	-0.59	23.066	727.86	0	0.454	0
Bahrain	2015	32.47	5.36	23.669	760.33	0	0.454	0
Bahrain	2016	31.373	-3.38	22.004	791.703	0	0.489	0
Bahrain	2017	32.591	3.88	21.814	824.295	0	0.524	0
Bahrain	2018	32.61	0.06	20.778	856.904	0	0.524	0
Bahrain	2019	34.439	5.61	20.984	891.343	0	0.524	0
Bahrain	2020	34.96	1.51	20.546	926.303	0	0.524	0
Bangladesh	1975	4.857	4.38	0.069	70.318	0.473	0.075	0
Bangladesh	1976	5.556	14.39	0.078	75.874	0.447	0.067	0
Bangladesh	1977	5.785	4.12	0.079	81.658	0.502	0.131	0
Bangladesh	1978	5.984	3.45	0.079	87.643	0.421	0.14	0
Bangladesh	1979	6.613	10.5	0.085	94.255	0.359	0.131	0
Bangladesh	1980	7.597	14.89	0.095	101.853	0.447	0.134	0
Bangladesh	1981	7.886	3.8	0.096	109.739	0.465	0.133	0
Bangladesh	1982	8.552	8.45	0.102	118.291	0.568	0.121	0
Bangladesh	1983	8.188	-4.26	0.095	126.479	0.304	0.113	0
Bangladesh	1984	9.077	10.86	0.103	135.557	0.117	0.097	0
Bangladesh	1985	10.189	12.25	0.112	145.746	0.187	0.084	0
Bangladesh	1986	11.406	11.94	0.122	157.152	0.282	0.099	0
Bangladesh	1987	11.8	3.45	0.123	168.951	0.443	0.101	0
Bangladesh	1988	13.478	14.23	0.137	182.43	0.381	0.098	0
Bangladesh	1989	13.382	-0.71	0.133	195.812	0.103	0.097	0
Bangladesh	1990	14.082	5.23	0.136	209.894	1.07	0.1	0
Bangladesh	1991	14.742	4.69	0.14	224.636	0.341	0.079	0

Bangladesh	1992	15.38	4.33	0.142	240.016	0.322	0.075	0
Bangladesh	1993	16.063	4.44	0.146	256.078	0.121	0.073	0
Bangladesh	1994	17.538	9.18	0.156	273.616	0.099	0.072	0
Bangladesh	1995	21.042	19.98	0.183	294.658	1.22	0.069	0
Bangladesh	1996	21.493	2.14	0.183	316.151	0.678	0.154	0
Bangladesh	1997	23.126	7.6	0.192	339.277	1.227	0.229	0
Bangladesh	1998	23.198	0.31	0.189	362.475	0.352	0.269	0
Bangladesh	1999	25.075	8.09	0.2	387.55	0.176	0.431	0
Bangladesh	2000	26.525	5.78	0.208	414.074	1.253	0.704	0
Bangladesh	2001	31.035	17	0.239	445.109	1.33	0.935	0
Bangladesh	2002	31.981	3.05	0.241	477.09	1.33	0.885	0
Bangladesh	2003	33.459	4.62	0.248	510.55	1.367	0.835	0
Bangladesh	2004	35.945	7.43	0.262	546.495	1.451	0.785	0
Bangladesh	2005	37.677	4.82	0.271	584.172	1.605	0.751	0
Bangladesh	2006	41.689	10.65	0.296	625.861	1.81	0.7	0
Bangladesh	2007	42.642	2.29	0.299	668.503	2.209	0.682	0
Bangladesh	2008	45.301	6.24	0.314	713.804	2.47	0.699	0
Bangladesh	2009	49.148	8.49	0.337	762.952	3.015	0.699	0
Bangladesh	2010	53.992	9.85	0.366	816.943	3.074	0.68	0
Bangladesh	2011	56.556	4.75	0.379	873.5	2.836	0.695	0
Bangladesh	2012	60.691	7.31	0.402	934.191	3.422	0.675	0
Bangladesh	2013	61.782	1.8	0.404	995.973	3.748	0.743	0
Bangladesh	2014	65.979	6.79	0.427	1061.951	3.507	0.752	0
Bangladesh	2015	73.277	11.06	0.469	1135.229	8.607	1.239	0
Bangladesh	2016	76.477	4.37	0.484	1211.706	6.075	1.416	0
Bangladesh	2017	80.944	5.84	0.507	1292.649	7.152	1.416	0
Bangladesh	2018	82.6	2.05	0.512	1375.249	8.178	1.461	0
Bangladesh	2019	94.215	14.06	0.578	1469.464	13.241	1.461	0
Bangladesh	2020	92.842	-1.46	0.564	1562.306	14.751	1.461	0
Barbados	1975	0.568	15.67	2.307	6.91	0	0	0
Barbados	1976	0.531	-6.45	2.146	7.442	0	0	0
Barbados	1977	0.59	11.03	2.37	8.031	0	0	0
Barbados	1978	0.63	6.83	2.519	8.662	0	0	0
Barbados	1979	0.601	-4.65	2.391	9.263	0	0	0
Barbados	1980	0.674	12.2	2.671	9.937	0	0	0
Barbados	1981	0.685	1.63	2.705	10.622	0	0	0
Barbados	1982	0.645	-5.88	2.538	11.267	0	0	0
Barbados	1983	0.685	6.25	2.689	11.952	0	0	0
Barbados	1984	0.747	9.02	2.924	12.699	0	0.073	0
Barbados	1985	0.846	13.22	3.3	13.545	0	0.109	0
Barbados	1986	0.915	8.24	3.56	14.46	0	0.098	0
Barbados	1987	0.941	2.8	3.647	15.401	0	0.102	0
Barbados	1988	0.945	0.4	3.648	16.346	0	0.091	0
Barbados	1989	0.989	4.65	3.803	17.335	0	0.106	0
Barbados	1990	1.07	8.23	4.101	18.405	0	0.099	0
Barbados	1991	1.202	12.33	4.589	19.607	0	0.099	0
Barbados	1992	0.973	-19.01	3.703	20.58	0	0.087	0
Barbados	1993	1.101	13.06	4.171	21.681	0	0.031	0
Barbados	1994	0.739	-32.9	2.788	22.419	0	0.039	0
Barbados	1995	0.807	9.23	3.033	23.226	0	0.037	0

Barbados	1996	0.823	1.97	3.08	24.048	0	0.053	0
Barbados	1997	0.888	7.99	3.312	24.937	0	0.086	0
Barbados	1998	1.099	23.78	4.082	26.036	0	0.128	0
Barbados	1999	1.162	5.73	4.298	27.198	0	0.126	0
Barbados	2000	1.152	-0.93	4.241	28.35	0	0.133	0
Barbados	2001	1.186	3.01	4.353	29.536	0	0.124	0
Barbados	2002	1.2	1.12	4.387	30.736	0	0.148	0
Barbados	2003	1.245	3.81	4.539	31.981	0	0.153	0.004
Barbados	2004	1.27	1.95	4.612	33.251	0	0.152	0.004
Barbados	2005	1.319	3.91	4.774	34.57	0	0.154	0.004
Barbados	2006	1.343	1.79	4.839	35.913	0	0.152	0.004
Barbados	2007	1.363	1.49	4.89	37.275	0	0.15	0
Barbados	2008	1.612	18.31	5.759	38.888	0	0.143	0.004
Barbados	2009	1.597	-0.94	5.682	40.485	0	0.113	0.004
Barbados	2010	1.464	-8.34	5.189	41.949	0	0.101	0.004
Barbados	2011	1.517	3.59	5.359	43.465	0	0.098	0.004
Barbados	2012	1.459	-3.79	5.143	44.924	0	0.078	0.004
Barbados	2013	1.437	-1.5	5.056	46.362	0	0.071	0.004
Barbados	2014	1.261	-12.25	4.428	47.623	0	0.071	0
Barbados	2015	1.261	0.01	4.421	48.884	0	0.071	0
Barbados	2016	1.283	1.74	4.49	50.168	0	0.071	0
Barbados	2017	1.17	-8.85	4.087	51.337	0	0.071	0
Barbados	2018	1.236	5.62	4.31	52.573	0	0.071	0
Barbados	2019	1.215	-1.64	4.234	53.788	0	0.071	0
Barbados	2020	1.087	-10.58	3.782	54.875	0	0.071	0
Belarus	1975	83.255	5.13	8.998	1517.646	8.029	1.362	0.603
Belarus	1976	86.43	3.81	9.277	1604.076	8.299	1.359	0.674
Belarus	1977	89.352	3.38	9.527	1693.428	8.407	1.362	0.725
Belarus	1978	92.428	3.44	9.79	1785.856	8.144	1.334	0.759
Belarus	1979	93.165	0.8	9.802	1879.021	8.174	1.266	0.413
Belarus	1980	96.796	3.9	10.115	1975.817	8.707	1.261	0.419
Belarus	1981	94.987	-1.87	9.857	2070.804	7.684	1.266	0.405
Belarus	1982	96.755	1.86	9.972	2167.559	7.852	1.214	0.406
Belarus	1983	98.12	1.41	10.043	2265.679	7.844	1.241	0.402
Belarus	1984	98.965	0.86	10.061	2364.644	7.929	1.243	0.403
Belarus	1985	106.659	7.77	10.772	2471.304	9.44	1.232	0.449
Belarus	1986	121.013	13.46	12.144	2592.316	10.378	1.253	0.393
Belarus	1987	111.652	-7.73	11.136	2703.969	10.016	1.253	0.361
Belarus	1988	114.305	2.38	11.338	2818.273	11.074	1.252	0.793
Belarus	1989	108.838	-4.78	10.75	2927.111	10.831	1.239	0.773
Belarus	1990	103.758	-4.67	10.221	3030.869	8.165	1.188	0.001
Belarus	1991	96.78	-6.72	9.525	3127.649	6.646	1.163	0.001
Belarus	1992	88.859	-8.19	8.751	3216.508	6.473	1.15	0.001
Belarus	1993	76.555	-13.85	7.553	3293.063	5.929	1.069	0.001
Belarus	1994	62.505	-18.35	6.184	3355.568	4.944	0.794	0.001
Belarus	1995	57.508	-7.99	5.706	3413.076	3.972	0.695	0.001
Belarus	1996	58.377	1.51	5.812	3471.453	4.449	0.835	0.001
Belarus	1997	58.92	0.93	5.886	3530.372	3.523	0.98	0.001
Belarus	1998	57.396	-2.59	5.757	3587.769	3.283	0.968	0.001
Belarus	1999	54.902	-4.35	5.532	3642.671	2.977	0.882	0.001

Belarus	2000	54.706	-0.36	5.542	3697.377	3.516	0.836	0.001
Belarus	2001	54.77	0.12	5.582	3752.148	3.497	0.986	0.001
Belarus	2002	54.583	-0.34	5.601	3806.731	2.973	1.072	0.001
Belarus	2003	56.105	2.79	5.796	3862.836	2.884	1.342	0.001
Belarus	2004	59.801	6.59	6.218	3922.637	2.728	1.587	0.002
Belarus	2005	61.127	2.22	6.393	3983.763	2.83	1.781	0.002
Belarus	2006	63.934	4.59	6.718	4047.697	2.864	1.899	0.002
Belarus	2007	63.303	-0.99	6.677	4111	2.813	1.939	0.002
Belarus	2008	65.439	3.37	6.923	4176.439	2.584	2.108	0.002
Belarus	2009	61.045	-6.72	6.471	4237.484	2.654	2.099	0.001
Belarus	2010	62.775	2.83	6.664	4300.259	2.906	2.201	0.002
Belarus	2011	61.629	-1.83	6.546	4361.888	2.944	2.191	0.002
Belarus	2012	62.674	1.7	6.655	4424.562	3.22	2.389	0.002
Belarus	2013	63.237	0.9	6.711	4487.799	3.211	2.469	0.002
Belarus	2014	62.609	-0.99	6.638	4550.408	3.074	2.718	0.001
Belarus	2015	58.038	-7.3	6.148	4608.446	2.808	2.218	0.001
Belarus	2016	59.851	3.13	6.336	4668.297	3.171	2.147	0.001
Belarus	2017	60.116	0.44	6.361	4728.413	3.291	1.985	0.001
Belarus	2018	60.962	1.41	6.449	4789.374	3.366	1.839	0.002
Belarus	2019	61.022	0.1	6.456	4850.397	3.392	2.267	0.002
Belarus	2020	57.445	-5.86	6.079	4907.842	3.379	2.267	0.002
Belgium	1975	121.823	-9.73	12.467	7327.95	38.479	3.252	0
Belgium	1976	129.678	6.45	13.24	7457.627	41.264	3.515	0
Belgium	1977	126.199	-2.68	12.856	7583.827	38.83	3.602	0
Belgium	1978	135.45	7.33	13.77	7719.277	43.649	3.48	0
Belgium	1979	139.787	3.2	14.185	7859.063	47.104	3.508	0
Belgium	1980	134.836	-3.54	13.663	7993.899	47.157	3.372	0
Belgium	1981	123.574	-8.35	12.507	8117.473	46.21	2.988	0
Belgium	1982	117.102	-5.24	11.841	8234.575	45.633	2.796	0
Belgium	1983	101.202	-13.58	10.225	8335.777	36.633	2.505	0
Belgium	1984	104.967	3.72	10.596	8440.743	42.008	2.473	0
Belgium	1985	104.004	-0.92	10.488	8544.748	40.711	2.376	0
Belgium	1986	102.367	-1.57	10.31	8647.114	36.06	2.446	0
Belgium	1987	102.589	0.22	10.318	8749.703	36.454	2.393	0
Belgium	1988	99.743	-2.77	10.015	8849.446	33.125	2.683	0
Belgium	1989	106.792	7.07	10.7	8956.238	40.067	2.768	0
Belgium	1990	120.308	12.66	12.023	9076.546	41.394	2.824	0.085
Belgium	1991	123.378	2.55	12.289	9199.924	40.122	2.88	0.084
Belgium	1992	122.505	-0.71	12.156	9322.429	38.118	3.089	0.084
Belgium	1993	121.439	-0.87	12.001	9443.868	36.562	3.082	0.084
Belgium	1994	124.808	2.77	12.289	9568.676	38.013	3.179	0.084
Belgium	1995	125.942	0.91	12.364	9694.617	36.955	3.255	0.084
Belgium	1996	129.48	2.81	12.684	9824.097	34.203	3.009	0.093
Belgium	1997	123.983	-4.25	12.127	9948.081	31.916	3.162	0.093
Belgium	1998	130.209	5.02	12.719	10078.29	33.214	3.175	0.1
Belgium	1999	124.701	-4.23	12.16	10202.99	28.931	3.113	0.11
Belgium	2000	126.72	1.62	12.324	10329.71	31.672	3.27	0.165
Belgium	2001	126.065	-0.52	12.217	10455.78	28.29	2.957	0.148
Belgium	2002	126.865	0.63	12.24	10582.64	28.637	2.993	0.153
Belgium	2003	128.25	1.09	12.309	10710.89	27.766	2.933	0.111

Belgium	2004	128.781	0.41	12.288	10839.67	28.252	2.837	0.102
Belgium	2005	125.641	-2.44	11.913	10965.31	26.196	2.934	0.104
Belgium	2006	123.884	-1.4	11.666	11089.2	25.337	3.112	0.131
Belgium	2007	120.48	-2.75	11.262	11209.68	23.158	3.087	0.115
Belgium	2008	120.181	-0.25	11.15	11329.86	23.259	3.033	0.117
Belgium	2009	107.712	-10.38	9.918	11437.57	15.162	2.795	0.117
Belgium	2010	114.544	6.34	10.471	11552.11	17.526	2.582	0.103
Belgium	2011	105.026	-8.31	9.536	11657.14	16.691	2.762	0.093
Belgium	2012	102.386	-2.51	9.236	11759.53	15.078	2.643	0.093
Belgium	2013	102.652	0.26	9.203	11862.18	15.332	2.541	0.094
Belgium	2014	96.868	-5.64	8.632	11959.05	14.795	2.643	0.076
Belgium	2015	101.056	4.32	8.952	12060.1	14.438	2.348	0.088
Belgium	2016	99.872	-1.17	8.796	12159.97	13.544	2.436	0.078
Belgium	2017	99.448	-0.42	8.708	12259.42	13.308	2.291	0.099
Belgium	2018	100.227	0.78	8.729	12359.65	13.367	2.534	0.121
Belgium	2019	99.746	-0.48	8.644	12459.39	13.192	2.819	0.116
Belgium	2020	83.749	-16.04	7.226	12543.14	10.902	2.819	0.116
Belize	1975	0.176	14.29	1.32	2.015	0	0	0
Belize	1976	0.176	0	1.301	2.191	0	0	0
Belize	1977	0.198	12.5	1.444	2.389	0	0	0
Belize	1978	0.216	9.26	1.556	2.605	0	0	0
Belize	1979	0.209	-3.39	1.478	2.814	0	0	0
Belize	1980	0.191	-8.77	1.322	3.004	0	0	0
Belize	1981	0.183	-3.85	1.241	3.188	0	0	0
Belize	1982	0.172	-6	1.137	3.36	0	0	0
Belize	1983	0.172	0	1.105	3.532	0	0	0
Belize	1984	0.172	0	1.074	3.704	0	0	0
Belize	1985	0.191	10.64	1.155	3.895	0	0	0
Belize	1986	0.205	7.69	1.21	4.1	0	0	0
Belize	1987	0.227	10.71	1.303	4.327	0	0	0
Belize	1988	0.249	9.68	1.392	4.576	0	0	0
Belize	1989	0.3	20.59	1.638	4.877	0	0	0
Belize	1990	0.311	3.66	1.66	5.188	0	0	0
Belize	1991	0.407	30.59	2.128	5.595	0	0	0
Belize	1992	0.355	-12.61	1.829	5.95	0	0	0
Belize	1993	0.377	6.19	1.91	6.328	0	0	0
Belize	1994	0.374	-0.97	1.853	6.701	0	0	0
Belize	1995	0.377	0.98	1.824	7.079	0	0	0
Belize	1996	0.308	-18.45	1.44	7.387	0	0	0
Belize	1997	0.388	26.19	1.753	7.775	0	0	0
Belize	1998	0.37	-4.72	1.607	8.145	0	0	0
Belize	1999	0.348	-5.94	1.456	8.493	0	0	0
Belize	2000	0.396	13.68	1.6	8.889	0	0	0
Belize	2001	0.447	12.96	1.752	9.336	0	0	0
Belize	2002	0.432	-3.28	1.648	9.768	0	0	0
Belize	2003	0.432	0	1.605	10.201	0	0	0
Belize	2004	0.392	-9.32	1.418	10.593	0	0	0
Belize	2005	0.421	7.48	1.485	11.014	0	0	0
Belize	2006	0.443	5.22	1.522	11.457	0	0	0
Belize	2007	0.476	7.44	1.593	11.934	0	0	0

Belize	2008	0.436	-8.46	1.421	12.37	0	0	0
Belize	2009	0.517	18.49	1.642	12.886	0	0	0
Belize	2010	0.539	4.26	1.67	13.425	0	0	0
Belize	2011	0.553	2.72	1.675	13.978	0	0	0
Belize	2012	0.451	-18.54	1.333	14.429	0	0	0
Belize	2013	0.44	-2.44	1.272	14.869	0	0	0
Belize	2014	0.469	6.67	1.327	15.338	0	0	0
Belize	2015	0.641	36.72	1.776	15.979	0	0	0
Belize	2016	0.623	-2.86	1.691	16.602	0	0	0
Belize	2017	0.616	-1.18	1.638	17.217	0	0	0
Belize	2018	0.605	-1.79	1.578	17.822	0	0	0
Belize	2019	0.658	8.9	1.687	18.48	0	0	0
Belize	2020	0.583	-11.48	1.466	19.063	0	0	0
Benin	1975	0.443	9.01	0.136	3.873	0	0	0
Benin	1976	0.26	-41.32	0.078	4.133	0	0	0
Benin	1977	0.297	14.08	0.086	4.43	0	0	0
Benin	1978	0.363	22.22	0.103	4.793	0	0	0
Benin	1979	0.366	1.01	0.101	5.159	0	0	0
Benin	1980	0.48	30.96	0.129	5.639	0	0.106	0
Benin	1981	0.387	-19.29	0.101	6.026	0	0.105	0
Benin	1982	0.443	14.27	0.113	6.469	0	0.109	0
Benin	1983	0.404	-8.62	0.1	6.873	0	0.1	0
Benin	1984	0.448	10.85	0.108	7.321	0	0.097	0
Benin	1985	0.686	53.11	0.16	8.008	0	0.093	0
Benin	1986	0.624	-9.09	0.142	8.632	0	0.089	0
Benin	1987	0.474	-24.09	0.104	9.105	0	0.085	0
Benin	1988	0.508	7.25	0.109	9.613	0	0.054	0
Benin	1989	0.57	12.23	0.118	10.184	0	0.065	0
Benin	1990	0.631	10.61	0.127	10.814	0	0.074	0
Benin	1991	0.733	16.27	0.142	11.547	0	0.074	0
Benin	1992	0.788	7.5	0.148	12.336	0	0.074	0
Benin	1993	0.958	21.5	0.173	13.293	0	0.078	0
Benin	1994	1.098	14.7	0.192	14.392	0	0.065	0
Benin	1995	1.117	1.74	0.189	15.509	0	0.081	0
Benin	1996	1.151	2.98	0.189	16.66	0	0.066	0
Benin	1997	1.195	3.81	0.19	17.855	0	0.077	0
Benin	1998	1.114	-6.76	0.172	18.969	0	0	0
Benin	1999	1.462	31.25	0.219	20.43	0	0	0
Benin	2000	1.473	0.75	0.214	21.903	0	0	0
Benin	2001	1.689	14.68	0.239	23.592	0	0	0
Benin	2002	2.11	24.92	0.289	25.703	0	0.157	0
Benin	2003	2.394	13.46	0.318	28.097	0	0.166	0
Benin	2004	2.594	8.34	0.335	30.69	0	0.212	0
Benin	2005	2.49	-4	0.312	33.18	0	0.222	0
Benin	2006	3.351	34.6	0.408	36.531	0	0.226	0
Benin	2007	3.931	17.3	0.465	40.462	0	0.212	0
Benin	2008	3.919	-0.3	0.451	44.381	0	0.182	0
Benin	2009	4.225	7.8	0.472	48.605	0	0.223	0
Benin	2010	4.679	10.77	0.509	53.285	0	0.242	0
Benin	2011	4.48	-4.27	0.474	57.765	0	0.233	0

Benin	2012	4.403	-1.72	0.452	62.167	0	0.237	0
Benin	2013	4.566	3.71	0.456	66.733	0	0.213	0
Benin	2014	4.796	5.04	0.466	71.529	0.187	0.216	0
Benin	2015	5.326	11.04	0.504	76.855	0.11	0.214	0
Benin	2016	6.6	23.94	0.607	83.455	0.319	0.21	0
Benin	2017	6.938	5.11	0.621	90.393	0.337	0.211	0
Benin	2018	7.255	4.57	0.632	97.647	0	0.212	0
Benin	2019	7.315	0.83	0.62	104.962	0	0.212	0
Benin	2020	6.703	-8.37	0.553	111.665	0	0.212	0
Bermuda	1975	0.458	3.31	8.267	4.946	0.004	0	0
Bermuda	1976	0.469	2.4	8.393	5.415	0	0	0
Bermuda	1977	0.454	-3.12	8.067	5.87	0	0	0
Bermuda	1978	0.425	-6.45	7.489	6.295	0	0	0
Bermuda	1979	0.462	8.62	8.075	6.756	0	0	0
Bermuda	1980	0.436	-5.56	7.572	7.192	0	0	0
Bermuda	1981	0.388	-10.92	6.698	7.581	0	0	0
Bermuda	1982	0.396	1.89	6.777	7.977	0	0	0
Bermuda	1983	0.451	13.89	7.666	8.427	0	0	0
Bermuda	1984	0.443	-1.63	7.491	8.871	0	0	0
Bermuda	1985	0.451	1.65	7.562	9.321	0	0	0
Bermuda	1986	0.421	-6.5	7.021	9.743	0	0	0
Bermuda	1987	0.572	35.65	9.46	10.314	0	0	0
Bermuda	1988	0.645	12.82	10.6	10.959	0	0	0
Bermuda	1989	0.78	21.02	12.743	11.739	0	0	0
Bermuda	1990	0.502	-35.68	8.145	12.241	0	0	0
Bermuda	1991	0.539	7.3	8.686	12.78	0	0	0
Bermuda	1992	0.462	-14.29	7.4	13.242	0	0	0
Bermuda	1993	0.539	16.67	8.583	13.78	0	0	0
Bermuda	1994	0.531	-1.36	8.42	14.312	0	0	0
Bermuda	1995	0.531	0	8.375	14.843	0	0	0
Bermuda	1996	0.528	-0.69	8.274	15.37	0	0	0
Bermuda	1997	0.524	-0.69	8.175	15.894	0	0	0
Bermuda	1998	0.52	-0.7	8.08	16.415	0	0	0
Bermuda	1999	0.513	-1.41	7.928	16.928	0	0	0
Bermuda	2000	0.517	0.71	7.946	17.444	0	0	0
Bermuda	2001	0.528	2.13	8.076	17.972	0	0	0
Bermuda	2002	0.557	5.56	8.483	18.529	0	0	0
Bermuda	2003	0.561	0.66	8.502	19.089	0	0	0
Bermuda	2004	0.583	3.92	8.806	19.672	0	0	0
Bermuda	2005	0.583	0	8.792	20.255	0	0	0
Bermuda	2006	0.652	11.95	9.846	20.907	0	0	0
Bermuda	2007	0.729	11.8	11.026	21.636	0	0	0
Bermuda	2008	0.649	-11.06	9.835	22.284	0	0	0
Bermuda	2009	0.476	-26.55	7.253	22.761	0	0	0
Bermuda	2010	0.608	27.69	9.302	23.369	0	0	0
Bermuda	2011	0.443	-27.11	6.813	23.812	0	0	0
Bermuda	2012	0.366	-17.36	5.66	24.179	0	0	0
Bermuda	2013	0.535	46	8.309	24.714	0	0	0
Bermuda	2014	0.671	25.34	10.47	25.384	0	0	0
Bermuda	2015	0.539	-19.67	8.456	25.923	0	0	0

Bermuda	2016	0.619	14.97	9.773	26.542	0	0	0
Bermuda	2017	0.63	1.78	9.997	27.172	0	0	0
Bermuda	2018	0.711	12.79	11.325	27.883	0.007	0	0
Bermuda	2019	0.698	-1.8	11.166	28.581	0.011	0	0
Bermuda	2020	0.624	-10.54	10.028	29.205	0.017	0	0
Bhutan	1975	0.004	0	0.01	0.022	0	0	0
Bhutan	1976	0.004	0	0.01	0.026	0	0	0
Bhutan	1977	0.007	100	0.02	0.033	0	0	0
Bhutan	1978	0.011	50	0.029	0.044	0	0	0
Bhutan	1979	0.022	100	0.056	0.066	0.004	0	0
Bhutan	1980	0.022	0	0.054	0.088	0.004	0	0
Bhutan	1981	0.026	16.67	0.061	0.114	0.003	0	0
Bhutan	1982	0.033	28.57	0.077	0.147	0.004	0	0
Bhutan	1983	0.029	-11.11	0.067	0.176	0.003	0	0
Bhutan	1984	0.051	75	0.114	0.227	0	0	0
Bhutan	1985	0.062	21.43	0.134	0.289	0	0	0
Bhutan	1986	0.055	-11.76	0.115	0.344	0	0	0
Bhutan	1987	0.103	86.67	0.208	0.447	0.044	0	0
Bhutan	1988	0.11	7.14	0.216	0.557	0.048	0	0
Bhutan	1989	0.062	-43.33	0.119	0.619	0	0	0
Bhutan	1990	0.128	105.88	0.242	0.747	0.048	0	0
Bhutan	1991	0.175	36.81	0.328	0.923	0.048	0.047	0
Bhutan	1992	0.205	16.68	0.383	1.128	0.081	0.047	0
Bhutan	1993	0.172	-15.93	0.323	1.3	0.044	0.044	0
Bhutan	1994	0.202	17.13	0.379	1.501	0.063	0.049	0
Bhutan	1995	0.236	17.2	0.442	1.738	0.077	0.057	0
Bhutan	1996	0.284	20.07	0.524	2.021	0.093	0.065	0
Bhutan	1997	0.375	32.34	0.68	2.397	0.189	0.065	0
Bhutan	1998	0.368	-1.88	0.653	2.765	0.18	0.061	0
Bhutan	1999	0.372	0.98	0.644	3.137	0.176	0.061	0
Bhutan	2000	0.383	2.94	0.648	3.52	0.176	0.06	0
Bhutan	2001	0.369	-3.62	0.611	3.889	0.145	0.064	0
Bhutan	2002	0.401	8.67	0.651	4.29	0.169	0.064	0
Bhutan	2003	0.36	-10.12	0.574	4.65	0.11	0.064	0
Bhutan	2004	0.291	-19.31	0.455	4.941	0.026	0.067	0
Bhutan	2005	0.378	30.14	0.583	5.32	0.099	0.067	0
Bhutan	2006	0.374	-1.08	0.57	5.694	0.084	0.07	0
Bhutan	2007	0.373	-0.27	0.562	6.067	0.081	0.069	0
Bhutan	2008	0.401	7.52	0.598	6.469	0.115	0.069	0
Bhutan	2009	0.369	-8.05	0.544	6.838	0.059	0.069	0
Bhutan	2010	0.465	25.89	0.678	7.303	0.077	0.076	0
Bhutan	2011	0.667	43.62	0.963	7.97	0.095	0.206	0
Bhutan	2012	0.773	15.78	1.101	8.743	0.139	0.196	0
Bhutan	2013	0.853	10.36	1.201	9.596	0.193	0.218	0
Bhutan	2014	0.948	11.22	1.319	10.544	0.253	0.263	0
Bhutan	2015	0.965	1.75	1.326	11.509	0.213	0.302	0
Bhutan	2016	1.156	19.82	1.57	12.665	0.312	0.359	0
Bhutan	2017	1.239	7.14	1.662	13.904	0.381	0.341	0
Bhutan	2018	1.436	15.91	1.903	15.34	0.495	0.359	0
Bhutan	2019	1.927	34.23	2.526	17.268	0.968	0.359	0

Bhutan	2020	1.925	-0.11	2.495	19.193	0.965	0.359	0
Bolivia	1975	4.055	15.43	0.811	45.611	0.004	0.131	0.805
Bolivia	1976	4.575	12.82	0.895	50.186	0	0.108	1.007
Bolivia	1977	4.475	-2.19	0.856	54.661	0	0.129	0.696
Bolivia	1978	5.02	12.19	0.939	59.681	0	0.125	0.945
Bolivia	1979	4.73	-5.78	0.866	64.411	0.004	0.121	0.55
Bolivia	1980	4.659	-1.5	0.835	69.07	0.004	0.141	0.373
Bolivia	1981	4.781	2.62	0.839	73.851	0.004	0.179	0.359
Bolivia	1982	4.338	-9.27	0.746	78.189	0.004	0.153	0.304
Bolivia	1983	4.278	-1.38	0.721	82.467	0.004	0.156	0.348
Bolivia	1984	4.029	-5.82	0.666	86.496	0	0.135	0.345
Bolivia	1985	4.11	2	0.665	90.606	0	0.178	0.385
Bolivia	1986	3.764	-8.42	0.596	94.37	0	0.136	0.289
Bolivia	1987	4.012	6.59	0.623	98.382	0	0.183	0.286
Bolivia	1988	4.287	6.85	0.652	102.668	0	0.209	0.535
Bolivia	1989	4.968	15.9	0.739	107.637	0	0.231	0.817
Bolivia	1990	5.727	15.27	0.834	113.364	0	0.253	0.773
Bolivia	1991	5.972	4.28	0.852	119.337	0	0.268	0.916
Bolivia	1992	6.621	10.85	0.925	125.957	0	0.271	1.121
Bolivia	1993	7.792	17.69	1.066	133.749	0	0.295	1.92
Bolivia	1994	8.594	10.3	1.151	142.343	0	0.346	1.866
Bolivia	1995	9.8	14.04	1.286	152.143	0	0.402	1.924
Bolivia	1996	10.086	2.92	1.296	162.229	0	0.42	1.092
Bolivia	1997	11.256	11.6	1.418	173.485	0	0.466	1.26
Bolivia	1998	11.246	-0.09	1.389	184.731	0	0.525	0.927
Bolivia	1999	10.722	-4.67	1.298	195.453	0	0.539	0.7
Bolivia	2000	8.641	-19.41	1.026	204.093	0	0.481	0.502
Bolivia	2001	8.292	-4.03	0.966	212.386	0	0.437	0.344
Bolivia	2002	8.384	1.1	0.959	220.769	0	0.444	0.451
Bolivia	2003	9.985	19.1	1.121	230.754	0	0.495	0.396
Bolivia	2004	10.185	2.01	1.123	240.939	0	0.549	0.392
Bolivia	2005	11.176	9.73	1.21	252.115	0	0.613	0.249
Bolivia	2006	11.548	3.33	1.229	263.663	0	0.691	0.169
Bolivia	2007	12.663	9.65	1.325	276.325	0	0.722	0.147
Bolivia	2008	13.554	7.04	1.394	289.879	0	0.803	0.172
Bolivia	2009	14.229	4.99	1.44	304.109	0	0.911	0.139
Bolivia	2010	15.426	8.41	1.535	319.535	0	0.953	0.172
Bolivia	2011	16.992	10.15	1.664	336.527	0.004	1.043	0.231
Bolivia	2012	17.779	4.63	1.713	354.306	0	1.06	0.136
Bolivia	2013	19.094	7.4	1.811	373.4	0.004	1.199	0.191
Bolivia	2014	20.717	8.5	1.935	394.116	0.015	1.316	0.136
Bolivia	2015	21.278	2.71	1.958	415.394	0.015	1.367	0.136
Bolivia	2016	22.795	7.13	2.066	438.19	0.015	1.42	0.172
Bolivia	2017	23.562	3.36	2.105	461.751	0.026	1.424	0.136
Bolivia	2018	23.856	1.25	2.101	485.607	0.022	1.439	0.154
Bolivia	2019	23.848	-0.03	2.071	509.455	0.015	1.439	0.154
Bolivia	2020	20.7	-13.2	1.773	530.155	0.015	1.439	0.154
Bonaire Sir	1975	0.439	-27.58	39.847	16.474	0	0	0
Bonaire Sir	1976	0.939	113.62	84.736	17.413	0	0	0
Bonaire Sir	1977	0.49	-47.77	44.186	17.903	0	0	0

Bonaire Sir	1978	0.417	-14.84	37.594	18.321	0	0	0
Bonaire Sir	1979	0.438	4.9	39.33	18.758	0	0	0
Bonaire Sir	1980	0.451	2.91	40.208	19.209	0	0	0
Bonaire Sir	1981	0.429	-4.75	37.929	19.638	0	0	0
Bonaire Sir	1982	0.48	11.81	41.835	20.118	0	0	0
Bonaire Sir	1983	0.247	-48.61	21.181	20.365	0	0	0
Bonaire Sir	1984	0.616	149.71	52.012	20.981	0	0	0
Bonaire Sir	1985	0.721	17.05	59.962	21.702	0	0	0
Bonaire Sir	1986	0.138	-80.83	11.343	21.84	0	0	0
Bonaire Sir	1987	0.123	-11.1	9.964	21.963	0	0	0
Bonaire Sir	1988	0.121	-1.49	9.695	22.084	0	0	0
Bonaire Sir	1989	0.23	90.36	18.13	22.315	0	0	0
Bonaire Sir	1990	0.247	7.09	18.966	22.561	0	0	0
Bonaire Sir	1991	0.197	-20.2	14.661	22.758	0	0	0
Bonaire Sir	1992	0.162	-17.61	11.64	22.92	0	0	0
Bonaire Sir	1993	0.25	54.37	17.329	23.171	0	0	0
Bonaire Sir	1994	0.24	-4.13	16.158	23.411	0	0	0
Bonaire Sir	1995	0.238	-1.04	15.733	23.649	0	0	0
Bonaire Sir	1996	0.222	-6.46	14.657	23.871	0	0	0
Bonaire Sir	1997	0.233	4.65	15.421	24.103	0	0	0
Bonaire Sir	1998	0.013	-94.48	0.862	24.116	0	0	0
Bonaire Sir	1999	0.096	649.34	6.575	24.212	0	0	0
Bonaire Sir	2000	0.255	165.34	17.742	24.468	0	0	0
Bonaire Sir	2001	0.26	1.83	18.394	24.728	0	0	0
Bonaire Sir	2002	0.251	-3.59	18.051	24.978	0	0	0
Bonaire Sir	2003	0.251	0.07	18.23	25.229	0	0	0
Bonaire Sir	2004	0.263	4.92	18.946	25.492	0	0	0
Bonaire Sir	2005	0.261	-0.89	18.109	25.753	0	0	0
Bonaire Sir	2006	0.272	4.22	17.718	26.025	0	0	0
Bonaire Sir	2007	0.306	12.58	18.38	26.33	0	0	0
Bonaire Sir	2008	0.294	-3.81	16.202	26.625	0	0	0
Bonaire Sir	2009	0.301	2.32	15.325	26.926	0	0	0
Bonaire Sir	2010	0.207	-31.12	9.904	27.133	0	0	0
Bonaire Sir	2011	0.265	27.57	12.028	27.398	0	0	0
Bonaire Sir	2012	0.311	17.71	13.636	27.709	0	0	0
Bonaire Sir	2013	0.322	3.53	13.714	28.032	0	0	0
Bonaire Sir	2014	0.322	0	13.397	28.354	0	0	0
Bonaire Sir	2015	0.326	1.14	13.272	28.68	0	0	0
Bonaire Sir	2016	0.337	3.37	13.474	29.017	0	0	0
Bonaire Sir	2017	0.348	3.26	13.704	29.365	0	0	0
Bonaire Sir	2018	0.348	0	13.539	29.714	0	0	0
Bonaire Sir	2019	0.34	-2.39	13.076	30.053	0	0	0
Bonaire Sir	2020	0.301	-11.51	11.466	30.354	0	0	0
Bosnia and	1975	13.46	4.34	3.378	212.277	10.683	0.1	0
Bosnia and	1976	13.891	3.21	3.451	226.169	10.851	0.109	0
Bosnia and	1977	13.507	-2.76	3.324	239.676	10.371	0.116	0
Bosnia and	1978	15.093	11.74	3.681	254.769	11.136	0.13	0
Bosnia and	1979	16.416	8.76	3.966	271.185	11.88	0.137	0
Bosnia and	1980	16.141	-1.68	3.862	287.326	11.58	0.141	0.029
Bosnia and	1981	17.566	8.83	4.16	304.892	14.155	0.13	0.026

Bosnia and	1982	16.136	-8.14	3.783	321.028	12.569	0.133	0.027
Bosnia and	1983	17.376	7.68	4.033	338.404	13.884	0.126	0.023
Bosnia and	1984	18.324	5.46	4.212	356.728	14.898	0.119	0.022
Bosnia and	1985	18.692	2.01	4.256	375.42	15.26	0.114	0.025
Bosnia and	1986	19.52	4.43	4.4	394.94	15.748	0.115	0.025
Bosnia and	1987	19.056	-2.38	4.254	413.997	15.352	0.113	0.03
Bosnia and	1988	19.663	3.18	4.36	433.66	15.687	0.111	0.031
Bosnia and	1989	19.603	-0.31	4.349	453.263	15.75	0.106	0.033
Bosnia and	1990	19.314	-1.47	4.327	472.577	15.44	0	0.032
Bosnia and	1991	13.633	-29.41	3.12	486.21	10.053	0	0.022
Bosnia and	1992	15.029	10.24	3.55	501.239	12.586	0.061	0
Bosnia and	1993	12.581	-16.29	3.084	513.82	10.908	0.061	0
Bosnia and	1994	3.205	-74.52	0.814	517.025	1.175	0.098	0
Bosnia and	1995	3.402	6.15	0.888	520.427	1.376	0.09	0
Bosnia and	1996	4.24	24.62	1.126	524.666	1.999	0.059	0
Bosnia and	1997	8.366	97.33	2.239	533.032	6.243	0.078	0
Bosnia and	1998	10.551	26.12	2.825	543.583	7.958	0.116	0
Bosnia and	1999	10.333	-2.06	2.76	553.916	7.757	0.114	0
Bosnia and	2000	13.702	32.6	3.653	567.618	9.707	0.237	0
Bosnia and	2001	13.263	-3.21	3.532	580.881	9.454	0.263	0
Bosnia and	2002	14.173	6.86	3.77	595.053	10.453	0.337	0
Bosnia and	2003	14.358	1.31	3.816	609.412	10.812	0.325	0
Bosnia and	2004	15.462	7.69	4.108	624.874	11.091	0.385	0
Bosnia and	2005	16.046	3.77	4.262	640.92	11.849	0.368	0
Bosnia and	2006	17.387	8.36	4.618	658.307	12.895	0.448	0
Bosnia and	2007	17.474	0.5	4.644	675.781	12.688	0.473	0
Bosnia and	2008	19.959	14.22	5.316	695.74	14.575	0.521	0
Bosnia and	2009	20.537	2.9	5.497	716.277	15.319	0.385	0
Bosnia and	2010	21.146	2.96	5.707	737.423	15.87	0.36	0
Bosnia and	2011	23.761	12.37	6.49	761.184	18.485	0.337	0
Bosnia and	2012	22.134	-6.85	6.14	783.318	17.233	0.315	0
Bosnia and	2013	21.801	-1.51	6.154	805.119	17.085	0.337	0
Bosnia and	2014	19.312	-11.42	5.546	824.431	14.55	0.321	0
Bosnia and	2015	18.46	-4.41	5.383	842.891	13.491	0.309	0
Bosnia and	2016	21.734	17.73	6.418	864.625	16.154	0.322	0
Bosnia and	2017	21.819	0.39	6.51	886.444	16.459	0.348	0
Bosnia and	2018	22.075	1.17	6.641	908.519	16.601	0.381	0
Bosnia and	2019	24.847	12.56	7.527	933.366	19.293	0.381	0
Bosnia and	2020	21.418	-13.8	6.528	954.784	16.201	0.381	0
Botswana	1975	0.187	112.5	0.252	0.348	0.187	0	0
Botswana	1976	0.594	217.65	0.771	0.942	0.594	0	0
Botswana	1977	0.78	31.48	0.975	1.722	0.78	0	0
Botswana	1978	0.832	6.57	0.999	2.554	0.832	0	0
Botswana	1979	0.942	13.22	1.088	3.495	0.942	0	0
Botswana	1980	0.986	4.67	1.098	4.481	0.986	0	0
Botswana	1981	1.008	2.23	1.083	5.489	1.008	0	0
Botswana	1982	1.099	9.09	1.142	6.588	1.099	0	0
Botswana	1983	1.03	-6.33	1.034	7.617	1.03	0	0
Botswana	1984	1.044	1.42	1.012	8.662	1.044	0	0
Botswana	1985	1.158	10.88	1.082	9.82	1.158	0	0

Botswana	1986	1.066	-7.91	0.96	10.886	1.066	0	0
Botswana	1987	1.238	16.15	1.072	12.124	1.238	0	0
Botswana	1988	1.301	5.03	1.084	13.425	1.301	0	0
Botswana	1989	1.429	9.86	1.148	14.854	1.429	0	0
Botswana	1990	2.7	88.97	2.099	17.554	1.748	0	0
Botswana	1991	2.634	-2.44	1.986	20.189	1.718	0	0
Botswana	1992	2.777	5.42	2.037	22.966	1.943	0	0
Botswana	1993	3.195	15.04	2.284	26.161	1.924	0	0
Botswana	1994	3.03	-5.16	2.113	29.191	1.953	0	0
Botswana	1995	3.045	0.48	2.072	32.236	1.975	0	0
Botswana	1996	2.755	-9.51	1.831	34.991	1.587	0	0
Botswana	1997	2.799	1.6	1.817	37.79	1.7	0	0
Botswana	1998	3.342	19.37	2.12	41.132	2.023	0	0
Botswana	1999	3.158	-5.48	1.961	44.29	1.594	0	0
Botswana	2000	3.778	19.61	2.299	48.068	2.052	0	0
Botswana	2001	3.847	1.84	2.297	51.915	2.004	0	0
Botswana	2002	3.975	3.33	2.332	55.891	2.088	0	0
Botswana	2003	3.825	-3.78	2.206	59.716	1.803	0	0
Botswana	2004	3.895	1.82	2.206	63.611	1.982	0	0
Botswana	2005	4.093	5.08	2.275	67.703	2.14	0	0
Botswana	2006	4.133	0.98	2.251	71.836	2.09	0	0
Botswana	2007	4.228	2.3	2.254	76.065	1.935	0	0
Botswana	2008	4.503	6.5	2.351	80.568	1.953	0	0
Botswana	2009	3.855	-14.38	1.974	84.423	1.577	0.096	0
Botswana	2010	4.537	17.68	2.283	88.96	1.991	0.1	0
Botswana	2011	4.029	-11.21	1.999	92.989	1.43	0.006	0
Botswana	2012	5.077	26.01	2.489	98.066	2.327	0.006	0
Botswana	2013	5.663	11.55	2.746	103.729	2.774	0.006	0
Botswana	2014	6.85	20.96	3.28	110.579	3.844	0.006	0
Botswana	2015	5.425	-20.81	2.558	116.004	2.898	0.006	0
Botswana	2016	6.334	16.75	2.932	122.338	3.572	0.006	0
Botswana	2017	7.059	11.45	3.201	129.397	4.254	0.006	0
Botswana	2018	7.561	7.12	3.354	136.958	4.624	0.006	0
Botswana	2019	6.925	-8.42	3.006	143.883	3.98	0.006	0
Botswana	2020	6.519	-5.86	2.772	150.402	3.738	0.006	0
Brazil	1975	150.685	5.31	1.405	1887.55	11.062	8.331	0.806
Brazil	1976	154.574	2.58	1.408	2042.124	11.52	9.087	0.843
Brazil	1977	162.258	4.97	1.443	2204.382	15.055	9.957	0.821
Brazil	1978	176.107	8.53	1.53	2380.489	17.708	10.428	1.019
Brazil	1979	187.334	6.38	1.589	2567.823	18.463	11.561	1.154
Brazil	1980	185.937	-0.75	1.541	2753.76	19.987	12.548	1.308
Brazil	1981	170.622	-8.24	1.381	2924.381	19.723	11.937	1.748
Brazil	1982	170.924	0.18	1.351	3095.305	21.552	11.668	2.129
Brazil	1983	165.523	-3.16	1.279	3260.828	23.926	9.426	3.052
Brazil	1984	167.683	1.31	1.267	3428.511	28.997	8.853	3.602
Brazil	1985	180.004	7.35	1.331	3608.515	34.871	9.174	3.448
Brazil	1986	197.293	9.6	1.428	3805.808	35.123	11.176	2.631
Brazil	1987	205.839	4.33	1.461	4011.647	40.234	11.171	2.253
Brazil	1988	207.596	0.85	1.445	4219.243	39.776	11.026	2.301
Brazil	1989	212.131	2.18	1.45	4431.374	39.93	11.201	2.114

Brazil	1990	218.658	3.08	1.468	4650.032	37.095	11.062	7.554
Brazil	1991	229.394	4.91	1.513	4879.426	42.466	11.776	7.361
Brazil	1992	233.601	1.83	1.514	5113.027	41.203	9.77	7.445
Brazil	1993	244.306	4.58	1.558	5357.333	42.343	10.164	7.576
Brazil	1994	254.002	3.97	1.593	5611.335	43.667	10.086	8.004
Brazil	1995	268.678	5.78	1.658	5880.013	45.582	11.528	7.514
Brazil	1996	289.311	7.68	1.758	6169.324	46.468	13.884	7.821
Brazil	1997	306.949	6.1	1.836	6476.273	47.044	15.267	8.604
Brazil	1998	317.359	3.39	1.869	6793.632	45.591	16.175	9.463
Brazil	1999	327.256	3.12	1.899	7120.888	46.805	16.439	10.123
Brazil	2000	340.183	3.95	1.946	7461.071	50.46	16.047	10.737
Brazil	2001	346.166	1.76	1.954	7807.237	49.427	15.227	11.721
Brazil	2002	347.765	0.46	1.937	8155.002	48.689	14.39	11.218
Brazil	2003	344.645	-0.9	1.896	8499.647	51.933	13.096	11.199
Brazil	2004	361.434	4.87	1.964	8861.081	53.833	13.273	10.84
Brazil	2005	364.371	0.81	1.958	9225.452	50.948	14.349	13.877
Brazil	2006	368.871	1.24	1.96	9594.323	50.838	15.44	12.882
Brazil	2007	390.573	5.88	2.054	9984.896	54.989	17.2	13.469
Brazil	2008	412.638	5.65	2.149	10397.53	55.315	18.884	14.207
Brazil	2009	389.775	-5.54	2.01	10787.31	43.586	19.031	18.434
Brazil	2010	440.269	12.95	2.25	11227.58	56.688	21.288	15.214
Brazil	2011	462.58	5.07	2.342	11690.16	62.292	22.845	14.12
Brazil	2012	498.309	7.72	2.5	12188.47	61.016	24.998	14.761
Brazil	2013	532.418	6.84	2.648	12720.89	65.604	26.652	16.634
Brazil	2014	557.901	4.79	2.752	13278.79	69.034	26.908	17.642
Brazil	2015	529.353	-5.12	2.589	13808.14	69.452	25.082	17.604
Brazil	2016	492.748	-6.92	2.39	14300.89	63.831	22.415	17.505
Brazil	2017	500.758	1.63	2.409	14801.64	67.322	21.031	17.505
Brazil	2018	483.685	-3.41	2.309	15285.33	65.828	20.64	17.505
Brazil	2019	485.793	0.44	2.302	15771.12	62.069	21.03	17.505
Brazil	2020	467.384	-3.79	2.199	16238.51	55.446	22.198	17.505
British Virg	1975	0.026	0	2.398	0.209	0	0	0
British Virg	1976	0.026	0	2.37	0.234	0	0	0
British Virg	1977	0.029	14.29	2.684	0.264	0	0	0
British Virg	1978	0.029	0	2.655	0.293	0	0	0
British Virg	1979	0.029	0	2.611	0.322	0	0	0
British Virg	1980	0.029	0	2.555	0.352	0	0	0
British Virg	1981	0.044	50	3.72	0.396	0	0	0
British Virg	1982	0.037	-16.67	2.991	0.432	0	0	0
British Virg	1983	0.04	10	3.16	0.473	0	0	0
British Virg	1984	0.04	0	3.026	0.513	0	0	0
British Virg	1985	0.048	18.18	3.414	0.561	0	0	0
British Virg	1986	0.055	15.38	3.753	0.616	0	0	0
British Virg	1987	0.062	13.33	4.047	0.678	0	0	0
British Virg	1988	0.066	5.88	4.082	0.744	0	0	0
British Virg	1989	0.066	0	3.91	0.81	0	0	0
British Virg	1990	0.066	0	3.771	0.876	0	0	0
British Virg	1991	0.073	11.11	4.069	0.949	0	0	0
British Virg	1992	0.084	15	4.569	1.033	0	0	0
British Virg	1993	0.088	4.35	4.682	1.121	0	0	0

British Virg	1994	0.099	12.5	5.188	1.22	0	0	0
British Virg	1995	0.11	11.11	5.693	1.33	0	0	0
British Virg	1996	0.117	6.67	6.01	1.447	0	0	0
British Virg	1997	0.117	0	5.964	1.565	0	0	0
British Virg	1998	0.121	3.12	6.1	1.685	0	0	0
British Virg	1999	0.121	0	6.038	1.806	0	0	0
British Virg	2000	0.125	3.03	6.133	1.931	0	0	0
British Virg	2001	0.128	2.94	6.203	2.059	0	0	0
British Virg	2002	0.136	5.71	6.416	2.195	0	0	0
British Virg	2003	0.147	8.11	6.762	2.341	0	0	0
British Virg	2004	0.161	10	7.22	2.503	0	0	0
British Virg	2005	0.18	11.36	7.77	2.682	0	0	0
British Virg	2006	0.183	2.04	7.626	2.865	0	0	0
British Virg	2007	0.187	2	7.46	3.052	0	0	0
British Virg	2008	0.191	1.96	7.301	3.243	0	0	0
British Virg	2009	0.191	0	7.048	3.433	0	0	0
British Virg	2010	0.198	3.85	7.118	3.631	0	0	0
British Virg	2011	0.202	1.85	7.114	3.833	0	0	0
British Virg	2012	0.202	0	7.033	4.034	0	0	0
British Virg	2013	0.202	0	6.985	4.236	0	0	0
British Virg	2014	0.213	5.45	7.332	4.448	0	0	0
British Virg	2015	0.213	0	7.291	4.661	0	0	0
British Virg	2016	0.213	0	7.239	4.873	0	0	0
British Virg	2017	0.169	-20.69	5.7	5.042	0	0	0
British Virg	2018	0.161	-4.35	5.411	5.203	0	0	0
British Virg	2019	0.157	-2.39	5.239	5.36	0	0	0
British Virg	2020	0.139	-11.51	4.605	5.499	0	0	0
Brunei	1975	7.075	-13.49	43.773	90.061	0	0	5.258
Brunei	1976	6.02	-14.91	35.796	96.081	0	0	4.66
Brunei	1977	6.39	6.15	36.574	102.471	0	0	4.157
Brunei	1978	9.534	49.2	52.614	112.005	0	0	5.39
Brunei	1979	7.434	-22.02	39.629	119.439	0	0	3.323
Brunei	1980	6.877	-7.49	35.472	126.316	0.004	0	3.298
Brunei	1981	2.059	-70.06	10.294	128.376	0	0	0.876
Brunei	1982	2.665	29.41	12.932	131.04	0	0	1.487
Brunei	1983	2.733	2.57	12.889	133.774	0	0	1.422
Brunei	1984	1.916	-29.89	8.783	135.69	0	0	0.162
Brunei	1985	2.594	35.37	11.558	138.284	0	0	0.136
Brunei	1986	2.297	-11.44	9.949	140.581	0	0	0.033
Brunei	1987	3.316	44.34	13.958	143.897	0	0	0.048
Brunei	1988	5.712	72.27	23.372	149.609	0	0	0.048
Brunei	1989	6.342	11.03	25.223	155.952	0	0	0.048
Brunei	1990	6.188	-2.43	23.92	162.14	0	0	0.059
Brunei	1991	5.305	-14.27	19.93	167.446	0	0	1.202
Brunei	1992	5.21	-1.8	19.023	172.656	0	0	1.144
Brunei	1993	4.965	-4.71	17.625	177.621	0	0	0.59
Brunei	1994	4.69	-5.54	16.203	182.311	0	0	0.711
Brunei	1995	4.785	2.03	16.106	187.096	0	0	0.961
Brunei	1996	4.741	-0.92	15.565	191.837	0	0	0.725
Brunei	1997	4.932	4.02	15.809	196.769	0	0	0.722

Brunei	1998	5.159	4.61	16.165	201.928	0	0	0.689
Brunei	1999	3.803	-26.28	11.659	205.731	0	0	0.59
Brunei	2000	4.591	20.71	13.78	210.322	0	0	0.707
Brunei	2001	4.389	-4.39	12.909	214.711	0	0	0.583
Brunei	2002	4.254	-3.09	12.267	218.965	0	0	0.685
Brunei	2003	4.47	5.08	12.653	223.436	0	0	0.732
Brunei	2004	4.873	9.01	13.558	228.309	0	0	0.623
Brunei	2005	4.869	-0.08	13.337	233.178	0	0	0.528
Brunei	2006	4.738	-2.71	12.795	237.916	0	0	0.528
Brunei	2007	8.31	75.41	22.162	246.226	0	0	0.524
Brunei	2008	8.991	8.2	23.698	255.217	0	0	0.443
Brunei	2009	7.746	-13.85	20.176	262.963	0	0	0.396
Brunei	2010	8.061	4.07	20.741	271.024	0	0	0.344
Brunei	2011	9.545	18.41	24.244	280.568	0	0	0.3
Brunei	2012	9.493	-0.54	23.793	290.062	0	0	0.315
Brunei	2013	7.628	-19.65	18.863	297.69	0	0	0.348
Brunei	2014	8.926	17	21.781	306.616	0	0	0.465
Brunei	2015	6.954	-22.09	16.761	313.57	0	0	0.418
Brunei	2016	7.544	8.48	17.971	321.114	0	0	0.4
Brunei	2017	9.552	26.62	22.503	330.666	0	0	0.802
Brunei	2018	9.592	0.42	22.362	340.259	0	0	0.663
Brunei	2019	9.958	3.81	22.982	350.217	0	0	0.663
Brunei	2020	10.158	2.01	23.22	360.375	0	0	0.663
Bulgaria	1975	72.922	2.51	8.345	1069.844	34.398	2.093	0
Bulgaria	1976	72.965	0.06	8.317	1142.809	31.714	2.081	0
Bulgaria	1977	75.796	3.88	8.611	1218.605	31.628	2.212	0
Bulgaria	1978	81.207	7.14	9.199	1299.812	33.892	2.427	0
Bulgaria	1979	78.928	-2.81	8.915	1378.74	34.971	2.533	0
Bulgaria	1980	77.251	-2.13	8.701	1455.99	36.572	2.498	0
Bulgaria	1981	80.087	3.67	8.993	1536.077	37.135	2.52	0
Bulgaria	1982	89.844	12.18	10.06	1625.921	39.11	2.582	0
Bulgaria	1983	90.061	0.24	10.059	1715.983	39.027	2.583	0
Bulgaria	1984	87.045	-3.35	9.705	1803.028	39.151	2.601	0
Bulgaria	1985	89.221	2.5	9.941	1892.249	41.099	2.392	0
Bulgaria	1986	91.172	2.19	10.161	1983.421	41.005	2.559	0
Bulgaria	1987	91.273	0.11	10.186	2074.694	41.772	2.45	0
Bulgaria	1988	86.913	-4.78	9.726	2161.608	37.908	2.454	0
Bulgaria	1989	86.482	-0.5	9.72	2248.09	38.577	2.291	0
Bulgaria	1990	76.699	-11.31	8.675	2324.789	34.726	2.142	0.125
Bulgaria	1991	61.517	-19.79	7.017	2386.306	31.782	1.265	0.09
Bulgaria	1992	57.365	-6.75	6.612	2443.671	31.441	1.097	0.138
Bulgaria	1993	58.426	1.85	6.813	2502.097	33.047	1.154	0.161
Bulgaria	1994	56.404	-3.46	6.656	2558.501	31.38	1.441	0.155
Bulgaria	1995	57.95	2.74	6.916	2616.451	31.313	1.993	0.167
Bulgaria	1996	58.501	0.95	7.055	2674.952	31.471	1.961	0.16
Bulgaria	1997	55.856	-4.52	6.802	2730.808	34.016	1.573	0.145
Bulgaria	1998	53.175	-4.8	6.534	2783.983	32.12	1.118	0.129
Bulgaria	1999	46.38	-12.78	5.749	2830.363	26.603	1.106	0.127
Bulgaria	2000	45.466	-1.97	5.685	2875.829	26.382	1.212	0.124
Bulgaria	2001	48.982	7.73	6.176	2924.811	30.067	1.228	0.125

Bulgaria	2002	46.156	-5.77	5.868	2970.967	27.825	1.215	0.121
Bulgaria	2003	50.533	9.48	6.475	3021.501	31.196	1.273	0.116
Bulgaria	2004	49.585	-1.88	6.402	3071.086	29.946	1.444	0.119
Bulgaria	2005	50.656	2.16	6.59	3121.742	29.491	1.618	0.124
Bulgaria	2006	51.894	2.44	6.8	3173.636	29.995	1.55	0.129
Bulgaria	2007	55.74	7.41	7.357	3229.377	33.368	1.979	0.14
Bulgaria	2008	54.079	-2.98	7.188	3283.456	32.492	1.9	0.152
Bulgaria	2009	45.815	-15.28	6.13	3329.27	27.279	0.983	0.327
Bulgaria	2010	47.861	4.47	6.446	3377.131	29.299	0.807	0.374
Bulgaria	2011	53.176	11.11	7.207	3430.308	34.486	0.787	0.394
Bulgaria	2012	48.341	-9.09	6.591	3478.648	29.417	0.981	0.383
Bulgaria	2013	42.68	-11.71	5.855	3521.329	25.002	0.892	0.412
Bulgaria	2014	45.217	5.94	6.241	3566.546	26.583	0.911	0.384
Bulgaria	2015	48.276	6.76	6.705	3614.821	27.68	1.105	0.6
Bulgaria	2016	45.502	-5.74	6.362	3660.324	24.156	1.194	0.813
Bulgaria	2017	47.582	4.57	6.699	3707.906	25.794	1.239	0.877
Bulgaria	2018	43.638	-8.29	6.188	3751.543	22.089	1.224	0.711
Bulgaria	2019	42.223	-3.24	6.032	3793.766	20.767	1.127	0.827
Bulgaria	2020	37.444	-11.32	5.389	3831.21	16.762	1.127	0.827
Burkina Fa	1975	0.22	7.14	0.036	2.008	0	0	0
Burkina Fa	1976	0.209	-5	0.033	2.217	0	0	0
Burkina Fa	1977	0.249	19.3	0.039	2.466	0	0	0
Burkina Fa	1978	0.348	39.71	0.053	2.814	0	0	0
Burkina Fa	1979	0.407	16.84	0.061	3.221	0	0	0
Burkina Fa	1980	0.432	6.31	0.063	3.653	0	0	0
Burkina Fa	1981	0.557	28.81	0.08	4.21	0	0	0
Burkina Fa	1982	0.575	3.29	0.08	4.785	0	0	0
Burkina Fa	1983	0.594	3.18	0.081	5.379	0	0	0
Burkina Fa	1984	0.465	-21.6	0.062	5.844	0	0	0
Burkina Fa	1985	0.476	2.36	0.062	6.32	0	0	0
Burkina Fa	1986	0.48	0.77	0.06	6.8	0	0	0
Burkina Fa	1987	0.517	7.63	0.064	7.317	0	0	0
Burkina Fa	1988	0.553	7.09	0.066	7.87	0	0	0
Burkina Fa	1989	0.821	48.34	0.096	8.691	0	0	0
Burkina Fa	1990	0.583	-29.02	0.066	9.274	0	0	0
Burkina Fa	1991	0.627	7.55	0.069	9.9	0	0	0
Burkina Fa	1992	0.63	0.58	0.068	10.53	0	0	0
Burkina Fa	1993	0.627	-0.58	0.066	11.157	0	0	0
Burkina Fa	1994	0.645	2.92	0.066	11.802	0	0	0
Burkina Fa	1995	0.624	-3.22	0.062	12.426	0	0.012	0
Burkina Fa	1996	0.705	12.91	0.068	13.131	0	0.012	0
Burkina Fa	1997	0.804	14.09	0.075	13.935	0	0.016	0
Burkina Fa	1998	0.859	6.83	0.078	14.794	0	0.016	0
Burkina Fa	1999	0.916	6.6	0.081	15.709	0	0.073	0
Burkina Fa	2000	1.03	12.46	0.089	16.739	0	0.04	0
Burkina Fa	2001	0.991	-3.75	0.083	17.73	0	0.02	0
Burkina Fa	2002	1.001	1.03	0.082	18.731	0	0.012	0
Burkina Fa	2003	1.075	7.31	0.085	19.806	0	0.012	0
Burkina Fa	2004	1.1	2.38	0.084	20.906	0	0.012	0
Burkina Fa	2005	1.122	1.99	0.084	22.028	0	0.012	0

Burkina Fa	2006	1.356	20.89	0.098	23.384	0	0.012	0
Burkina Fa	2007	1.591	17.28	0.112	24.975	0	0.012	0
Burkina Fa	2008	1.734	8.97	0.118	26.709	0	0.18	0
Burkina Fa	2009	1.829	5.51	0.121	28.538	0	0.217	0
Burkina Fa	2010	2.036	11.34	0.13	30.574	0	0.226	0
Burkina Fa	2011	2.131	4.64	0.132	32.705	0	0.226	0
Burkina Fa	2012	2.619	22.9	0.158	35.324	0	0.252	0
Burkina Fa	2013	2.864	9.35	0.168	38.188	0	0.226	0
Burkina Fa	2014	2.911	1.66	0.166	41.099	0	0.156	0
Burkina Fa	2015	3.297	13.24	0.182	44.396	0	0.102	0
Burkina Fa	2016	3.381	2.55	0.181	47.777	0	0.116	0
Burkina Fa	2017	3.938	16.47	0.205	51.715	0	0.116	0
Burkina Fa	2018	4.301	9.22	0.218	56.016	0	0.12	0
Burkina Fa	2019	4.336	0.82	0.213	60.352	0	0.12	0
Burkina Fa	2020	3.97	-8.45	0.19	64.321	0	0.12	0
Burundi	1975	0.077	-16	0.021	1.065	0	0	0
Burundi	1976	0.088	14.29	0.023	1.153	0	0	0
Burundi	1977	0.099	12.5	0.026	1.252	0	0	0
Burundi	1978	0.103	3.7	0.026	1.354	0.004	0	0
Burundi	1979	0.11	7.14	0.027	1.464	0.004	0	0
Burundi	1980	0.147	33.33	0.035	1.611	0.007	0	0
Burundi	1981	0.158	7.5	0.037	1.768	0.007	0	0
Burundi	1982	0.158	0	0.036	1.926	0.015	0	0
Burundi	1983	0.205	30.23	0.046	2.131	0.018	0	0
Burundi	1984	0.22	7.14	0.048	2.351	0.019	0	0
Burundi	1985	0.231	5	0.049	2.582	0.015	0	0
Burundi	1986	0.234	1.59	0.048	2.816	0.018	0	0
Burundi	1987	0.249	6.25	0.05	3.065	0.026	0	0
Burundi	1988	0.227	-8.82	0.044	3.293	0.018	0	0
Burundi	1989	0.267	17.74	0.05	3.56	0.018	0	0
Burundi	1990	0.209	-21.92	0.038	3.769	0.015	0	0
Burundi	1991	0.238	14.04	0.043	4.007	0.015	0	0
Burundi	1992	0.216	-9.23	0.038	4.223	0.018	0	0
Burundi	1993	0.227	5.08	0.039	4.45	0.018	0	0
Burundi	1994	0.234	3.23	0.04	4.685	0.018	0	0
Burundi	1995	0.238	1.56	0.04	4.923	0.018	0	0
Burundi	1996	0.242	1.54	0.04	5.165	0.018	0	0
Burundi	1997	0.249	3.03	0.041	5.414	0.018	0	0
Burundi	1998	0.249	0	0.04	5.663	0.018	0	0
Burundi	1999	0.253	1.47	0.04	5.916	0.007	0	0
Burundi	2000	0.271	7.25	0.042	6.187	0.007	0	0
Burundi	2001	0.205	-24.32	0.031	6.392	0.011	0	0
Burundi	2002	0.213	3.57	0.032	6.605	0.011	0	0
Burundi	2003	0.161	-24.14	0.023	6.766	0.007	0	0
Burundi	2004	0.198	22.73	0.028	6.964	0.007	0	0
Burundi	2005	0.154	-22.22	0.021	7.118	0.007	0	0
Burundi	2006	0.183	19.05	0.024	7.301	0.015	0	0
Burundi	2007	0.202	10	0.026	7.503	0.011	0	0
Burundi	2008	0.209	3.64	0.026	7.711	0.015	0	0
Burundi	2009	0.169	-19.3	0.02	7.88	0.015	0	0

Burundi	2010	0.297	76.09	0.034	8.177	0.018	0	0
Burundi	2011	0.354	19.33	0.04	8.531	0.011	0.013	0
Burundi	2012	0.379	7.07	0.041	8.91	0.029	0.027	0
Burundi	2013	0.398	4.97	0.042	9.308	0.022	0.039	0
Burundi	2014	0.375	-5.8	0.038	9.683	0.015	0.027	0
Burundi	2015	0.391	4.25	0.038	10.074	0.007	0.039	0
Burundi	2016	0.467	19.59	0.045	10.541	0.04	0.039	0
Burundi	2017	0.53	13.47	0.049	11.072	0.022	0.017	0
Burundi	2018	0.679	28.08	0.061	11.751	0.018	0.027	0
Burundi	2019	0.704	3.64	0.061	12.455	0.016	0.027	0
Burundi	2020	0.602	-14.47	0.051	13.057	0.016	0.027	0
Cambodia	1975	0.048	0	0.006	6.991	0	0	0
Cambodia	1976	0.048	0	0.006	7.039	0	0	0
Cambodia	1977	0.048	0	0.007	7.086	0	0	0
Cambodia	1978	0.048	0	0.007	7.134	0	0	0
Cambodia	1979	0.029	-38.46	0.004	7.163	0	0	0
Cambodia	1980	0.286	875	0.043	7.449	0	0	0
Cambodia	1981	0.3	5.13	0.044	7.749	0	0	0
Cambodia	1982	0.337	12.2	0.049	8.086	0	0	0
Cambodia	1983	0.366	8.7	0.051	8.453	0	0	0
Cambodia	1984	0.41	12	0.055	8.863	0	0	0
Cambodia	1985	0.418	1.79	0.054	9.281	0	0	0
Cambodia	1986	0.432	3.51	0.054	9.713	0	0	0
Cambodia	1987	0.436	0.85	0.053	10.149	0	0	0
Cambodia	1988	0.451	3.36	0.053	10.6	0	0	0
Cambodia	1989	0.451	0	0.052	11.051	0	0	0
Cambodia	1990	1.26	179.67	0.14	12.311	0	0	0
Cambodia	1991	1.304	3.49	0.14	13.615	0	0	0
Cambodia	1992	1.348	3.37	0.14	14.964	0	0	0
Cambodia	1993	1.385	2.72	0.139	16.349	0	0	0
Cambodia	1994	1.425	2.91	0.138	17.774	0	0	0
Cambodia	1995	1.499	5.14	0.141	19.273	0	0	0
Cambodia	1996	1.517	1.22	0.138	20.789	0	0	0
Cambodia	1997	1.466	-3.38	0.13	22.255	0	0	0
Cambodia	1998	1.876	28	0.162	24.131	0	0	0
Cambodia	1999	1.894	0.98	0.159	26.025	0	0	0
Cambodia	2000	1.975	4.26	0.162	28	0	0	0
Cambodia	2001	2.25	13.91	0.181	30.25	0	0	0
Cambodia	2002	2.206	-1.95	0.174	32.456	0	0	0
Cambodia	2003	2.378	7.81	0.185	34.834	0	0	0
Cambodia	2004	2.444	2.77	0.187	37.277	0	0	0
Cambodia	2005	2.774	13.49	0.209	40.051	0	0	0
Cambodia	2006	2.997	8.06	0.222	43.048	0	0	0
Cambodia	2007	3.471	15.81	0.254	46.519	0	0.053	0
Cambodia	2008	3.881	11.82	0.28	50.401	0	0.371	0
Cambodia	2009	4.557	17.41	0.323	54.958	0.029	0.347	0
Cambodia	2010	5.1	11.92	0.356	60.058	0.051	0.37	0
Cambodia	2011	5.194	1.84	0.357	65.252	0.059	0.431	0
Cambodia	2012	5.451	4.95	0.369	70.704	0.062	0.487	0
Cambodia	2013	5.578	2.32	0.371	76.282	0.205	0.507	0

Cambodia	2014	6.494	16.42	0.425	82.776	0.956	0.51	0
Cambodia	2015	8.527	31.3	0.549	91.302	2.317	0.653	0
Cambodia	2016	10.533	23.54	0.668	101.836	2.682	1.421	0
Cambodia	2017	12.875	22.23	0.804	114.71	3.986	2.301	0
Cambodia	2018	12.879	0.03	0.792	127.589	2.327	3.316	0
Cambodia	2019	15.329	19.03	0.93	142.918	4.554	3.316	0
Cambodia	2020	15.326	-0.02	0.917	158.244	4.541	3.316	0
Cameroon	1975	1.161	19.18	0.156	11.332	0.004	0.116	0
Cameroon	1976	1.089	-6.17	0.142	12.421	0	0.147	0
Cameroon	1977	1.559	43.17	0.198	13.98	0	0.174	0
Cameroon	1978	1.993	27.85	0.245	15.974	0	0.169	0
Cameroon	1979	1.815	-8.92	0.217	17.789	0	0.232	0
Cameroon	1980	3.886	114.06	0.451	21.675	0	0.237	0
Cameroon	1981	5.319	36.88	0.598	26.994	0.004	0.237	0
Cameroon	1982	6.316	18.74	0.689	33.31	0.004	0.241	0
Cameroon	1983	6.554	3.78	0.693	39.864	0.004	0.274	0
Cameroon	1984	6.053	-7.65	0.62	45.917	0.004	0	0
Cameroon	1985	6.471	6.9	0.642	52.388	0.004	0	0
Cameroon	1986	1.993	-69.2	0.192	54.381	0.004	0	0
Cameroon	1987	1.843	-7.54	0.172	56.224	0.004	0	0
Cameroon	1988	2.154	16.87	0.194	58.378	0.004	0.245	0
Cameroon	1989	7.578	251.8	0.663	65.956	0.004	0.257	0
Cameroon	1990	2.605	-65.63	0.221	68.56	0.004	0.256	0
Cameroon	1991	2.668	2.44	0.22	71.229	0.004	0.214	0
Cameroon	1992	2.712	1.64	0.217	73.941	0.004	0.254	0
Cameroon	1993	2.866	5.66	0.223	76.807	0.004	0.253	0
Cameroon	1994	2.841	-0.86	0.215	79.648	0.004	0.195	0
Cameroon	1995	3.204	12.76	0.236	82.852	0.004	0.225	0
Cameroon	1996	3.594	12.18	0.257	86.446	0.004	0.124	0
Cameroon	1997	3.157	-12.15	0.22	89.603	0.004	0.252	0
Cameroon	1998	3.136	-0.68	0.213	92.739	0	0.3	0
Cameroon	1999	2.997	-4.44	0.198	95.736	0	0.344	0
Cameroon	2000	3.346	11.65	0.216	99.082	0	0.36	0
Cameroon	2001	3.326	-0.6	0.209	102.408	0	0.395	0
Cameroon	2002	3.325	-0.01	0.203	105.733	0	0.376	0
Cameroon	2003	3.699	11.23	0.22	109.432	0	0.379	0
Cameroon	2004	3.851	4.13	0.223	113.283	0	0.411	0
Cameroon	2005	3.591	-6.75	0.202	116.875	0	0.396	0
Cameroon	2006	3.752	4.49	0.206	120.627	0	0.393	0
Cameroon	2007	5.703	51.98	0.304	126.33	0	0.445	0
Cameroon	2008	5.426	-4.86	0.282	131.756	0	0.385	0
Cameroon	2009	6.594	21.53	0.333	138.35	0	0.424	0
Cameroon	2010	6.662	1.03	0.328	145.012	0	0.386	0
Cameroon	2011	6.521	-2.12	0.312	151.533	0	0.438	0
Cameroon	2012	6.159	-5.54	0.287	157.692	0	0.487	0
Cameroon	2013	5.07	-17.68	0.23	162.763	0	0.545	0
Cameroon	2014	6.85	35.09	0.302	169.613	0	0.504	0
Cameroon	2015	7.746	13.09	0.332	177.359	0	0.62	0
Cameroon	2016	7.815	0.89	0.327	185.174	0	1.007	0
Cameroon	2017	7.698	-1.49	0.313	192.872	0	1.085	0

Cameroon	2018	7.932	3.03	0.315	200.804	0	1.124	0
Cameroon	2019	7.398	-6.73	0.286	208.202	0	1.124	0
Cameroon	2020	6.889	-6.88	0.26	215.092	0	1.124	0
Canada	1975	396.787	1.84	17.207	10747.74	61.285	4.933	2.667
Canada	1976	398.962	0.55	17.083	11146.71	59.1	4.767	2.433
Canada	1977	407.79	2.21	17.254	11554.5	65.032	4.776	2.327
Canada	1978	415.529	1.9	17.385	11970.02	69.509	5.113	2.532
Canada	1979	441.677	6.29	18.28	12411.7	76.028	5.833	2.95
Canada	1980	442.847	0.26	18.137	12854.55	81.172	5.208	3.133
Canada	1981	429.63	-2.98	17.416	13284.18	83.689	5.034	2.972
Canada	1982	414.455	-3.53	16.634	13698.63	88.445	4.182	2.862
Canada	1983	408.339	-1.48	16.222	14106.97	93.524	3.906	3.067
Canada	1984	425.233	4.14	16.712	14532.2	102.914	4.276	4.305
Canada	1985	421.719	-0.83	16.381	14953.92	99.763	5.063	5.009
Canada	1986	404.708	-4.03	15.521	15358.63	92.487	5.27	4.741
Canada	1987	430.982	6.49	16.305	15789.61	99.031	6.259	4.708
Canada	1988	455.669	5.73	16.999	16245.28	106.406	5.986	5.192
Canada	1989	462.885	1.58	17.031	16708.17	106.897	6.263	4.661
Canada	1990	458.007	-1.05	16.63	17166.17	99.152	5.823	11.71
Canada	1991	449.699	-1.81	16.125	17615.87	104.17	4.771	11.852
Canada	1992	463.521	3.07	16.423	18079.39	106.927	4.804	12.914
Canada	1993	463.993	0.1	16.253	18543.39	98.918	4.893	13.018
Canada	1994	478.267	3.08	16.572	19021.66	102.541	5.769	14.179
Canada	1995	490.951	2.65	16.834	19512.61	104.352	6.529	14.455
Canada	1996	507	3.27	17.211	20019.61	106.282	6.185	15.601
Canada	1997	521.278	2.82	17.526	20540.88	113.174	6.657	15.709
Canada	1998	528.987	1.48	17.62	21069.87	119.352	6.828	17.329
Canada	1999	543.73	2.79	17.943	21613.6	119.697	7.118	15.776
Canada	2000	566.552	4.2	18.522	22180.15	129.348	7.232	15.759
Canada	2001	559.042	-1.33	18.104	22739.2	126.825	6.983	15.227
Canada	2002	564.669	1.01	18.111	23303.87	124.207	7.148	15.756
Canada	2003	582.344	3.13	18.494	23886.21	123.322	7.248	15.3
Canada	2004	580.759	-0.27	18.254	24466.97	115.671	7.52	15.811
Canada	2005	575.852	-0.84	17.904	25042.82	116.765	7.614	15.53
Canada	2006	571.41	-0.77	17.562	25614.23	114.091	7.728	15.898
Canada	2007	594.665	4.07	18.058	26208.9	118.793	7.731	15.87
Canada	2008	579.367	-2.57	17.379	26788.26	112.632	6.988	15.126
Canada	2009	546.61	-5.65	16.198	27334.87	93.379	5.364	14.213
Canada	2010	558.804	2.23	16.364	27893.68	96.05	6.005	14.506
Canada	2011	569.87	1.98	16.499	28463.55	87.053	6.02	14.724
Canada	2012	569.263	-0.11	16.301	29032.81	81.577	6.532	15.512
Canada	2013	573.699	0.78	16.254	29606.51	79.249	5.973	16.58
Canada	2014	570.563	-0.55	15.998	30177.07	76.347	5.912	16.756
Canada	2015	573.061	0.44	15.907	30750.13	77.67	6.222	16.131
Canada	2016	559.567	-2.35	15.38	31309.7	72.957	6.151	14.331
Canada	2017	569.36	1.75	15.5	31879.06	72.209	6.853	15.345
Canada	2018	579.47	1.78	15.63	32458.53	60.253	6.98	15.645
Canada	2019	582.39	0.5	15.567	33040.92	57.821	7.177	15.947
Canada	2020	535.823	-8	14.197	33576.74	45.118	7.177	15.947
Cape Verde	1975	0.077	16.67	0.285	0.926	0	0	0

Cape Verde	1976	0.073	-4.76	0.27	1	0	0	0
Cape Verde	1977	0.081	10	0.295	1.08	0	0	0
Cape Verde	1978	0.209	158.71	0.755	1.289	0	0.007	0
Cape Verde	1979	0.249	19.47	0.891	1.538	0	0	0
Cape Verde	1980	0.121	-51.47	0.426	1.659	0	0	0
Cape Verde	1981	0.033	-72.73	0.114	1.692	0	0	0
Cape Verde	1982	0.037	11.11	0.124	1.729	0	0	0
Cape Verde	1983	0.037	0	0.122	1.765	0	0	0
Cape Verde	1984	0.084	130	0.275	1.849	0	0	0
Cape Verde	1985	0.084	0	0.27	1.934	0	0	0
Cape Verde	1986	0.059	-30.43	0.185	1.992	0	0	0
Cape Verde	1987	0.081	37.5	0.251	2.073	0	0	0
Cape Verde	1988	0.073	-9.09	0.225	2.146	0	0	0
Cape Verde	1989	0.081	10	0.243	2.227	0	0	0
Cape Verde	1990	0.095	18.18	0.282	2.322	0	0	0
Cape Verde	1991	0.099	3.85	0.286	2.421	0	0	0
Cape Verde	1992	0.106	7.41	0.299	2.527	0	0	0
Cape Verde	1993	0.11	3.45	0.3	2.637	0	0	0
Cape Verde	1994	0.114	3.33	0.302	2.751	0	0	0
Cape Verde	1995	0.121	6.45	0.313	2.872	0	0	0
Cape Verde	1996	0.143	18.18	0.361	3.015	0	0	0
Cape Verde	1997	0.147	2.56	0.362	3.161	0	0	0
Cape Verde	1998	0.158	7.5	0.382	3.319	0	0	0
Cape Verde	1999	0.183	16.28	0.436	3.502	0	0	0
Cape Verde	2000	0.216	18	0.505	3.718	0	0	0
Cape Verde	2001	0.234	8.47	0.538	3.953	0	0	0
Cape Verde	2002	0.275	17.19	0.62	4.227	0	0	0
Cape Verde	2003	0.308	12	0.684	4.535	0	0	0
Cape Verde	2004	0.33	7.14	0.722	4.865	0	0	0
Cape Verde	2005	0.44	33.33	0.95	5.305	0	0	0
Cape Verde	2006	0.473	7.5	1.007	5.777	0	0	0
Cape Verde	2007	0.506	6.98	1.064	6.283	0	0	0
Cape Verde	2008	0.469	-7.25	0.975	6.752	0	0	0
Cape Verde	2009	0.52	10.94	1.069	7.272	0	0	0
Cape Verde	2010	0.557	7.04	1.13	7.829	0	0	0
Cape Verde	2011	0.616	10.53	1.234	8.445	0	0	0
Cape Verde	2012	0.502	-18.45	0.994	8.947	0	0	0
Cape Verde	2013	0.495	-1.46	0.967	9.441	0	0	0
Cape Verde	2014	0.487	-1.48	0.94	9.929	0	0	0
Cape Verde	2015	0.491	0.75	0.936	10.42	0	0	0
Cape Verde	2016	0.539	9.7	1.014	10.958	0	0	0
Cape Verde	2017	0.579	7.48	1.077	11.537	0	0	0
Cape Verde	2018	0.597	3.16	1.098	12.134	0	0	0
Cape Verde	2019	0.602	0.84	1.095	12.737	0	0	0
Cape Verde	2020	0.55	-8.69	0.989	13.287	0	0	0
Central Afr	1975	0.103	-9.68	0.052	2.066	0	0	0
Central Afr	1976	0.128	25	0.064	2.195	0	0	0
Central Afr	1977	0.128	0	0.063	2.323	0	0	0
Central Afr	1978	0.147	14.29	0.07	2.47	0	0	0
Central Afr	1979	0.103	-30	0.048	2.572	0	0	0

Central Afr	1980	0.106	3.57	0.048	2.678	0	0	0
Central Afr	1981	0.136	27.59	0.06	2.814	0	0	0
Central Afr	1982	0.143	5.41	0.061	2.957	0	0	0
Central Afr	1983	0.147	2.56	0.061	3.103	0	0	0
Central Afr	1984	0.15	2.5	0.061	3.254	0	0	0
Central Afr	1985	0.161	7.32	0.063	3.415	0	0	0
Central Afr	1986	0.161	0	0.062	3.576	0	0	0
Central Afr	1987	0.26	61.36	0.098	3.836	0	0	0
Central Afr	1988	0.231	-11.27	0.086	4.067	0	0	0
Central Afr	1989	0.249	7.94	0.091	4.316	0	0	0
Central Afr	1990	0.183	-26.47	0.065	4.499	0	0	0
Central Afr	1991	0.191	4	0.066	4.69	0	0	0
Central Afr	1992	0.194	1.92	0.066	4.884	0	0	0
Central Afr	1993	0.198	1.89	0.065	5.082	0	0	0
Central Afr	1994	0.209	5.56	0.067	5.291	0	0	0
Central Afr	1995	0.209	0	0.065	5.5	0	0	0
Central Afr	1996	0.213	1.75	0.064	5.712	0	0	0
Central Afr	1997	0.216	1.72	0.064	5.928	0	0	0
Central Afr	1998	0.22	1.69	0.063	6.148	0	0	0
Central Afr	1999	0.231	5	0.065	6.379	0	0	0
Central Afr	2000	0.234	1.59	0.064	6.614	0	0	0
Central Afr	2001	0.245	4.69	0.066	6.859	0	0	0
Central Afr	2002	0.242	-1.49	0.064	7.101	0	0	0
Central Afr	2003	0.224	-7.58	0.058	7.324	0	0	0
Central Afr	2004	0.22	-1.64	0.056	7.544	0	0	0
Central Afr	2005	0.216	-1.67	0.054	7.76	0	0	0
Central Afr	2006	0.227	5.08	0.055	7.988	0	0	0
Central Afr	2007	0.231	1.61	0.055	8.218	0	0	0
Central Afr	2008	0.165	-28.57	0.039	8.383	0	0	0
Central Afr	2009	0.161	-2.22	0.037	8.544	0	0	0
Central Afr	2010	0.169	4.55	0.038	8.713	0	0	0
Central Afr	2011	0.187	10.87	0.042	8.9	0	0	0
Central Afr	2012	0.191	1.96	0.043	9.09	0	0	0
Central Afr	2013	0.117	-38.46	0.026	9.208	0	0	0
Central Afr	2014	0.125	6.25	0.028	9.332	0	0	0
Central Afr	2015	0.18	44.12	0.04	9.512	0	0	0
Central Afr	2016	0.198	10.2	0.044	9.71	0	0	0
Central Afr	2017	0.216	9.26	0.047	9.926	0	0	0
Central Afr	2018	0.22	1.69	0.047	10.146	0	0	0
Central Afr	2019	0.21	-4.28	0.044	10.356	0	0	0
Central Afr	2020	0.188	-10.71	0.039	10.544	0	0	0
Chad	1975	0.183	21.95	0.045	1.927	0	0	0
Chad	1976	0.183	0	0.044	2.11	0	0	0
Chad	1977	0.198	8	0.046	2.308	0	0	0
Chad	1978	0.194	-1.85	0.045	2.503	0	0	0
Chad	1979	0.202	3.77	0.046	2.704	0	0	0
Chad	1980	0.209	3.64	0.046	2.913	0	0	0
Chad	1981	0.209	0	0.045	3.122	0	0	0
Chad	1982	0.205	-1.75	0.044	3.327	0	0	0
Chad	1983	0.205	0	0.042	3.532	0	0	0

Chad	1984	0.216	5.36	0.044	3.748	0	0	0
Chad	1985	0.18	-16.95	0.035	3.928	0	0	0
Chad	1986	0.187	4.08	0.036	4.115	0	0	0
Chad	1987	0.198	5.88	0.037	4.313	0	0	0
Chad	1988	0.066	-66.67	0.012	4.378	0	0	0
Chad	1989	0.103	55.56	0.018	4.481	0	0	0
Chad	1990	0.377	267.86	0.063	4.858	0	0	0
Chad	1991	0.385	1.94	0.062	5.243	0	0	0
Chad	1992	0.407	5.71	0.064	5.65	0	0	0
Chad	1993	0.403	-0.9	0.061	6.053	0	0	0
Chad	1994	0.407	0.91	0.06	6.46	0	0	0
Chad	1995	0.421	3.6	0.06	6.881	0	0	0
Chad	1996	0.436	3.48	0.06	7.317	0	0	0
Chad	1997	0.451	3.36	0.06	7.768	0	0	0
Chad	1998	0.462	2.44	0.059	8.229	0	0	0
Chad	1999	0.476	3.17	0.059	8.706	0	0	0
Chad	2000	0.487	2.31	0.058	9.193	0	0	0
Chad	2001	0.502	3.01	0.058	9.695	0	0	0
Chad	2002	0.509	1.46	0.056	10.204	0	0	0
Chad	2003	0.744	46.04	0.079	10.948	0	0	0
Chad	2004	0.747	0.49	0.077	11.695	0	0	0
Chad	2005	0.766	2.45	0.076	12.461	0	0	0
Chad	2006	0.791	3.35	0.076	13.253	0	0	0
Chad	2007	0.854	7.87	0.079	14.106	0	0	0
Chad	2008	0.927	8.58	0.083	15.033	0	0	0
Chad	2009	0.942	1.58	0.082	15.975	0	0	0
Chad	2010	0.997	5.84	0.083	16.972	0	0	0
Chad	2011	1.118	12.21	0.09	18.09	0	0.001	0
Chad	2012	0.614	-45.08	0.048	18.704	0	0.054	0
Chad	2013	0.656	6.87	0.05	19.36	0	0.07	0
Chad	2014	0.99	50.82	0.072	20.35	0	0.077	0
Chad	2015	0.697	-29.61	0.049	21.047	0	0.077	0
Chad	2016	1.013	45.38	0.07	22.06	0	0.097	0
Chad	2017	1.036	2.27	0.069	23.096	0	0.116	0
Chad	2018	1.044	0.81	0.068	24.14	0	0.136	0
Chad	2019	1.005	-3.72	0.063	25.145	0	0.136	0
Chad	2020	0.912	-9.26	0.056	26.058	0	0.136	0
Chile	1975	22.945	-11.33	2.166	640.838	3.568	0.455	3.788
Chile	1976	24.027	4.72	2.234	664.864	3.646	0.423	4.606
Chile	1977	23.014	-4.22	2.107	687.878	3.851	0.484	3.089
Chile	1978	22.838	-0.76	2.06	710.716	3.917	0.495	2.968
Chile	1979	24.725	8.26	2.197	735.441	4.247	0.557	3.081
Chile	1980	25.094	1.49	2.198	760.535	5.118	0.636	2.466
Chile	1981	24.339	-3.01	2.101	784.874	4.932	0.732	1.279
Chile	1982	20.47	-15.9	1.743	805.344	3.294	0.435	0.942
Chile	1983	20.668	0.97	1.736	826.011	4.041	0.472	0.751
Chile	1984	21.997	6.43	1.821	848.008	5.225	0.511	0.762
Chile	1985	21.284	-3.24	1.736	869.292	5.057	0.509	0.623
Chile	1986	22.013	3.43	1.769	891.305	5.299	0.498	0.407
Chile	1987	22.399	1.75	1.772	913.705	5.232	0.54	0.359

Chile	1988	26.587	18.69	2.069	940.291	7.189	0.62	0.275
Chile	1989	32.003	20.37	2.451	972.294	9.885	0.643	0.3
Chile	1990	32.891	2.78	2.478	1005.185	10.707	0.659	0.385
Chile	1991	30.95	-5.9	2.293	1036.135	8.628	0.773	0.238
Chile	1992	31.978	3.32	2.331	1068.114	7.456	0.849	0.242
Chile	1993	33.953	6.18	2.435	1102.067	7.628	0.86	0.198
Chile	1994	37.517	10.49	2.648	1139.584	9.362	0.935	0.355
Chile	1995	41.072	9.48	2.856	1180.656	10.311	0.992	0.315
Chile	1996	47.611	15.92	3.264	1228.267	14.415	0.961	0.293
Chile	1997	55.433	16.43	3.749	1283.7	18.606	0.946	0.3
Chile	1998	56.787	2.44	3.791	1340.487	17.77	1.131	0.234
Chile	1999	60.89	7.23	4.016	1401.377	18.518	0.951	0.234
Chile	2000	58.096	-4.59	3.787	1459.473	14.242	1.01	0.297
Chile	2001	52.558	-9.53	3.387	1512.031	9.263	1.013	0.297
Chile	2002	54.471	3.64	3.473	1566.502	9.38	1.079	0.183
Chile	2003	54.864	0.72	3.462	1621.366	9.244	1.113	0.183
Chile	2004	59.026	7.59	3.686	1680.392	10.281	1.194	0.18
Chile	2005	60.926	3.22	3.765	1741.319	10.252	1.152	0.139
Chile	2006	63.949	4.96	3.91	1805.268	12.538	1.236	0.106
Chile	2007	70.683	10.53	4.276	1875.951	13.007	1.316	0.37
Chile	2008	70.795	0.16	4.237	1946.747	16.733	1.307	0.377
Chile	2009	65.901	-6.91	3.903	2012.647	13.431	1.081	0.081
Chile	2010	71.311	8.21	4.179	2083.958	16.525	1.046	0.051
Chile	2011	78.064	9.47	4.53	2162.022	20.848	1.08	0.059
Chile	2012	79.684	2.07	4.579	2241.706	23.476	1.128	0.106
Chile	2013	81.811	2.67	4.656	2323.517	25.396	1.086	0.121
Chile	2014	77.574	-5.18	4.368	2401.091	24.389	1.022	0.048
Chile	2015	81.824	5.48	4.554	2482.915	27.167	1.033	0.161
Chile	2016	84.392	3.14	4.635	2567.307	27.007	1.12	0.249
Chile	2017	84.046	-0.41	4.55	2651.353	27.74	0.866	0.029
Chile	2018	84.409	0.43	4.507	2735.762	27.049	0.782	0.029
Chile	2019	86.129	2.04	4.545	2821.892	27.211	0.782	0.029
Chile	2020	81.171	-5.76	4.246	2903.063	26.082	0.782	0.029
China	1975	1183.215	15.09	1.277	15567.49	906.638	19.102	1.905
China	1976	1226.421	3.65	1.301	16793.92	910.39	19.253	1.905
China	1977	1340.831	9.33	1.4	18134.75	998.609	22.906	2.18
China	1978	1492.778	11.33	1.536	19627.52	1117.447	26.81	2.737
China	1979	1525.661	2.2	1.547	21153.19	1147.547	30.32	3.063
China	1980	1494.496	-2.04	1.494	22647.68	1122.664	32.712	3.012
China	1981	1476.488	-1.2	1.456	24124.17	1125.005	33.903	2.689
China	1982	1606.585	8.81	1.563	25730.75	1248.856	38.87	2.524
China	1983	1694.217	5.45	1.625	27424.97	1321.843	44.126	2.671
China	1984	1844.828	8.89	1.743	29269.8	1454.198	50.066	3.213
China	1985	1998.083	8.31	1.858	31267.88	1584.511	59.301	0
China	1986	2104.213	5.31	1.922	33372.1	1657.391	67.362	0
China	1987	2257.739	7.3	2.023	35629.83	1770.269	75.429	0
China	1988	2425.894	7.45	2.132	38055.73	1892.698	84.961	0
China	1989	2463.654	1.56	2.127	40519.38	1920.239	84.886	0
China	1990	2484.855	0.86	2.111	43004.24	1976.684	84.513	0
China	1991	2606.096	4.88	2.185	45610.33	2049.92	101.305	0

China	1992	2730.788	4.78	2.263	48341.12	2114.715	122.445	0
China	1993	2921.651	6.99	2.397	51262.77	2228.745	142.774	0
China	1994	3100.002	6.1	2.52	54362.77	2380.586	164.377	0
China	1995	3357.909	8.32	2.706	57720.68	2569.754	184.637	0
China	1996	3503.234	4.33	2.799	61223.92	2660.401	192.853	0
China	1997	3510.169	0.2	2.781	64734.09	2609.556	202.874	0
China	1998	3360.455	-4.27	2.642	68094.54	2444.771	211.369	0
China	1999	3350.34	-0.3	2.614	71444.88	2378.49	228.322	0
China	2000	3439.152	2.65	2.665	74884.03	2396.426	244.388	0
China	2001	3514.934	2.2	2.706	78398.97	2428.857	270.828	0
China	2002	3872.595	10.18	2.962	82271.56	2778.77	296.59	0
China	2003	4545.014	17.36	3.456	86816.58	3319.28	345.186	0
China	2004	5223.755	14.93	3.948	92040.33	3835.288	379.992	0
China	2005	5876.555	12.5	4.416	97916.89	4424.39	411.649	0
China	2006	6488.804	10.42	4.848	104405.7	4905.374	470.087	0
China	2007	6978.612	7.55	5.185	111384.3	5289.904	514.981	0
China	2008	7496.832	7.43	5.539	118881.1	5729.474	525.924	0
China	2009	7886.533	5.2	5.794	126767.7	6028.5	583.56	0
China	2010	8616.653	9.26	6.295	135384.3	6568.794	639.592	0
China	2011	9528.556	10.58	6.922	144912.9	7309.786	708.564	0
China	2012	9775.622	2.59	7.062	154688.5	7464.806	714.782	0
China	2013	9952.744	1.81	7.151	164641.2	7493.454	748.323	0
China	2014	9985.583	0.33	7.135	174626.8	7425.069	778.627	0
China	2015	9848.42	-1.37	7	184475.2	7266.979	721.995	0
China	2016	9720.444	-1.3	6.874	194195.7	7071.406	743.044	0
China	2017	9920.459	2.06	6.981	204116.1	7137.264	758.185	0
China	2018	10289.99	3.72	7.208	214406.1	7316.4	786.745	0
China	2019	10489.99	1.94	7.316	224896.1	7377.67	826.876	0
China	2020	10667.89	1.7	7.412	235564	7421.101	858.233	0
Christmas I	1975	0.136	8.82	0	0.568	0	0	0
Christmas I	1976	0.125	-8.11	0	0.692	0	0	0
Christmas I	1977	0.092	-26.47	0	0.784	0	0	0
Christmas I	1978	0.092	0	0	0.876	0	0	0
Christmas I	1979	0.099	8	0	0.975	0	0	0
Christmas I	1980	0.099	0	0	1.074	0	0	0
Christmas I	1981	0.103	3.7	0	1.176	0	0	0
Christmas I	1982	0.073	-28.57	0	1.249	0	0	0
Christmas I	1983	0.081	10	0	1.33	0	0	0
Christmas I	1984	0	0	0	0	0	0	0
Christmas I	1985	0	0	0	0	0	0	0
Christmas I	1986	0	0	0	0	0	0	0
Christmas I	1987	0	0	0	0	0	0	0
Christmas I	1988	0	0	0	0	0	0	0
Christmas I	1989	0	0	0	0	0	0	0
Christmas I	1990	0	0	0	0	0	0	0
Christmas I	1991	0	0	0	0	0	0	0
Christmas I	1992	0	0	0	0	0	0	0
Christmas I	1993	0	0	0	0	0	0	0
Christmas I	1994	0	0	0	0	0	0	0
Christmas I	1995	0	0	0	0	0	0	0

Christmas I	1996	0	0	0	0	0	0	0
Christmas I	1997	0	0	0	0	0	0	0
Christmas I	1998	0	0	0	0	0	0	0
Christmas I	1999	0	0	0	0	0	0	0
Christmas I	2000	0	0	0	0	0	0	0
Christmas I	2001	0	0	0	0	0	0	0
Christmas I	2002	0	0	0	0	0	0	0
Christmas I	2003	0	0	0	0	0	0	0
Christmas I	2004	0	0	0	0	0	0	0
Christmas I	2005	0	0	0	0	0	0	0
Christmas I	2006	0	0	0	0	0	0	0
Christmas I	2007	0	0	0	0	0	0	0
Christmas I	2008	0	0	0	0	0	0	0
Christmas I	2009	0	0	0	0	0	0	0
Christmas I	2010	0	0	0	0	0	0	0
Christmas I	2011	0	0	0	0	0	0	0
Christmas I	2012	0	0	0	0	0	0	0
Christmas I	2013	0	0	0	0	0	0	0
Christmas I	2014	0	0	0	0	0	0	0
Christmas I	2015	0	0	0	0	0	0	0
Christmas I	2016	0	0	0	0	0	0	0
Christmas I	2017	0	0	0	0	0	0	0
Christmas I	2018	0	0	0	0	0	0	0
Christmas I	2019	0	0	0	0	0	0	0
Christmas I	2020	0	0	0	0	0	0	0
Colombia	1975	35.809	-1.61	1.488	599.29	8.779	1.481	1.436
Colombia	1976	37.98	6.06	1.543	637.27	9.218	1.721	1.524
Colombia	1977	39.241	3.32	1.559	676.511	9.414	1.561	1.561
Colombia	1978	41.534	5.84	1.614	718.045	9.896	1.956	1.576
Colombia	1979	44.267	6.58	1.682	762.312	11.257	1.992	1.429
Colombia	1980	44.174	-0.21	1.642	806.486	10.3	2.024	1.037
Colombia	1981	44.26	0.19	1.61	850.746	10.661	2.058	1.147
Colombia	1982	45.679	3.21	1.626	896.426	10.987	2.308	1.128
Colombia	1983	49.21	7.73	1.714	945.635	12.139	2.153	1.216
Colombia	1984	48.702	-1.03	1.66	994.337	11.996	2.392	1.154
Colombia	1985	48.079	-1.28	1.605	1042.416	12.208	2.43	1.106
Colombia	1986	48.754	1.4	1.595	1091.171	12.039	2.687	1
Colombia	1987	50.124	2.81	1.607	1141.295	12.465	2.65	0.876
Colombia	1988	52.017	3.78	1.635	1193.312	12.549	2.986	0.671
Colombia	1989	52.793	1.49	1.626	1246.105	12.966	2.911	0.451
Colombia	1990	56.898	7.78	1.719	1303.002	13.884	2.722	0.806
Colombia	1991	56.654	-0.43	1.678	1359.657	12.414	2.72	0.828
Colombia	1992	61.495	8.54	1.786	1421.151	13.667	2.889	0.923
Colombia	1993	63.338	3	1.805	1484.489	14.206	3.318	1.132
Colombia	1994	66.791	5.45	1.868	1551.28	13.612	3.92	0.722
Colombia	1995	58.775	-12	1.614	1610.055	14.136	3.896	0.656
Colombia	1996	59.771	1.69	1.612	1669.826	12.513	3.73	0.718
Colombia	1997	64.497	7.91	1.71	1734.322	12.289	3.85	1.107
Colombia	1998	65.158	1.03	1.698	1799.48	11.688	3.815	1.275
Colombia	1999	54.761	-15.96	1.404	1854.241	9.684	2.879	0.605

Colombia	2000	56.259	2.73	1.42	1910.5	10.227	3.241	0.975
Colombia	2001	55.939	-0.57	1.39	1966.439	10.321	3.115	0.7
Colombia	2002	55.43	-0.91	1.356	2021.869	9.267	3.105	1.088
Colombia	2003	57.094	3	1.376	2078.963	10.406	3.376	0.986
Colombia	2004	54.569	-4.42	1.297	2133.533	7.281	3.442	0.971
Colombia	2005	60.06	10.06	1.408	2193.592	10.234	4.125	0.755
Colombia	2006	62.005	3.24	1.435	2255.597	9.351	4.117	0.531
Colombia	2007	60.179	-2.94	1.376	2315.776	8.053	4.541	0.531
Colombia	2008	66.65	10.75	1.506	2382.426	10.768	4.439	0.484
Colombia	2009	72.557	8.86	1.621	2454.982	11.802	3.93	0.993
Colombia	2010	76.278	5.13	1.687	2531.261	13.473	4.039	1.081
Colombia	2011	76.08	-0.26	1.666	2607.341	13.785	4.588	1.315
Colombia	2012	79.727	4.79	1.73	2687.068	11.541	5.051	1.323
Colombia	2013	87.428	9.66	1.88	2774.496	17.803	4.79	0.986
Colombia	2014	88.699	1.45	1.888	2863.195	18.052	5.277	0.799
Colombia	2015	91.965	3.68	1.935	2955.16	19.151	5.605	1.308
Colombia	2016	93.242	1.39	1.936	3048.402	19.427	5.324	1.004
Colombia	2017	86.296	-7.45	1.764	3134.698	14.685	5.241	0.993
Colombia	2018	84.881	-1.64	1.709	3219.578	13.235	5.306	0.96
Colombia	2019	90.419	6.53	1.796	3309.998	16.458	5.306	0.96
Colombia	2020	89.105	-1.45	1.751	3399.103	21.682	5.306	0.96
Comoros	1975	0.033	12.5	0.128	0.333	0	0	0
Comoros	1976	0.04	22.22	0.152	0.374	0	0	0
Comoros	1977	0.04	0	0.146	0.414	0	0	0
Comoros	1978	0.029	-27.27	0.102	0.443	0	0	0
Comoros	1979	0.022	-25	0.074	0.465	0	0	0
Comoros	1980	0.048	116.67	0.155	0.513	0	0	0
Comoros	1981	0.048	0	0.15	0.561	0	0	0
Comoros	1982	0.048	0	0.146	0.608	0	0	0
Comoros	1983	0.048	0	0.142	0.656	0	0	0
Comoros	1984	0.048	0	0.138	0.703	0	0	0
Comoros	1985	0.048	0	0.134	0.751	0	0	0
Comoros	1986	0.044	-7.69	0.12	0.795	0	0	0
Comoros	1987	0.048	8.33	0.126	0.843	0	0	0
Comoros	1988	0.051	7.69	0.132	0.894	0	0	0
Comoros	1989	0.051	0	0.128	0.945	0	0	0
Comoros	1990	0.066	28.57	0.16	1.011	0	0	0
Comoros	1991	0.066	0	0.156	1.077	0	0	0
Comoros	1992	0.07	5.56	0.16	1.147	0	0	0
Comoros	1993	0.073	5.26	0.163	1.22	0	0	0
Comoros	1994	0.073	0	0.158	1.293	0	0	0
Comoros	1995	0.077	5	0.162	1.37	0	0	0
Comoros	1996	0.081	4.76	0.165	1.451	0	0	0
Comoros	1997	0.084	4.55	0.168	1.535	0	0	0
Comoros	1998	0.092	8.7	0.178	1.627	0	0	0
Comoros	1999	0.095	4	0.18	1.722	0	0	0
Comoros	2000	0.103	7.69	0.189	1.825	0	0	0
Comoros	2001	0.106	3.57	0.191	1.931	0	0	0
Comoros	2002	0.106	0	0.187	2.037	0	0	0
Comoros	2003	0.136	27.59	0.232	2.173	0	0	0

Comoros	2004	0.147	8.11	0.245	2.319	0	0	0
Comoros	2005	0.143	-2.5	0.234	2.462	0	0	0
Comoros	2006	0.165	15.38	0.263	2.627	0	0	0
Comoros	2007	0.106	-35.56	0.166	2.733	0	0	0
Comoros	2008	0.11	3.45	0.167	2.843	0	0	0
Comoros	2009	0.136	23.33	0.201	2.979	0	0	0
Comoros	2010	0.161	18.92	0.234	3.14	0	0	0
Comoros	2011	0.143	-11.36	0.202	3.283	0	0	0
Comoros	2012	0.154	7.69	0.213	3.437	0	0	0
Comoros	2013	0.183	19.05	0.247	3.62	0	0	0
Comoros	2014	0.161	-12	0.212	3.781	0	0	0
Comoros	2015	0.18	11.36	0.231	3.961	0	0	0
Comoros	2016	0.216	20.41	0.272	4.177	0	0	0
Comoros	2017	0.267	23.73	0.329	4.444	0	0	0
Comoros	2018	0.293	9.59	0.352	4.738	0	0	0
Comoros	2019	0.306	4.34	0.359	5.043	0	0	0
Comoros	2020	0.258	-15.49	0.297	5.302	0	0	0
Congo	1975	1.099	-32.28	0.715	9.109	0	0	0.729
Congo	1976	1.235	12.33	0.78	10.343	0	0	0.691
Congo	1977	0.48	-61.13	0.295	10.823	0	0	0.18
Congo	1978	0.322	-32.82	0.192	11.146	0	0	0.081
Congo	1979	0.348	7.95	0.202	11.494	0	0	0.07
Congo	1980	0.406	16.5	0.228	11.899	0	0.017	0.11
Congo	1981	0.471	16.08	0.257	12.37	0	0.024	0.128
Congo	1982	1.343	185.33	0.713	13.713	0	0.017	0.154
Congo	1983	1.142	-14.94	0.589	14.856	0	0.007	0.161
Congo	1984	1.14	-0.26	0.571	15.995	0	0	0.165
Congo	1985	1.275	11.91	0.621	17.271	0	0.026	0.164
Congo	1986	1.062	-16.69	0.503	18.333	0	0.025	0.169
Congo	1987	1.32	24.26	0.608	19.653	0	0.016	0.169
Congo	1988	1.493	13.09	0.669	21.146	0	0.031	0.169
Congo	1989	1.496	0.18	0.652	22.642	0	0.052	0.169
Congo	1990	1.008	-32.61	0.428	23.649	0	0.037	0
Congo	1991	1.083	7.43	0.447	24.732	0	0.042	0
Congo	1992	1.289	19.06	0.518	26.021	0	0.047	0
Congo	1993	1.16	-9.98	0.453	27.182	0	0.047	0
Congo	1994	1.769	52.4	0.672	28.95	0	0.035	0
Congo	1995	1.186	-32.94	0.438	30.136	0	0.039	0
Congo	1996	1.339	12.94	0.481	31.476	0	0.02	0
Congo	1997	1.921	43.4	0.67	33.396	0	0.008	0
Congo	1998	0.355	-81.5	0.12	33.752	0	0	0
Congo	1999	0.363	2.06	0.119	34.115	0	0	0
Congo	2000	0.565	55.76	0.181	34.68	0	0.008	0
Congo	2001	0.766	35.53	0.238	35.445	0	0	0
Congo	2002	0.575	-24.88	0.174	36.021	0	0	0
Congo	2003	0.916	59.24	0.269	36.937	0	0	0
Congo	2004	0.949	3.6	0.27	37.886	0	0	0
Congo	2005	0.996	4.97	0.275	38.882	0	0.04	0
Congo	2006	1.127	13.19	0.301	40.009	0	0.039	0
Congo	2007	1.211	7.43	0.312	41.22	0	0.039	0

Congo	2008	1.33	9.81	0.332	42.55	0	0.04	0
Congo	2009	1.724	29.64	0.416	44.275	0	0.042	0
Congo	2010	1.962	13.78	0.459	46.236	0	0.031	0
Congo	2011	2.24	14.17	0.51	48.476	0	0.027	0
Congo	2012	2.945	31.46	0.653	51.421	0	0.057	0
Congo	2013	3.208	8.95	0.694	54.629	0	0.097	0
Congo	2014	3.102	-3.3	0.655	57.731	0	0.178	0
Congo	2015	3.452	11.26	0.711	61.183	0	0.271	0
Congo	2016	3.702	7.27	0.743	64.885	0	0.368	0
Congo	2017	3.565	-3.7	0.698	68.45	0	0.407	0
Congo	2018	3.623	1.61	0.691	72.073	0	0.449	0
Congo	2019	3.291	-9.14	0.612	75.364	0	0.449	0
Congo	2020	3.117	-5.3	0.565	78.481	0	0.449	0
Cook Islanc	1975	0.015	33.33	0.725	0.081	0	0	0
Cook Islanc	1976	0.015	0	0.744	0.095	0	0	0
Cook Islanc	1977	0.029	100	1.537	0.125	0	0	0
Cook Islanc	1978	0.029	0	1.59	0.154	0	0	0
Cook Islanc	1979	0.026	-12.5	1.433	0.18	0	0	0
Cook Islanc	1980	0.029	14.29	1.673	0.209	0	0	0
Cook Islanc	1981	0.066	125	3.811	0.275	0	0	0
Cook Islanc	1982	0.051	-22.22	2.97	0.326	0	0	0
Cook Islanc	1983	0.051	0	2.958	0.377	0	0	0
Cook Islanc	1984	0.022	-57.14	1.258	0.399	0	0	0
Cook Islanc	1985	0.022	0	1.25	0.421	0	0	0
Cook Islanc	1986	0.022	0	1.242	0.443	0	0	0
Cook Islanc	1987	0.022	0	1.236	0.465	0	0	0
Cook Islanc	1988	0.022	0	1.228	0.487	0	0	0
Cook Islanc	1989	0.022	0	1.22	0.509	0	0	0
Cook Islanc	1990	0.04	83.33	2.215	0.55	0	0	0
Cook Islanc	1991	0.04	0	2.188	0.59	0	0	0
Cook Islanc	1992	0.04	0	2.158	0.63	0	0	0
Cook Islanc	1993	0.044	9.09	2.322	0.674	0	0	0
Cook Islanc	1994	0.044	0	2.304	0.718	0	0	0
Cook Islanc	1995	0.044	0	2.301	0.762	0	0	0
Cook Islanc	1996	0.048	8.33	2.514	0.81	0	0	0
Cook Islanc	1997	0.048	0	2.554	0.857	0	0	0
Cook Islanc	1998	0.048	0	2.601	0.905	0	0	0
Cook Islanc	1999	0.048	0	2.64	0.953	0	0	0
Cook Islanc	2000	0.048	0	2.656	1	0	0	0
Cook Islanc	2001	0.037	-23.08	2.034	1.037	0	0	0
Cook Islanc	2002	0.026	-30	1.404	1.063	0	0	0
Cook Islanc	2003	0.029	14.29	1.575	1.092	0	0	0
Cook Islanc	2004	0.051	75	2.715	1.143	0	0	0
Cook Islanc	2005	0.062	21.43	3.266	1.205	0	0	0
Cook Islanc	2006	0.055	-11.76	2.878	1.26	0	0	0
Cook Islanc	2007	0.051	-6.67	2.701	1.312	0	0	0
Cook Islanc	2008	0.051	0	2.727	1.363	0	0	0
Cook Islanc	2009	0.048	-7.14	2.561	1.411	0	0	0
Cook Islanc	2010	0.059	23.08	3.188	1.469	0	0	0
Cook Islanc	2011	0.066	12.5	3.624	1.535	0	0	0

Cook Islanc	2012	0.07	5.56	3.866	1.605	0	0	0
Cook Islanc	2013	0.07	0	3.904	1.674	0	0	0
Cook Islanc	2014	0.07	0	3.936	1.744	0	0	0
Cook Islanc	2015	0.07	0	3.96	1.814	0	0	0
Cook Islanc	2016	0.07	0	3.973	1.883	0	0	0
Cook Islanc	2017	0.077	10.53	4.396	1.96	0	0	0
Cook Islanc	2018	0.077	0	4.392	2.037	0	0	0
Cook Islanc	2019	0.079	3.08	4.52	2.116	0	0	0
Cook Islanc	2020	0.079	0.14	4.522	2.196	0	0	0
Costa Rica	1975	2.036	6.92	0.972	22.173	0	0.164	0
Costa Rica	1976	2.082	2.26	0.969	24.255	0	0.177	0
Costa Rica	1977	2.607	25.24	1.182	26.862	0	0.197	0
Costa Rica	1978	2.912	11.68	1.286	29.774	0	0.237	0
Costa Rica	1979	2.781	-4.5	1.195	32.555	0	0.253	0
Costa Rica	1980	2.448	-11.96	1.024	35.004	0	0.261	0
Costa Rica	1981	2.236	-8.67	0.911	37.24	0	0.217	0
Costa Rica	1982	2.071	-7.4	0.821	39.31	0	0.198	0
Costa Rica	1983	2.089	0.88	0.806	41.399	0	0.176	0
Costa Rica	1984	1.981	-5.16	0.744	43.38	0	0.215	0
Costa Rica	1985	2.242	13.2	0.819	45.623	0	0.216	0
Costa Rica	1986	2.578	14.94	0.917	48.2	0	0.247	0
Costa Rica	1987	2.724	5.68	0.944	50.924	0	0.258	0
Costa Rica	1988	2.906	6.68	0.981	53.83	0	0.246	0
Costa Rica	1989	2.933	0.94	0.965	56.763	0	0.266	0
Costa Rica	1990	2.913	-0.69	0.934	59.676	0	0.268	0
Costa Rica	1991	3.288	12.87	1.027	62.964	0	0.302	0
Costa Rica	1992	3.742	13.81	1.138	66.706	0	0.301	0
Costa Rica	1993	3.891	3.98	1.154	70.597	0	0.37	0
Costa Rica	1994	5.2	33.64	1.503	75.797	0	0.404	0
Costa Rica	1995	4.801	-7.67	1.354	80.598	0	0.371	0
Costa Rica	1996	4.686	-2.38	1.29	85.284	0	0.356	0
Costa Rica	1997	4.916	4.9	1.322	90.2	0	0.402	0
Costa Rica	1998	5.234	6.47	1.376	95.434	0	0.464	0
Costa Rica	1999	5.438	3.89	1.4	100.872	0	0.469	0
Costa Rica	2000	5.394	-0.81	1.361	106.266	0	0.447	0
Costa Rica	2001	5.667	5.06	1.405	111.933	0.117	0.508	0
Costa Rica	2002	6.245	10.21	1.523	118.178	0.136	0.504	0
Costa Rica	2003	6.583	5.4	1.581	124.76	0.194	0.471	0
Costa Rica	2004	6.842	3.94	1.619	131.602	0.158	0.621	0
Costa Rica	2005	6.723	-1.73	1.569	138.326	0.004	0.821	0
Costa Rica	2006	7.007	4.21	1.612	145.332	0.004	0.569	0
Costa Rica	2007	7.961	13.62	1.807	153.293	0.059	0.922	0
Costa Rica	2008	7.99	0.37	1.79	161.283	0.004	0.834	0
Costa Rica	2009	7.748	-3.03	1.714	169.031	0.011	0.83	0
Costa Rica	2010	7.493	-3.29	1.637	176.523	0.004	0.502	0
Costa Rica	2011	7.311	-2.43	1.578	183.834	0.026	0.547	0
Costa Rica	2012	7.26	-0.69	1.549	191.094	0.011	0.544	0
Costa Rica	2013	7.632	5.12	1.609	198.726	0.022	0.567	0
Costa Rica	2014	7.748	1.53	1.616	206.474	0.026	0.582	0
Costa Rica	2015	7.406	-4.42	1.528	213.88	0.004	0.62	0

Costa Rica	2016	7.923	6.98	1.617	221.803	0.004	0.62	0
Costa Rica	2017	8.312	4.91	1.679	230.115	0.018	0.698	0
Costa Rica	2018	8.222	-1.08	1.645	238.337	0	0.737	0
Costa Rica	2019	8.818	7.25	1.747	247.155	0	0.737	0
Costa Rica	2020	7.907	-10.33	1.552	255.062	0	0.737	0
Cote d'Ivoi	1975	3.986	22.94	0.622	28.803	0	0	0
Cote d'Ivoi	1976	3.961	-0.64	0.59	32.763	0	0	0
Cote d'Ivoi	1977	4.052	2.31	0.577	36.816	0	0	0
Cote d'Ivoi	1978	4.814	18.81	0.655	41.63	0	0	0
Cote d'Ivoi	1979	5.419	12.56	0.705	47.049	0	0	0
Cote d'Ivoi	1980	5.569	2.77	0.693	52.619	0	0	0
Cote d'Ivoi	1981	3.866	-30.59	0.46	56.484	0	0	0
Cote d'Ivoi	1982	5.555	43.7	0.634	62.039	0	0	0
Cote d'Ivoi	1983	4.518	-18.67	0.494	66.557	0	0	0
Cote d'Ivoi	1984	5.133	13.63	0.539	71.69	0	0	0
Cote d'Ivoi	1985	6.984	36.05	0.704	78.673	0	0	0
Cote d'Ivoi	1986	5.577	-20.15	0.541	84.25	0	0	0
Cote d'Ivoi	1987	7.35	31.8	0.687	91.6	0	0	0
Cote d'Ivoi	1988	8.805	19.79	0.794	100.405	0	0	0
Cote d'Ivoi	1989	8.266	-6.12	0.719	108.671	0	0	0
Cote d'Ivoi	1990	4.782	-42.15	0.401	113.452	0	0	0
Cote d'Ivoi	1991	4.309	-9.89	0.348	117.761	0	0	0
Cote d'Ivoi	1992	3.844	-10.8	0.3	121.604	0	0	0
Cote d'Ivoi	1993	5.093	32.51	0.384	126.697	0	0	0
Cote d'Ivoi	1994	4.133	-18.85	0.301	130.83	0	0	0
Cote d'Ivoi	1995	6.115	47.97	0.431	136.946	0	0	0
Cote d'Ivoi	1996	7.335	19.95	0.5	144.281	0	0	0
Cote d'Ivoi	1997	7.013	-4.4	0.464	151.294	0	0	0
Cote d'Ivoi	1998	6.584	-6.11	0.422	157.878	0	0	0
Cote d'Ivoi	1999	5.94	-9.79	0.37	163.818	0	0	0
Cote d'Ivoi	2000	6.463	8.82	0.393	170.281	0	0	0
Cote d'Ivoi	2001	7.398	14.46	0.439	177.679	0	0	0
Cote d'Ivoi	2002	6.958	-5.94	0.404	184.636	0	0	0
Cote d'Ivoi	2003	5.133	-26.23	0.292	189.77	0	0	0
Cote d'Ivoi	2004	7.335	42.9	0.408	197.105	0	0	0
Cote d'Ivoi	2005	7.497	2.2	0.408	204.601	0	0	0
Cote d'Ivoi	2006	6.811	-9.14	0.363	211.413	0	0	0
Cote d'Ivoi	2007	6.537	-4.03	0.341	217.949	0	0	0
Cote d'Ivoi	2008	6.592	0.84	0.336	224.541	0	0	0
Cote d'Ivoi	2009	5.514	-16.34	0.275	230.055	0	0	0
Cote d'Ivoi	2010	6.064	9.97	0.295	236.119	0	0	0
Cote d'Ivoi	2011	6.342	4.59	0.302	242.462	0	0	0
Cote d'Ivoi	2012	8.339	31.48	0.387	250.801	0	0	0
Cote d'Ivoi	2013	9.526	14.24	0.431	260.327	0	0	0
Cote d'Ivoi	2014	9.739	2.23	0.43	270.066	0	0	0
Cote d'Ivoi	2015	9.405	-3.42	0.405	279.472	0	0	0
Cote d'Ivoi	2016	11.798	25.44	0.495	291.27	0	0	0
Cote d'Ivoi	2017	11.86	0.53	0.485	303.13	0	0	0
Cote d'Ivoi	2018	10.252	-13.56	0.409	313.382	0	0	0
Cote d'Ivoi	2019	10.48	2.22	0.408	323.862	0	0	0

Cote d'Ivoi	2020	10.071	-3.9	0.382	333.932	0	0	0
Croatia	1975	13.551	3.95	3.011	224.751	1.138	0	0
Croatia	1976	13.976	3.14	3.093	238.727	1.095	0	0
Croatia	1977	13.544	-3.09	2.986	252.271	0.99	0	0
Croatia	1978	15.251	12.6	3.348	267.522	0.956	0	0
Croatia	1979	16.673	9.32	3.644	284.196	0.974	0	0
Croatia	1980	16.358	-1.89	3.558	300.554	0.931	0	0.019
Croatia	1981	17.557	7.33	3.799	318.11	1.584	0	0.024
Croatia	1982	16.126	-8.15	3.471	334.236	1.251	0	0.022
Croatia	1983	17.414	7.98	3.729	351.65	1.506	0	0.021
Croatia	1984	18.425	5.81	3.926	370.076	1.723	0	0.021
Croatia	1985	18.854	2.33	3.998	388.93	1.797	0	0.025
Croatia	1986	19.784	4.93	4.176	408.714	1.777	0	0.024
Croatia	1987	19.313	-2.38	4.059	428.027	1.721	0	0.028
Croatia	1988	20.024	3.68	4.195	448.05	1.702	0	0.028
Croatia	1989	19.98	-0.22	4.179	468.03	1.753	0	0.03
Croatia	1990	22.978	15.01	4.811	491.008	2.982	1.093	0.583
Croatia	1991	16.986	-26.08	3.568	507.994	1.911	0.708	0.577
Croatia	1992	16.371	-3.62	3.459	524.365	1.492	0.832	0.588
Croatia	1993	16.808	2.67	3.578	541.173	1.209	0.687	0.786
Croatia	1994	16.053	-4.49	3.446	557.226	0.804	0.84	0.705
Croatia	1995	16.816	4.76	3.642	574.043	0.858	0.627	0.836
Croatia	1996	17.344	3.14	3.791	591.387	0.682	0.686	0.81
Croatia	1997	18.557	6.99	4.094	609.944	1.069	0.806	0.762
Croatia	1998	19.012	2.45	4.232	628.956	1.018	0.866	0.677
Croatia	1999	20.023	5.32	4.493	648.979	0.891	1.134	0.662
Croatia	2000	19.661	-1.81	4.44	668.639	1.795	1.263	0.711
Croatia	2001	20.783	5.71	4.715	689.422	1.907	1.45	0.762
Croatia	2002	21.888	5.31	4.979	711.31	2.318	1.429	0.776
Croatia	2003	23.214	6.06	5.289	734.524	2.6	1.433	0.729
Croatia	2004	22.892	-1.39	5.222	757.416	2.77	1.517	0.778
Croatia	2005	23.346	1.98	5.332	780.762	2.747	1.55	0.757
Croatia	2006	23.554	0.89	5.389	804.316	2.555	1.642	0.766
Croatia	2007	24.866	5.57	5.7	829.182	2.777	1.669	0.728
Croatia	2008	23.599	-5.1	5.422	852.781	2.849	1.573	0.637
Croatia	2009	21.809	-7.59	5.024	874.589	2.029	1.25	0.574
Croatia	2010	21.019	-3.62	4.856	895.608	2.738	1.213	0.542
Croatia	2011	20.652	-1.75	4.788	916.26	2.794	1.086	0.559
Croatia	2012	19.089	-7.57	4.444	935.349	2.484	1.041	0.473
Croatia	2013	18.436	-3.42	4.311	953.785	2.678	1.141	0.453
Croatia	2014	17.682	-4.09	4.155	971.467	2.57	1.225	0.44
Croatia	2015	17.817	0.76	4.209	989.284	2.376	1.169	0.239
Croatia	2016	18.083	1.49	4.297	1007.367	2.561	1.077	0.208
Croatia	2017	18.718	3.51	4.475	1026.085	1.551	1.287	0.282
Croatia	2018	17.698	-5.45	4.258	1043.783	1.449	1.211	0.255
Croatia	2019	17.779	0.46	4.304	1061.562	1.678	1.184	0.204
Croatia	2020	16.982	-4.48	4.137	1078.544	1.39	1.184	0.204
Cuba	1975	27.039	18.14	2.862	369.2	0.15	1.032	0
Cuba	1976	27.197	0.58	2.847	396.397	0.128	1.241	0
Cuba	1977	29.374	8.01	3.045	425.771	0.234	1.319	0

Cuba	1978	30.661	4.38	3.153	456.433	0.242	1.349	0
Cuba	1979	31.685	3.34	3.236	488.117	0.202	1.299	0
Cuba	1980	31.374	-0.98	3.185	519.491	0.253	1.41	0
Cuba	1981	32.723	4.3	3.306	552.215	0.253	1.642	0
Cuba	1982	34.527	5.51	3.474	586.742	0.344	1.577	0
Cuba	1983	30.821	-10.74	3.088	617.563	0.238	1.611	0
Cuba	1984	32.581	5.71	3.248	650.143	0.267	1.671	0
Cuba	1985	32.556	-0.08	3.224	682.699	0.275	1.592	0
Cuba	1986	33.547	3.04	3.294	716.246	0.264	1.652	0
Cuba	1987	33.933	1.15	3.299	750.179	0.282	1.77	0
Cuba	1988	35.616	4.96	3.426	785.796	0.304	1.787	0
Cuba	1989	35.719	0.29	3.4	821.515	0.443	1.574	0
Cuba	1990	29.648	-17	2.798	851.163	0.557	1.505	0
Cuba	1991	27.17	-8.36	2.546	878.333	0.374	0.855	0
Cuba	1992	20.593	-24.21	1.918	898.927	0.172	0.54	0
Cuba	1993	19.823	-3.74	1.837	918.749	0.22	0.517	0
Cuba	1994	21.382	7.87	1.973	940.132	0.235	0.571	0
Cuba	1995	22.835	6.79	2.097	962.967	0.216	0.727	0
Cuba	1996	23.333	2.18	2.133	986.3	0.095	0.719	0
Cuba	1997	24.809	6.33	2.258	1011.109	0.073	0.942	0
Cuba	1998	24.294	-2.08	2.201	1035.403	0.088	0.855	0
Cuba	1999	24.467	0.71	2.207	1059.87	0.092	0.893	0
Cuba	2000	25.775	5.35	2.317	1085.645	0.062	0.809	0
Cuba	2001	25.216	-2.17	2.258	1110.861	0.099	0.799	0
Cuba	2002	25.524	1.22	2.279	1136.385	0.066	0.982	0
Cuba	2003	25.943	1.64	2.31	1162.327	0.099	0.925	0
Cuba	2004	25.221	-2.78	2.242	1187.549	0.095	0.94	0
Cuba	2005	24.442	-3.09	2.17	1211.991	0.018	1.066	0
Cuba	2006	24.693	1.03	2.193	1236.684	0.073	1.137	0
Cuba	2007	24.24	-1.83	2.154	1260.924	0.073	1.164	0
Cuba	2008	28.108	15.96	2.501	1289.032	0.092	1.079	0
Cuba	2009	28.396	1.02	2.529	1317.429	0.088	1.023	0
Cuba	2010	34.2	20.44	3.046	1351.629	0.077	0.927	0
Cuba	2011	29.431	-13.94	2.619	1381.06	0.011	0.94	0
Cuba	2012	29.742	1.06	2.642	1410.802	0.015	0.954	0
Cuba	2013	28.024	-5.78	2.484	1438.826	0.037	0.921	0
Cuba	2014	27.442	-2.08	2.427	1466.268	0.004	0.713	0
Cuba	2015	29.311	6.81	2.588	1495.579	0.022	0.67	0
Cuba	2016	28.178	-3.87	2.486	1523.756	0.007	0.672	0
Cuba	2017	25.208	-10.54	2.223	1548.964	0.015	0.644	0
Cuba	2018	22.609	-10.31	1.994	1571.572	0.015	0.716	0
Cuba	2019	22.525	-0.37	1.987	1594.097	0.023	0.716	0
Cuba	2020	20.152	-10.53	1.779	1614.249	0.034	0.716	0
Curacao	1975	8.234	-27.58	54.798	308.749	0	0	0
Curacao	1976	17.589	113.62	117.074	326.338	0	0	0
Curacao	1977	9.187	-47.77	61.365	335.525	0	0	0
Curacao	1978	7.824	-14.84	52.53	343.349	0	0	0
Curacao	1979	8.208	4.9	55.353	351.556	0	0	0
Curacao	1980	8.446	2.91	57.072	360.003	0	0	0
Curacao	1981	8.045	-4.75	54.285	368.048	0	0	0

Curacao	1982	8.995	11.81	60.448	377.043	0	0	0
Curacao	1983	4.623	-48.61	30.905	381.666	0	0	0
Curacao	1984	11.544	149.71	76.867	393.21	0	0	0
Curacao	1985	13.512	17.05	89.855	406.722	0	0	0
Curacao	1986	2.59	-80.83	17.261	409.313	0	0	0
Curacao	1987	2.303	-11.1	15.421	411.616	0	0	0
Curacao	1988	2.268	-1.49	15.291	413.884	0	0	0
Curacao	1989	4.318	90.36	29.293	418.202	0	0	0
Curacao	1990	4.624	7.09	31.527	422.827	0	0	0
Curacao	1991	3.69	-20.2	25.233	426.517	0	0	0
Curacao	1992	3.04	-17.61	20.821	429.557	0	0	0
Curacao	1993	4.693	54.37	32.196	434.25	0	0	0
Curacao	1994	4.499	-4.13	31.002	438.75	0	0	0
Curacao	1995	4.453	-1.04	30.946	443.202	0	0	0
Curacao	1996	4.165	-6.46	29.338	447.367	0	0	0
Curacao	1997	4.359	4.65	31.238	451.726	0	0	0
Curacao	1998	0.241	-94.48	1.758	451.967	0	0	0
Curacao	1999	1.803	649.35	13.424	453.77	0	0	0
Curacao	2000	4.784	165.34	36.2	458.553	0	0	0
Curacao	2001	4.871	1.83	37.355	463.425	0	0	0
Curacao	2002	4.696	-3.59	36.382	468.121	0	0	0
Curacao	2003	4.699	0.07	36.593	472.82	0	0	0
Curacao	2004	4.931	4.92	38.307	477.751	0	0	0
Curacao	2005	4.887	-0.89	37.552	482.638	0	0	0
Curacao	2006	5.093	4.22	38.348	487.731	0	0	0
Curacao	2007	5.734	12.58	41.98	493.464	0	0	0
Curacao	2008	5.515	-3.81	39.112	498.979	0	0	0
Curacao	2009	5.643	2.32	38.82	504.622	0	0	0
Curacao	2010	3.887	-31.12	26.054	508.509	0	0	0
Curacao	2011	4.959	27.57	32.557	513.468	0	0	0
Curacao	2012	5.837	17.71	37.702	519.305	0	0	0
Curacao	2013	5.503	-5.71	35.1	524.808	0	0	0
Curacao	2014	6.408	16.44	40.448	531.217	0	0	0
Curacao	2015	6.925	8.06	43.322	538.142	0	0	0
Curacao	2016	5.8	-16.24	36.013	543.942	0	0	0
Curacao	2017	4.426	-23.69	27.324	548.368	0	0	0
Curacao	2018	3.829	-13.49	23.526	552.197	0	0	0
Curacao	2019	3.761	-1.77	23.014	555.958	0	0	0
Curacao	2020	3.335	-11.33	20.323	559.293	0	0	0
Cyprus	1975	1.991	3.22	3.064	29.315	0	0.316	0
Cyprus	1976	2.488	24.96	3.783	31.802	0	0.535	0
Cyprus	1977	2.699	8.51	4.056	34.502	0	0.568	0
Cyprus	1978	2.845	5.4	4.226	37.347	0	0.592	0
Cyprus	1979	3.045	7.04	4.478	40.392	0	0.609	0
Cyprus	1980	3.261	7.07	4.757	43.653	0	0.67	0
Cyprus	1981	3.096	-5.06	4.492	46.748	0	0.567	0
Cyprus	1982	3.157	1.99	4.564	49.906	0	0.589	0
Cyprus	1983	3.151	-0.19	4.54	53.057	0	0.524	0
Cyprus	1984	3.235	2.64	4.636	56.292	0.139	0.479	0
Cyprus	1985	3.145	-2.77	4.469	59.437	0.198	0.375	0

Cyprus	1986	3.606	14.66	5.062	63.043	0.147	0.492	0
Cyprus	1987	4.185	16.05	5.785	67.228	0.4	0.492	0
Cyprus	1988	4.198	0.3	5.7	71.425	0.242	0.504	0
Cyprus	1989	4.43	5.53	5.898	75.855	0.198	0.612	0
Cyprus	1990	4.652	5.01	6.068	80.507	0.232	0.668	0
Cyprus	1991	5.141	10.52	6.565	85.648	0.232	0.629	0
Cyprus	1992	5.516	7.29	6.89	91.164	0.062	0.686	0
Cyprus	1993	5.759	4.41	7.034	96.923	0.074	0.747	0
Cyprus	1994	6.001	4.19	7.168	102.924	0.065	0.784	0
Cyprus	1995	5.872	-2.14	6.865	108.796	0.048	0.751	0
Cyprus	1996	6.222	5.96	7.124	115.018	0.043	0.811	0
Cyprus	1997	6.31	1.41	7.081	121.328	0.045	0.78	0
Cyprus	1998	6.607	4.71	7.271	127.936	0.062	0.74	0
Cyprus	1999	6.874	4.04	7.423	134.81	0.072	0.74	0
Cyprus	2000	7.12	3.58	7.548	141.93	0.117	0.763	0
Cyprus	2001	6.994	-1.77	7.284	148.924	0.127	0.745	0
Cyprus	2002	7.184	2.71	7.353	156.108	0.127	0.766	0
Cyprus	2003	7.574	5.44	7.623	163.682	0.127	0.751	0
Cyprus	2004	7.801	2.99	7.72	171.483	0.137	0.808	0
Cyprus	2005	7.955	1.98	7.741	179.438	0.152	0.788	0
Cyprus	2006	8.183	2.86	7.826	187.62	0.151	0.821	0
Cyprus	2007	8.502	3.9	7.992	196.122	0.119	0.812	0
Cyprus	2008	8.714	2.5	8.057	204.836	0.111	0.818	0
Cyprus	2009	8.469	-2.82	7.712	213.305	0.059	0.673	0
Cyprus	2010	8.1	-4.36	7.28	221.404	0.071	0.555	0
Cyprus	2011	7.786	-3.87	6.922	229.19	0.031	0.546	0
Cyprus	2012	7.262	-6.73	6.398	236.452	0.001	0.505	0
Cyprus	2013	6.581	-9.37	5.754	243.033	0.001	0.752	0
Cyprus	2014	6.95	5.59	6.031	249.983	0.009	0.974	0
Cyprus	2015	6.97	0.3	6.004	256.953	0.015	0.877	0
Cyprus	2016	7.373	5.78	6.301	264.327	0.002	0.883	0
Cyprus	2017	7.523	2.04	6.377	271.85	0.012	0.923	0
Cyprus	2018	7.34	-2.43	6.172	279.19	0.054	0.848	0
Cyprus	2019	7.34	-0.01	6.124	286.53	0.068	0.789	0
Cyprus	2020	6.496	-11.5	5.38	293.026	0.057	0.789	0
Czechia	1975	170.746	4.66	16.956	5609.463	131.182	0	0
Czechia	1976	177.452	3.93	17.51	5786.915	134.84	0	0
Czechia	1977	182.811	3.02	17.921	5969.725	136.72	0	0
Czechia	1978	184.394	0.87	17.967	6154.119	140	0	0
Czechia	1979	179.514	-2.65	17.405	6333.634	134.536	0	0
Czechia	1980	181.592	1.16	17.547	6515.226	136.633	0	0
Czechia	1981	179.596	-1.1	17.326	6694.822	136.646	0	0
Czechia	1982	177.937	-0.92	17.167	6872.758	136.683	0	0
Czechia	1983	178.172	0.13	17.208	7050.93	138.05	0	0
Czechia	1984	184.302	3.44	17.823	7235.232	141.063	0	0
Czechia	1985	181.855	-1.33	17.603	7417.087	138.66	0	0
Czechia	1986	183.149	0.71	17.734	7600.236	140.922	0	0
Czechia	1987	180.968	-1.19	17.523	7781.203	138.666	0	0
Czechia	1988	177.844	-1.73	17.215	7959.047	137.605	0	0
Czechia	1989	169.623	-4.62	16.411	8128.67	131.212	0	0

Czechia	1990	164.203	-3.2	15.879	8292.873	123.28	2.489	0.458
Czechia	1991	148.892	-9.32	14.391	8441.765	112.694	2.309	0.398
Czechia	1992	144.617	-2.87	13.969	8586.382	105.754	2.468	0.396
Czechia	1993	138.634	-4.14	13.383	8725.016	100.747	2.195	0.378
Czechia	1994	132.37	-4.52	12.776	8857.387	94.877	2.208	0.368
Czechia	1995	131.601	-0.58	12.705	8988.987	94.803	2.005	0.362
Czechia	1996	134.955	2.55	13.039	9123.942	95.167	2.116	0.35
Czechia	1997	130.725	-3.13	12.645	9254.667	90.827	2.083	0.345
Czechia	1998	125.309	-4.14	12.138	9379.976	83.589	2.068	0.34
Czechia	1999	116.614	-6.94	11.315	9496.59	75.689	1.963	0.314
Czechia	2000	127.127	9.02	12.355	9623.717	86.838	1.937	0.322
Czechia	2001	127.024	-0.08	12.367	9750.742	84.827	1.629	0.332
Czechia	2002	123.94	-2.43	12.089	9874.682	82.689	1.403	0.334
Czechia	2003	127.413	2.8	12.444	10002.1	83.939	1.485	0.323
Czechia	2004	128.169	0.59	12.517	10130.26	83.362	1.627	0.314
Czechia	2005	125.679	-1.94	12.252	10255.94	80.628	1.625	0.314
Czechia	2006	126.493	0.65	12.283	10382.44	81.843	1.748	0.336
Czechia	2007	128.307	1.43	12.388	10510.74	83.596	2.043	0.303
Czechia	2008	122.995	-4.14	11.798	10633.74	78.643	1.996	0.298
Czechia	2009	115.239	-6.31	10.988	10748.98	73.361	1.566	0.259
Czechia	2010	117.603	2.05	11.162	10866.58	74.689	1.469	0.267
Czechia	2011	115.168	-2.07	10.899	10981.75	73.727	1.665	0.262
Czechia	2012	111.289	-3.37	10.518	11093.04	70.732	1.517	0.266
Czechia	2013	106.526	-4.28	10.062	11199.56	67.318	1.332	0.201
Czechia	2014	104.095	-2.28	9.828	11303.66	65.367	1.483	0.203
Czechia	2015	104.865	0.74	9.892	11408.52	64.743	1.558	0.192
Czechia	2016	106.685	1.74	10.047	11515.21	65.231	1.698	0.159
Czechia	2017	107.613	0.87	10.113	11622.82	64.727	1.728	0.127
Czechia	2018	106.132	-1.38	9.951	11728.95	64.035	1.868	0.104
Czechia	2019	100.812	-5.01	9.431	11829.77	57.664	1.977	0.081
Czechia	2020	87.975	-12.73	8.215	11917.74	46.844	1.977	0.081
Democrati	1975	3.233	-3.92	0.141	74.852	0.671	0.309	0
Democrati	1976	3.405	5.32	0.144	78.257	0.876	0.32	0
Democrati	1977	3.477	2.12	0.143	81.734	0.887	0.238	0
Democrati	1978	3.526	1.41	0.141	85.26	0.843	0.225	0
Democrati	1979	3.74	6.07	0.146	89	0.747	0.212	0
Democrati	1980	3.485	-6.82	0.132	92.485	0.843	0.206	0
Democrati	1981	3.755	7.76	0.139	96.24	0.861	0.227	0
Democrati	1982	3.047	-18.86	0.11	99.287	0.824	0.248	0
Democrati	1983	3.998	31.21	0.141	103.285	0.806	0.231	0
Democrati	1984	3.932	-1.66	0.135	107.217	0.824	0.238	0
Democrati	1985	3.612	-8.13	0.121	110.829	0.822	0.194	0
Democrati	1986	3.346	-7.37	0.109	114.174	0.839	0.191	0
Democrati	1987	3.816	14.05	0.121	117.99	0.85	0.21	0
Democrati	1988	3.978	4.25	0.123	121.968	0.931	0.208	0
Democrati	1989	4.352	9.4	0.13	126.32	0.843	0.19	0
Democrati	1990	4.249	-2.37	0.123	130.569	0.89	0.189	0
Democrati	1991	3.133	-26.27	0.087	133.702	0	0.102	0
Democrati	1992	2.808	-10.35	0.075	136.51	0	0.071	0
Democrati	1993	2.662	-5.2	0.069	139.172	0	0.061	0

Democrati	1994	1.698	-36.21	0.042	140.87	0	0.068	0
Democrati	1995	2.104	23.87	0.051	142.974	0	0.096	0
Democrati	1996	2.311	9.86	0.054	145.285	0	0.098	0
Democrati	1997	1.875	-18.85	0.043	147.161	0	0.051	0
Democrati	1998	1.656	-11.73	0.037	148.816	0	0.054	0
Democrati	1999	1.317	-20.42	0.029	150.134	0	0.064	0
Democrati	2000	0.893	-32.24	0.019	151.026	0	0.068	0
Democrati	2001	0.77	-13.77	0.016	151.796	0	0.081	0
Democrati	2002	0.85	10.43	0.017	152.646	0	0.106	0
Democrati	2003	1.037	22.01	0.02	153.683	0	0.132	0
Democrati	2004	1.149	10.82	0.022	154.833	0	0.16	0
Democrati	2005	1.445	25.72	0.026	156.278	0	0.207	0
Democrati	2006	1.552	7.42	0.027	157.83	0	0.204	0
Democrati	2007	1.697	9.3	0.029	159.527	0	0.205	0
Democrati	2008	1.811	6.72	0.03	161.337	0	0.158	0
Democrati	2009	1.694	-6.43	0.027	163.031	0	0.177	0
Democrati	2010	1.962	15.81	0.03	164.993	0	0.189	0
Democrati	2011	2.44	24.34	0.036	167.433	0	0.175	0
Democrati	2012	2.356	-3.41	0.034	169.789	0	0.158	0
Democrati	2013	3.538	50.13	0.05	173.326	0	0.174	0
Democrati	2014	4.631	30.91	0.063	177.957	0	0.128	0
Democrati	2015	2.793	-39.69	0.037	180.75	0	0.155	0
Democrati	2016	2.014	-27.88	0.026	182.764	0	0.098	0
Democrati	2017	2.474	22.83	0.03	185.238	0	0.349	0
Democrati	2018	2.78	12.36	0.033	188.018	0	0.714	0
Democrati	2019	2.689	-3.27	0.031	190.707	0	0.714	0
Democrati	2020	2.477	-7.86	0.028	193.184	0	0.714	0
Denmark	1975	55.745	1.28	11.011	1707.075	10.831	1.126	0.139
Denmark	1976	60.103	7.82	11.828	1767.178	12.238	1.189	0.158
Denmark	1977	61.818	2.85	12.128	1828.996	13.729	1.171	0.366
Denmark	1978	61.096	-1.17	11.957	1890.092	12.872	1.337	0.333
Denmark	1979	62.978	3.08	12.304	1953.071	16.29	1.233	0.341
Denmark	1980	60.348	-4.18	11.778	2013.419	22.016	0.984	0.158
Denmark	1981	51.773	-14.21	10.102	2065.192	18.089	0.825	0.224
Denmark	1982	53.684	3.69	10.478	2118.877	22.068	0.916	0.227
Denmark	1983	50.168	-6.55	9.799	2169.044	19.965	0.858	0.209
Denmark	1984	50.856	1.37	9.941	2219.901	21.366	0.869	0.264
Denmark	1985	60.065	18.11	11.745	2279.966	28.004	0.91	0.3
Denmark	1986	58.907	-1.93	11.517	2338.873	27.011	1.064	0.355
Denmark	1987	58.346	-0.95	11.402	2397.22	27.466	0.994	0.26
Denmark	1988	55.112	-5.54	10.759	2452.332	25.967	0.889	0.271
Denmark	1989	48.809	-11.44	9.514	2501.141	20.496	1.063	0.238
Denmark	1990	53.573	9.76	10.421	2554.714	24.005	0.882	0.341
Denmark	1991	64.189	19.81	12.452	2618.903	32.57	1.088	0.65
Denmark	1992	58.38	-9.05	11.288	2677.283	27.133	1.193	0.677
Denmark	1993	60.626	3.85	11.68	2737.909	28.451	1.206	0.582
Denmark	1994	64.689	6.7	12.413	2802.597	30.578	1.192	0.578
Denmark	1995	61.602	-4.77	11.772	2864.2	25.6	1.204	0.454
Denmark	1996	74.852	21.51	14.244	2939.051	35.137	1.282	0.498
Denmark	1997	65.451	-12.56	12.401	3004.503	26.15	1.343	0.698

Denmark	1998	61.219	-6.47	11.55	3065.722	22.219	1.39	0.523
Denmark	1999	58.635	-4.22	11.018	3124.357	18.672	1.355	1.107
Denmark	2000	54.292	-7.41	10.165	3178.649	15.657	1.385	0.724
Denmark	2001	55.879	2.92	10.429	3234.528	16.558	1.388	0.771
Denmark	2002	55.538	-0.61	10.337	3290.066	16.537	1.416	0.674
Denmark	2003	60.626	9.16	11.254	3350.692	22.573	1.33	0.67
Denmark	2004	55.076	-9.15	10.194	3405.768	17.281	1.459	0.752
Denmark	2005	51.506	-6.48	9.5	3457.275	14.602	1.363	0.548
Denmark	2006	59.429	15.38	10.916	3516.704	22.004	1.395	0.531
Denmark	2007	54.656	-8.03	9.992	3571.36	18.42	1.407	0.544
Denmark	2008	51.22	-6.29	9.316	3622.58	16.137	1.155	0.387
Denmark	2009	48.816	-4.69	8.833	3671.396	15.786	0.764	0.261
Denmark	2010	49.171	0.73	8.852	3720.566	15.351	0.672	0.353
Denmark	2011	44.215	-10.08	7.92	3764.781	12.916	0.862	0.252
Denmark	2012	39.84	-9.89	7.1	3804.621	10.079	0.871	0.217
Denmark	2013	41.746	4.78	7.404	3846.367	12.756	0.867	0.244
Denmark	2014	37.543	-10.07	6.628	3883.911	10.144	0.887	0.25
Denmark	2015	35.204	-6.23	6.188	3919.114	7.243	0.932	0.247
Denmark	2016	37.011	5.13	6.48	3956.126	8.414	1.095	0.273
Denmark	2017	34.743	-6.13	6.061	3990.869	6.254	1.194	0.24
Denmark	2018	34.672	-0.2	6.028	4025.541	6.359	1.16	0.232
Denmark	2019	30.897	-10.89	5.353	4056.438	3.588	1.129	0.195
Denmark	2020	26.195	-15.22	4.522	4082.633	3.083	1.129	0.195
Djibouti	1975	0.198	1.89	0.883	2.217	0	0	0
Djibouti	1976	0.198	0	0.796	2.415	0	0	0
Djibouti	1977	0.198	0	0.713	2.612	0	0	0
Djibouti	1978	0.202	1.85	0.654	2.814	0	0	0
Djibouti	1979	0.363	80	1.079	3.177	0	0	0
Djibouti	1980	0.348	-4.04	0.97	3.525	0	0	0
Djibouti	1981	0.3	-13.68	0.801	3.825	0	0	0
Djibouti	1982	0.348	15.85	0.904	4.173	0	0	0
Djibouti	1983	0.348	0	0.884	4.521	0	0	0
Djibouti	1984	0.352	1.05	0.866	4.873	0	0	0
Djibouti	1985	0.359	2.08	0.844	5.232	0	0	0
Djibouti	1986	0.377	5.1	0.831	5.61	0	0	0
Djibouti	1987	0.388	2.91	0.792	5.998	0	0	0
Djibouti	1988	0.348	-10.38	0.658	6.346	0	0	0
Djibouti	1989	0.388	11.58	0.689	6.734	0	0	0
Djibouti	1990	0.275	-29.25	0.466	7.009	0	0	0
Djibouti	1991	0.286	4	0.471	7.295	0	0	0
Djibouti	1992	0.3	5.13	0.488	7.595	0	0	0
Djibouti	1993	0.3	0	0.486	7.896	0	0	0
Djibouti	1994	0.293	-2.44	0.471	8.189	0	0	0
Djibouti	1995	0.311	6.25	0.494	8.5	0	0	0
Djibouti	1996	0.293	-5.88	0.455	8.794	0	0	0
Djibouti	1997	0.33	12.5	0.499	9.123	0	0	0
Djibouti	1998	0.385	16.67	0.565	9.508	0	0	0
Djibouti	1999	0.385	0	0.55	9.893	0	0	0
Djibouti	2000	0.366	-4.76	0.511	10.259	0	0	0
Djibouti	2001	0.366	0	0.5	10.626	0	0	0

Djibouti	2002	0.399	9	0.535	11.025	0	0	0
Djibouti	2003	0.421	5.5	0.555	11.446	0	0	0
Djibouti	2004	0.407	-3.48	0.527	11.853	0	0	0
Djibouti	2005	0.414	1.8	0.529	12.267	0	0	0
Djibouti	2006	0.41	-0.88	0.516	12.677	0	0	0
Djibouti	2007	0.462	12.5	0.573	13.139	0	0	0
Djibouti	2008	0.498	7.94	0.61	13.637	0	0	0
Djibouti	2009	0.458	-8.09	0.553	14.095	0	0	0
Djibouti	2010	0.517	12.8	0.615	14.612	0	0	0
Djibouti	2011	0.473	-8.51	0.554	15.085	0	0	0
Djibouti	2012	0.487	3.1	0.561	15.572	0	0	0
Djibouti	2013	0.557	14.24	0.63	16.129	0	0.058	0
Djibouti	2014	0.388	-30.25	0.432	16.517	0	0.066	0
Djibouti	2015	0.447	15.15	0.489	16.964	0	0.07	0
Djibouti	2016	0.4	-10.65	0.43	17.364	0	0.07	0
Djibouti	2017	0.403	0.97	0.427	17.767	0	0.074	0
Djibouti	2018	0.389	-3.63	0.405	18.156	0	0.074	0
Djibouti	2019	0.402	3.52	0.413	18.558	0	0.074	0
Djibouti	2020	0.351	-12.66	0.356	18.91	0	0.074	0
Dominica	1975	0.029	0	0.407	0.363	0	0	0
Dominica	1976	0.029	0	0.403	0.392	0	0	0
Dominica	1977	0.026	-12.5	0.349	0.418	0	0	0
Dominica	1978	0.026	0	0.345	0.443	0	0	0
Dominica	1979	0.033	28.57	0.44	0.476	0	0	0
Dominica	1980	0.037	11.11	0.486	0.513	0	0	0
Dominica	1981	0.037	0	0.486	0.55	0	0	0
Dominica	1982	0.04	10	0.537	0.59	0	0	0
Dominica	1983	0.04	0	0.541	0.63	0	0	0
Dominica	1984	0.044	9.09	0.595	0.674	0	0	0
Dominica	1985	0.048	8.33	0.651	0.722	0	0	0
Dominica	1986	0.048	0	0.657	0.769	0	0	0
Dominica	1987	0.048	0	0.663	0.817	0	0	0
Dominica	1988	0.055	15.38	0.772	0.872	0	0	0
Dominica	1989	0.059	6.67	0.829	0.931	0	0	0
Dominica	1990	0.059	0	0.832	0.989	0	0	0
Dominica	1991	0.059	0	0.833	1.048	0	0	0
Dominica	1992	0.059	0	0.831	1.107	0	0	0
Dominica	1993	0.062	6.25	0.88	1.169	0	0	0
Dominica	1994	0.066	5.88	0.928	1.235	0	0	0
Dominica	1995	0.081	22.22	1.134	1.315	0	0	0
Dominica	1996	0.073	-9.09	1.033	1.389	0	0	0
Dominica	1997	0.081	10	1.142	1.469	0	0	0
Dominica	1998	0.077	-4.55	1.096	1.546	0	0	0
Dominica	1999	0.081	4.76	1.154	1.627	0	0	0
Dominica	2000	0.103	27.27	1.473	1.729	0	0	0
Dominica	2001	0.11	7.14	1.578	1.839	0	0	0
Dominica	2002	0.103	-6.67	1.469	1.942	0	0	0
Dominica	2003	0.117	14.29	1.672	2.059	0	0	0
Dominica	2004	0.143	21.88	2.03	2.202	0	0	0
Dominica	2005	0.143	0	2.025	2.345	0	0	0

Dominica	2006	0.143	0	2.021	2.488	0	0	0
Dominica	2007	0.183	28.21	2.588	2.671	0	0	0
Dominica	2008	0.165	-10	2.328	2.836	0	0	0
Dominica	2009	0.161	-2.22	2.276	2.997	0	0	0
Dominica	2010	0.172	6.82	2.43	3.169	0	0	0
Dominica	2011	0.154	-10.64	2.17	3.323	0	0	0
Dominica	2012	0.165	7.14	2.324	3.488	0	0	0
Dominica	2013	0.169	2.22	2.373	3.657	0	0	0
Dominica	2014	0.176	4.35	2.474	3.833	0	0	0
Dominica	2015	0.176	0	2.471	4.008	0	0	0
Dominica	2016	0.18	2.08	2.518	4.188	0	0	0
Dominica	2017	0.161	-10.2	2.256	4.349	0	0	0
Dominica	2018	0.161	0	2.251	4.51	0	0	0
Dominica	2019	0.157	-2.39	2.191	4.668	0	0	0
Dominica	2020	0.139	-11.51	1.934	4.807	0	0	0
Dominican	1975	6.333	-1.2	1.231	53.787	0.004	0.291	0
Dominican	1976	6.322	-0.16	1.198	60.11	0.004	0.321	0
Dominican	1977	5.599	-11.44	1.035	65.709	0.004	0.418	0
Dominican	1978	5.43	-3.01	0.98	71.139	0	0.418	0
Dominican	1979	6.786	24.96	1.196	77.925	0	0.425	0
Dominican	1980	6.427	-5.28	1.107	84.352	0	0.48	0
Dominican	1981	6.135	-4.54	1.034	90.487	0	0.445	0
Dominican	1982	6.303	2.74	1.039	96.79	0	0.441	0
Dominican	1983	7.866	24.78	1.269	104.656	0	0.508	0
Dominican	1984	7.39	-6.04	1.167	112.046	0	0.52	0
Dominican	1985	7.242	-2.02	1.12	119.288	0	0.456	0
Dominican	1986	8.121	12.15	1.231	127.409	0.073	0.478	0
Dominican	1987	9.687	19.29	1.439	137.096	0.616	0.483	0
Dominican	1988	9.74	0.54	1.419	146.836	0.256	0.657	0
Dominican	1989	10.258	5.32	1.466	157.094	0.696	0.699	0
Dominican	1990	8.936	-12.89	1.253	166.03	0.026	0.458	0
Dominican	1991	9.538	6.74	1.312	175.568	0.15	0.532	0
Dominican	1992	10.418	9.22	1.406	185.986	0.37	0.588	0
Dominican	1993	11.209	7.59	1.485	197.195	0.319	0.547	0
Dominican	1994	11.796	5.24	1.535	208.992	0.275	0.548	0
Dominican	1995	15.107	28.06	1.932	224.099	0.293	0.623	0
Dominican	1996	16.484	9.12	2.073	240.583	0.341	0.703	0
Dominican	1997	17.266	4.74	2.136	257.849	0.37	0.785	0
Dominican	1998	17.788	3.03	2.166	275.637	0.718	0.805	0
Dominican	1999	17.821	0.19	2.136	293.458	0.619	0.974	0
Dominican	2000	18.992	6.57	2.242	312.45	0.246	1.068	0
Dominican	2001	19.145	0.81	2.226	331.594	0.539	1.162	0
Dominican	2002	20.949	9.43	2.401	352.543	0.619	1.281	0
Dominican	2003	21.345	1.89	2.412	373.888	2.803	1.212	0
Dominican	2004	17.333	-18.8	1.931	391.222	2.062	1.098	0
Dominican	2005	17.941	3.5	1.972	409.162	1.264	1.141	0
Dominican	2006	19.112	6.53	2.073	428.274	1.868	1.535	0
Dominican	2007	19.993	4.61	2.141	448.267	1.931	1.644	0
Dominican	2008	20.332	1.7	2.15	468.599	2.11	1.671	0
Dominican	2009	19.781	-2.71	2.066	488.38	2.062	1.523	0

Dominican	2010	20.553	3.91	2.12	508.933	1.851	1.615	0
Dominican	2011	21.318	3.72	2.172	530.251	2.514	1.562	0
Dominican	2012	21.255	-0.3	2.14	551.506	1.986	1.605	0
Dominican	2013	21.267	0.06	2.116	572.773	2.44	1.65	0
Dominican	2014	21.801	2.51	2.145	594.573	3.195	1.945	0
Dominican	2015	23.495	7.77	2.285	618.068	2.89	2.009	0
Dominican	2016	24.645	4.89	2.37	642.712	2.873	2.005	0
Dominican	2017	24.017	-2.55	2.284	666.729	3.342	2.037	0
Dominican	2018	25.698	7	2.418	692.427	3.287	2.047	0
Dominican	2019	27.52	7.09	2.563	719.948	5.09	2.047	0
Dominican	2020	27.769	0.91	2.56	747.717	7.539	2.047	0
EU-27	1975	3628.109	-1.98	9.126	128652.2	1435.011	100.768	5.841
EU-27	1976	3904.294	7.61	9.767	132556.5	1517.723	105.124	6.181
EU-27	1977	3865.427	-1	9.62	136421.9	1494.516	108.177	6.53
EU-27	1978	3995.781	3.37	9.896	140417.7	1524.903	110.881	6.459
EU-27	1979	4105.675	2.75	10.124	144523.4	1586.719	110.146	4.898
EU-27	1980	4069.616	-0.88	9.994	148593	1635.407	109.082	3.961
EU-27	1981	3855.106	-5.27	9.434	152448.1	1595.037	103.845	3.063
EU-27	1982	3763.599	-2.37	9.181	156211.7	1613.836	101.331	1.76
EU-27	1983	3720.613	-1.14	9.05	159932.3	1616.452	99.992	0.798
EU-27	1984	3755.587	0.94	9.109	163687.9	1684.226	94.224	0.882
EU-27	1985	3812.653	1.52	9.222	167500.6	1735.41	88.975	0.988
EU-27	1986	3796.53	-0.42	9.156	171297.1	1704.55	90.15	1.255
EU-27	1987	3830.322	0.89	9.211	175127.4	1710.43	89.581	2.399
EU-27	1988	3787.56	-1.12	9.081	178915	1674.769	92.387	2.769
EU-27	1989	3825.595	1	9.145	182740.6	1663.333	94.447	2.232
EU-27	1990	3863.411	0.99	9.209	186604	1633.72	95.211	23.133
EU-27	1991	3799.887	-1.64	9.032	190403.9	1544.485	88.275	21.422
EU-27	1992	3672.347	-3.36	8.703	194076.2	1441.421	86.478	21.518
EU-27	1993	3603.904	-1.86	8.517	197680.1	1380.497	81.139	21.257
EU-27	1994	3585.958	-0.5	8.455	201266.1	1359.978	86.377	20.582
EU-27	1995	3635.345	1.38	8.556	204901.4	1343.566	89.733	21.166
EU-27	1996	3720.561	2.34	8.747	208622	1341.857	86.651	20.69
EU-27	1997	3654.818	-1.77	8.588	212276.8	1292.637	88.665	21.997
EU-27	1998	3645.888	-0.24	8.563	215922.7	1237.991	90.489	21.203
EU-27	1999	3589.873	-1.54	8.424	219512.6	1177.785	91.874	21.168
EU-27	2000	3601.249	0.32	8.437	223113.8	1205.821	93.137	20.721
EU-27	2001	3658.646	1.59	8.549	226772.5	1201.603	90.867	19.587
EU-27	2002	3659.456	0.02	8.522	230431.9	1206.933	89.957	20.332
EU-27	2003	3743.619	2.3	8.684	234175.5	1240.201	91.186	21.349
EU-27	2004	3754.793	0.3	8.677	237930.3	1235.771	95.364	20.079
EU-27	2005	3735.105	-0.52	8.602	241665.4	1199.227	95.824	20.834
EU-27	2006	3744.767	0.26	8.598	245410.2	1217.631	98.589	22.759
EU-27	2007	3702.618	-1.13	8.48	249112.8	1237.804	103.024	22.554
EU-27	2008	3616.942	-2.31	8.264	252729.8	1148.782	95.849	22.318
EU-27	2009	3324.52	-8.08	7.58	256054.3	1012.127	78.336	20.398
EU-27	2010	3425.813	3.05	7.796	259480.1	1066.651	76.743	21.004
EU-27	2011	3326.279	-2.91	7.556	262806.4	1086.144	75.468	21.521
EU-27	2012	3252.49	-2.22	7.377	266058.9	1083.146	71.13	21.47
EU-27	2013	3171.554	-2.49	7.184	269230.4	1054.546	67.409	22.856

EU-27	2014	3035.948	-4.28	6.867	272266.4	1015.969	70.589	22.291
EU-27	2015	3088.882	1.74	6.977	275355.3	1012.045	69.979	21.937
EU-27	2016	3095.704	0.22	6.983	278451	962.494	69.95	21.381
EU-27	2017	3120.029	0.79	7.028	281571	948.659	72.106	21.953
EU-27	2018	3046.089	-2.37	6.852	284617.1	900.002	73.403	21.584
EU-27	2019	2909.711	-4.48	6.539	287526.8	739.714	73.317	20.687
EU-27	2020	2598.575	-10.69	5.836	290125.4	597.821	73.317	20.719
EU-28	1975	4231.356	-2.02	9.326	182688.6	1711.211	109.125	11.755
EU-28	1976	4502.82	6.42	9.876	187191.4	1792.691	112.932	12.094
EU-28	1977	4469.789	-0.73	9.759	191661.2	1765.606	115.827	12.901
EU-28	1978	4600.494	2.92	10.002	196261.7	1784.048	118.762	15.054
EU-28	1979	4750.188	3.25	10.287	201011.9	1868.292	118.137	17.389
EU-28	1980	4648.651	-2.14	10.032	205660.6	1896.126	116.416	11.989
EU-28	1981	4415.661	-5.01	9.499	210076.2	1856.455	110.15	11.039
EU-28	1982	4311.839	-2.35	9.249	214388.1	1858.587	107.753	9.268
EU-28	1983	4266.098	-1.06	9.127	218654.2	1863.686	106.631	7.957
EU-28	1984	4284.695	0.44	9.143	222938.9	1861.786	100.904	7.338
EU-28	1985	4372.28	2.04	9.306	227311.1	1969.725	95.587	6.022
EU-28	1986	4365.084	-0.16	9.264	231676.2	1953.037	96.8	5.091
EU-28	1987	4401.989	0.85	9.316	236078.2	1969.728	96.677	6.436
EU-28	1988	4357.854	-1	9.196	240436.1	1924.548	100.576	2.769
EU-28	1989	4407.171	1.13	9.273	244843.2	1909.228	102.805	2.232
EU-28	1990	4463.754	1.28	9.365	249307	1886.163	102.506	30.609
EU-28	1991	4408.318	-1.24	9.222	253715.3	1797.894	94.269	28.448
EU-28	1992	4265.231	-3.25	8.897	257980.5	1678.932	91.934	28.778
EU-28	1993	4182.54	-1.94	8.7	262163.1	1587.934	86.664	28.839
EU-28	1994	4160.598	-0.52	8.634	266323.7	1555.097	92.745	28.333
EU-28	1995	4201.913	0.99	8.703	270525.6	1524.976	96.018	30.332
EU-28	1996	4308.749	2.54	8.912	274834.3	1514.655	93.068	30.156
EU-28	1997	4217.151	-2.13	8.715	279051.5	1447.134	95.376	29.617
EU-28	1998	4213.488	-0.09	8.7	283265	1391.836	97.327	28.418
EU-28	1999	4150.982	-1.48	8.561	287416	1315.842	98.405	27.358
EU-28	2000	4168.834	0.43	8.582	291584.8	1350.004	99.469	26.595
EU-28	2001	4234.959	1.59	8.694	295819.8	1354.96	96.711	25.693
EU-28	2002	4219.522	-0.36	8.633	300039.3	1348.473	95.945	26.123
EU-28	2003	4315.091	2.26	8.795	304354.4	1393.087	97.053	26.84
EU-28	2004	4327.697	0.29	8.786	308682.1	1383.082	101.34	25.545
EU-28	2005	4305.067	-0.52	8.706	312987.1	1346.974	101.765	26.847
EU-28	2006	4312.339	0.17	8.688	317299.5	1378.253	104.482	27.9
EU-28	2007	4261.854	-1.17	8.556	321561.3	1388.416	109.141	27.884
EU-28	2008	4161.44	-2.36	8.326	325722.8	1287.826	101.053	26.945
EU-28	2009	3818.415	-8.24	7.616	329541.2	1125.84	82.057	25.218
EU-28	2010	3937.444	3.12	7.83	333478.6	1184.525	80.535	25.699
EU-28	2011	3795.732	-3.6	7.528	337274.4	1203.172	79.565	25.917
EU-28	2012	3740.006	-1.47	7.4	341014.4	1231.07	74.854	25.19
EU-28	2013	3648.941	-2.43	7.205	344663.3	1196.908	71.438	26.98
EU-28	2014	3474.489	-4.78	6.846	348137.8	1131.313	74.804	26.635
EU-28	2015	3511.222	1.06	6.904	351649	1103.514	74.373	26.543
EU-28	2016	3495.042	-0.46	6.858	355144.1	1010.25	74.503	25.906
EU-28	2017	3507.594	0.36	6.868	358651.7	987.721	76.516	26.443

EU-28	2018	3427.978	-2.27	6.7	362079.6	932.897	77.767	26.155
EU-28	2019	3278.72	-4.35	6.397	365358.4	764.223	77.765	25.024
EU-28	2020	2928.154	-10.69	5.706	368286.5	620.467	77.765	25.223
Ecuador	1975	7.355	20.9	1.052	86.403	0	0.294	0.594
Ecuador	1976	8.101	10.14	1.127	94.504	0	0.3	0.634
Ecuador	1977	7.472	-7.76	1.012	101.976	0	0.305	0.703
Ecuador	1978	10.406	39.27	1.372	112.383	0	0.404	0.722
Ecuador	1979	12.14	16.66	1.56	124.523	0	0.529	0.898
Ecuador	1980	13.407	10.43	1.678	137.93	0	0.667	0.806
Ecuador	1981	16.653	24.21	2.031	154.583	0	0.59	0.766
Ecuador	1982	19.235	15.51	2.287	173.818	0	0.754	0.718
Ecuador	1983	19.503	1.39	2.261	193.321	0	0.67	0.711
Ecuador	1984	21.19	8.65	2.396	214.51	0	0.814	0.813
Ecuador	1985	19.353	-8.67	2.135	233.863	0	0.915	1.048
Ecuador	1986	15.194	-21.49	1.635	249.057	0	0.934	1.279
Ecuador	1987	15.022	-1.13	1.578	264.079	0	0.989	0.645
Ecuador	1988	17.169	14.29	1.76	281.248	0	1.007	1.359
Ecuador	1989	20.154	17.39	2.017	301.402	0	1.024	1.674
Ecuador	1990	16.458	-18.34	1.609	317.859	0	1.018	1.671
Ecuador	1991	16.157	-1.83	1.543	334.017	0	1.04	1.392
Ecuador	1992	21.96	35.91	2.049	355.976	0	1.016	1.341
Ecuador	1993	24.089	9.69	2.198	380.065	0	0.947	1.488
Ecuador	1994	13.54	-43.79	1.208	393.604	0	0.976	1.433
Ecuador	1995	22.686	67.56	1.98	416.291	0	1.179	1.484
Ecuador	1996	24.025	5.9	2.053	440.315	0	1.363	1.304
Ecuador	1997	18.206	-24.22	1.523	458.522	0	1.304	1.198
Ecuador	1998	22.313	22.56	1.829	480.835	0	1.169	1.403
Ecuador	1999	21.364	-4.25	1.717	502.2	0	1.033	1.422
Ecuador	2000	20.562	-3.75	1.622	522.762	0	1.256	1.509
Ecuador	2001	22.94	11.56	1.776	545.702	0	1.297	1.517
Ecuador	2002	24.753	7.9	1.883	570.455	0	1.318	1.726
Ecuador	2003	26.747	8.05	2.001	597.202	0	1.348	1.597
Ecuador	2004	28.786	7.62	2.117	625.988	0	1.493	1.499
Ecuador	2005	29.97	4.11	2.168	655.957	0	1.57	1.499
Ecuador	2006	28.895	-3.59	2.055	684.852	0	1.737	1.48
Ecuador	2007	33.686	16.58	2.356	718.537	0	1.834	1.517
Ecuador	2008	29.573	-12.21	2.034	748.111	0	2.222	1.506
Ecuador	2009	32.503	9.91	2.2	780.614	0	2.11	1.319
Ecuador	2010	34.826	7.15	2.32	815.439	0	2.088	1.246
Ecuador	2011	37.398	7.39	2.453	852.838	0	2.239	1.235
Ecuador	2012	37.154	-0.65	2.401	889.992	0	2.353	1.249
Ecuador	2013	39.362	5.94	2.506	929.354	0	2.612	1.198
Ecuador	2014	43.207	9.77	2.709	972.561	0	2.602	1.363
Ecuador	2015	40.759	-5.66	2.514	1013.32	0	2.445	1.337
Ecuador	2016	39.504	-3.08	2.396	1052.824	0	2.208	1.345
Ecuador	2017	39.276	-0.58	2.34	1092.1	0	2.248	1.202
Ecuador	2018	37.919	-3.45	2.22	1130.02	0	2.287	1.246
Ecuador	2019	36.758	-3.06	2.116	1166.778	0	2.287	1.246
Ecuador	2020	30.932	-15.85	1.753	1197.709	0	2.287	1.246
Egypt	1975	31.06	19.05	0.806	543.545	3.561	1.77	2.521

Egypt	1976	34.45	10.92	0.874	577.996	2.283	1.658	2.906
Egypt	1977	37.815	9.77	0.938	615.811	2.539	1.604	2.004
Egypt	1978	39.261	3.82	0.951	655.072	1.99	1.474	1.59
Egypt	1979	42.89	9.24	1.015	697.961	1.817	1.45	0.986
Egypt	1980	45.176	5.33	1.043	743.137	1.817	1.483	0.095
Egypt	1981	50.903	12.68	1.146	794.04	2.895	1.71	0.04
Egypt	1982	56.431	10.86	1.239	850.471	3.221	2.076	0.048
Egypt	1983	56.98	0.97	1.219	907.452	2.257	2.676	0
Egypt	1984	63.704	11.8	1.328	971.156	2.257	3.157	0
Egypt	1985	63.807	0.16	1.295	1034.963	2.275	2.787	0
Egypt	1986	74.393	16.59	1.47	1109.356	2.763	3.681	0
Egypt	1987	74.614	0.3	1.435	1183.97	2.924	4.221	0
Egypt	1988	74.309	-0.41	1.392	1258.279	2.583	4.715	0
Egypt	1989	71.905	-3.24	1.312	1330.184	2.832	6	0
Egypt	1990	75.218	4.61	1.34	1405.401	3.36	6.767	0
Egypt	1991	77.296	2.76	1.346	1482.697	2.697	7.855	0
Egypt	1992	79.94	3.42	1.363	1562.637	2.59	8.1	0
Egypt	1993	92.278	15.43	1.541	1654.915	3.415	7.596	0
Egypt	1994	84.556	-8.37	1.384	1739.471	3.693	7.615	0
Egypt	1995	94.89	12.22	1.522	1834.361	2.451	8.325	0
Egypt	1996	93.569	-1.39	1.471	1927.93	3.43	8.78	0
Egypt	1997	107.513	14.9	1.657	2035.443	2.851	9.215	0
Egypt	1998	121.466	12.98	1.835	2156.908	2.792	9.787	0
Egypt	1999	124.496	2.49	1.844	2281.405	2.506	10.825	0
Egypt	2000	140.35	12.73	2.039	2421.754	3.144	11.168	0
Egypt	2001	124.294	-11.44	1.772	2546.048	2.748	11.751	0
Egypt	2002	125.782	1.2	1.76	2671.83	2.957	12.722	0
Egypt	2003	146.463	16.44	2.011	2818.293	3.063	11.895	0
Egypt	2004	149.143	1.83	2.011	2967.436	3.191	12.689	0
Egypt	2005	165.044	10.66	2.185	3132.48	3.067	14.145	0
Egypt	2006	176.019	6.65	2.29	3308.499	2.928	15.569	0
Egypt	2007	185.907	5.62	2.376	3494.406	2.917	17.1	0
Egypt	2008	194.764	4.76	2.446	3689.17	2.854	16.195	0
Egypt	2009	203.17	4.32	2.504	3892.34	2.689	19.973	0
Egypt	2010	200.841	-1.15	2.427	4093.182	4.126	20.514	0
Egypt	2011	213.027	6.07	2.52	4306.208	1.7	20.098	0
Egypt	2012	208.718	-2.02	2.415	4514.927	1.803	20.971	0
Egypt	2013	206.949	-0.85	2.341	4721.876	1.7	20.21	0
Egypt	2014	221.668	7.11	2.451	4943.544	1.495	20.76	0
Egypt	2015	219.167	-1.13	2.371	5162.711	1.345	21.648	0
Egypt	2016	234.123	6.82	2.479	5396.834	1.608	22.82	0
Egypt	2017	250.605	7.04	2.598	5647.439	1.392	21.77	0
Egypt	2018	227.721	-9.13	2.314	5875.16	1.085	21.002	0
Egypt	2019	225.882	-0.81	2.25	6101.042	0.997	19.669	0
Egypt	2020	213.457	-5.5	2.086	6314.498	0.379	18.135	0
El Salvador	1975	2.105	6.87	0.507	25.464	0	0.164	0
El Salvador	1976	2.207	4.81	0.52	27.671	0	0.159	0
El Salvador	1977	2.282	3.4	0.526	29.952	0	0.182	0
El Salvador	1978	2.381	4.37	0.538	32.334	0	0.22	0
El Salvador	1979	2.377	-0.2	0.527	34.71	0	0.281	0

El Salvador	1980	2.119	-10.83	0.462	36.83	0	0.247	0
El Salvador	1981	1.819	-14.19	0.39	38.649	0	0.214	0
El Salvador	1982	1.752	-3.66	0.37	40.401	0	0.195	0
El Salvador	1983	1.885	7.61	0.392	42.286	0	0.2	0
El Salvador	1984	1.588	-15.76	0.326	43.874	0	0.181	0
El Salvador	1985	1.965	23.74	0.398	45.84	0	0.203	0
El Salvador	1986	1.967	0.11	0.393	47.807	0	0.198	0
El Salvador	1987	2.414	22.72	0.476	50.222	0	0.271	0
El Salvador	1988	2.433	0.77	0.474	52.655	0	0.275	0
El Salvador	1989	2.547	4.69	0.49	55.202	0	0.276	0
El Salvador	1990	2.475	-2.83	0.47	57.677	0	0.277	0
El Salvador	1991	3.155	27.46	0.59	60.832	0	0.293	0
El Salvador	1992	3.317	5.14	0.612	64.148	0	0.18	0
El Salvador	1993	3.976	19.86	0.724	68.124	0.004	0.37	0
El Salvador	1994	4.513	13.51	0.811	72.637	0.004	0.365	0
El Salvador	1995	4.998	10.76	0.888	77.635	0.004	0.382	0
El Salvador	1996	4.414	-11.68	0.776	82.05	0.004	0.406	0
El Salvador	1997	5.416	22.68	0.942	87.465	0.004	0.436	0
El Salvador	1998	5.731	5.82	0.988	93.197	0.004	0.455	0
El Salvador	1999	5.588	-2.5	0.956	98.784	0.004	0.44	0
El Salvador	2000	5.671	1.49	0.963	104.455	0.004	0.453	0
El Salvador	2001	5.857	3.29	0.988	110.313	0.004	0.497	0
El Salvador	2002	6.07	3.63	1.018	116.383	0	0.556	0
El Salvador	2003	6.435	6.01	1.074	122.817	0.004	0.58	0
El Salvador	2004	6.254	-2.81	1.038	129.071	0.004	0.523	0
El Salvador	2005	6.298	0.7	1.041	135.369	0.004	0.464	0
El Salvador	2006	6.718	6.67	1.105	142.087	0.004	0.533	0
El Salvador	2007	6.846	1.9	1.121	148.932	0.004	0.521	0
El Salvador	2008	6.405	-6.44	1.044	155.337	0.004	0.516	0
El Salvador	2009	6.312	-1.44	1.025	161.65	0.004	0.479	0
El Salvador	2010	6.319	0.1	1.022	167.968	0.004	0.507	0
El Salvador	2011	6.499	2.86	1.046	174.468	0.004	0.516	0
El Salvador	2012	6.472	-0.42	1.038	180.939	0.004	0.536	0
El Salvador	2013	6.094	-5.83	0.973	187.034	0.004	0.466	0
El Salvador	2014	6.151	0.93	0.977	193.185	0.004	0.388	0
El Salvador	2015	6.675	8.52	1.055	199.86	0.004	0.388	0
El Salvador	2016	6.646	-0.44	1.046	206.506	0.004	0.388	0
El Salvador	2017	6.016	-9.48	0.942	212.522	0.004	0.388	0
El Salvador	2018	6.371	5.91	0.992	218.893	0.004	0.388	0
El Salvador	2019	6.853	7.56	1.062	225.746	0.005	0.388	0
El Salvador	2020	6.124	-10.64	0.944	231.87	0.004	0.388	0
Equatorial	1975	0.062	21.43	0.244	0.879	0	0	0
Equatorial	1976	0.062	0	0.251	0.942	0	0	0
Equatorial	1977	0.062	0	0.257	1.004	0	0	0
Equatorial	1978	0.07	11.76	0.29	1.074	0	0	0
Equatorial	1979	0.062	-10.53	0.257	1.136	0	0	0
Equatorial	1980	0.059	-5.88	0.235	1.194	0	0	0
Equatorial	1981	0.07	18.75	0.263	1.264	0	0	0
Equatorial	1982	0.073	5.26	0.257	1.337	0	0	0
Equatorial	1983	0.062	-15	0.202	1.4	0	0	0

Equatorial	1984	0.081	29.41	0.243	1.48	0	0	0
Equatorial	1985	0.066	-18.18	0.187	1.546	0	0	0
Equatorial	1986	0.081	22.22	0.218	1.627	0	0	0
Equatorial	1987	0.099	22.73	0.258	1.726	0	0	0
Equatorial	1988	0.106	7.41	0.269	1.832	0	0	0
Equatorial	1989	0.117	10.34	0.288	1.949	0	0	0
Equatorial	1990	0.062	-46.88	0.149	2.012	0	0	0
Equatorial	1991	0.066	5.88	0.152	2.077	0	0	0
Equatorial	1992	0.066	0	0.148	2.143	0	0	0
Equatorial	1993	0.07	5.56	0.15	2.213	0	0	0
Equatorial	1994	0.077	10.53	0.161	2.29	0	0	0
Equatorial	1995	0.084	9.52	0.17	2.374	0	0	0
Equatorial	1996	0.128	52.17	0.249	2.503	0	0	0
Equatorial	1997	0.304	137.14	0.567	2.807	0	0	0
Equatorial	1998	0.264	-13.25	0.472	3.07	0	0	0
Equatorial	1999	0.407	54.17	0.699	3.477	0	0	0.077
Equatorial	2000	0.616	51.35	1.016	4.093	0	0	0.183
Equatorial	2001	2.964	381.55	4.693	7.057	0	0	2.47
Equatorial	2002	7.782	162.55	11.82	14.839	0	0	6.98
Equatorial	2003	7.962	2.31	11.595	22.801	0	0	6.969
Equatorial	2004	9.962	25.13	13.896	32.763	0	0	6.35
Equatorial	2005	8.039	-19.31	10.725	40.802	0	0	4.378
Equatorial	2006	7.108	-11.58	9.061	47.91	0	0	3.395
Equatorial	2007	5.584	-21.44	6.796	53.494	0	0	2.409
Equatorial	2008	6.119	9.58	7.108	59.613	0	0	2.508
Equatorial	2009	5.408	-11.62	5.998	65.021	0	0	2.508
Equatorial	2010	6.804	25.81	7.21	71.825	0	0	2.51
Equatorial	2011	9.464	39.1	9.59	81.29	0	0	5.025
Equatorial	2012	9.175	-3.06	8.897	90.464	0	0	3.484
Equatorial	2013	11.578	26.2	10.756	102.042	0	0	4.617
Equatorial	2014	11.179	-3.45	9.961	113.221	0	0	4.708
Equatorial	2015	10.834	-3.08	9.272	124.056	0	0	4.847
Equatorial	2016	11.388	5.11	9.371	135.443	0	0	4.653
Equatorial	2017	12.285	7.88	9.735	147.729	0	0	4.955
Equatorial	2018	11.212	-8.74	8.565	158.941	0	0	5.818
Equatorial	2019	10.27	-8.4	7.574	169.21	0	0	5.818
Equatorial	2020	10.265	-0.04	7.317	179.476	0	0	5.818
Eritrea	1975	0	0	0	0	0	0	0
Eritrea	1976	0	0	0	0	0	0	0
Eritrea	1977	0	0	0	0	0	0	0
Eritrea	1978	0	0	0	0	0	0	0
Eritrea	1979	0	0	0	0	0	0	0
Eritrea	1980	0	0	0	0	0	0	0
Eritrea	1981	0	0	0	0	0	0	0
Eritrea	1982	0	0	0	0	0	0	0
Eritrea	1983	0	0	0	0	0	0	0
Eritrea	1984	0	0	0	0	0	0	0
Eritrea	1985	0	0	0	0	0	0	0
Eritrea	1986	0	0	0	0	0	0	0
Eritrea	1987	0	0	0	0	0	0	0

Eritrea	1988	0	0	0	0	0	0	0
Eritrea	1989	0	0	0	0	0	0	0
Eritrea	1990	0	0	0	0	0	0	0
Eritrea	1991	0	0	0	0	0	0	0
Eritrea	1992	0	0	0	0	0	0	0
Eritrea	1993	0	0	0	0	0	0	0
Eritrea	1994	0.744	3993.52	0.335	0.813	0	0.018	0
Eritrea	1995	0.823	10.61	0.373	1.636	0	0.02	0
Eritrea	1996	0.898	9.2	0.409	2.534	0	0.019	0
Eritrea	1997	0.808	-10.02	0.368	3.343	0	0.024	0
Eritrea	1998	0.586	-27.5	0.266	3.929	0	0.018	0
Eritrea	1999	0.615	5	0.275	4.544	0	0.018	0
Eritrea	2000	0.604	-1.79	0.264	5.149	0	0.018	0
Eritrea	2001	0.626	3.63	0.264	5.775	0	0.018	0
Eritrea	2002	0.601	-4.11	0.242	6.376	0	0.018	0
Eritrea	2003	0.71	18.29	0.273	7.086	0	0.018	0
Eritrea	2004	0.769	8.24	0.283	7.855	0	0.018	0
Eritrea	2005	0.769	-0.01	0.272	8.624	0	0.018	0
Eritrea	2006	0.549	-28.61	0.188	9.173	0	0.018	0
Eritrea	2007	0.563	2.63	0.188	9.736	0	0.017	0
Eritrea	2008	0.409	-27.34	0.134	10.146	0	0.017	0
Eritrea	2009	0.497	21.49	0.159	10.643	0	0.017	0
Eritrea	2010	0.497	0	0.157	11.14	0	0.017	0
Eritrea	2011	0.556	11.76	0.173	11.696	0	0.061	0
Eritrea	2012	0.605	8.77	0.186	12.301	0	0.088	0
Eritrea	2013	0.621	2.69	0.189	12.922	0	0.09	0
Eritrea	2014	0.631	1.71	0.191	13.553	0	0.089	0
Eritrea	2015	0.634	0.48	0.19	14.187	0	0.077	0
Eritrea	2016	0.645	1.73	0.191	14.833	0	0.077	0
Eritrea	2017	0.704	9.12	0.206	15.537	0	0.081	0
Eritrea	2018	0.805	14.26	0.233	16.342	0	0.108	0
Eritrea	2019	0.835	3.75	0.239	17.177	0	0.108	0
Eritrea	2020	0.722	-13.48	0.204	17.899	0	0.108	0
Estonia	1975	30.192	5.14	21.231	551.67	20.323	0.397	0.166
Estonia	1976	31.353	3.85	21.877	583.023	21.073	0.405	0.187
Estonia	1977	32.419	3.4	22.452	615.441	21.631	0.415	0.203
Estonia	1978	33.527	3.42	23.054	648.968	21.839	0.415	0.222
Estonia	1979	33.802	0.82	23.082	682.77	22.029	0.403	0.121
Estonia	1980	35.135	3.94	23.83	717.905	23.114	0.41	0.121
Estonia	1981	34.463	-1.91	23.225	752.369	21.773	0.42	0.125
Estonia	1982	35.114	1.89	23.525	787.483	22.22	0.412	0.125
Estonia	1983	35.617	1.43	23.722	823.099	22.407	0.431	0.125
Estonia	1984	35.935	0.89	23.779	859.035	22.635	0.441	0.126
Estonia	1985	38.762	7.87	25.461	897.797	25.381	0.447	0.132
Estonia	1986	38.761	0	25.234	936.558	25.817	0.465	0.115
Estonia	1987	37.862	-2.32	24.408	974.42	25.847	0.476	0.106
Estonia	1988	37.92	0.15	24.242	1012.34	25.445	0.486	0.232
Estonia	1989	38.869	2.5	24.758	1051.209	26.246	0.492	0.227
Estonia	1990	37.65	-3.14	24.054	1088.859	25.175	0.483	0
Estonia	1991	33.823	-10.16	21.847	1122.682	22.22	0.479	0

Estonia	1992	24.355	-27.99	16.015	1147.038	17.736	0.315	0
Estonia	1993	19.404	-20.33	13.04	1166.441	13.568	0.228	0
Estonia	1994	20.036	3.26	13.751	1186.478	14.113	0.33	0
Estonia	1995	18.213	-9.1	12.709	1204.691	13.071	0.348	0
Estonia	1996	19.134	5.06	13.496	1223.825	13.572	0.361	0
Estonia	1997	18.645	-2.56	13.226	1242.47	13.168	0.396	0
Estonia	1998	16.917	-9.27	12.029	1259.387	11.495	0.404	0
Estonia	1999	15.912	-5.94	11.335	1275.299	10.896	0.361	0
Estonia	2000	15.485	-2.68	11.068	1290.784	10.848	0.374	0
Estonia	2001	15.866	2.46	11.4	1306.65	10.665	0.38	0
Estonia	2002	15.349	-3.26	11.1	1321.999	10.369	0.356	0
Estonia	2003	17.235	12.29	12.554	1339.234	12.146	0.335	0
Estonia	2004	17.368	0.77	12.737	1356.602	12.055	0.365	0
Estonia	2005	17.156	-1.22	12.655	1373.758	11.804	0.373	0
Estonia	2006	16.502	-3.81	12.23	1390.26	11.096	0.414	0
Estonia	2007	20.022	21.33	14.894	1410.282	14.318	0.597	0
Estonia	2008	17.875	-10.72	13.339	1428.157	12.376	0.603	0
Estonia	2009	14.489	-18.94	10.844	1442.646	10.075	0.257	0
Estonia	2010	18.995	31.1	14.26	1461.642	14.267	0.31	0
Estonia	2011	19.091	0.5	14.379	1480.732	14.287	0.416	0
Estonia	2012	17.846	-6.52	13.488	1498.579	12.647	0.407	0
Estonia	2013	19.738	10.6	14.964	1518.317	14.569	0.399	0
Estonia	2014	18.885	-4.32	14.348	1537.202	14.083	0.422	0
Estonia	2015	15.859	-16.02	12.057	1553.061	11.269	0.206	0
Estonia	2016	17.567	10.77	13.344	1570.629	12.751	0.185	0
Estonia	2017	18.788	6.95	14.24	1589.417	13.879	0.307	0
Estonia	2018	17.945	-4.49	13.564	1607.362	13.088	0.298	0
Estonia	2019	12.38	-31.01	9.339	1619.742	7.802	0.295	0
Estonia	2020	10.452	-15.57	7.88	1630.194	6.126	0.295	0
Eswatini	1975	0.337	8.24	0.674	3.342	0.337	0	0
Eswatini	1976	0.333	-1.09	0.647	3.675	0.333	0	0
Eswatini	1977	0.341	2.2	0.64	4.016	0.341	0	0
Eswatini	1978	0.44	29.03	0.8	4.455	0.44	0	0
Eswatini	1979	0.447	1.67	0.786	4.902	0.447	0	0
Eswatini	1980	0.465	4.1	0.792	5.368	0.465	0	0
Eswatini	1981	0.436	-6.3	0.717	5.804	0.436	0	0
Eswatini	1982	0.436	0	0.692	6.24	0.436	0	0
Eswatini	1983	0.271	-37.82	0.416	6.511	0.271	0	0
Eswatini	1984	0.333	22.97	0.494	6.844	0.333	0	0
Eswatini	1985	0.44	31.87	0.629	7.284	0.44	0	0
Eswatini	1986	0.458	4.17	0.633	7.742	0.458	0	0
Eswatini	1987	0.436	-4.8	0.582	8.178	0.436	0	0
Eswatini	1988	0.436	0	0.564	8.614	0.436	0	0
Eswatini	1989	0.436	0	0.546	9.05	0.436	0	0
Eswatini	1990	0.96	120.17	1.167	10.01	0.423	0	0
Eswatini	1991	0.872	-9.16	1.032	10.882	0.326	0	0
Eswatini	1992	0.832	-4.62	0.959	11.714	0.264	0	0
Eswatini	1993	0.711	-14.54	0.801	12.425	0.133	0	0
Eswatini	1994	1.077	51.55	1.187	13.502	0.484	0	0
Eswatini	1995	1.063	-1.36	1.146	14.564	0.454	0	0

Eswatini	1996	0.788	-25.86	0.833	15.352	0.342	0	0
Eswatini	1997	1.143	45.12	1.187	16.495	0.564	0	0
Eswatini	1998	1.161	1.6	1.185	17.657	0.564	0	0
Eswatini	1999	1.238	6.62	1.246	18.895	0.583	0	0
Eswatini	2000	1.209	-2.37	1.203	20.104	0.535	0	0
Eswatini	2001	1.096	-9.39	1.081	21.2	0.506	0	0
Eswatini	2002	1.081	-1.34	1.061	22.281	0.487	0	0
Eswatini	2003	1.004	-7.12	0.982	23.285	0.398	0	0
Eswatini	2004	1	-0.36	0.975	24.285	0.392	0	0
Eswatini	2005	1.015	1.47	0.985	25.3	0.382	0	0
Eswatini	2006	1.015	0	0.98	26.315	0.385	0	0
Eswatini	2007	1.041	2.53	0.998	27.355	0.399	0	0
Eswatini	2008	1.022	-1.76	0.974	28.378	0.414	0	0
Eswatini	2009	1.059	3.58	1.001	29.437	0.381	0	0
Eswatini	2010	0.997	-5.88	0.936	30.433	0.369	0	0
Eswatini	2011	1.008	1.1	0.94	31.441	0.375	0	0
Eswatini	2012	1.169	16	1.083	32.61	0.52	0	0
Eswatini	2013	1.4	19.75	1.288	34.009	0.676	0	0
Eswatini	2014	0.769	-45.03	0.703	34.779	0.055	0	0
Eswatini	2015	0.868	12.86	0.786	35.647	0.136	0	0
Eswatini	2016	1.055	21.52	0.947	36.702	0.246	0	0
Eswatini	2017	0.986	-6.6	0.876	37.688	0.161	0	0
Eswatini	2018	1.033	4.83	0.909	38.721	0.161	0	0
Eswatini	2019	1.013	-1.97	0.882	39.734	0.139	0	0
Eswatini	2020	0.956	-5.64	0.824	40.69	0.13	0	0
Ethiopia	1975	1.209	-30.39	0.037	19.641	0	0.073	0
Ethiopia	1976	1.175	-2.8	0.036	20.816	0	0.072	0
Ethiopia	1977	1.047	-10.89	0.031	21.863	0	0.036	0
Ethiopia	1978	1.369	30.73	0.04	23.231	0	0.042	0
Ethiopia	1979	1.844	34.76	0.054	25.076	0	0.045	0
Ethiopia	1980	1.817	-1.45	0.052	26.893	0	0.051	0
Ethiopia	1981	1.86	2.34	0.052	28.753	0	0.061	0
Ethiopia	1982	1.474	-20.76	0.04	30.227	0	0.067	0
Ethiopia	1983	1.835	24.48	0.048	32.062	0	0.076	0
Ethiopia	1984	1.65	-10.05	0.042	33.712	0	0.108	0
Ethiopia	1985	1.799	8.99	0.044	35.511	0	0.11	0
Ethiopia	1986	2.195	22.05	0.052	37.706	0	0.118	0
Ethiopia	1987	2.554	16.36	0.059	40.26	0	0.151	0
Ethiopia	1988	2.64	3.35	0.059	42.9	0	0.171	0
Ethiopia	1989	2.794	5.84	0.06	45.695	0	0.156	0
Ethiopia	1990	2.987	6.89	0.062	48.681	0	0.14	0
Ethiopia	1991	2.958	-0.94	0.06	51.64	0	0.119	0
Ethiopia	1992	2.937	-0.73	0.057	54.576	0	0.123	0
Ethiopia	1993	2.994	1.94	0.056	57.57	0	0.143	0
Ethiopia	1994	2.197	-26.6	0.04	59.767	0	0.189	0
Ethiopia	1995	2.506	14.05	0.044	62.273	0	0.249	0
Ethiopia	1996	2.794	11.5	0.048	65.067	0	0.281	0
Ethiopia	1997	2.98	6.66	0.049	68.047	0	0.305	0
Ethiopia	1998	3.147	5.61	0.05	71.195	0	0.304	0
Ethiopia	1999	3.094	-1.69	0.048	74.289	0	0.258	0

Ethiopia	2000	3.463	11.91	0.052	77.752	0	0.356	0
Ethiopia	2001	4.265	23.15	0.063	82.017	0	0.362	0
Ethiopia	2002	4.432	3.92	0.063	86.448	0	0.361	0
Ethiopia	2003	4.87	9.9	0.068	91.318	0	0.451	0
Ethiopia	2004	5.159	5.92	0.07	96.477	0	0.524	0
Ethiopia	2005	4.956	-3.92	0.065	101.433	0	0.622	0
Ethiopia	2006	5.318	7.31	0.068	106.751	0	0.68	0
Ethiopia	2007	5.84	9.8	0.072	112.591	0	0.629	0
Ethiopia	2008	6.418	9.9	0.077	119.009	0.04	0.705	0
Ethiopia	2009	6.453	0.56	0.076	125.462	0.11	0.65	0
Ethiopia	2010	6.337	-1.81	0.072	131.799	0.132	0.632	0
Ethiopia	2011	7.402	16.82	0.082	139.201	0.451	0.796	0
Ethiopia	2012	8.109	9.54	0.087	147.31	0.594	1.357	0
Ethiopia	2013	9.781	20.62	0.102	157.091	0.773	1.749	0
Ethiopia	2014	12.017	22.86	0.122	169.108	1.074	2.102	0
Ethiopia	2015	12.694	5.63	0.126	181.801	1.092	2.906	0
Ethiopia	2016	14.347	13.03	0.138	196.149	1.4	3.216	0
Ethiopia	2017	15.238	6.21	0.143	211.386	1.543	3.487	0
Ethiopia	2018	16.149	5.98	0.148	227.536	1.649	3.604	0
Ethiopia	2019	16.371	1.37	0.146	243.907	1.398	3.604	0
Ethiopia	2020	14.665	-10.42	0.128	258.571	1.453	3.604	0
Europe	1975	6889.733	0.56	10.173	231880.1	2866.664	159.546	37.262
Europe	1976	7264.647	5.44	10.67	239144.8	2979.039	163.807	40.34
Europe	1977	7320.281	0.77	10.697	246465	2968.749	167.369	43.606
Europe	1978	7552.39	3.17	10.983	254017.4	2986.386	170	47.225
Europe	1979	7732.355	2.38	11.193	261749.8	3076.822	167.743	35.216
Europe	1980	7735.701	0.04	11.148	269485.5	3164.58	166.719	30.445
Europe	1981	7453.972	-3.64	10.696	276939.5	3028.981	160.601	29.53
Europe	1982	7394.331	-0.8	10.568	284333.8	3039.17	156.424	27.797
Europe	1983	7400.814	0.09	10.536	291734.6	3043.789	156.437	26.325
Europe	1984	7451.776	0.69	10.568	299186.4	3040.843	150.988	25.586
Europe	1985	7775.661	4.35	10.984	306962	3301.663	145.508	25.486
Europe	1986	7788.33	0.16	10.958	314750.4	3315.441	148.001	22.456
Europe	1987	7812.748	0.31	10.948	322563.1	3330.619	148.335	22.654
Europe	1988	7846.139	0.43	10.952	330409.3	3292.108	152.536	36.312
Europe	1989	7813.968	-0.41	10.868	338223.2	3210.623	154.871	35.252
Europe	1990	8015.589	2.58	11.112	346238.8	2990.532	153.879	63.074
Europe	1991	7714.386	-3.76	10.666	353953.2	2784.894	141.499	59.945
Europe	1992	7078.818	-8.24	9.765	361032	2514.334	132.116	55.255
Europe	1993	6791.984	-4.05	9.353	367824	2395.362	119.667	51.239
Europe	1994	6433.785	-5.27	8.849	374257.8	2249.938	118.661	48.118
Europe	1995	6415.241	-0.29	8.818	380673	2231.814	120.3	50.903
Europe	1996	6464.354	0.77	8.885	387137.4	2192.261	112.012	51.227
Europe	1997	6258.128	-3.19	8.605	393395.5	2069.926	114.208	51.693
Europe	1998	6232.187	-0.41	8.576	399627.7	1980.269	116.117	50.667
Europe	1999	6147.589	-1.36	8.464	405775.3	1899.302	118.134	51.485
Europe	2000	6149.034	0.02	8.468	411924.3	1963.231	122.121	51.124
Europe	2001	6275.941	2.06	8.64	418200.3	1995.498	119.392	50.398
Europe	2002	6241.656	-0.55	8.586	424441.9	1972.209	120.354	57.95
Europe	2003	6387.841	2.34	8.777	430829.8	2017.658	124.373	58.644

Europe	2004	6419.131	0.49	8.807	437248.9	2002.632	131.817	61.161
Europe	2005	6410.33	-0.14	8.781	443659.2	1958.751	135.735	63.727
Europe	2006	6509.434	1.55	8.902	450168.7	2036.208	141.932	65.219
Europe	2007	6457.352	-0.8	8.814	456626	2036.827	150.966	72.9
Europe	2008	6384.572	-1.13	8.696	463010.6	1962.109	139.526	61.027
Europe	2009	5871.171	-8.04	7.981	468881.7	1744.764	111.999	59.838
Europe	2010	6098.535	3.87	8.273	474980.3	1813.962	113.798	67.447
Europe	2011	6023.668	-1.23	8.155	481004	1858.919	116.489	70.425
Europe	2012	5972.232	-0.85	8.07	486976.2	1900.966	112.335	70.584
Europe	2013	5815.575	-2.62	7.845	492791.8	1831.111	110.003	69.352
Europe	2014	5589.757	-3.88	7.527	498381.5	1722.348	112.454	61.086
Europe	2015	5594.384	0.08	7.521	503975.9	1699.63	108.133	57.2
Europe	2016	5590.253	-0.07	7.503	509566.2	1605.197	106.055	58.811
Europe	2017	5620.307	0.54	7.532	515186.5	1551.034	108.219	63.258
Europe	2018	5593.057	-0.48	7.485	520779.5	1514.903	109.124	68.465
Europe	2019	5430.239	-2.91	7.26	526209.8	1342.922	110.112	76.015
Europe	2020	4946.034	-8.92	6.608	531155.8	1146.776	110.112	76.214
Europe (ex	1975	3281.614	3.56	11.632	103591.9	1434.355	59.046	31.516
Europe (ex	1976	3381.113	3.03	11.923	106973.1	1464.11	58.958	34.266
Europe (ex	1977	3476.324	2.82	12.198	110449.4	1477.065	59.474	37.19
Europe (ex	1978	3578.822	2.95	12.497	114028.2	1464.234	59.403	40.886
Europe (ex	1979	3649.074	1.96	12.68	117677.3	1492.859	57.874	30.383
Europe (ex	1980	3689.36	1.1	12.755	121366.6	1532.106	57.92	26.549
Europe (ex	1981	3621.712	-1.83	12.456	124988.4	1436.542	57.047	26.531
Europe (ex	1982	3654.008	0.89	12.502	128642.4	1427.987	55.38	26.101
Europe (ex	1983	3703.816	1.36	12.605	132346.2	1429.988	56.746	25.59
Europe (ex	1984	3720.019	0.44	12.591	136066.2	1359.294	57.073	24.767
Europe (ex	1985	3988.695	7.22	13.427	140054.9	1569.426	56.847	24.569
Europe (ex	1986	4015.297	0.67	13.441	144070.2	1614.916	58.179	21.263
Europe (ex	1987	4001.669	-0.34	13.321	148071.9	1623.847	59.091	20.311
Europe (ex	1988	4077.348	1.89	13.502	152149.2	1621.129	60.494	33.668
Europe (ex	1989	4006.242	-1.74	13.207	156155.4	1550.374	60.775	33.141
Europe (ex	1990	4171.84	4.13	13.702	160327.3	1359.624	59.014	39.941
Europe (ex	1991	3932.418	-5.74	12.886	164259.7	1242.864	53.544	38.523
Europe (ex	1992	3420.664	-13.01	11.195	167680.4	1075.076	45.78	33.737
Europe (ex	1993	3200.001	-6.45	10.47	170880.4	1016.86	38.544	29.982
Europe (ex	1994	2858.198	-10.68	9.356	173738.6	891.481	32.36	27.537
Europe (ex	1995	2789.03	-2.42	9.139	176527.6	889.359	30.661	29.737
Europe (ex	1996	2753.004	-1.29	9.034	179280.6	851.443	25.466	30.537
Europe (ex	1997	2611.99	-5.12	8.589	181892.6	778.231	25.65	29.696
Europe (ex	1998	2594.605	-0.67	8.552	184487.2	742.981	25.733	29.464
Europe (ex	1999	2565.433	-1.12	8.479	187052.6	722.056	26.399	30.317
Europe (ex	2000	2554.866	-0.41	8.468	189607.5	757.98	29.073	30.403
Europe (ex	2001	2624.792	2.74	8.726	192232.3	794.42	28.635	30.811
Europe (ex	2002	2589.72	-1.34	8.636	194822	765.711	30.514	37.618
Europe (ex	2003	2651.948	2.4	8.868	197474	777.845	33.316	37.295
Europe (ex	2004	2672.068	0.76	8.955	200146	767.183	36.59	41.082
Europe (ex	2005	2683.035	0.41	9.003	202829.1	759.886	40.045	42.893
Europe (ex	2006	2772.977	3.35	9.306	205602	818.958	43.512	42.46
Europe (ex	2007	2763.372	-0.35	9.267	208365.4	799.476	48.113	50.346

Europe (ex	2008	2775.829	0.45	9.294	211141.2	813.767	43.845	38.709
Europe (ex	2009	2554.107	-7.99	8.535	213695.3	732.999	33.841	39.44
Europe (ex	2010	2681.276	4.98	8.941	216376.6	747.766	37.485	46.443
Europe (ex	2011	2705.2	0.89	9.001	219081.8	773.218	41.578	48.905
Europe (ex	2012	2727.261	0.82	9.054	221809.1	818.221	41.78	49.114
Europe (ex	2013	2651.39	-2.78	8.783	224460.5	776.866	43.135	46.496
Europe (ex	2014	2560.981	-3.41	8.465	227021.5	706.621	42.424	38.795
Europe (ex	2015	2512.764	-1.88	8.288	229534.2	687.775	38.624	35.263
Europe (ex	2016	2501.759	-0.44	8.237	232036	642.868	36.451	37.43
Europe (ex	2017	2507.493	0.23	8.242	234543.5	602.542	36.549	41.305
Europe (ex	2018	2554.828	1.89	8.386	237098.3	615.098	36.273	46.881
Europe (ex	2019	2528.176	-1.04	8.291	239626.5	603.374	37.357	55.329
Europe (ex	2020	2354.232	-6.88	7.716	241980.7	549.049	37.357	55.496
Europe (ex	1975	2678.367	4.97	11.852	49555.55	1158.155	50.689	25.602
Europe (ex	1976	2782.587	3.89	12.237	52338.13	1189.141	51.149	28.352
Europe (ex	1977	2871.962	3.21	12.554	55210.09	1205.974	51.824	30.818
Europe (ex	1978	2974.108	3.56	12.922	58184.2	1205.088	51.522	32.29
Europe (ex	1979	3004.562	1.02	12.974	61188.76	1211.287	49.883	17.892
Europe (ex	1980	3110.325	3.52	13.347	64299.09	1271.387	50.586	18.522
Europe (ex	1981	3061.158	-1.58	13.052	67360.25	1175.125	50.742	18.555
Europe (ex	1982	3105.768	1.46	13.158	70466.01	1183.235	48.957	18.594
Europe (ex	1983	3158.33	1.69	13.294	73624.35	1182.754	50.107	18.431
Europe (ex	1984	3190.911	1.03	13.345	76815.26	1181.735	50.393	18.311
Europe (ex	1985	3429.068	7.46	14.248	80244.32	1335.111	50.235	19.535
Europe (ex	1986	3446.743	0.52	14.23	83691.07	1366.429	51.529	17.427
Europe (ex	1987	3430.001	-0.49	14.072	87121.07	1364.549	51.995	16.274
Europe (ex	1988	3507.055	2.25	14.304	90628.12	1371.349	52.306	33.668
Europe (ex	1989	3424.666	-2.35	13.9	94052.79	1304.479	52.417	33.141
Europe (ex	1990	3571.496	4.29	14.44	97624.28	1107.181	51.719	32.464
Europe (ex	1991	3323.987	-6.93	13.41	100948.3	989.455	47.549	31.497
Europe (ex	1992	2827.78	-14.93	11.398	103776.1	837.565	40.323	26.478
Europe (ex	1993	2621.366	-7.3	10.568	106397.4	809.423	33.019	22.4
Europe (ex	1994	2283.557	-12.89	9.218	108681	696.362	25.992	19.785
Europe (ex	1995	2222.462	-2.68	8.988	110903.4	707.949	24.376	20.571
Europe (ex	1996	2164.817	-2.59	8.778	113068.3	678.645	19.05	21.071
Europe (ex	1997	2049.657	-5.32	8.338	115117.9	623.734	18.94	22.076
Europe (ex	1998	2027.005	-1.11	8.278	117144.9	589.136	18.894	22.249
Europe (ex	1999	2004.325	-1.12	8.219	119149.2	583.999	19.868	24.127
Europe (ex	2000	1987.281	-0.85	8.185	121136.5	613.797	22.741	24.529
Europe (ex	2001	2048.479	3.08	8.476	123185	641.064	22.791	24.705
Europe (ex	2002	2029.654	-0.92	8.438	125214.7	624.171	24.526	31.827
Europe (ex	2003	2080.476	2.5	8.688	127295.1	624.959	27.449	31.804
Europe (ex	2004	2099.164	0.9	8.801	129394.3	619.872	30.613	35.616
Europe (ex	2005	2113.073	0.66	8.888	131507.4	612.139	34.104	36.88
Europe (ex	2006	2205.405	4.37	9.3	133712.8	658.337	37.619	37.319
Europe (ex	2007	2204.135	-0.06	9.31	135916.9	648.864	41.996	45.016
Europe (ex	2008	2231.331	1.23	9.434	138148.2	674.723	38.641	34.082
Europe (ex	2009	2060.213	-7.67	8.714	140208.5	619.286	30.12	34.62
Europe (ex	2010	2169.645	5.31	9.177	142378.1	629.892	33.693	41.748
Europe (ex	2011	2235.747	3.05	9.453	144613.8	656.19	37.481	44.508

Europe (ex	2012	2239.745	0.18	9.463	146853.6	670.296	38.056	45.394
Europe (ex	2013	2174.002	-2.94	9.177	149027.6	634.504	39.106	42.372
Europe (ex	2014	2122.44	-2.37	8.951	151150	591.278	38.209	34.451
Europe (ex	2015	2090.424	-1.51	8.809	153240.5	596.306	34.231	30.656
Europe (ex	2016	2102.422	0.57	8.855	155342.9	595.113	31.898	32.906
Europe (ex	2017	2119.928	0.83	8.926	157462.8	563.48	32.139	36.815
Europe (ex	2018	2172.939	2.5	9.149	159635.7	582.204	31.909	42.31
Europe (ex	2019	2159.167	-0.63	9.095	161794.9	578.866	32.909	50.991
Europe (ex	2020	2024.653	-6.23	8.535	163819.6	526.402	32.909	50.991
Faeroe Isla	1975	0.348	15.85	8.43	3.847	0	0	0
Faeroe Isla	1976	0.33	-5.26	7.903	4.177	0	0	0
Faeroe Isla	1977	0.407	23.33	9.653	4.584	0	0	0
Faeroe Isla	1978	0.399	-1.8	9.388	4.983	0	0	0
Faeroe Isla	1979	0.48	20.18	11.178	5.463	0	0	0
Faeroe Isla	1980	0.421	-12.21	9.722	5.884	0	0	0
Faeroe Isla	1981	0.44	4.35	10.056	6.324	0	0	0
Faeroe Isla	1982	0.458	4.17	10.385	6.782	0	0	0
Faeroe Isla	1983	0.487	6.4	10.955	7.269	0	0	0
Faeroe Isla	1984	0.498	2.26	11.099	7.768	0	0	0
Faeroe Isla	1985	0.517	3.68	11.398	8.284	0	0	0
Faeroe Isla	1986	0.491	-4.96	10.717	8.775	0	0	0
Faeroe Isla	1987	0.498	1.49	10.753	9.274	0	0	0
Faeroe Isla	1988	0.528	5.88	11.266	9.801	0	0	0
Faeroe Isla	1989	0.579	9.72	12.276	10.38	0	0	0
Faeroe Isla	1990	0.703	21.52	14.88	11.084	0	0	0
Faeroe Isla	1991	0.656	-6.77	13.918	11.739	0	0	0
Faeroe Isla	1992	0.649	-1.12	13.873	12.388	0	0	0
Faeroe Isla	1993	0.583	-10.17	12.589	12.971	0	0	0
Faeroe Isla	1994	0.575	-1.26	12.547	13.546	0	0	0
Faeroe Isla	1995	0.572	-0.64	12.528	14.117	0	0	0
Faeroe Isla	1996	0.601	5.13	13.171	14.718	0	0	0
Faeroe Isla	1997	0.59	-1.83	12.883	15.308	0	0	0
Faeroe Isla	1998	0.623	5.59	13.513	15.931	0	0	0
Faeroe Isla	1999	0.63	1.18	13.574	16.561	0	0	0
Faeroe Isla	2000	0.689	9.3	14.738	17.25	0	0	0
Faeroe Isla	2001	0.762	10.64	16.215	18.012	0	0	0
Faeroe Isla	2002	0.725	-4.81	15.359	18.738	0	0	0
Faeroe Isla	2003	0.733	1.01	15.447	19.47	0	0	0
Faeroe Isla	2004	0.747	2	15.703	20.218	0	0	0
Faeroe Isla	2005	0.722	-3.43	15.122	20.94	0	0	0
Faeroe Isla	2006	0.678	-6.09	14.183	21.618	0	0	0
Faeroe Isla	2007	0.689	1.62	14.403	22.306	0	0	0
Faeroe Isla	2008	0.63	-8.51	13.178	22.937	0	0	0
Faeroe Isla	2009	0.575	-8.72	12.031	23.512	0	0	0
Faeroe Isla	2010	0.63	9.55	13.183	24.142	0	0	0
Faeroe Isla	2011	0.568	-9.88	11.877	24.71	0	0	0
Faeroe Isla	2012	0.59	3.87	12.33	25.3	0	0	0
Faeroe Isla	2013	0.649	9.94	13.539	25.948	0	0	0
Faeroe Isla	2014	0.597	-7.91	12.451	26.546	0	0	0
Faeroe Isla	2015	0.608	1.84	12.657	27.154	0	0	0

Faeroe Isla	2016	0.63	3.61	13.082	27.784	0	0	0
Faeroe Isla	2017	0.707	12.21	14.633	28.491	0	0	0
Faeroe Isla	2018	0.725	2.59	14.959	29.217	0	0	0
Faeroe Isla	2019	0.736	1.46	15.121	29.953	0	0	0
Faeroe Isla	2020	0.684	-7.08	13.996	30.637	0	0	0
Fiji	1975	0.623	-7.1	1.08	8.322	0.044	0.037	0
Fiji	1976	0.483	-22.42	0.822	8.805	0.026	0.032	0
Fiji	1977	0.765	58.31	1.278	9.569	0.051	0.035	0
Fiji	1978	0.709	-7.26	1.164	10.278	0.066	0.039	0
Fiji	1979	0.836	17.96	1.346	11.115	0.062	0.045	0
Fiji	1980	0.792	-5.26	1.247	11.907	0.055	0.038	0
Fiji	1981	1.077	35.93	1.655	12.984	0.048	0.044	0
Fiji	1982	0.835	-22.47	1.25	13.82	0.062	0.04	0
Fiji	1983	0.709	-15.11	1.034	14.528	0.048	0.049	0
Fiji	1984	0.577	-18.58	0.824	15.106	0.059	0.042	0
Fiji	1985	0.573	-0.73	0.805	15.679	0.044	0.042	0
Fiji	1986	0.598	4.38	0.832	16.277	0.04	0.041	0
Fiji	1987	0.472	-21.08	0.654	16.749	0.015	0.025	0
Fiji	1988	0.55	16.48	0.76	17.299	0.011	0.018	0
Fiji	1989	0.625	13.72	0.863	17.924	0.044	0.024	0
Fiji	1990	0.805	28.71	1.104	18.728	0.063	0.032	0
Fiji	1991	0.662	-17.69	0.901	19.391	0.048	0.032	0
Fiji	1992	0.741	11.89	0.996	20.132	0.052	0.034	0
Fiji	1993	0.743	0.27	0.984	20.875	0.052	0.032	0
Fiji	1994	0.738	-0.7	0.964	21.613	0.051	0.038	0
Fiji	1995	0.755	2.31	0.974	22.368	0.051	0.037	0
Fiji	1996	0.814	7.87	1.038	23.182	0.059	0.034	0
Fiji	1997	0.783	-3.88	0.988	23.965	0.058	0.039	0
Fiji	1998	0.762	-2.71	0.952	24.727	0.052	0.036	0
Fiji	1999	0.775	1.73	0.961	25.502	0.048	0.038	0
Fiji	2000	0.833	7.54	1.027	26.335	0.044	0.038	0
Fiji	2001	1.046	25.53	1.285	27.381	0.04	0.038	0
Fiji	2002	0.88	-15.88	1.079	28.26	0.044	0.044	0
Fiji	2003	1.037	17.88	1.271	29.297	0.044	0.048	0
Fiji	2004	1.341	29.31	1.64	30.638	0	0.048	0
Fiji	2005	1.082	-19.29	1.317	31.721	0	0.056	0
Fiji	2006	1.203	11.12	1.453	32.923	0	0.056	0
Fiji	2007	1.14	-5.18	1.364	34.064	0	0.056	0
Fiji	2008	0.879	-22.92	1.04	34.943	0	0.055	0
Fiji	2009	0.778	-11.44	0.912	35.721	0	0.042	0
Fiji	2010	1.202	54.37	1.398	36.923	0	0.062	0
Fiji	2011	1.068	-11.11	1.237	37.991	0	0.064	0
Fiji	2012	1.042	-2.44	1.205	39.033	0	0.057	0
Fiji	2013	1.099	5.43	1.269	40.132	0	0.069	0
Fiji	2014	1.244	13.24	1.436	41.376	0	0.072	0
Fiji	2015	1.294	4.02	1.49	42.671	0	0.078	0
Fiji	2016	1.26	-2.67	1.444	43.93	0	0.084	0
Fiji	2017	1.362	8.11	1.552	45.292	0	0.054	0
Fiji	2018	1.352	-0.75	1.53	46.644	0	0.055	0
Fiji	2019	1.392	2.95	1.564	48.035	0	0.055	0

Fiji	2020	1.393	0.13	1.554	49.429	0	0.055	0
Finland	1975	46.026	-1.25	9.754	726.961	8.996	0.992	0
Finland	1976	51.198	11.24	10.814	778.16	12.224	0.87	0
Finland	1977	50.137	-2.07	10.562	828.297	11.761	0.812	0
Finland	1978	51.825	3.37	10.892	880.122	15.385	0.804	0
Finland	1979	54.237	4.65	11.367	934.359	16.465	0.82	0
Finland	1980	58.139	7.19	12.142	992.498	20.012	0.845	0
Finland	1981	51.403	-11.59	10.687	1043.901	17.514	0.84	0
Finland	1982	42.976	-16.39	8.888	1086.878	12.032	0.855	0
Finland	1983	41.463	-3.52	8.528	1128.341	12.828	0.87	0
Finland	1984	42.147	1.65	8.622	1170.488	15.035	0.748	0
Finland	1985	49.549	17.56	10.089	1220.037	19.032	0.726	0
Finland	1986	53.214	7.4	10.793	1273.252	16.997	0.636	0
Finland	1987	57.533	8.12	11.631	1330.785	20.329	0.635	0
Finland	1988	52.058	-9.52	10.493	1382.843	19.734	0.667	0
Finland	1989	52.448	0.75	10.538	1435.291	19.004	0.701	0
Finland	1990	56.968	8.62	11.402	1492.259	22.132	0.729	0.111
Finland	1991	55.23	-3.05	11.004	1547.49	21.388	0.569	0.103
Finland	1992	54.284	-1.71	10.76	1601.774	20.678	0.473	0.11
Finland	1993	56.348	3.8	11.11	1658.122	23.401	0.361	0.157
Finland	1994	61.711	9.52	12.107	1719.833	27.593	0.364	0.066
Finland	1995	58.14	-5.79	11.358	1777.973	24.657	0.378	0.075
Finland	1996	64.057	10.18	12.47	1842.03	29.757	0.381	0.065
Finland	1997	62.719	-2.09	12.174	1904.749	28.497	0.45	0.103
Finland	1998	59.37	-5.34	11.496	1964.119	23.718	0.448	0.064
Finland	1999	58.892	-0.8	11.378	2023.011	23.036	0.479	0.055
Finland	2000	57.038	-3.15	10.994	2080.049	21.985	0.505	0.058
Finland	2001	62.536	9.64	12.025	2142.585	26.125	0.504	0.053
Finland	2002	65.06	4.04	12.479	2207.645	28.305	0.485	0.062
Finland	2003	72.658	11.68	13.9	2280.303	35.015	0.467	0.056
Finland	2004	68.961	-5.09	13.155	2349.263	31.638	0.529	0.055
Finland	2005	57.047	-17.28	10.848	2406.311	21.034	0.542	0.07
Finland	2006	68.389	19.88	12.959	2474.7	31.584	0.574	0.058
Finland	2007	66.765	-2.37	12.603	2541.465	30.347	0.605	0.081
Finland	2008	58.617	-12.21	11.019	2600.082	23.674	0.62	0.097
Finland	2009	55.937	-4.57	10.471	2656.018	22.894	0.385	0.075
Finland	2010	64.103	14.6	11.947	2720.122	29.141	0.526	0.096
Finland	2011	56.667	-11.6	10.513	2776.788	24.07	0.558	0.088
Finland	2012	51.229	-9.6	9.461	2828.018	19.59	0.497	0.102
Finland	2013	51.728	0.97	9.511	2879.746	21.36	0.482	0.079
Finland	2014	47.645	-7.89	8.724	2927.39	19.31	0.469	0.084
Finland	2015	44.126	-7.38	8.051	2971.517	16.836	0.462	0.109
Finland	2016	47.229	7.03	8.591	3018.746	18.641	0.553	0.104
Finland	2017	44.652	-5.46	8.102	3063.398	17.068	0.604	0.147
Finland	2018	45.849	2.68	8.302	3109.247	17.913	0.602	0.091
Finland	2019	42.546	-7.2	7.691	3151.793	15.249	0.583	0.065
Finland	2020	39.288	-7.66	7.091	3191.081	13.693	0.583	0.065
France	1975	480.182	-7.52	9.114	20749.55	109.186	13.993	4.691
France	1976	521.988	8.71	9.854	21271.54	123.399	13.777	4.882
France	1977	505.137	-3.23	9.494	21776.68	122.445	13.389	4.954

France	1978	526.982	4.32	9.864	22303.66	119.083	12.894	4.864
France	1979	530.74	0.71	9.895	22834.4	125.036	13.14	3.741
France	1980	509.285	-4.04	9.454	23343.69	125.962	13.143	2.822
France	1981	457.517	-10.16	8.454	23801.2	110.672	12.627	1.878
France	1982	438.607	-4.13	8.064	24239.81	113.545	11.585	0.936
France	1983	421.557	-3.89	7.71	24661.37	100.409	10.754	0
France	1984	410.104	-2.72	7.461	25071.47	98.64	9.873	0
France	1985	403.207	-1.68	7.297	25474.68	95.745	10.13	0
France	1986	388.262	-3.71	6.99	25862.94	78.353	10.008	0
France	1987	385.362	-0.75	6.902	26248.3	73.228	9.935	0
France	1988	382.765	-0.67	6.82	26631.07	75.187	10.563	0
France	1989	396.782	3.66	7.035	27027.85	79.209	11.087	0
France	1990	392.998	-0.95	6.935	27420.85	80.23	10.796	4.305
France	1991	417.134	6.14	7.329	27837.98	85.814	10.249	4.406
France	1992	406.979	-2.43	7.122	28244.96	77.783	9.21	4.404
France	1993	387.667	-4.75	6.757	28632.63	62.974	8.456	4.203
France	1994	381.026	-1.71	6.616	29013.65	61.693	8.628	4.464
France	1995	385.975	1.3	6.678	29399.63	62.843	8.487	4.345
France	1996	402.403	4.26	6.936	29802.03	65.213	8.293	4.515
France	1997	395.245	-1.78	6.789	30197.28	61.191	7.967	4.46
France	1998	413.906	4.72	7.082	30611.18	71.185	8.532	4.378
France	1999	411.544	-0.57	7.01	31022.73	66.279	8.231	4.071
France	2000	405.901	-1.37	6.878	31428.63	65.576	8.395	4.213
France	2001	410.533	1.14	6.913	31839.16	56.032	8.482	4.175
France	2002	406.01	-1.1	6.789	32245.17	58.493	8.465	3.93
France	2003	411.946	1.46	6.837	32657.12	59.117	8.38	3.891
France	2004	413.149	0.29	6.807	33070.27	58.171	8.87	3.918
France	2005	415.518	0.57	6.798	33485.78	61.992	8.906	3.92
France	2006	405.761	-2.35	6.597	33891.54	59.437	9.095	4.219
France	2007	395.428	-2.55	6.391	34286.97	61.339	9.251	4.515
France	2008	387.992	-1.88	6.237	34674.96	56.14	8.66	4.79
France	2009	368.631	-4.99	5.894	35043.6	45.182	7.473	4.506
France	2010	376.576	2.16	5.989	35420.17	49.075	7.676	4.108
France	2011	353.735	-6.07	5.595	35773.91	41.909	7.835	3.877
France	2012	355.932	0.62	5.6	36129.84	46.53	7.291	3.307
France	2013	357.537	0.45	5.596	36487.37	49.317	7.099	3.05
France	2014	325.886	-8.85	5.077	36813.26	39.107	6.765	2.957
France	2015	329.91	1.23	5.119	37143.17	37.618	6.407	2.857
France	2016	333.579	1.11	5.158	37476.75	35.683	6.437	2.868
France	2017	336.996	1.02	5.197	37813.74	39.68	6.291	2.816
France	2018	322.372	-4.34	4.96	38136.12	34.867	6.496	2.906
France	2019	315.931	-2	4.851	38452.05	29.115	6.585	2.504
France	2020	276.634	-12.44	4.238	38728.68	21.254	6.585	2.529
French Equ	1975	0	0	0	0	0	0	0
French Equ	1976	0	0	0	0	0	0	0
French Equ	1977	0	0	0	0	0	0	0
French Equ	1978	0	0	0	0	0	0	0
French Equ	1979	0	0	0	0	0	0	0
French Equ	1980	0	0	0	0	0	0	0
French Equ	1981	0	0	0	0	0	0	0

French Equ	1982	0	0	0	0	0	0	0
French Equ	1983	0	0	0	0	0	0	0
French Equ	1984	0	0	0	0	0	0	0
French Equ	1985	0	0	0	0	0	0	0
French Equ	1986	0	0	0	0	0	0	0
French Equ	1987	0	0	0	0	0	0	0
French Equ	1988	0	0	0	0	0	0	0
French Equ	1989	0	0	0	0	0	0	0
French Equ	1990	0	0	0	0	0	0	0
French Equ	1991	0	0	0	0	0	0	0
French Equ	1992	0	0	0	0	0	0	0
French Equ	1993	0	0	0	0	0	0	0
French Equ	1994	0	0	0	0	0	0	0
French Equ	1995	0	0	0	0	0	0	0
French Equ	1996	0	0	0	0	0	0	0
French Equ	1997	0	0	0	0	0	0	0
French Equ	1998	0	0	0	0	0	0	0
French Equ	1999	0	0	0	0	0	0	0
French Equ	2000	0	0	0	0	0	0	0
French Equ	2001	0	0	0	0	0	0	0
French Equ	2002	0	0	0	0	0	0	0
French Equ	2003	0	0	0	0	0	0	0
French Equ	2004	0	0	0	0	0	0	0
French Equ	2005	0	0	0	0	0	0	0
French Equ	2006	0	0	0	0	0	0	0
French Equ	2007	0	0	0	0	0	0	0
French Equ	2008	0	0	0	0	0	0	0
French Equ	2009	0	0	0	0	0	0	0
French Equ	2010	0	0	0	0	0	0	0
French Equ	2011	0	0	0	0	0	0	0
French Equ	2012	0	0	0	0	0	0	0
French Equ	2013	0	0	0	0	0	0	0
French Equ	2014	0	0	0	0	0	0	0
French Equ	2015	0	0	0	0	0	0	0
French Equ	2016	0	0	0	0	0	0	0
French Equ	2017	0	0	0	0	0	0	0
French Equ	2018	0	0	0	0	0	0	0
French Equ	2019	0	0	0	0	0	0	0
French Equ	2020	0	0	0	0	0	0	0
French Gui	1975	0.117	14.29	2.085	1.224	0	0	0
French Gui	1976	0.275	134.38	4.738	1.499	0	0	0
French Gui	1977	0.341	24	5.692	1.839	0	0	0
French Gui	1978	0.33	-3.23	5.324	2.169	0	0	0
French Gui	1979	0.546	65.56	8.494	2.715	0	0	0
French Gui	1980	0.374	-31.54	5.58	3.089	0	0	0
French Gui	1981	0.326	-12.75	4.657	3.415	0	0	0
French Gui	1982	0.363	11.24	4.941	3.778	0	0	0
French Gui	1983	0.385	6.06	4.981	4.162	0	0	0
French Gui	1984	0.355	-7.62	4.357	4.518	0	0	0
French Gui	1985	0.366	3.09	4.239	4.884	0	0	0

French Gui	1986	0.366	0	3.985	5.251	0	0	0
French Gui	1987	0.418	14	4.263	5.668	0	0	0
French Gui	1988	0.517	23.68	4.957	6.185	0	0	0
French Gui	1989	0.671	29.79	6.081	6.855	0	0	0
French Gui	1990	0.71	5.84	6.129	7.565	0	0	0
French Gui	1991	0.8	12.7	6.627	8.365	0	0	0
French Gui	1992	0.81	1.24	6.474	9.175	0	0	0
French Gui	1993	0.859	6.14	6.655	10.034	0	0	0
French Gui	1994	0.761	-11.42	5.716	10.795	0	0	0
French Gui	1995	0.711	-6.55	5.178	11.507	0	0	0
French Gui	1996	0.586	-17.58	4.136	12.093	0	0	0
French Gui	1997	0.546	-6.83	3.734	12.64	0	0	0
French Gui	1998	0.645	18.11	4.266	13.285	0	0	0
French Gui	1999	0.515	-20.22	3.283	13.8	0	0	0
French Gui	2000	0.503	-2.32	3.082	14.302	0	0	0
French Gui	2001	0.558	11.01	3.275	14.861	0	0	0
French Gui	2002	0.506	-9.37	2.833	15.367	0	0	0
French Gui	2003	0.646	27.6	3.452	16.012	0	0	0
French Gui	2004	0.63	-2.42	3.225	16.642	0	0	0
French Gui	2005	0.595	-5.6	2.93	17.237	0	0	0
French Gui	2006	0.508	-14.65	2.418	17.744	0	0	0
French Gui	2007	0.6	18.32	2.778	18.345	0	0	0
French Gui	2008	0.582	-3.14	2.62	18.926	0	0	0
French Gui	2009	0.766	31.69	3.366	19.692	0	0	0
French Gui	2010	0.712	-7.01	3.057	20.404	0	0	0
French Gui	2011	0.714	0.29	2.996	21.119	0	0	0
French Gui	2012	0.706	-1.1	2.899	21.825	0	0	0
French Gui	2013	0.692	-1.99	2.78	22.517	0	0	0
French Gui	2014	0.691	-0.15	2.713	23.209	0	0	0
French Gui	2015	0.702	1.6	2.691	23.911	0	0	0
French Gui	2016	0.718	2.28	2.682	24.629	0	0	0
French Gui	2017	0.705	-1.85	2.562	25.335	0	0	0
French Gui	2018	0.699	-0.9	2.47	26.033	0	0	0
French Gui	2019	0.728	4.24	2.504	26.762	0	0	0
French Gui	2020	0.728	0	2.439	27.49	0	0	0
French Pol	1975	0.213	-1.69	1.619	2.429	0	0	0
French Pol	1976	0.264	24.14	1.946	2.693	0	0	0
French Pol	1977	0.275	4.17	1.964	2.968	0	0	0
French Pol	1978	0.311	13.33	2.159	3.279	0	0	0
French Pol	1979	0.282	-9.41	1.897	3.561	0	0	0
French Pol	1980	0.293	3.9	1.912	3.855	0	0	0
French Pol	1981	0.33	12.5	2.088	4.184	0	0	0
French Pol	1982	0.337	2.22	2.072	4.521	0	0	0
French Pol	1983	0.421	25	2.516	4.943	0	0	0
French Pol	1984	0.462	9.57	2.68	5.404	0	0	0
French Pol	1985	0.59	27.78	3.332	5.994	0	0	0
French Pol	1986	0.608	3.11	3.345	6.603	0	0	0
French Pol	1987	0.612	0.6	3.279	7.214	0	0	0
French Pol	1988	0.575	-5.99	3.008	7.79	0	0	0
French Pol	1989	0.542	-5.73	2.77	8.332	0	0	0

French Pol	1990	0.44	-18.92	2.199	8.772	0	0	0
French Pol	1991	0.436	-0.83	2.14	9.208	0	0	0
French Pol	1992	0.414	-5.04	1.998	9.622	0	0	0
French Pol	1993	0.429	3.54	2.035	10.05	0	0	0
French Pol	1994	0.443	3.42	2.07	10.494	0	0	0
French Pol	1995	0.432	-2.48	1.983	10.926	0	0	0
French Pol	1996	0.436	0.85	1.961	11.362	0	0	0
French Pol	1997	0.454	4.2	2.003	11.816	0	0	0
French Pol	1998	0.451	-0.81	1.946	12.267	0	0	0
French Pol	1999	0.498	10.57	2.11	12.765	0	0	0
French Pol	2000	0.572	14.71	2.375	13.337	0	0	0
French Pol	2001	0.682	19.23	2.782	14.018	0	0	0
French Pol	2002	0.685	0.54	2.752	14.704	0	0	0
French Pol	2003	0.74	8.02	2.929	15.444	0	0	0
French Pol	2004	0.725	-1.98	2.834	16.169	0	0	0
French Pol	2005	0.784	8.08	3.03	16.953	0	0	0
French Pol	2006	0.78	-0.47	2.99	17.734	0	0	0
French Pol	2007	0.769	-1.41	2.929	18.503	0	0	0
French Pol	2008	0.795	3.33	3.011	19.298	0	0	0
French Pol	2009	0.799	0.46	3.011	20.097	0	0	0
French Pol	2010	0.802	0.46	3.012	20.899	0	0	0
French Pol	2011	0.788	-1.83	2.943	21.687	0	0	0
French Pol	2012	0.773	-1.86	2.874	22.46	0	0	0
French Pol	2013	0.788	1.9	2.914	23.248	0	0	0
French Pol	2014	0.769	-2.33	2.832	24.018	0	0	0
French Pol	2015	0.784	1.9	2.871	24.802	0	0	0
French Pol	2016	0.758	-3.27	2.762	25.56	0	0	0
French Pol	2017	0.766	0.97	2.774	26.326	0	0	0
French Pol	2018	0.802	4.78	2.89	27.128	0	0	0
French Pol	2019	0.827	3.08	2.962	27.955	0	0	0
French Pol	2020	0.828	0.14	2.949	28.784	0	0	0
French We	1975	0	0	0	0	0	0	0
French We	1976	0	0	0	0	0	0	0
French We	1977	0	0	0	0	0	0	0
French We	1978	0	0	0	0	0	0	0
French We	1979	0	0	0	0	0	0	0
French We	1980	0	0	0	0	0	0	0
French We	1981	0	0	0	0	0	0	0
French We	1982	0	0	0	0	0	0	0
French We	1983	0	0	0	0	0	0	0
French We	1984	0	0	0	0	0	0	0
French We	1985	0	0	0	0	0	0	0
French We	1986	0	0	0	0	0	0	0
French We	1987	0	0	0	0	0	0	0
French We	1988	0	0	0	0	0	0	0
French We	1989	0	0	0	0	0	0	0
French We	1990	0	0	0	0	0	0	0
French We	1991	0	0	0	0	0	0	0
French We	1992	0	0	0	0	0	0	0
French We	1993	0	0	0	0	0	0	0

French We	1994	0	0	0	0	0	0	0
French We	1995	0	0	0	0	0	0	0
French We	1996	0	0	0	0	0	0	0
French We	1997	0	0	0	0	0	0	0
French We	1998	0	0	0	0	0	0	0
French We	1999	0	0	0	0	0	0	0
French We	2000	0	0	0	0	0	0	0
French We	2001	0	0	0	0	0	0	0
French We	2002	0	0	0	0	0	0	0
French We	2003	0	0	0	0	0	0	0
French We	2004	0	0	0	0	0	0	0
French We	2005	0	0	0	0	0	0	0
French We	2006	0	0	0	0	0	0	0
French We	2007	0	0	0	0	0	0	0
French We	2008	0	0	0	0	0	0	0
French We	2009	0	0	0	0	0	0	0
French We	2010	0	0	0	0	0	0	0
French We	2011	0	0	0	0	0	0	0
French We	2012	0	0	0	0	0	0	0
French We	2013	0	0	0	0	0	0	0
French We	2014	0	0	0	0	0	0	0
French We	2015	0	0	0	0	0	0	0
French We	2016	0	0	0	0	0	0	0
French We	2017	0	0	0	0	0	0	0
French We	2018	0	0	0	0	0	0	0
French We	2019	0	0	0	0	0	0	0
French We	2020	0	0	0	0	0	0	0
Gabon	1975	5.364	-1.55	8.284	29.455	0	0	2.788
Gabon	1976	5.704	6.33	8.624	35.159	0	0.054	3.045
Gabon	1977	6.306	10.57	9.326	41.465	0	0.092	2.884
Gabon	1978	7.555	19.79	10.916	49.02	0	0.007	3.05
Gabon	1979	6.747	-10.7	9.519	55.767	0	0.042	3.268
Gabon	1980	6.625	-1.81	9.121	62.391	0	0.051	3.122
Gabon	1981	6.564	-0.92	8.814	68.955	0	0.068	3.113
Gabon	1982	6.544	-0.31	8.566	75.499	0	0.08	3.006
Gabon	1983	5.509	-15.82	7.026	81.008	0	0.053	2.612
Gabon	1984	5.979	8.55	7.427	86.987	0	0.091	3.422
Gabon	1985	6.299	5.34	7.615	93.286	0	0.106	3.939
Gabon	1986	4.951	-21.4	5.824	98.236	0	0.092	2.634
Gabon	1987	4.009	-19.01	4.588	102.246	0	0.06	2.242
Gabon	1988	4.321	7.76	4.809	106.567	0	0.056	2.242
Gabon	1989	5.757	33.25	6.233	112.324	0	0.049	3.305
Gabon	1990	4.485	-22.11	4.723	116.809	0	0.048	3.386
Gabon	1991	4.522	0.82	4.634	121.331	0	0.048	3.389
Gabon	1992	4.917	8.74	4.904	126.247	0	0.047	3.635
Gabon	1993	4.975	1.17	4.831	131.222	0	0.054	3.635
Gabon	1994	4.375	-12.06	4.138	135.597	0	0.051	3.422
Gabon	1995	4.606	5.28	4.245	140.203	0	0.063	3.425
Gabon	1996	4.754	3.22	4.272	144.957	0	0.075	3.422
Gabon	1997	4.775	0.43	4.184	149.732	0	0.081	3.422

Gabon	1998	4.956	3.8	4.236	154.688	0	0.079	3.425
Gabon	1999	4.788	-3.39	3.994	159.477	0	0.073	3.425
Gabon	2000	4.669	-2.5	3.801	164.145	0	0.085	3.309
Gabon	2001	4.772	2.21	3.793	168.917	0	0.097	3.173
Gabon	2002	4.544	-4.78	3.527	173.461	0	0.103	3.001
Gabon	2003	4.614	1.55	3.496	178.075	0	0.104	3.08
Gabon	2004	4.658	0.95	3.441	182.733	0	0.103	3.075
Gabon	2005	4.859	4.32	3.494	187.592	0	0.103	3.078
Gabon	2006	4.143	-14.72	2.897	191.735	0	0.102	2.308
Gabon	2007	4.09	-1.3	2.777	195.825	0	0.089	2.114
Gabon	2008	4.163	1.79	2.741	199.988	0	0.088	2.114
Gabon	2009	4.233	1.68	2.698	204.221	0	0.096	2.116
Gabon	2010	4.783	13	2.945	209.004	0	0.086	2.114
Gabon	2011	4.93	3.07	2.927	213.934	0	0.086	1.949
Gabon	2012	5.034	2.1	2.877	218.968	0	0.076	1.931
Gabon	2013	5.269	4.67	2.9	224.237	0	0.066	1.913
Gabon	2014	5.317	0.9	2.822	229.554	0	0.07	1.727
Gabon	2015	5.269	-0.89	2.706	234.823	0	0.077	1.726
Gabon	2016	5.441	3.26	2.71	240.264	0	0.136	1.726
Gabon	2017	4.598	-15.49	2.227	244.862	0	0.132	1.48
Gabon	2018	4.759	3.5	2.246	249.621	0	0.19	1.627
Gabon	2019	4.488	-5.7	2.066	254.109	0	0.19	1.627
Gabon	2020	4.298	-4.22	1.931	258.407	0	0.19	1.627
Gambia	1975	0.099	58.82	0.183	0.861	0	0	0
Gambia	1976	0.099	0	0.177	0.96	0	0	0
Gambia	1977	0.114	14.81	0.197	1.074	0	0	0
Gambia	1978	0.139	22.58	0.233	1.213	0	0	0
Gambia	1979	0.147	5.26	0.238	1.359	0	0	0
Gambia	1980	0.158	7.5	0.247	1.517	0	0	0
Gambia	1981	0.158	0	0.24	1.674	0	0	0
Gambia	1982	0.161	2.33	0.238	1.836	0	0	0
Gambia	1983	0.161	0	0.23	1.997	0	0	0
Gambia	1984	0.172	6.82	0.237	2.169	0	0	0
Gambia	1985	0.172	0	0.228	2.341	0	0	0
Gambia	1986	0.161	-6.38	0.204	2.503	0	0	0
Gambia	1987	0.18	11.36	0.216	2.682	0	0	0
Gambia	1988	0.183	2.04	0.21	2.865	0	0	0
Gambia	1989	0.18	-2	0.196	3.045	0	0	0
Gambia	1990	0.198	10.2	0.207	3.243	0	0	0
Gambia	1991	0.198	0	0.199	3.44	0	0	0
Gambia	1992	0.198	0	0.193	3.638	0	0	0
Gambia	1993	0.209	5.56	0.197	3.847	0	0	0
Gambia	1994	0.209	0	0.191	4.056	0	0	0
Gambia	1995	0.216	3.51	0.192	4.272	0	0	0
Gambia	1996	0.22	1.69	0.189	4.492	0	0	0
Gambia	1997	0.224	1.67	0.186	4.716	0	0	0
Gambia	1998	0.242	8.2	0.195	4.957	0	0	0
Gambia	1999	0.275	13.64	0.215	5.232	0	0	0
Gambia	2000	0.275	0	0.208	5.507	0	0	0
Gambia	2001	0.3	9.33	0.221	5.807	0	0	0

Gambia	2002	0.3	0	0.214	6.108	0	0	0
Gambia	2003	0.3	0	0.207	6.408	0	0	0
Gambia	2004	0.322	7.32	0.216	6.731	0	0	0
Gambia	2005	0.326	1.14	0.211	7.057	0	0	0
Gambia	2006	0.352	7.87	0.221	7.409	0	0	0
Gambia	2007	0.352	0	0.214	7.76	0	0	0
Gambia	2008	0.366	4.17	0.217	8.127	0	0	0
Gambia	2009	0.381	4	0.219	8.508	0	0	0
Gambia	2010	0.432	13.46	0.241	8.94	0	0	0
Gambia	2011	0.447	3.39	0.242	9.387	0	0	0
Gambia	2012	0.454	1.64	0.238	9.842	0	0	0
Gambia	2013	0.432	-4.84	0.22	10.274	0	0	0
Gambia	2014	0.513	18.64	0.253	10.787	0	0	0
Gambia	2015	0.524	2.14	0.251	11.311	0	0	0
Gambia	2016	0.531	1.4	0.247	11.842	0	0	0
Gambia	2017	0.535	0.69	0.242	12.377	0	0	0
Gambia	2018	0.542	1.37	0.238	12.919	0	0	0
Gambia	2019	0.547	0.86	0.233	13.466	0	0	0
Gambia	2020	0.5	-8.6	0.207	13.966	0	0	0
Georgia	1975	12.288	5.18	2.521	223.332	1.23	0.314	0.16
Georgia	1976	12.759	3.84	2.604	236.091	1.251	0.313	0.176
Georgia	1977	13.192	3.39	2.677	249.283	1.257	0.314	0.188
Georgia	1978	13.647	3.45	2.754	262.93	1.225	0.308	0.198
Georgia	1979	13.758	0.81	2.76	276.688	1.217	0.292	0.107
Georgia	1980	14.293	3.89	2.848	290.98	1.29	0.291	0.108
Georgia	1981	14.031	-1.83	2.778	305.012	1.122	0.292	0.103
Georgia	1982	14.295	1.88	2.811	319.307	1.131	0.281	0.102
Georgia	1983	14.501	1.43	2.831	333.808	1.108	0.287	0.099
Georgia	1984	14.631	0.9	2.834	348.439	1.089	0.288	0.096
Georgia	1985	15.77	7.79	3.026	364.209	1.266	0.285	0.105
Georgia	1986	15.571	-1.26	2.956	379.78	1.302	0.29	0.092
Georgia	1987	15.724	0.98	2.952	395.505	1.306	0.29	0.084
Georgia	1988	16.315	3.76	3.032	411.82	1.321	0.29	0.185
Georgia	1989	16.192	-0.75	2.992	428.012	1.256	0.287	0.18
Georgia	1990	15.945	-1.53	2.947	443.958	1.058	0.276	0.119
Georgia	1991	15.869	-0.48	2.954	459.827	0.944	0.259	0.111
Georgia	1992	15.277	-3.73	2.88	475.104	0.968	0.203	0
Georgia	1993	9.916	-35.09	1.904	485.02	0.638	0.122	0
Georgia	1994	6.068	-38.81	1.19	491.088	0.337	0.041	0
Georgia	1995	2.29	-62.26	0.46	493.378	0.157	0.041	0
Georgia	1996	4.054	77	0.836	497.432	0.161	0.034	0
Georgia	1997	4.426	9.19	0.94	501.858	0.029	0.037	0
Georgia	1998	4.939	11.59	1.08	506.797	0.077	0.081	0
Georgia	1999	4.311	-12.72	0.967	511.108	0.062	0.138	0
Georgia	2000	4.5	4.39	1.032	515.609	0.059	0.14	0
Georgia	2001	3.732	-17.07	0.869	519.341	0.055	0.134	0.007
Georgia	2002	3.352	-10.19	0.787	522.693	0.055	0.139	0.004
Georgia	2003	3.735	11.43	0.881	526.428	0.114	0.137	0.004
Georgia	2004	4.276	14.47	1.012	530.704	0.172	0.168	0.004
Georgia	2005	5.018	17.36	1.192	535.721	0.18	0.177	0.004

Georgia	2006	6.097	21.51	1.455	541.818	0.18	0.176	0.004
Georgia	2007	6.365	4.41	1.528	548.183	0.381	0.173	0.004
Georgia	2008	5.309	-16.6	1.282	553.492	0.454	0.172	0
Georgia	2009	6.136	15.57	1.489	559.628	0.51	0.332	0
Georgia	2010	6.208	1.18	1.514	565.836	0.798	0.327	0
Georgia	2011	7.805	25.72	1.912	573.64	1.077	0.568	0
Georgia	2012	8.252	5.73	2.03	581.892	1.18	0.583	0
Georgia	2013	8.009	-2.94	1.978	589.901	1.205	0.619	0
Georgia	2014	8.934	11.55	2.214	598.836	1.172	0.621	0
Georgia	2015	9.747	9.1	2.422	608.583	1.11	0.671	0
Georgia	2016	10.066	3.28	2.507	618.649	1.034	0.69	0
Georgia	2017	10.18	1.13	2.539	628.829	1.162	0.785	0
Georgia	2018	10.105	-0.74	2.524	638.933	1.206	0.798	0
Georgia	2019	10.48	3.72	2.622	649.413	1.401	0.798	0
Georgia	2020	9.968	-4.89	2.499	659.381	1.177	0.798	0
Germany	1975	1002.447	-5.67	12.712	51028.11	515.979	20.847	0
Germany	1976	1090.84	8.82	13.846	52118.95	555.972	21.872	0
Germany	1977	1052.609	-3.5	13.377	53171.56	516.648	21.083	0
Germany	1978	1079.133	2.52	13.734	54250.69	523.741	21.944	0
Germany	1979	1117.888	3.59	14.252	55368.58	549.173	22.407	0
Germany	1980	1100.066	-1.59	14.052	56468.64	551.176	20.981	0
Germany	1981	1048.523	-4.69	13.424	57517.17	557.749	19.474	0
Germany	1982	1015.734	-3.13	13.035	58532.9	550.813	18.441	0
Germany	1983	1011.605	-0.41	13.008	59544.51	553.738	18.448	0
Germany	1984	1033.245	2.14	13.301	60577.75	572.331	17.492	0
Germany	1985	1044.118	1.05	13.439	61621.87	579.376	15.989	0
Germany	1986	1047.472	0.32	13.463	62669.34	573.762	16.331	0
Germany	1987	1032.443	-1.43	13.234	63701.78	560.224	15.796	1.341
Germany	1988	1029.024	-0.33	13.141	64730.81	552.861	16.056	1.209
Germany	1989	1008.792	-1.97	12.825	65739.6	546.779	16.72	0.59
Germany	1990	1052.477	4.33	13.313	66792.08	568.912	15.297	3.84
Germany	1991	1014.225	-3.63	12.759	67806.3	503.853	13.741	3.619
Germany	1992	965.893	-4.77	12.079	68772.2	454.135	14.444	3.54
Germany	1993	956.132	-1.01	11.888	69728.33	430.617	14.531	3.317
Germany	1994	939.815	-1.71	11.627	70668.14	418.041	15.341	3.22
Germany	1995	938.968	-0.09	11.572	71607.11	405.933	15.562	3.06
Germany	1996	959.151	2.15	11.794	72566.26	400.629	14.811	3.213
Germany	1997	931.324	-2.9	11.441	73497.59	386.881	15.275	3.239
Germany	1998	923.357	-0.86	11.343	74420.94	377.497	15.545	3.168
Germany	1999	895.874	-2.98	11.007	75316.82	360.069	15.771	3.112
Germany	2000	899.852	0.44	11.055	76216.67	373.476	15.253	2.992
Germany	2001	916.649	1.87	11.254	77133.32	376.536	13.504	2.969
Germany	2002	899.971	-1.82	11.038	78033.29	375.802	12.823	2.965
Germany	2003	901.152	0.13	11.042	78934.44	379.537	13.507	3.002
Germany	2004	887.089	-1.56	10.865	79821.53	375.99	14.068	2.928
Germany	2005	866.697	-2.3	10.621	80688.23	363.237	13.05	2.953
Germany	2006	878.32	1.34	10.781	81566.55	369.594	13.34	3.069
Germany	2007	851.624	-3.04	10.478	82418.17	379.385	14.449	2.988
Germany	2008	854.927	0.39	10.546	83273.1	356.219	13.579	2.944
Germany	2009	790.295	-7.56	9.769	84063.39	317.946	12.559	2.575

Germany	2010	832.949	5.4	10.305	84896.34	343.447	12.431	2.581
Germany	2011	809.217	-2.85	10.008	85705.56	344.696	13.393	2.673
Germany	2012	813.985	0.59	10.053	86519.54	349.767	13.289	2.657
Germany	2013	831.454	2.15	10.243	87351	356.836	12.503	2.689
Germany	2014	792.588	-4.67	9.731	88143.59	344.848	12.905	2.478
Germany	2015	795.61	0.38	9.728	88939.2	341.011	12.626	2.374
Germany	2016	800.687	0.64	9.742	89739.88	329.443	12.663	2.344
Germany	2017	785.883	-1.85	9.508	90525.77	310.735	13.408	2.267
Germany	2018	754.112	-4.04	9.072	91279.88	295.66	13.228	2.008
Germany	2019	711.428	-5.66	8.518	91991.31	240.004	13.287	1.996
Germany	2020	644.31	-9.43	7.69	92635.62	199.077	13.287	2.017
Ghana	1975	2.742	-6.52	0.274	41.825	0.015	0.331	0
Ghana	1976	2.427	-11.49	0.238	44.251	0.029	0.32	0
Ghana	1977	2.992	23.28	0.288	47.243	0.004	0.295	0
Ghana	1978	2.957	-1.14	0.279	50.2	0.004	0.239	0
Ghana	1979	2.649	-10.42	0.245	52.849	0.004	0.128	0
Ghana	1980	2.548	-3.82	0.23	55.397	0.004	0.137	0
Ghana	1981	3.03	18.91	0.267	58.427	0.004	0.183	0
Ghana	1982	3.028	-0.05	0.259	61.456	0.004	0.134	0
Ghana	1983	3.639	20.16	0.302	65.095	0.004	0.129	0
Ghana	1984	2.567	-29.46	0.207	67.662	0.004	0.101	0
Ghana	1985	3.302	28.62	0.258	70.963	0.004	0.158	0
Ghana	1986	3.03	-8.22	0.23	73.994	0.004	0.095	0
Ghana	1987	3.264	7.7	0.241	77.257	0.007	0.116	0
Ghana	1988	3.411	4.52	0.245	80.669	0.007	0.202	0
Ghana	1989	3.295	-3.41	0.23	83.964	0.007	0.236	0
Ghana	1990	3.791	15.05	0.257	87.754	0.007	0.277	0
Ghana	1991	4.209	11.04	0.277	91.964	0.007	0.307	0
Ghana	1992	3.662	-13.01	0.234	95.625	0.007	0.419	0
Ghana	1993	4.31	17.69	0.268	99.935	0.007	0.492	0
Ghana	1994	5.089	18.09	0.307	105.024	0.007	0.549	0
Ghana	1995	5.154	1.27	0.303	110.178	0.007	0.53	0
Ghana	1996	5.469	6.11	0.313	115.646	0.007	0.61	0
Ghana	1997	6.205	13.46	0.346	121.851	0.007	0.69	0
Ghana	1998	6.245	0.65	0.34	128.096	0	0.661	0
Ghana	1999	6.37	2.01	0.339	134.466	0	0.757	0
Ghana	2000	6.101	-4.23	0.316	140.568	0	0.788	0
Ghana	2001	6.734	10.37	0.341	147.301	0	0.765	0
Ghana	2002	7.233	7.41	0.357	154.534	0	0.762	0
Ghana	2003	7.438	2.85	0.358	161.973	0	0.759	0
Ghana	2004	7.153	-3.83	0.336	169.126	0	0.756	0
Ghana	2005	6.803	-4.9	0.312	175.929	0	0.713	0
Ghana	2006	9.159	34.64	0.409	185.088	0	0.707	0
Ghana	2007	9.619	5.01	0.419	194.707	0	0.697	0
Ghana	2008	8.925	-7.21	0.379	203.632	0	0.692	0
Ghana	2009	7.498	-16	0.31	211.13	0	0.693	0
Ghana	2010	9.71	29.5	0.392	220.84	0	0.81	0
Ghana	2011	11.226	15.62	0.442	232.066	0	0.956	0
Ghana	2012	14.315	27.52	0.551	246.381	0	1.759	0
Ghana	2013	14.18	-0.95	0.533	260.561	0	1.752	0

Ghana	2014	14.755	4.05	0.542	275.315	0	1.744	0
Ghana	2015	16.114	9.22	0.579	291.43	0	1.484	0
Ghana	2016	16.547	2.68	0.581	307.977	0	1.55	0
Ghana	2017	13.74	-16.97	0.472	321.716	0	1.472	0
Ghana	2018	16.683	21.42	0.56	338.399	0	1.55	0.399
Ghana	2019	16.918	1.41	0.556	355.317	0	1.55	0.399
Ghana	2020	16.001	-5.42	0.515	371.319	0	1.55	0.399
Greece	1975	38.67	7.23	4.29	469.054	11.354	3.784	0
Greece	1976	42.656	10.31	4.674	511.71	13.403	4.136	0
Greece	1977	46.657	9.38	5.041	558.367	13.791	4.968	0
Greece	1978	47.678	2.19	5.078	606.045	11.926	5.256	0
Greece	1979	50.819	6.59	5.34	656.864	13.546	5.594	0
Greece	1980	50.889	0.14	5.286	707.752	12.831	5.818	0
Greece	1981	50.125	-1.5	5.157	757.878	14.275	5.894	0
Greece	1982	51.509	2.76	5.258	809.387	15.554	5.811	0
Greece	1983	54.789	6.37	5.556	864.176	19.166	6.366	0
Greece	1984	56.285	2.73	5.676	920.461	20.608	6.015	0
Greece	1985	59.772	6.2	5.996	980.233	23.746	6.032	0
Greece	1986	58.274	-2.51	5.819	1038.507	24.347	5.839	0
Greece	1987	62.576	7.38	6.222	1101.084	26.531	5.718	0
Greece	1988	67.052	7.15	6.638	1168.136	29.094	5.621	0.004
Greece	1989	73.231	9.22	7.211	1241.366	31.409	5.356	0.004
Greece	1990	83.426	13.92	8.158	1324.792	39.787	5.762	0.043
Greece	1991	83.401	-0.03	8.085	1408.193	38.404	5.716	0.043
Greece	1992	84.983	1.9	8.156	1493.176	40.495	5.861	0.036
Greece	1993	84.296	-0.81	8.002	1577.472	40.164	5.875	0.029
Greece	1994	86.442	2.55	8.12	1663.914	42.134	5.916	0.026
Greece	1995	86.979	0.62	8.094	1750.893	40.427	6.356	0.023
Greece	1996	89.132	2.48	8.228	1840.025	39.23	6.374	0.025
Greece	1997	93.821	5.26	8.602	1933.846	42.629	6.408	0.023
Greece	1998	98.641	5.14	8.992	2032.488	44.556	6.383	0.016
Greece	1999	97.958	-0.69	8.883	2130.446	43.084	6.366	0.001
Greece	2000	102.999	5.15	9.294	2233.445	45.851	6.537	0.014
Greece	2001	105.386	2.32	9.465	2338.831	47.02	6.566	0.01
Greece	2002	105.021	-0.35	9.392	2443.852	45.544	6.313	0.01
Greece	2003	109.09	3.87	9.724	2552.942	45.616	6.368	0.007
Greece	2004	109.547	0.42	9.75	2662.488	47.094	6.364	0.007
Greece	2005	113.931	4	10.15	2776.419	46.604	6.791	0.006
Greece	2006	112.472	-1.28	10.055	2888.892	42.794	6.599	0.006
Greece	2007	114.592	1.88	10.305	3003.484	45.193	6.407	0.005
Greece	2008	111.125	-3.03	10.065	3114.609	43.285	6.054	0.004
Greece	2009	104.355	-6.09	9.522	3218.964	42.243	4.582	0.004
Greece	2010	97.361	-6.7	8.942	3316.326	41.26	4.209	0.006
Greece	2011	94.55	-2.89	8.731	3410.875	42.116	2.43	0.005
Greece	2012	91.431	-3.3	8.481	3502.306	43.296	3.099	0.005
Greece	2013	81.736	-10.6	7.61	3584.042	37.315	3.639	0.004
Greece	2014	78.662	-3.76	7.351	3662.704	35.256	3.822	0.004
Greece	2015	74.961	-4.7	7.032	3737.665	29.993	3.467	0.004
Greece	2016	71.373	-4.79	6.724	3809.038	23.616	3.772	0.009
Greece	2017	74.855	4.88	7.082	3883.893	26.047	3.685	0.008

Greece	2018	71.808	-4.07	6.824	3955.7	24.896	3.419	0.011
Greece	2019	65.736	-8.46	6.276	4021.436	17.914	3.36	0.009
Greece	2020	52.235	-20.54	5.012	4073.671	9.459	3.36	0.009
Greenland	1975	0.506	-9.21	10.199	8.05	0	0	0
Greenland	1976	0.22	-56.52	4.416	8.27	0.011	0	0
Greenland	1977	0.722	228.33	14.481	8.991	0	0	0
Greenland	1978	0.392	-45.69	7.862	9.384	0.007	0	0
Greenland	1979	0.572	45.79	11.445	9.955	0.007	0	0
Greenland	1980	0.564	-1.28	11.245	10.519	0.004	0	0
Greenland	1981	0.528	-6.49	10.43	11.047	0.004	0	0
Greenland	1982	0.517	-2.08	10.099	11.564	0.004	0	0
Greenland	1983	0.363	-29.79	6.998	11.926	0.004	0	0
Greenland	1984	0.568	56.57	10.812	12.494	0.004	0	0
Greenland	1985	0.509	-10.32	9.576	13.004	0	0	0
Greenland	1986	0.326	-35.97	6.062	13.33	0	0	0
Greenland	1987	0.234	-28.09	4.313	13.564	0	0	0
Greenland	1988	0.546	132.81	9.948	14.11	0	0	0
Greenland	1989	0.473	-13.42	8.549	14.583	0	0	0
Greenland	1990	0.625	32.13	11.231	15.207	0	0	0
Greenland	1991	0.61	-2.37	10.93	15.817	0	0	0
Greenland	1992	0.596	-2.31	10.663	16.413	0	0	0
Greenland	1993	0.546	-8.38	9.772	16.958	0	0	0
Greenland	1994	0.496	-9.16	8.881	17.454	0	0	0
Greenland	1995	0.534	7.75	9.57	17.988	0	0	0
Greenland	1996	0.597	11.72	10.689	18.585	0	0	0
Greenland	1997	0.618	3.5	11.054	19.202	0	0	0
Greenland	1998	0.597	-3.36	10.667	19.799	0	0	0
Greenland	1999	0.594	-0.39	10.606	20.394	0	0	0
Greenland	2000	0.668	12.28	11.882	21.061	0	0	0
Greenland	2001	0.618	-7.4	10.971	21.679	0	0	0
Greenland	2002	0.58	-6.21	10.257	22.259	0	0	0
Greenland	2003	0.65	12.08	11.458	22.909	0	0	0
Greenland	2004	0.64	-1.52	11.253	23.549	0	0	0
Greenland	2005	0.644	0.65	11.31	24.193	0	0	0
Greenland	2006	0.662	2.82	11.625	24.855	0	0	0
Greenland	2007	0.653	-1.37	11.473	25.508	0	0	0
Greenland	2008	0.678	3.77	11.925	26.186	0	0	0
Greenland	2009	0.593	-12.51	10.452	26.779	0	0	0
Greenland	2010	0.679	14.48	11.986	27.458	0	0	0
Greenland	2011	0.725	6.85	12.825	28.183	0	0	0
Greenland	2012	0.578	-20.25	10.243	28.762	0	0	0
Greenland	2013	0.561	-2.98	9.948	29.323	0	0	0
Greenland	2014	0.521	-7.19	9.238	29.844	0	0	0
Greenland	2015	0.524	0.57	9.291	30.367	0	0	0
Greenland	2016	0.525	0.21	9.306	30.892	0	0	0
Greenland	2017	0.542	3.25	9.598	31.434	0	0	0
Greenland	2018	0.548	1.11	9.688	31.982	0	0	0
Greenland	2019	0.554	1.02	9.771	32.536	0	0	0
Greenland	2020	0.514	-7.08	9.061	33.05	0	0	0
Grenada	1975	0.048	30	0.515	0.671	0	0	0

Grenada	1976	0.048	0	0.521	0.718	0	0	0
Grenada	1977	0.048	0	0.528	0.766	0	0	0
Grenada	1978	0.051	7.69	0.576	0.817	0	0	0
Grenada	1979	0.048	-7.14	0.538	0.865	0	0	0
Grenada	1980	0.048	0	0.535	0.912	0	0	0
Grenada	1981	0.059	23.08	0.647	0.971	0	0	0
Grenada	1982	0.062	6.25	0.669	1.033	0	0	0
Grenada	1983	0.062	0	0.649	1.096	0	0	0
Grenada	1984	0.062	0	0.632	1.158	0	0	0
Grenada	1985	0.062	0	0.623	1.22	0	0	0
Grenada	1986	0.066	5.88	0.658	1.286	0	0	0
Grenada	1987	0.073	11.11	0.737	1.359	0	0	0
Grenada	1988	0.095	30	0.971	1.455	0	0	0
Grenada	1989	0.103	7.69	1.058	1.557	0	0	0
Grenada	1990	0.106	3.57	1.103	1.663	0	0	0
Grenada	1991	0.11	3.45	1.14	1.773	0	0	0
Grenada	1992	0.117	6.67	1.207	1.891	0	0	0
Grenada	1993	0.121	3.12	1.231	2.012	0	0	0
Grenada	1994	0.143	18.18	1.438	2.154	0	0	0
Grenada	1995	0.15	5.13	1.498	2.305	0	0	0
Grenada	1996	0.154	2.44	1.524	2.459	0	0	0
Grenada	1997	0.169	9.52	1.659	2.627	0	0	0
Grenada	1998	0.176	4.35	1.724	2.803	0	0	0
Grenada	1999	0.194	10.42	1.896	2.997	0	0	0
Grenada	2000	0.191	-1.89	1.853	3.188	0	0	0
Grenada	2001	0.194	1.92	1.881	3.382	0	0	0
Grenada	2002	0.205	5.66	1.98	3.587	0	0	0
Grenada	2003	0.216	5.36	2.079	3.803	0	0	0
Grenada	2004	0.205	-5.08	1.966	4.008	0	0	0
Grenada	2005	0.216	5.36	2.066	4.225	0	0	0
Grenada	2006	0.231	6.78	2.2	4.455	0	0	0
Grenada	2007	0.238	3.17	2.264	4.694	0	0	0
Grenada	2008	0.253	6.15	2.397	4.946	0	0	0
Grenada	2009	0.253	0	2.39	5.199	0	0	0
Grenada	2010	0.26	2.9	2.449	5.459	0	0	0
Grenada	2011	0.253	-2.82	2.368	5.712	0	0	0
Grenada	2012	0.271	7.25	2.523	5.983	0	0	0
Grenada	2013	0.304	12.16	2.811	6.287	0	0	0
Grenada	2014	0.234	-22.89	2.153	6.522	0	0	0
Grenada	2015	0.26	10.94	2.374	6.782	0	0	0
Grenada	2016	0.267	2.82	2.426	7.05	0	0	0
Grenada	2017	0.278	4.11	2.512	7.328	0	0	0
Grenada	2018	0.308	10.53	2.762	7.636	0	0	0
Grenada	2019	0.332	7.96	2.967	7.968	0	0	0
Grenada	2020	0.295	-11.27	2.62	8.263	0	0	0
Guadeloup	1975	0.403	4.76	1.227	5.364	0	0	0
Guadeloup	1976	0.495	22.73	1.499	5.859	0	0	0
Guadeloup	1977	0.524	5.93	1.579	6.383	0	0	0
Guadeloup	1978	0.528	0.7	1.58	6.91	0	0	0
Guadeloup	1979	0.539	2.08	1.605	7.449	0	0	0

Guadeloup	1980	0.535	-0.68	1.589	7.984	0	0	0
Guadeloup	1981	0.707	32.19	2.099	8.691	0	0	0
Guadeloup	1982	0.682	-3.63	2.025	9.373	0	0	0
Guadeloup	1983	0.733	7.53	2.177	10.105	0	0	0
Guadeloup	1984	0.791	8	2.338	10.897	0	0	0
Guadeloup	1985	0.806	1.85	2.352	11.703	0	0	0
Guadeloup	1986	0.857	6.36	2.449	12.56	0	0	0
Guadeloup	1987	0.916	6.84	2.545	13.476	0	0	0
Guadeloup	1988	1.008	10	2.716	14.484	0	0	0
Guadeloup	1989	1.077	6.91	2.826	15.561	0	0	0
Guadeloup	1990	1.316	22.18	3.381	16.877	0	0	0
Guadeloup	1991	1.397	6.17	3.541	18.275	0	0	0
Guadeloup	1992	1.409	0.8	3.542	19.683	0	0	0
Guadeloup	1993	1.548	9.89	3.876	21.231	0	0	0
Guadeloup	1994	1.663	7.42	4.146	22.894	0	0	0
Guadeloup	1995	1.734	4.28	4.295	24.628	0	0	0
Guadeloup	1996	1.824	5.22	4.474	26.452	0	0	0
Guadeloup	1997	1.838	0.73	4.452	28.29	0	0	0
Guadeloup	1998	2.223	20.97	5.323	30.513	0.3	0	0
Guadeloup	1999	2.171	-2.34	5.157	32.684	0.389	0	0
Guadeloup	2000	2.125	-2.11	5.035	34.809	0.398	0	0
Guadeloup	2001	2.258	6.27	5.374	37.068	0.401	0	0
Guadeloup	2002	2.356	4.34	5.663	39.424	0.424	0	0
Guadeloup	2003	2.388	1.32	5.811	41.812	0.418	0	0
Guadeloup	2004	2.554	6.96	6.289	44.365	0.447	0	0
Guadeloup	2005	2.383	-6.69	5.914	46.748	0.445	0	0
Guadeloup	2006	2.336	-1.95	5.814	49.084	0.457	0	0
Guadeloup	2007	2.488	6.51	6.183	51.573	0.514	0	0
Guadeloup	2008	2.439	-1.96	6.038	54.012	0.498	0	0
Guadeloup	2009	2.379	-2.46	5.868	56.391	0.485	0	0
Guadeloup	2010	2.505	5.29	6.169	58.896	0.458	0	0
Guadeloup	2011	2.512	0.29	6.193	61.409	0.46	0	0
Guadeloup	2012	2.485	-1.1	6.143	63.893	0.455	0	0
Guadeloup	2013	2.435	-1.99	6.045	66.328	0.446	0	0
Guadeloup	2014	2.432	-0.15	6.059	68.76	0.445	0	0
Guadeloup	2015	2.47	1.6	6.172	71.23	0.452	0	0
Guadeloup	2016	2.527	2.28	6.32	73.757	0.462	0	0
Guadeloup	2017	2.48	-1.85	6.205	76.237	0.454	0	0
Guadeloup	2018	2.458	-0.9	6.147	78.695	0.45	0	0
Guadeloup	2019	2.562	4.24	6.404	81.256	0.469	0	0
Guadeloup	2020	2.562	0	6.403	83.818	0.469	0	0
Guatemala	1975	3.52	14.81	0.547	43.184	0	0.193	0
Guatemala	1976	3.305	-6.1	0.501	46.489	0	0.22	0
Guatemala	1977	3.804	15.12	0.562	50.293	0	0.239	0
Guatemala	1978	4.117	8.22	0.594	54.411	0	0.248	0
Guatemala	1979	4.678	13.62	0.658	59.089	0	0.274	0
Guatemala	1980	4.493	-3.96	0.617	63.581	0	0.268	0
Guatemala	1981	3.949	-12.09	0.529	67.531	0	0.241	0
Guatemala	1982	3.607	-8.68	0.471	71.138	0	0.236	0
Guatemala	1983	3.16	-12.39	0.403	74.297	0	0.206	0

Guatemala	1984	3.401	7.63	0.423	77.698	0	0.191	0
Guatemala	1985	3.497	2.82	0.424	81.195	0	0.24	0
Guatemala	1986	3.665	4.8	0.434	84.86	0	0.29	0
Guatemala	1987	3.918	6.93	0.454	88.778	0	0.588	0
Guatemala	1988	4.075	4	0.461	92.854	0	0.352	0
Guatemala	1989	4.188	2.77	0.463	97.042	0	0.382	0
Guatemala	1990	4.972	18.72	0.537	102.014	0	0.725	0
Guatemala	1991	4.951	-0.42	0.522	106.965	0	0.621	0
Guatemala	1992	5.919	19.55	0.61	112.884	0	0.603	0
Guatemala	1993	5.578	-5.77	0.561	118.462	0	0.481	0
Guatemala	1994	6.751	21.04	0.664	125.213	0	0.515	0
Guatemala	1995	7.079	4.85	0.68	132.292	0	0.494	0
Guatemala	1996	6.571	-7.17	0.617	138.863	0	0.467	0
Guatemala	1997	7.502	14.16	0.689	146.365	0	0.548	0
Guatemala	1998	8.639	15.16	0.776	155.004	0	0.641	0
Guatemala	1999	8.806	1.93	0.773	163.81	0.04	0.683	0
Guatemala	2000	9.765	10.89	0.838	173.575	0.571	0.835	0
Guatemala	2001	10.233	4.8	0.858	183.808	0.531	0.846	0
Guatemala	2002	10.722	4.77	0.878	194.53	1.033	0.84	0
Guatemala	2003	10.448	-2.55	0.836	204.978	0.978	0.834	0
Guatemala	2004	11.18	7.01	0.874	216.158	1.129	0.91	0
Guatemala	2005	12.109	8.31	0.925	228.267	1.561	0.985	0
Guatemala	2006	12.177	0.56	0.909	240.444	1.689	0.976	0
Guatemala	2007	12.145	-0.26	0.886	252.589	1.187	1.002	0
Guatemala	2008	10.893	-10.31	0.778	263.482	1.183	0.993	0
Guatemala	2009	11.442	5.04	0.799	274.924	0.769	0.593	0
Guatemala	2010	11.098	-3.01	0.758	286.022	1.286	1.099	0
Guatemala	2011	11.237	1.26	0.752	297.259	1.29	1.114	0
Guatemala	2012	11.558	2.85	0.757	308.817	1.513	1.119	0
Guatemala	2013	12.784	10.61	0.82	321.6	2.59	1.154	0
Guatemala	2014	13.785	7.83	0.866	335.385	2.799	1.357	0
Guatemala	2015	15.822	14.78	0.974	351.208	4.012	1.357	0
Guatemala	2016	16.913	6.89	1.02	368.121	4.715	1.396	0
Guatemala	2017	17.292	2.24	1.022	385.413	3.91	1.434	0
Guatemala	2018	18.646	7.83	1.081	404.059	4.62	1.473	0
Guatemala	2019	21.934	17.63	1.248	425.993	6.909	1.473	0
Guatemala	2020	18.938	-13.66	1.057	444.931	5.44	1.473	0
Guinea	1975	0.843	0.44	0.188	11.959	0	0	0
Guinea	1976	0.887	5.22	0.194	12.846	0	0	0
Guinea	1977	0.901	1.65	0.195	13.747	0	0	0
Guinea	1978	0.901	0	0.192	14.649	0	0	0
Guinea	1979	0.945	4.88	0.198	15.594	0	0	0
Guinea	1980	0.964	1.94	0.198	16.558	0	0	0
Guinea	1981	0.989	2.66	0.199	17.547	0	0	0
Guinea	1982	0.982	-0.74	0.193	18.529	0	0	0
Guinea	1983	0.953	-2.99	0.183	19.481	0	0	0
Guinea	1984	0.978	2.69	0.184	20.46	0	0	0
Guinea	1985	0.993	1.5	0.182	21.453	0	0	0
Guinea	1986	0.997	0.37	0.177	22.449	0	0	0
Guinea	1987	0.993	-0.37	0.171	23.442	0	0	0

Guinea	1988	1.026	3.32	0.172	24.468	0	0	0
Guinea	1989	1.044	1.79	0.169	25.512	0	0	0
Guinea	1990	1.004	-3.86	0.158	26.516	0	0	0
Guinea	1991	1.026	2.19	0.157	27.542	0	0	0
Guinea	1992	1.059	3.21	0.158	28.601	0	0	0
Guinea	1993	1.088	2.77	0.158	29.689	0	0	0
Guinea	1994	1.125	3.37	0.159	30.814	0	0	0
Guinea	1995	1.165	3.58	0.16	31.979	0	0	0
Guinea	1996	1.235	5.97	0.165	33.214	0	0	0
Guinea	1997	1.29	4.45	0.168	34.504	0	0	0
Guinea	1998	1.363	5.68	0.173	35.867	0	0	0
Guinea	1999	1.433	5.11	0.178	37.3	0	0	0
Guinea	2000	1.491	4.09	0.181	38.791	0	0	0
Guinea	2001	1.561	4.67	0.185	40.352	0	0	0
Guinea	2002	1.623	3.99	0.189	41.975	0	0	0
Guinea	2003	1.7	4.74	0.194	43.675	0	0	0
Guinea	2004	1.762	3.66	0.197	45.437	0	0	0
Guinea	2005	1.825	3.53	0.2	47.262	0	0	0
Guinea	2006	1.891	3.61	0.203	49.153	0	0	0
Guinea	2007	1.968	4.07	0.207	51.12	0	0	0
Guinea	2008	1.997	1.49	0.205	53.117	0	0	0
Guinea	2009	2.11	5.69	0.212	55.227	0	0	0
Guinea	2010	2.484	17.71	0.244	57.712	0	0	0
Guinea	2011	2.594	4.42	0.249	60.306	0	0	0
Guinea	2012	2.422	-6.64	0.227	62.728	0	0	0
Guinea	2013	2.11	-12.86	0.194	64.838	0	0	0
Guinea	2014	2.165	2.6	0.194	67.004	0	0	0
Guinea	2015	2.451	13.2	0.214	69.455	0	0	0
Guinea	2016	2.744	11.96	0.234	72.199	0	0	0
Guinea	2017	3.239	18.02	0.268	75.438	0	0	0
Guinea	2018	3.686	13.8	0.297	79.124	0	0	0
Guinea	2019	3.717	0.84	0.291	82.841	0	0	0
Guinea	2020	3.394	-8.69	0.258	86.235	0	0	0
Guinea-Bis	1975	0.114	10.71	0.148	1.125	0	0	0
Guinea-Bis	1976	0.095	-16.13	0.124	1.22	0	0	0
Guinea-Bis	1977	0.103	7.69	0.133	1.323	0	0	0
Guinea-Bis	1978	0.103	0	0.133	1.425	0	0	0
Guinea-Bis	1979	0.11	7.14	0.142	1.535	0	0	0
Guinea-Bis	1980	0.147	33.33	0.188	1.682	0	0	0
Guinea-Bis	1981	0.143	-2.5	0.18	1.825	0	0	0
Guinea-Bis	1982	0.143	0	0.176	1.968	0	0	0
Guinea-Bis	1983	0.143	0	0.172	2.11	0	0	0
Guinea-Bis	1984	0.161	12.82	0.189	2.272	0	0	0
Guinea-Bis	1985	0.172	6.82	0.197	2.444	0	0	0
Guinea-Bis	1986	0.183	6.38	0.205	2.627	0	0	0
Guinea-Bis	1987	0.194	6	0.213	2.821	0	0	0
Guinea-Bis	1988	0.216	11.32	0.232	3.037	0	0	0
Guinea-Bis	1989	0.231	6.78	0.242	3.268	0	0	0
Guinea-Bis	1990	0.172	-25.4	0.177	3.44	0	0	0
Guinea-Bis	1991	0.176	2.13	0.176	3.616	0	0	0

Guinea-Bis	1992	0.18	2.08	0.176	3.796	0	0	0
Guinea-Bis	1993	0.183	2.04	0.176	3.979	0	0	0
Guinea-Bis	1994	0.183	0	0.172	4.162	0	0	0
Guinea-Bis	1995	0.183	0	0.168	4.346	0	0	0
Guinea-Bis	1996	0.183	0	0.165	4.529	0	0	0
Guinea-Bis	1997	0.202	10	0.178	4.73	0	0	0
Guinea-Bis	1998	0.172	-14.55	0.149	4.902	0	0	0
Guinea-Bis	1999	0.194	12.77	0.165	5.097	0	0	0
Guinea-Bis	2000	0.147	-24.53	0.122	5.243	0	0	0
Guinea-Bis	2001	0.15	2.5	0.122	5.393	0	0	0
Guinea-Bis	2002	0.154	2.44	0.123	5.547	0	0	0
Guinea-Bis	2003	0.194	26.19	0.151	5.741	0	0	0
Guinea-Bis	2004	0.202	3.77	0.153	5.943	0	0	0
Guinea-Bis	2005	0.213	5.45	0.158	6.156	0	0	0
Guinea-Bis	2006	0.216	1.72	0.157	6.372	0	0	0
Guinea-Bis	2007	0.231	6.78	0.164	6.603	0	0	0
Guinea-Bis	2008	0.227	-1.59	0.157	6.83	0	0	0
Guinea-Bis	2009	0.234	3.23	0.158	7.064	0	0	0
Guinea-Bis	2010	0.238	1.56	0.156	7.302	0	0	0
Guinea-Bis	2011	0.242	1.54	0.155	7.544	0	0	0
Guinea-Bis	2012	0.245	1.52	0.153	7.79	0	0	0
Guinea-Bis	2013	0.245	0	0.149	8.035	0	0	0
Guinea-Bis	2014	0.26	5.97	0.154	8.295	0	0	0
Guinea-Bis	2015	0.278	7.04	0.16	8.574	0	0	0
Guinea-Bis	2016	0.304	9.21	0.171	8.878	0	0	0
Guinea-Bis	2017	0.304	0	0.166	9.182	0	0	0
Guinea-Bis	2018	0.311	2.41	0.166	9.493	0	0	0
Guinea-Bis	2019	0.314	0.84	0.164	9.807	0	0	0
Guinea-Bis	2020	0.287	-8.69	0.146	10.094	0	0	0
Guyana	1975	1.825	17.45	2.446	23.853	0	0	0
Guyana	1976	1.751	-4.02	2.322	25.604	0	0	0
Guyana	1977	1.898	8.37	2.489	27.502	0	0	0
Guyana	1978	2.056	8.3	2.669	29.557	0	0	0
Guyana	1979	1.521	-26.02	1.959	31.078	0	0	0
Guyana	1980	1.788	17.59	2.292	32.866	0	0	0
Guyana	1981	1.799	0.61	2.301	34.665	0	0	0
Guyana	1982	1.403	-22	1.796	36.068	0	0	0
Guyana	1983	1.246	-11.23	1.599	37.314	0	0	0
Guyana	1984	1.403	12.65	1.81	38.717	0	0	0
Guyana	1985	1.418	1.04	1.84	40.135	0	0	0
Guyana	1986	1.044	-26.36	1.366	41.18	0	0	0
Guyana	1987	1.308	25.26	1.727	42.488	0	0	0
Guyana	1988	1.403	7.28	1.87	43.891	0	0	0
Guyana	1989	1.183	-15.67	1.587	45.075	0	0	0
Guyana	1990	1.129	-4.64	1.518	46.203	0	0	0
Guyana	1991	1.107	-1.95	1.486	47.31	0	0	0
Guyana	1992	1.041	-5.96	1.39	48.35	0	0	0
Guyana	1993	1.044	0.35	1.385	49.394	0	0	0
Guyana	1994	1.458	39.65	1.922	50.853	0	0	0
Guyana	1995	1.568	7.54	2.06	52.421	0	0	0

Guyana	1996	1.652	5.37	2.172	54.073	0	0	0
Guyana	1997	1.806	9.31	2.383	55.88	0	0	0
Guyana	1998	1.828	1.22	2.426	57.708	0	0	0
Guyana	1999	1.832	0.2	2.444	59.54	0	0	0
Guyana	2000	1.748	-4.6	2.34	61.288	0	0	0
Guyana	2001	1.744	-0.21	2.34	63.032	0	0	0
Guyana	2002	1.715	-1.68	2.302	64.747	0	0	0
Guyana	2003	1.858	8.33	2.493	66.604	0	0	0
Guyana	2004	1.927	3.75	2.584	68.531	0	0	0
Guyana	2005	1.619	-15.97	2.17	70.151	0	0	0
Guyana	2006	1.51	-6.79	2.023	71.661	0	0	0
Guyana	2007	1.781	17.96	2.386	73.441	0	0	0
Guyana	2008	1.707	-4.12	2.286	75.149	0	0	0
Guyana	2009	1.909	11.8	2.553	77.058	0	0	0
Guyana	2010	1.887	-1.15	2.518	78.945	0	0	0
Guyana	2011	1.96	3.88	2.607	80.905	0	0	0
Guyana	2012	1.96	0	2.595	82.865	0	0	0
Guyana	2013	1.905	-2.8	2.509	84.77	0	0	0
Guyana	2014	1.972	3.5	2.583	86.742	0	0.001	0
Guyana	2015	2.003	1.59	2.61	88.746	0	0.039	0
Guyana	2016	2.345	17.06	3.04	91.091	0	0.158	0
Guyana	2017	2.319	-1.09	2.992	93.41	0	0.158	0
Guyana	2018	2.481	6.96	3.185	95.891	0	0.162	0
Guyana	2019	2.487	0.22	3.177	98.378	0	0.162	0
Guyana	2020	2.213	-11.01	2.813	100.59	0	0.162	0
Haiti	1975	0.483	2.32	0.095	7.513	0	0.076	0
Haiti	1976	0.672	39.16	0.13	8.186	0	0.119	0
Haiti	1977	0.704	4.75	0.133	8.89	0	0.118	0
Haiti	1978	0.751	6.6	0.139	9.64	0	0.12	0
Haiti	1979	0.75	-0.1	0.136	10.39	0	0.112	0
Haiti	1980	0.745	-0.64	0.132	11.135	0	0.115	0
Haiti	1981	0.759	1.86	0.132	11.894	0	0.11	0
Haiti	1982	0.817	7.69	0.138	12.712	0.099	0.099	0
Haiti	1983	0.886	8.41	0.146	13.598	0.15	0.098	0
Haiti	1984	0.903	1.93	0.146	14.501	0.158	0.101	0
Haiti	1985	0.93	2.92	0.147	15.43	0.161	0.12	0
Haiti	1986	0.83	-10.68	0.128	16.26	0.048	0.112	0
Haiti	1987	0.899	8.26	0.136	17.159	0.048	0.111	0
Haiti	1988	1.008	12.11	0.149	18.167	0.081	0.11	0
Haiti	1989	1.023	1.53	0.148	19.19	0.033	0.096	0
Haiti	1990	0.995	-2.75	0.141	20.185	0.033	0.086	0
Haiti	1991	0.976	-1.9	0.136	21.161	0.066	0.108	0
Haiti	1992	0.889	-8.98	0.121	22.05	0.07	0.086	0
Haiti	1993	0.684	-23	0.092	22.734	0	0.043	0
Haiti	1994	0.183	-73.22	0.024	22.917	0	0	0
Haiti	1995	0.876	378	0.113	23.793	0	0	0
Haiti	1996	1.019	16.32	0.129	24.811	0	0	0
Haiti	1997	1.348	32.37	0.168	26.16	0	0	0
Haiti	1998	1.235	-8.42	0.151	27.395	0	0	0
Haiti	1999	1.271	2.97	0.153	28.666	0	0	0

Haiti	2000	1.634	28.53	0.193	30.3	0	0	0
Haiti	2001	1.471	-9.97	0.171	31.771	0	0.086	0
Haiti	2002	1.785	21.34	0.204	33.557	0	0.122	0
Haiti	2003	1.7	-4.76	0.191	35.257	0	0.121	0
Haiti	2004	1.652	-2.83	0.183	36.909	0	0.124	0
Haiti	2005	1.724	4.38	0.188	38.633	0	0.123	0
Haiti	2006	1.752	1.61	0.188	40.385	0	0.118	0
Haiti	2007	1.772	1.16	0.187	42.158	0	0.116	0
Haiti	2008	1.761	-0.66	0.182	43.918	0	0.119	0
Haiti	2009	1.888	7.25	0.193	45.807	0	0.119	0
Haiti	2010	2.137	13.16	0.215	47.943	0	0.118	0
Haiti	2011	2.273	6.37	0.225	50.216	0	0.02	0
Haiti	2012	2.264	-0.38	0.221	52.48	0	0.029	0
Haiti	2013	2.706	19.52	0.26	55.187	0	0.039	0
Haiti	2014	2.705	-0.06	0.256	57.891	0	0.078	0
Haiti	2015	2.661	-1.63	0.249	60.552	0	0.078	0
Haiti	2016	2.983	12.12	0.275	63.535	0	0.078	0
Haiti	2017	3.104	4.05	0.283	66.639	0	0.078	0
Haiti	2018	3.368	8.5	0.303	70.007	0	0.078	0
Haiti	2019	3.289	-2.34	0.292	73.296	0	0.078	0
Haiti	2020	2.92	-11.23	0.256	76.215	0	0.078	0
Honduras	1975	1.661	6.92	0.527	21.641	0	0.14	0
Honduras	1976	1.771	6.61	0.545	23.411	0	0.122	0
Honduras	1977	1.993	12.58	0.594	25.405	0	0.117	0
Honduras	1978	2.039	2.31	0.59	27.444	0	0.127	0
Honduras	1979	1.923	-5.72	0.539	29.367	0	0.105	0
Honduras	1980	2.038	5.99	0.554	31.405	0	0.206	0
Honduras	1981	1.808	-11.29	0.477	33.213	0	0.141	0
Honduras	1982	1.749	-3.23	0.447	34.962	0	0.126	0
Honduras	1983	1.976	12.97	0.49	36.939	0	0.218	0
Honduras	1984	1.957	-0.97	0.471	38.896	0	0.239	0
Honduras	1985	1.886	-3.66	0.44	40.782	0	0.153	0
Honduras	1986	1.825	-3.22	0.414	42.607	0	0.158	0
Honduras	1987	2.144	17.49	0.472	44.751	0	0.195	0
Honduras	1988	2.465	14.96	0.527	47.216	0	0.241	0
Honduras	1989	2.68	8.73	0.557	49.896	0	0.277	0
Honduras	1990	2.417	-9.83	0.488	52.313	0.004	0.277	0
Honduras	1991	2.439	0.9	0.478	54.751	0.004	0.291	0
Honduras	1992	2.686	10.13	0.512	57.437	0.004	0.271	0
Honduras	1993	2.824	5.13	0.523	60.261	0.004	0.299	0
Honduras	1994	3.162	11.98	0.57	63.422	0.004	0.252	0
Honduras	1995	3.767	19.13	0.66	67.189	0.004	0.293	0
Honduras	1996	3.817	1.33	0.65	71.006	0.004	0.384	0
Honduras	1997	3.945	3.35	0.652	74.951	0.004	0.416	0
Honduras	1998	4.737	20.09	0.762	79.688	0.004	0.355	0
Honduras	1999	4.613	-2.62	0.721	84.301	0.15	0.385	0
Honduras	2000	4.929	6.85	0.75	89.23	0.359	0.5	0
Honduras	2001	5.602	13.65	0.83	94.833	0.326	0.509	0
Honduras	2002	5.868	4.74	0.847	100.701	0.374	0.468	0
Honduras	2003	6.617	12.76	0.931	107.318	0.447	0.48	0

Honduras	2004	7.194	8.72	0.988	114.512	0.469	0.522	0
Honduras	2005	6.831	-5.05	0.916	121.343	0.095	0.514	0
Honduras	2006	7.677	12.38	1.006	129.019	0.179	0.619	0
Honduras	2007	8.206	6.89	1.051	137.225	0.191	0.643	0
Honduras	2008	8.438	2.83	1.057	145.663	0.315	0.648	0
Honduras	2009	7.939	-5.91	0.974	153.602	0.275	0.637	0
Honduras	2010	7.89	-0.61	0.949	161.492	0.282	0.606	0
Honduras	2011	8.736	10.71	1.03	170.228	0.337	0.668	0
Honduras	2012	9.094	4.1	1.052	179.322	0.388	0.765	0
Honduras	2013	9.24	1.61	1.05	188.562	0.374	0.692	0
Honduras	2014	9.309	0.75	1.04	197.871	0.399	0.662	0
Honduras	2015	9.802	5.3	1.076	207.673	0.341	0.723	0
Honduras	2016	9.293	-5.19	1.002	216.966	0.154	0.723	0
Honduras	2017	8.857	-4.69	0.939	225.823	0.004	0.723	0
Honduras	2018	10.05	13.47	1.048	235.873	0	0.765	0
Honduras	2019	10.789	7.35	1.107	246.662	0	0.765	0
Honduras	2020	9.66	-10.47	0.975	256.321	0	0.765	0
Hong Kong	1975	11.008	3.19	2.615	125.831	0.026	0.284	0
Hong Kong	1976	12.49	13.47	2.887	138.321	0.04	0.374	0
Hong Kong	1977	14.204	13.72	3.183	152.525	0.033	0.497	0
Hong Kong	1978	15.714	10.63	3.411	168.239	0.029	0.589	0
Hong Kong	1979	15.838	0.79	3.337	184.077	0.029	0.603	0
Hong Kong	1980	16.6	4.81	3.41	200.677	0.018	0.691	0
Hong Kong	1981	18.617	12.15	3.744	219.294	0.114	0.696	0
Hong Kong	1982	19.623	5.4	3.88	238.916	2.906	0.651	0
Hong Kong	1983	20.912	6.57	4.074	259.828	6.687	0.767	0
Hong Kong	1984	22.225	6.28	4.268	282.053	9.054	0.816	0
Hong Kong	1985	22.881	2.95	4.328	304.935	11.208	0.802	0
Hong Kong	1986	25.526	11.56	4.75	330.461	12.971	0.962	0
Hong Kong	1987	28.086	10.03	5.14	358.546	16.25	0.946	0
Hong Kong	1988	29.285	4.27	5.27	387.831	18.793	0.918	0
Hong Kong	1989	30.141	2.92	5.338	417.972	20.13	0.884	0
Hong Kong	1990	27.148	-9.93	4.74	445.12	18.109	0.737	0
Hong Kong	1991	28.463	4.85	4.907	473.583	19.534	0.683	0
Hong Kong	1992	32.919	15.65	5.613	506.501	20.71	0.668	0
Hong Kong	1993	34.778	5.65	5.866	541.279	23.989	0.695	0
Hong Kong	1994	31.079	-10.63	5.18	572.359	17.137	0.782	0
Hong Kong	1995	31.267	0.6	5.139	603.626	18.472	0.775	0
Hong Kong	1996	28.909	-7.54	4.674	632.534	13.731	0.82	0
Hong Kong	1997	30.497	5.49	4.841	663.031	11.582	0.778	0
Hong Kong	1998	38.925	27.64	6.066	701.956	14.312	0.622	0
Hong Kong	1999	42.549	9.31	6.524	744.505	11.698	0.56	0
Hong Kong	2000	40.283	-5.33	6.098	784.788	14.462	0.517	0
Hong Kong	2001	37.802	-6.16	5.672	822.59	15.14	0.513	0
Hong Kong	2002	39.485	4.45	5.892	862.075	19.661	0.482	0
Hong Kong	2003	43.202	9.41	6.424	905.277	25.058	0.473	0
Hong Kong	2004	41.569	-3.78	6.163	946.846	23.169	0.412	0
Hong Kong	2005	43.731	5.2	6.46	990.577	25.465	0.396	0
Hong Kong	2006	41.915	-4.15	6.162	1032.492	25.235	0.394	0
Hong Kong	2007	43.572	3.95	6.37	1076.064	27.605	0.385	0

Hong Kong	2008	42.791	-1.79	6.218	1118.855	25.963	0.545	0
Hong Kong	2009	41.579	-2.83	6.005	1160.434	27.114	0.429	0
Hong Kong	2010	40.063	-3.65	5.751	1200.497	23.589	0.558	0
Hong Kong	2011	43.15	7.7	6.158	1243.647	28.063	0.581	0
Hong Kong	2012	42.742	-0.94	6.065	1286.389	27.627	0.632	0
Hong Kong	2013	44.307	3.66	6.25	1330.696	29.448	0.676	0
Hong Kong	2014	45.492	2.67	6.376	1376.188	30.853	0.725	0
Hong Kong	2015	42.392	-6.81	5.899	1418.58	25.373	0.725	0
Hong Kong	2016	43.389	2.35	5.99	1461.968	25.373	0.725	0
Hong Kong	2017	42.553	-1.93	5.824	1504.522	23.768	0.725	0
Hong Kong	2018	42.738	0.43	5.798	1547.26	24.41	0.763	0
Hong Kong	2019	41.789	-2.22	5.62	1589.049	24.009	0.763	0
Hong Kong	2020	31.239	-25.25	4.167	1620.288	12.789	0.763	0
Hungary	1975	75.248	1.71	7.148	2076.219	37.127	1.792	0.231
Hungary	1976	79.842	6.1	7.548	2156.061	37.492	2.037	0.275
Hungary	1977	83.005	3.96	7.804	2239.066	36.77	2.17	0.282
Hungary	1978	87.964	5.97	8.226	2327.031	38.047	2.223	0.289
Hungary	1979	85.988	-2.25	8.01	2413.018	37.728	2.251	0.282
Hungary	1980	86.609	0.72	8.053	2499.627	36.647	2.143	0.399
Hungary	1981	86.352	-0.3	8.035	2585.979	37.692	2.113	0.363
Hungary	1982	86.601	0.29	8.082	2672.58	38.617	1.977	0
Hungary	1983	88.856	2.6	8.328	2761.436	36.995	1.906	0
Hungary	1984	90.561	1.92	8.53	2851.997	36.836	1.848	0
Hungary	1985	85.828	-5.23	8.123	2937.826	36.51	1.626	0
Hungary	1986	83.241	-3.01	7.913	3021.067	35.477	1.687	0
Hungary	1987	84.136	1.08	8.033	3105.203	35.777	1.839	0
Hungary	1988	78.055	-7.23	7.48	3183.258	32.952	1.785	0
Hungary	1989	75.917	-2.74	7.299	3259.175	30.891	1.813	0
Hungary	1990	73.226	-3.55	7.056	3332.401	26.417	1.751	0.485
Hungary	1991	69.656	-4.87	6.722	3402.057	25.086	1.102	0.46
Hungary	1992	62.085	-10.87	5.994	3464.142	20.644	0.859	0.44
Hungary	1993	63.389	2.1	6.119	3527.531	20.555	1.022	0.397
Hungary	1994	61.787	-2.53	5.965	3589.317	18.683	1.181	0.487
Hungary	1995	61.391	-0.64	5.932	3650.709	18.389	1.186	0.264
Hungary	1996	63.025	2.66	6.1	3713.733	18.875	1.111	0.259
Hungary	1997	61.624	-2.22	5.978	3775.357	18.318	1.174	0.211
Hungary	1998	61.164	-0.75	5.95	3836.521	17.182	1.222	0.186
Hungary	1999	61.664	0.82	6.016	3898.184	17.561	1.224	0.167
Hungary	2000	58.365	-5.35	5.711	3956.549	16.473	1.353	0.189
Hungary	2001	59.968	2.75	5.883	4016.518	15.9	1.357	0.144
Hungary	2002	59.005	-1.61	5.803	4075.522	15.629	1.426	0.14
Hungary	2003	61.756	4.66	6.09	4137.278	16.162	1.412	0.146
Hungary	2004	60.132	-2.63	5.945	4197.41	15.477	1.289	0.118
Hungary	2005	60.278	0.24	5.976	4257.688	13.598	1.199	0.113
Hungary	2006	59.642	-1.06	5.931	4317.33	13.617	1.296	0.117
Hungary	2007	58.554	-1.82	5.841	4375.883	13.572	1.328	0.104
Hungary	2008	57.248	-2.23	5.73	4433.132	13.064	1.261	0.18
Hungary	2009	51.471	-10.09	5.168	4484.602	11.189	0.973	0.18
Hungary	2010	52.069	1.16	5.245	4536.671	11.672	0.735	0.188
Hungary	2011	50.191	-3.61	5.072	4586.862	11.955	0.564	0.187

Hungary	2012	46.758	-6.84	4.74	4633.62	11.456	0.678	0.15
Hungary	2013	43.59	-6.77	4.433	4677.21	10.166	0.516	0.151
Hungary	2014	43.678	0.2	4.455	4720.888	10.186	0.566	0.129
Hungary	2015	46.615	6.72	4.767	4767.503	10.518	0.676	0.132
Hungary	2016	47.072	0.98	4.826	4814.575	9.77	0.705	0.137
Hungary	2017	49.452	5.06	5.082	4864.027	10.032	0.783	0.143
Hungary	2018	49.408	-0.09	5.09	4913.435	9.437	0.882	0.147
Hungary	2019	49.08	-0.66	5.068	4962.515	8.181	1.023	0.134
Hungary	2020	48.275	-1.64	4.997	5010.79	7.657	1.023	0.134
Iceland	1975	1.613	-7.19	7.399	31.934	0	0.078	0
Iceland	1976	1.701	5.44	7.724	33.635	0	0.071	0
Iceland	1977	1.903	11.83	8.56	35.538	0	0.067	0
Iceland	1978	1.921	0.96	8.57	37.459	0	0.063	0
Iceland	1979	1.983	3.24	8.77	39.442	0.051	0.059	0
Iceland	1980	1.862	-6.11	8.157	41.304	0.066	0.059	0
Iceland	1981	1.748	-6.11	7.578	43.052	0.11	0.059	0
Iceland	1982	1.594	-8.82	6.832	44.646	0.114	0.059	0
Iceland	1983	1.543	-3.22	6.536	46.188	0.164	0.055	0
Iceland	1984	1.81	17.32	7.578	47.998	0.231	0.055	0
Iceland	1985	1.623	-10.34	6.717	49.621	0.245	0.054	0
Iceland	1986	1.78	9.71	7.286	51.401	0.274	0.051	0
Iceland	1987	1.845	3.64	7.468	53.246	0.22	0.061	0
Iceland	1988	1.841	-0.21	7.372	55.087	0.227	0.06	0
Iceland	1989	1.896	3.01	7.513	56.983	0.234	0.053	0
Iceland	1990	2.228	17.5	8.737	59.212	0.282	0.052	0.061
Iceland	1991	2.106	-5.49	8.175	61.318	0.245	0.048	0.07
Iceland	1992	2.255	7.07	8.668	63.573	0.243	0.045	0.068
Iceland	1993	2.411	6.93	9.18	65.984	0.298	0.039	0.085
Iceland	1994	2.365	-1.93	8.919	68.349	0.293	0.037	0.07
Iceland	1995	2.467	4.33	9.218	70.816	0.296	0.037	0.082
Iceland	1996	2.523	2.25	9.338	73.339	0.281	0.041	0.081
Iceland	1997	2.619	3.8	9.602	75.957	0.32	0.045	0.067
Iceland	1998	2.638	0.73	9.581	78.595	0.284	0.053	0.084
Iceland	1999	2.84	7.69	10.222	81.435	0.358	0.06	0.111
Iceland	2000	2.932	3.23	10.456	84.367	0.466	0.064	0.153
Iceland	2001	2.863	-2.34	10.121	87.231	0.502	0.058	0.144
Iceland	2002	2.991	4.47	10.484	90.222	0.513	0.038	0.147
Iceland	2003	2.985	-0.21	10.366	93.207	0.51	0.032	0.136
Iceland	2004	3.109	4.16	10.68	96.316	0.526	0.05	0.123
Iceland	2005	2.976	-4.27	10.09	99.292	0.484	0.054	0.118
Iceland	2006	3.153	5.93	10.519	102.445	0.515	0.061	0.127
Iceland	2007	3.496	10.88	11.456	105.941	0.596	0.063	0.147
Iceland	2008	3.811	9.02	12.261	109.753	0.639	0.061	0.186
Iceland	2009	3.728	-2.2	11.794	113.48	0.622	0.028	0.17
Iceland	2010	3.625	-2.76	11.315	117.105	0.626	0.01	0.19
Iceland	2011	3.501	-3.4	10.824	120.606	0.639	0.02	0.18
Iceland	2012	3.497	-0.13	10.738	124.103	0.659	0	0.172
Iceland	2013	3.483	-0.4	10.644	127.586	0.661	0	0.173
Iceland	2014	3.459	-0.67	10.528	131.045	0.625	0	0.183
Iceland	2015	3.536	2.22	10.708	134.581	0.661	0	0.163

Iceland	2016	3.487	-1.38	10.498	138.069	0.66	0	0.149
Iceland	2017	3.605	3.37	10.78	141.674	0.693	0	0.146
Iceland	2018	3.663	1.62	10.88	145.337	0.715	0	0.156
Iceland	2019	3.551	-3.07	10.473	148.888	0.685	0	0.163
Iceland	2020	2.936	-17.31	8.604	151.824	0.685	0	0.163
India	1975	234.439	8.51	0.376	5433.127	161.568	7.288	2.012
India	1976	244.99	4.5	0.384	5678.117	169.161	8.279	1.817
India	1977	259.215	5.81	0.397	5937.331	177.763	8.322	2.092
India	1978	263.398	1.61	0.395	6200.73	174.937	8.421	1.982
India	1979	276.542	4.99	0.405	6477.272	180.88	7.752	2.217
India	1980	291.992	5.59	0.418	6769.264	197.618	7.545	1.165
India	1981	315.266	7.97	0.441	7084.53	210.605	8.888	3.177
India	1982	325.684	3.3	0.445	7410.214	213.427	9.676	3.814
India	1983	352.53	8.24	0.47	7762.744	232.85	10.951	4.316
India	1984	361.889	2.65	0.472	8124.633	231.822	12.593	5.199
India	1985	397.953	9.97	0.507	8522.586	253.65	14.39	5.954
India	1986	426.699	7.22	0.532	8949.284	273.56	16.006	4.965
India	1987	455.759	6.81	0.556	9405.043	292.272	16.412	6.628
India	1988	492.144	7.98	0.588	9897.187	317.623	18.229	7.471
India	1989	541.135	9.95	0.633	10438.32	340.109	20.791	11.003
India	1990	578.518	6.91	0.662	11016.84	367.036	22.348	9.871
India	1991	615.925	6.47	0.691	11632.77	393.603	24.503	7.834
India	1992	656.033	6.51	0.722	12288.8	412.001	25.156	3.565
India	1993	677.916	3.34	0.731	12966.72	433.738	26.602	3.701
India	1994	716.918	5.75	0.758	13683.63	456.367	28.54	4.056
India	1995	762.121	6.31	0.791	14445.75	472.395	31.104	3.29
India	1996	825.919	8.37	0.841	15271.67	505.217	34.079	3.715
India	1997	859.686	4.09	0.859	16131.36	528.474	37.418	3.569
India	1998	877.698	2.1	0.861	17009.06	524.872	39.026	3.312
India	1999	951.749	8.44	0.917	17960.81	561.326	44.592	3.004
India	2000	978.919	2.85	0.926	18939.72	573.692	45.957	3.111
India	2001	992.56	1.39	0.923	19932.28	582.912	46.74	3.224
India	2002	1023.027	3.07	0.936	20955.31	599.45	49.111	2.744
India	2003	1059.616	3.58	0.953	22014.93	626.782	50.88	2.03
India	2004	1125.471	6.21	0.996	23140.4	670.922	55.545	1.902
India	2005	1185.953	5.37	1.033	24326.35	722.497	59.687	1.685
India	2006	1259.744	6.22	1.081	25586.1	774.666	64.905	1.839
India	2007	1358.152	7.81	1.148	26944.25	843.677	68.333	2.418
India	2008	1462.815	7.71	1.218	28407.06	912.093	73.245	2.114
India	2009	1612.817	10.25	1.324	30019.88	985.349	81.268	1.905
India	2010	1677.888	4.03	1.359	31697.77	1017.376	86.029	1.865
India	2011	1780.13	6.09	1.424	33477.9	1091.465	91.314	2.077
India	2012	1963.586	10.31	1.551	35441.48	1247.112	100.237	2.077
India	2013	2036.937	3.74	1.59	37478.42	1320.664	107.82	2.121
India	2014	2185.856	7.31	1.687	39664.28	1447.723	115.825	1.674
India	2015	2268.567	3.78	1.732	41932.84	1487.726	117.508	1.674
India	2016	2382.223	5.01	1.799	44315.07	1530.271	123.281	1.883
India	2017	2433.856	2.17	1.818	46748.92	1561.224	121.047	1.576
India	2018	2599.806	6.82	1.922	49348.73	1677.771	138.965	1.678
India	2019	2625.968	1.01	1.922	51974.7	1677.934	143.664	1.678

India	2020	2441.792	-7.01	1.769	54416.49	1587.552	122.908	1.678
Indonesia	1975	53.933	5.28	0.413	1265.214	0.546	0.548	6.976
Indonesia	1976	61.788	14.57	0.461	1327.002	0.447	0.926	8.959
Indonesia	1977	82.416	33.39	0.6	1409.419	0.509	1.372	17.551
Indonesia	1978	93.938	13.98	0.668	1503.357	0.546	1.92	20.973
Indonesia	1979	95.137	1.28	0.661	1598.494	0.652	2.46	21.232
Indonesia	1980	94.873	-0.28	0.643	1693.367	0.707	3.068	12.798
Indonesia	1981	100.297	5.72	0.664	1793.664	0.791	3.652	12.117
Indonesia	1982	105.584	5.27	0.684	1899.248	0.861	4	10.12
Indonesia	1983	105.184	-0.38	0.666	2004.432	1.198	4.391	8.219
Indonesia	1984	112.46	6.92	0.696	2116.892	1.883	4.783	7.214
Indonesia	1985	121.597	8.12	0.737	2238.489	3.671	5.474	6.852
Indonesia	1986	122.166	0.47	0.726	2360.655	8.057	5.977	6.995
Indonesia	1987	123.878	1.4	0.722	2484.534	8.219	6.51	7.116
Indonesia	1988	132.721	7.14	0.758	2617.255	6.914	6.768	8.424
Indonesia	1989	131.674	-0.79	0.739	2748.929	6.28	7.838	7.852
Indonesia	1990	150.285	14.13	0.828	2899.213	6.947	7.719	9.08
Indonesia	1991	180.621	20.19	0.978	3079.834	13.52	9.087	11.061
Indonesia	1992	203.577	12.71	1.084	3283.412	12.509	9.777	11.809
Indonesia	1993	219.762	7.95	1.152	3503.174	21.309	10.775	12.6
Indonesia	1994	222.855	1.41	1.149	3726.029	26.648	12.538	9.889
Indonesia	1995	226.543	1.65	1.15	3952.571	25.175	13.312	9.618
Indonesia	1996	255.067	12.59	1.276	4207.639	27.561	14.266	9.618
Indonesia	1997	280.734	10.06	1.384	4488.373	29.389	16.01	9.424
Indonesia	1998	215.971	-23.07	1.05	4704.344	32.075	13.077	9.618
Indonesia	1999	243.95	12.96	1.169	4948.294	37.168	14.082	2.993
Indonesia	2000	274.727	12.62	1.299	5223.02	50.906	16.446	3.803
Indonesia	2001	303.341	10.42	1.415	5526.362	64.629	18.462	9.233
Indonesia	2002	310.818	2.46	1.43	5837.18	66.665	18.137	9.409
Indonesia	2003	340.441	9.53	1.545	6177.622	89.49	17.811	8.031
Indonesia	2004	344.394	1.16	1.542	6522.015	82.216	19.047	7.35
Indonesia	2005	348.989	1.33	1.542	6871.004	94.222	18.527	7.035
Indonesia	2006	346.706	-0.65	1.512	7217.709	111.641	19.047	6.093
Indonesia	2007	388.255	11.98	1.671	7605.965	140.066	19.567	5.32
Indonesia	2008	366.293	-5.66	1.556	7972.258	121.845	20.542	5.291
Indonesia	2009	401.957	9.74	1.684	8374.215	128.274	19.437	8.445
Indonesia	2010	451.931	12.43	1.869	8826.147	153.077	19.437	10.014
Indonesia	2011	504.762	11.69	2.059	9330.909	181.281	21.062	9.537
Indonesia	2012	521.528	3.32	2.099	9852.437	187.171	23.272	12.245
Indonesia	2013	496.074	-4.88	1.97	10348.51	164.219	24.767	12.926
Indonesia	2014	498.973	0.58	1.956	10847.48	173.584	25.482	16.898
Indonesia	2015	551.475	10.52	2.134	11398.96	197.815	24.507	15.495
Indonesia	2016	560.846	1.7	2.144	11959.81	206.328	28.71	15.48
Indonesia	2017	575.176	2.56	2.173	12534.98	221.093	32.081	11.043
Indonesia	2018	614.884	6.9	2.297	13149.87	262.222	34.828	11.091
Indonesia	2019	660.594	7.43	2.441	13810.46	315.401	32.415	11.091
Indonesia	2020	589.5	-10.76	2.155	14399.96	300.518	33.804	11.091
Internatior	1975	447.241	-8.47	0	7877.274	0	0	0
Internatior	1976	438.674	-1.92	0	8315.948	0	0	0
Internatior	1977	448.927	2.34	0	8764.875	0	0	0

Internatior	1978	455.683	1.51	0	9220.558	0	0	0
Internatior	1979	457.355	0.37	0	9677.913	0	0	0
Internatior	1980	446.385	-2.4	0	10124.3	0	0	0
Internatior	1981	412.114	-7.68	0	10536.41	0	0	0
Internatior	1982	373.141	-9.46	0	10909.55	0	0	0
Internatior	1983	358.265	-3.99	0	11267.82	0	0	0
Internatior	1984	359.581	0.37	0	11627.4	0	0	0
Internatior	1985	367.289	2.14	0	11994.69	0	0	0
Internatior	1986	393.529	7.14	0	12388.22	0	0	0
Internatior	1987	527.548	34.06	0	12915.77	0	0	0
Internatior	1988	545.602	3.42	0	13461.37	0	0	0
Internatior	1989	565.264	3.6	0	14026.63	0	0	0
Internatior	1990	557.91	-1.3	0	14584.54	0	0	0
Internatior	1991	550.602	-1.31	0	15135.14	0	0	0
Internatior	1992	559.748	1.66	0	15694.89	0	0	0
Internatior	1993	562.453	0.48	0	16257.35	0	0	0
Internatior	1994	589.486	4.81	0	16846.83	0	0	0
Internatior	1995	622.759	5.64	0	17469.59	0	0	0
Internatior	1996	673.978	8.22	0	18143.57	0	0	0
Internatior	1997	709.382	5.25	0	18852.95	0	0	0
Internatior	1998	751.715	5.97	0	19604.67	0	0	0
Internatior	1999	776.287	3.27	0	20380.95	0	0	0
Internatior	2000	786.862	1.36	0	21167.81	0	0	0
Internatior	2001	781.931	-0.63	0	21949.75	0	0	0
Internatior	2002	799.697	2.27	0	22749.44	0	0	0
Internatior	2003	834.217	4.32	0	23583.66	0	0	0
Internatior	2004	906.605	8.68	0	24490.27	0	0	0
Internatior	2005	945.11	4.25	0	25435.38	0	0	0
Internatior	2006	997.659	5.56	0	26433.03	0	0	0
Internatior	2007	1055.405	5.79	0	27488.44	0	0	0
Internatior	2008	1068.476	1.24	0	28556.92	0	0	0
Internatior	2009	1022.624	-4.29	0	29579.54	0	0	0
Internatior	2010	1086.42	6.24	0	30665.96	0	0	0
Internatior	2011	1111.962	2.35	0	31777.92	0	0	0
Internatior	2012	1101.737	-0.92	0	32879.66	0	0	0
Internatior	2013	1118.095	1.48	0	33997.75	0	0	0
Internatior	2014	1128.692	0.95	0	35126.45	0	0	0
Internatior	2015	1171.701	3.81	0	36298.15	0	0	0
Internatior	2016	1185.328	1.16	0	37483.47	0	0	0
Internatior	2017	1231.804	3.92	0	38715.28	0	0	0
Internatior	2018	1265.263	2.72	0	39980.54	0	0	0
Internatior	2019	1257.767	-0.59	0	41238.31	0	0	0
Internatior	2020	1004.233	-20.16	0	42242.54	0	0	0
Iran	1975	139.214	-3.17	4.253	2351.061	2.616	2.653	45.727
Iran	1976	156.459	12.39	4.638	2507.52	2.327	2.985	54.132
Iran	1977	163.732	4.65	4.704	2671.252	2.334	3.512	51.185
Iran	1978	162.104	-0.99	4.508	2833.356	2.535	5.746	49.915
Iran	1979	162.982	0.54	4.377	2996.338	2.407	3.573	30.364
Iran	1980	120.494	-26.07	3.118	3116.832	2.433	3.678	18.217
Iran	1981	112.996	-6.22	2.811	3229.828	1.927	4.175	14.803

Iran	1982	137.771	21.93	3.29	3367.599	2.997	4.61	27.41
Iran	1983	149.585	8.58	3.428	3517.184	2.752	4.894	24.717
Iran	1984	149.864	0.19	3.296	3667.047	3.272	5.209	12.498
Iran	1985	159.857	6.67	3.376	3826.904	3.426	5.43	10.38
Iran	1986	147.603	-7.67	2.996	3974.507	3.58	5.44	10.19
Iran	1987	158.563	7.42	3.097	4133.07	3.653	5.462	9.23
Iran	1988	175.143	10.46	3.3	4308.213	3.704	5.25	7.691
Iran	1989	190.198	8.6	3.469	4498.41	3.056	5.389	2.884
Iran	1990	209.944	10.38	3.725	4708.354	2.693	6.13	21.819
Iran	1991	226.011	7.65	3.918	4934.365	3.843	6.27	22.313
Iran	1992	226.935	0.41	3.861	5161.3	3.385	6.226	21.734
Iran	1993	235.607	3.82	3.945	5396.907	4.133	6.559	17.697
Iran	1994	263.82	11.97	4.354	5660.727	4.173	6.78	22.314
Iran	1995	271.582	2.94	4.42	5932.309	3.909	6.986	22.504
Iran	1996	273.769	0.81	4.395	6206.078	4.089	7.081	23.084
Iran	1997	267.046	-2.46	4.23	6473.124	4.195	7.565	21.16
Iran	1998	305.503	14.4	4.776	6778.627	4.884	7.862	19.236
Iran	1999	379.501	24.22	5.856	7158.129	4.976	8.477	24.043
Iran	2000	369.15	-2.73	5.625	7527.278	5.328	9.118	24.139
Iran	2001	394.759	6.94	5.941	7922.038	4.14	9.922	25.582
Iran	2002	397.625	0.73	5.91	8319.662	4.664	10.446	20.775
Iran	2003	413.665	4.03	6.072	8733.327	5.188	10.749	28.469
Iran	2004	441.947	6.84	6.41	9175.274	4.994	11.32	25.139
Iran	2005	463.499	4.88	6.644	9638.773	6.086	11.344	23.083
Iran	2006	503.636	8.66	7.138	10142.41	5.983	12.305	30.451
Iran	2007	512.66	1.79	7.186	10655.07	6.577	14.191	30.192
Iran	2008	534.644	4.29	7.413	11189.71	5.859	15.627	32.338
Iran	2009	559.025	4.56	7.666	11748.74	4.393	17.753	42.895
Iran	2010	569.772	1.92	7.724	12318.51	5.448	21.561	38.01
Iran	2011	577.336	1.33	7.736	12895.85	5.313	23.057	32.009
Iran	2012	602.738	4.4	7.979	13498.58	4.129	24.068	37.146
Iran	2013	610.21	1.24	7.978	14108.79	4.118	24.831	39.74
Iran	2014	641.842	5.18	8.286	14750.64	3.591	23.491	38.721
Iran	2015	628.626	-2.06	8.009	15379.26	4.302	20.9	27.758
Iran	2016	637.362	1.39	8.011	16016.62	3.451	19.761	43.741
Iran	2017	712.256	11.75	8.829	16728.88	4.708	18.91	76.211
Iran	2018	707.157	-0.72	8.645	17436.04	4.921	19.091	60.225
Iran	2019	733.366	3.71	8.845	18169.4	5.114	20.893	60.225
Iran	2020	745.035	1.59	8.87	18914.44	5.114	23.877	60.225
Iraq	1975	33.12	7.15	2.834	500.2	0.004	1.178	16.913
Iraq	1976	48.735	47.15	4.038	548.936	0.004	1.334	21.467
Iraq	1977	43.63	-10.48	3.501	592.565	0.004	1.534	17.118
Iraq	1978	42.193	-3.29	3.281	634.758	0.004	2.204	17.889
Iraq	1979	52.823	25.19	3.984	687.582	0.004	2.417	23.428
Iraq	1980	45.358	-14.13	3.322	732.94	0.004	2.577	18.483
Iraq	1981	31.901	-29.67	2.272	764.841	0.004	2.597	6.499
Iraq	1982	30.374	-4.79	2.105	795.216	0.004	2.565	6.771
Iraq	1983	38.465	26.64	2.596	833.681	0.004	2.536	6.463
Iraq	1984	39.771	3.39	2.618	873.452	0.004	3.578	7.903
Iraq	1985	44.196	11.13	2.841	917.648	0.004	3.537	10.38

Iraq	1986	47.23	6.86	2.969	964.878	0.004	3.496	12.267
Iraq	1987	52.184	10.49	3.21	1017.062	0.004	4.317	9.786
Iraq	1988	67.127	28.64	4.041	1084.189	0.004	4.499	8.863
Iraq	1989	72.242	7.62	4.251	1156.431	0.004	5.289	9.383
Iraq	1990	49.057	-32.09	2.816	1205.488	0.004	4.173	7.98
Iraq	1991	45.185	-7.89	2.526	1250.673	0.004	2.071	0.095
Iraq	1992	58.889	30.33	3.2	1309.563	0	0.822	0.114
Iraq	1993	63.13	7.2	3.33	1372.693	0	0.816	0.095
Iraq	1994	71.089	12.61	3.638	1443.782	0	0.81	0.095
Iraq	1995	74.083	4.21	3.677	1517.865	0	0.847	0.095
Iraq	1996	69.283	-6.48	3.334	1587.148	0	0.638	0.095
Iraq	1997	68.079	-1.74	3.175	1655.228	0	0.673	0.96
Iraq	1998	72.102	5.91	3.26	1727.329	0	0.785	1.539
Iraq	1999	71.681	-0.58	3.144	1799.011	0	1.948	1.828
Iraq	2000	71.716	0.05	3.052	1870.726	0	2.319	1.828
Iraq	2001	84.556	17.9	3.493	1955.282	0	2.274	1.828
Iraq	2002	86.322	2.09	3.462	2041.604	0	2.537	1.828
Iraq	2003	90.785	5.17	3.54	2132.39	0	0.691	1.924
Iraq	2004	113.635	25.17	4.318	2246.025	0	0.89	15.389
Iraq	2005	112.764	-0.77	4.188	2358.789	0	1.045	12.19
Iraq	2006	97.965	-13.12	3.569	2456.754	0	1.235	13.168
Iraq	2007	61.169	-37.56	2.192	2517.923	0	1.629	12.85
Iraq	2008	91.803	50.08	3.234	2609.727	0	2.31	11.457
Iraq	2009	102.969	12.16	3.554	2712.696	0	2.517	13.553
Iraq	2010	110.066	6.89	3.701	2822.762	0	2.868	13.909
Iraq	2011	135.274	22.9	4.403	2958.036	0	3.539	18.489
Iraq	2012	152.815	12.97	4.792	3110.851	0	3.478	23.036
Iraq	2013	163.677	7.11	4.936	3274.528	0	4.179	23.914
Iraq	2014	165.151	0.9	4.799	3439.678	0	3.143	24.757
Iraq	2015	165.647	0.3	4.657	3605.325	0	3.493	28.096
Iraq	2016	194.361	17.34	5.309	3799.686	0	3.493	34.046
Iraq	2017	211.703	8.92	5.638	4011.389	0	3.493	34.24
Iraq	2018	211.326	-0.18	5.498	4222.715	0	3.493	32.316
Iraq	2019	222.991	5.52	5.673	4445.706	0	3.493	32.316
Iraq	2020	210.829	-5.45	5.242	4656.536	0	3.493	32.316
Ireland	1975	22.048	-5.35	7.028	604.744	6.782	0.789	0
Ireland	1976	22.293	1.11	6.989	627.037	6.932	0.797	0
Ireland	1977	23.569	5.72	7.268	650.606	7.412	0.808	0
Ireland	1978	23.58	0.05	7.158	674.186	6.152	0.929	0
Ireland	1979	27.403	16.21	8.2	701.589	7.71	1.066	0
Ireland	1980	26.272	-4.13	7.762	727.86	7.408	0.968	0
Ireland	1981	26.062	-0.8	7.616	753.922	7.914	1.011	0
Ireland	1982	25.566	-1.9	7.402	779.488	8.354	0.827	0
Ireland	1983	25.729	0.64	7.394	805.217	9.219	0.781	0
Ireland	1984	25.549	-0.7	7.303	830.766	8.746	0.726	0
Ireland	1985	26.75	4.7	7.619	857.516	10.146	0.772	0
Ireland	1986	28.55	6.73	8.119	886.066	11.146	0.744	0
Ireland	1987	30.226	5.87	8.597	916.292	14.216	0.775	0
Ireland	1988	29.884	-1.13	8.509	946.176	14.515	0.905	0
Ireland	1989	30.061	0.59	8.566	976.237	14.553	0.877	0

Ireland	1990	32.944	9.59	9.383	1009.181	14.659	0.884	0
Ireland	1991	33.673	2.22	9.573	1042.854	14.367	0.782	0
Ireland	1992	33.494	-0.53	9.489	1076.349	13.765	0.753	0
Ireland	1993	33.716	0.66	9.506	1110.064	13.196	0.729	0
Ireland	1994	34.838	3.33	9.764	1144.902	12.557	0.859	0
Ireland	1995	35.852	2.91	9.981	1180.754	12.668	0.879	0
Ireland	1996	37.469	4.51	10.352	1218.223	13.074	0.983	0
Ireland	1997	38.804	3.57	10.628	1257.027	12.21	1.145	0
Ireland	1998	40.708	4.91	11.039	1297.735	11.893	1.059	0
Ireland	1999	42.44	4.25	11.373	1340.175	10.289	1.166	0.038
Ireland	2000	45.249	6.62	11.961	1385.423	11.107	1.701	0
Ireland	2001	47.607	5.21	12.39	1433.03	11.659	1.851	0.056
Ireland	2002	46.081	-3.21	11.791	1479.111	11.315	1.86	0
Ireland	2003	45.683	-0.86	11.478	1524.794	10.843	2.127	0
Ireland	2004	46.166	1.06	11.376	1570.96	10.207	2.295	0
Ireland	2005	48.156	4.31	11.628	1619.116	11.16	2.357	0
Ireland	2006	47.604	-1.15	11.252	1666.72	10.021	2.348	0
Ireland	2007	47.664	0.13	11.021	1714.383	9.671	2.374	0
Ireland	2008	47.367	-0.62	10.726	1761.75	9.644	2.107	0
Ireland	2009	42.18	-10.95	9.385	1803.93	8.605	1.327	0
Ireland	2010	41.794	-0.92	9.177	1845.724	8.427	1.105	0
Ireland	2011	38.097	-8.84	8.298	1883.822	8.354	0.966	0
Ireland	2012	38.242	0.38	8.299	1922.064	9.652	1.177	0
Ireland	2013	37.292	-2.48	8.08	1959.355	8.805	1.112	0
Ireland	2014	36.909	-1.03	7.977	1996.264	8.687	1.461	0
Ireland	2015	38.688	4.82	8.316	2034.952	9.332	1.652	0
Ireland	2016	40.156	3.79	8.551	2075.108	9.008	1.794	0.001
Ireland	2017	39.133	-2.55	8.233	2114.241	7.935	1.84	0.005
Ireland	2018	39.195	0.16	8.134	2153.437	6.473	1.916	0
Ireland	2019	37.275	-4.9	7.634	2190.712	4.52	1.893	0
Ireland	2020	33.349	-10.53	6.754	2224.061	3.345	1.893	0
Israel	1975	19.54	0.89	5.927	259.385	0.015	1	0
Israel	1976	19.497	-0.22	5.756	278.882	0.015	0.898	0
Israel	1977	19.766	1.38	5.693	298.648	0.015	0.867	0
Israel	1978	21.032	6.4	5.921	319.679	0.015	0.865	0
Israel	1979	20.864	-0.8	5.75	340.544	0.015	0.819	0
Israel	1980	20.985	0.58	5.67	361.528	0.015	0.77	0
Israel	1981	21.018	0.16	5.574	382.546	0.015	0.847	0
Israel	1982	23.855	13.5	6.215	406.401	2.408	0.885	0
Israel	1983	23.709	-0.61	6.073	430.11	4.469	0.816	0
Israel	1984	23.498	-0.89	5.92	453.608	7.12	0.804	0
Israel	1985	24.613	4.74	6.1	478.221	7.781	0.771	0
Israel	1986	26.348	7.05	6.426	504.57	8.537	0.77	0
Israel	1987	27.069	2.74	6.496	531.639	8.665	0.816	0
Israel	1988	29.703	9.73	7.002	561.341	8.639	0.834	0
Israel	1989	31.394	5.7	7.244	592.735	9.208	0.804	0
Israel	1990	35.824	14.11	8.053	628.56	9.95	0.987	0
Israel	1991	36.148	0.9	7.877	664.708	10.861	1.194	0
Israel	1992	42.082	16.42	8.854	706.791	13.37	1.302	0
Israel	1993	44.235	5.11	8.974	751.025	15.112	1.457	0

Israel	1994	47.475	7.32	9.299	798.5	16.017	1.506	0
Israel	1995	49.866	5.04	9.46	848.365	17.551	1.9	0
Israel	1996	51.936	4.15	9.575	900.301	20.907	1.673	0
Israel	1997	54.866	5.64	9.856	955.167	23.047	1.719	0
Israel	1998	56.01	2.09	9.828	1011.177	24.791	2.189	0
Israel	1999	54.756	-2.24	9.4	1065.933	24.208	2.273	0
Israel	2000	59.519	8.7	10.01	1125.452	28.202	2.152	0
Israel	2001	63.024	5.89	10.399	1188.476	30.583	1.82	0
Israel	2002	59.301	-5.91	9.612	1247.777	29.257	1.821	0
Israel	2003	62.415	5.25	9.941	1310.192	29.726	1.885	0
Israel	2004	58.679	-5.98	9.174	1368.871	30.043	1.946	0
Israel	2005	56.524	-3.67	8.657	1425.395	27.823	2.158	0
Israel	2006	62.149	9.95	9.303	1487.544	29.922	2.265	0
Israel	2007	62.8	1.05	9.172	1550.344	30.309	2.271	0
Israel	2008	67.98	8.25	9.683	1618.324	29.585	2.171	0
Israel	2009	63.861	-6.06	8.882	1682.185	27.088	1.815	0
Israel	2010	68.287	6.93	9.295	1750.472	28.07	2.023	0
Israel	2011	68.595	0.45	9.162	1819.067	29.001	2.251	0
Israel	2012	74.785	9.02	9.821	1893.851	32.575	2.252	0
Israel	2013	63.132	-15.58	8.162	1956.983	26.716	2.17	0
Israel	2014	60.352	-4.4	7.684	2017.335	25.305	2.292	0
Israel	2015	62.975	4.35	7.893	2080.31	25.089	2.233	0
Israel	2016	61.219	-2.79	7.55	2141.529	20.834	1.983	0
Israel	2017	58.873	-3.83	7.142	2200.402	18.834	1.982	0
Israel	2018	60.546	2.84	7.224	2260.948	18.129	1.775	0
Israel	2019	62.394	3.05	7.324	2323.342	19.161	1.775	0
Israel	2020	56.351	-9.68	6.51	2379.693	15.406	1.775	0
Italy	1975	341.052	-4.8	6.171	6202.261	30.605	16.081	0
Italy	1976	365.795	7.25	6.586	6568.056	30.961	16.887	0
Italy	1977	354.418	-3.11	6.354	6922.474	31.368	17.572	0
Italy	1978	371.274	4.76	6.631	7293.747	35.541	17.397	0
Italy	1979	385.256	3.77	6.858	7679.003	40.128	17.683	0
Italy	1980	386.433	0.31	6.858	8065.436	44.913	18.597	0
Italy	1981	375.3	-2.88	6.642	8440.736	47.771	18.295	0
Italy	1982	366.879	-2.24	6.477	8807.615	49.842	17.297	0
Italy	1983	358.409	-2.31	6.314	9166.024	44.481	16.88	0
Italy	1984	364.601	1.73	6.412	9530.625	54.66	16.078	0
Italy	1985	368.982	1.2	6.481	9899.608	59.397	15.428	0
Italy	1986	363.188	-1.57	6.374	10262.8	53.285	14.943	0
Italy	1987	380.099	4.66	6.668	10642.89	55.624	15.307	0
Italy	1988	385.962	1.54	6.769	11028.86	52.692	15.378	0
Italy	1989	404.742	4.87	7.097	11433.6	52.157	15.794	0
Italy	1990	439.55	8.6	7.705	11873.15	69.58	15.846	4.048
Italy	1991	439.094	-0.1	7.692	12312.24	65.966	15.692	3.98
Italy	1992	439.315	0.05	7.688	12751.56	58.065	16.427	3.956
Italy	1993	431.605	-1.76	7.546	13183.16	52.079	14.065	4.18
Italy	1994	425.797	-1.35	7.442	13608.96	54.772	13.791	4.07
Italy	1995	449.826	5.64	7.868	14058.79	58.417	15.31	4.002
Italy	1996	444.029	-1.29	7.781	14502.81	53.524	13.988	3.85
Italy	1997	449.754	1.29	7.904	14952.57	54.146	14.233	4.013

Italy	1998	461.946	2.71	8.141	15414.51	54.867	14.538	3.887
Italy	1999	466.425	0.97	8.233	15880.94	53.94	15.277	3.109
Italy	2000	470.493	0.87	8.299	16351.43	56.032	15.862	3.262
Italy	2001	470.576	0.02	8.274	16822.01	59.024	16.394	3.071
Italy	2002	478.005	1.58	8.359	17300.01	60.016	16.289	2.843
Italy	2003	495.965	3.76	8.616	17795.98	65.126	16.938	3.384
Italy	2004	501.568	1.13	8.655	18297.55	72.217	17.408	2.646
Italy	2005	502.26	0.14	8.618	18799.81	71.265	17.403	2.557
Italy	2006	496.892	-1.07	8.488	19296.7	70.787	17.474	2.591
Italy	2007	490.603	-1.27	8.351	19787.3	70.675	17.914	2.526
Italy	2008	478.903	-2.38	8.128	20266.2	68.139	16.127	2.596
Italy	2009	424.739	-11.31	7.186	20690.94	52.388	13.341	2.232
Italy	2010	436.154	2.69	7.352	21127.1	58.218	13.276	2.377
Italy	2011	424.278	-2.72	7.12	21551.37	65.439	12.583	2.615
Italy	2012	403.447	-4.91	6.738	21954.82	66.959	10.071	2.528
Italy	2013	369.834	-8.33	6.147	22324.65	57.782	8.877	2.702
Italy	2014	349.582	-5.48	5.787	22674.24	55.837	8.339	2.501
Italy	2015	361.302	3.35	5.964	23035.54	53.063	8.196	2.574
Italy	2016	358.061	-0.9	5.902	23393.6	48.559	7.68	2.189
Italy	2017	352.85	-1.46	5.816	23746.45	42.04	7.711	2.351
Italy	2018	349.02	-1.09	5.757	24095.47	39.424	7.757	2.295
Italy	2019	339.772	-2.65	5.611	24435.24	30.658	7.912	2.757
Italy	2020	303.815	-10.58	5.025	24739.06	22.704	7.912	2.757
Jamaica	1975	8.181	7.72	4.034	81.573	0.004	0.2	0
Jamaica	1976	7.276	-11.06	3.54	88.849	0.004	0.182	0
Jamaica	1977	7.441	2.27	3.576	96.29	0	0.164	0
Jamaica	1978	9.112	22.46	4.327	105.402	0	0.146	0
Jamaica	1979	8.529	-6.39	3.999	113.931	0.004	0.113	0
Jamaica	1980	8.445	-0.99	3.905	122.376	0.004	0.073	0
Jamaica	1981	7.408	-12.28	3.372	129.785	0.004	0.08	0
Jamaica	1982	6.214	-16.12	2.782	135.999	0	0.106	0
Jamaica	1983	6.445	3.72	2.837	142.444	0	0.139	0
Jamaica	1984	5.141	-20.24	2.229	147.584	0	0.132	0
Jamaica	1985	5.042	-1.92	2.159	152.626	0	0.121	0
Jamaica	1986	4.547	-9.81	1.928	157.173	0	0.121	0
Jamaica	1987	5.379	18.29	2.264	162.552	0	0.154	0
Jamaica	1988	4.525	-15.87	1.894	167.078	0	0.184	0
Jamaica	1989	6.724	48.58	2.798	173.802	0	0.217	0
Jamaica	1990	7.527	11.94	3.11	181.329	0.139	0.221	0
Jamaica	1991	7.751	2.97	3.178	189.08	0.136	0.192	0
Jamaica	1992	7.709	-0.55	3.132	196.789	0.176	0.238	0
Jamaica	1993	8.001	3.79	3.22	204.79	0.147	0.226	0
Jamaica	1994	8.189	2.35	3.264	212.978	0.139	0.223	0
Jamaica	1995	9.173	12.03	3.621	222.152	0.147	0.263	0
Jamaica	1996	9.688	5.61	3.786	231.839	0.169	0.271	0
Jamaica	1997	10.068	3.93	3.896	241.908	0.179	0.238	0
Jamaica	1998	9.694	-3.72	3.716	251.602	0.187	0.263	0
Jamaica	1999	9.958	2.72	3.782	261.56	0.191	0.241	0
Jamaica	2000	10.314	3.57	3.885	271.874	0.191	0.275	0
Jamaica	2001	10.576	2.54	3.954	282.45	0.139	0.266	0

Jamaica	2002	10.203	-3.53	3.789	292.653	0.234	0.277	0
Jamaica	2003	10.667	4.55	3.937	303.32	0.227	0.313	0
Jamaica	2004	10.574	-0.87	3.88	313.894	0.176	0.315	0
Jamaica	2005	10.417	-1.49	3.802	324.311	0.154	0.282	0
Jamaica	2006	11.577	11.14	4.203	335.888	0.073	0.314	0
Jamaica	2007	10.749	-7.15	3.883	346.637	0.095	0.27	0
Jamaica	2008	10.78	0.28	3.875	357.417	0.128	0.301	0
Jamaica	2009	7.934	-26.4	2.838	365.351	0.136	0.386	0
Jamaica	2010	7.677	-3.23	2.732	373.028	0.114	0.327	0
Jamaica	2011	8.256	7.53	2.921	381.283	0.213	0.327	0
Jamaica	2012	7.913	-4.15	2.784	389.196	0.194	0.339	0
Jamaica	2013	8.492	7.32	2.971	397.689	0.235	0.362	0
Jamaica	2014	7.697	-9.36	2.677	405.386	0.275	0.413	0
Jamaica	2015	7.995	3.87	2.766	413.381	0.267	0.418	0
Jamaica	2016	8.163	2.1	2.809	421.545	0.256	0.396	0
Jamaica	2017	7.798	-4.48	2.67	429.342	0.216	0.36	0
Jamaica	2018	8.039	3.09	2.739	437.381	0.231	0.319	0
Jamaica	2019	8.045	0.08	2.729	445.426	0.357	0.334	0
Jamaica	2020	7.429	-7.65	2.509	452.856	0.53	0.38	0
Japan	1975	868.511	-5.01	7.726	14639.3	213.422	31.796	0.11
Japan	1976	907.145	4.45	7.98	15546.45	208.383	33.226	0.092
Japan	1977	933.238	2.88	8.127	16479.69	204.52	35.235	0.103
Japan	1978	901.59	-3.39	7.78	17381.28	174.739	40.74	0.103
Japan	1979	953.071	5.71	8.155	18334.35	190.938	41.985	0.099
Japan	1980	944.869	-0.86	8.02	19279.22	224.299	41.901	0.077
Japan	1981	926.835	-1.91	7.806	20206.05	247.358	40.261	0.073
Japan	1982	897.408	-3.18	7.503	21103.46	242.63	38.152	0.092
Japan	1983	880.909	-1.84	7.315	21984.37	229.795	38.101	0.092
Japan	1984	937.07	6.38	7.732	22921.44	260.176	37.004	0.095
Japan	1985	912.401	-2.63	7.486	23833.84	271.788	34.052	0.099
Japan	1986	912.26	-0.02	7.446	24746.1	257.466	33.186	0
Japan	1987	902.53	-1.07	7.333	25648.63	250.394	33.191	0
Japan	1988	985.464	9.19	7.974	26634.09	278.512	35.836	0
Japan	1989	1021.682	3.68	8.236	27655.78	277.105	36.696	0
Japan	1990	1158.007	13.34	9.301	28813.78	317.909	38.701	0.192
Japan	1991	1169.692	1.01	9.363	29983.47	317.769	40.347	0.215
Japan	1992	1179.396	0.83	9.41	31162.87	312.121	41.666	0.208
Japan	1993	1172.339	-0.6	9.326	32335.21	317.584	41.224	0.212
Japan	1994	1227.273	4.69	9.736	33562.48	325.23	42.297	0.231
Japan	1995	1239.62	1.01	9.81	34802.1	335.138	42.142	0.521
Japan	1996	1251.531	0.96	9.882	36053.63	343.97	42.56	0.571
Japan	1997	1244.781	-0.54	9.81	37298.41	349.465	39.926	0.58
Japan	1998	1204.993	-3.2	9.479	38503.41	327.323	35.363	0.499
Japan	1999	1241.611	3.04	9.751	39745.02	345.193	35.01	0.539
Japan	2000	1264.375	1.83	9.915	41009.39	372.047	35.086	0.512
Japan	2001	1249.766	-1.16	9.786	42259.16	381.113	34.374	0.548
Japan	2002	1279.12	2.35	10.002	43538.28	398.258	32.417	0.525
Japan	2003	1287.468	0.65	10.054	44825.75	411.672	31.935	0.506
Japan	2004	1282.862	-0.36	10.006	46108.61	419.646	31.276	0.478
Japan	2005	1290.371	0.59	10.055	47398.98	430.174	32.28	0.508

Japan	2006	1267.362	-1.78	9.869	48666.34	427.283	31.991	0.553
Japan	2007	1303.134	2.82	10.142	49969.48	444.764	30.658	0.616
Japan	2008	1232.314	-5.43	9.587	51201.79	426.081	28.553	0.565
Japan	2009	1163.213	-5.61	9.048	52365	411.06	25.308	0.501
Japan	2010	1214.816	4.44	9.451	53579.82	445.734	24.321	0.475
Japan	2011	1264.866	4.12	9.843	54844.69	430.265	24.983	0.477
Japan	2012	1306.01	3.25	10.17	56150.7	449.801	25.625	0.49
Japan	2013	1315.343	0.71	10.251	57466.04	480.985	26.805	0.438
Japan	2014	1263.729	-3.92	9.86	58729.77	472.226	26.557	0.449
Japan	2015	1223.396	-3.19	9.559	59953.16	465.629	25.936	0.425
Japan	2016	1203.718	-1.61	9.422	61156.88	456.358	25.969	0.457
Japan	2017	1188.123	-1.3	9.318	62345	458.309	26.429	0.436
Japan	2018	1143.458	-3.76	8.989	63488.46	441.8	26.183	0.414
Japan	2019	1105.929	-3.28	8.718	64594.39	432.133	25.376	0.393
Japan	2020	1030.775	-6.8	8.15	65625.17	402.979	25.376	0.393
Jordan	1975	2.489	11.86	1.205	28.437	0	0.283	0
Jordan	1976	2.945	18.29	1.387	31.382	0	0.263	0
Jordan	1977	3.154	7.11	1.447	34.536	0	0.274	0
Jordan	1978	3.627	15.01	1.621	38.163	0	0.271	0
Jordan	1979	3.777	4.12	1.64	41.94	0	0.296	0
Jordan	1980	4.696	24.33	1.975	46.636	0	0.427	0
Jordan	1981	5.825	24.05	2.363	52.461	0	0.446	0
Jordan	1982	6.256	7.39	2.44	58.717	0	0.364	0
Jordan	1983	7.3	16.69	2.733	66.017	0	0.577	0
Jordan	1984	8.247	12.97	2.962	74.264	0	0.89	0
Jordan	1985	8.422	2.12	2.904	82.685	0	0.896	0
Jordan	1986	9.165	8.83	3.04	91.85	0	0.785	0
Jordan	1987	9.506	3.72	3.035	101.356	0	0.98	0
Jordan	1988	9.177	-3.46	2.818	110.533	0	0.783	0
Jordan	1989	9.08	-1.06	2.671	119.613	0	0.814	0
Jordan	1990	10.476	15.38	2.938	130.089	0	0.759	0
Jordan	1991	9.904	-5.46	2.634	139.993	0	0.565	0
Jordan	1992	11.984	21	3.013	151.978	0	1.289	0
Jordan	1993	11.774	-1.75	2.802	163.752	0	1.434	0
Jordan	1994	13.25	12.53	3.004	177.001	0	1.62	0
Jordan	1995	13.208	-0.31	2.878	190.209	0	1.41	0
Jordan	1996	13.825	4.67	2.921	204.035	0	1.401	0
Jordan	1997	14.074	1.8	2.903	218.109	0	1.287	0
Jordan	1998	14.253	1.27	2.883	232.362	0	1.041	0
Jordan	1999	14.267	0.1	2.835	246.629	0	1.047	0
Jordan	2000	15.2	6.54	2.967	261.829	0	1.021	0
Jordan	2001	15.61	2.69	2.992	277.438	0	1.202	0
Jordan	2002	16.42	5.2	3.088	293.859	0	1.321	0
Jordan	2003	16.982	3.42	3.125	310.841	0	1.278	0
Jordan	2004	18.671	9.94	3.346	329.512	0	1.391	0
Jordan	2005	20.437	9.46	3.545	349.949	0	1.41	0
Jordan	2006	20.526	0.44	3.426	370.475	0	1.4	0
Jordan	2007	21.436	4.43	3.427	391.911	0	1.541	0
Jordan	2008	20.718	-3.35	3.16	412.629	0	1.566	0
Jordan	2009	21.337	2.99	3.095	433.966	0	1.394	0

Jordan	2010	20.615	-3.38	2.839	454.581	0	1.409	0
Jordan	2011	21.244	3.05	2.772	475.825	0	0.996	0
Jordan	2012	23.814	12.1	2.944	499.639	0	1.412	0
Jordan	2013	23.813	0	2.795	523.452	0.832	1.463	0
Jordan	2014	25.895	8.74	2.903	549.347	1.315	1.537	0
Jordan	2015	25.556	-1.31	2.758	574.903	0.682	1.572	0
Jordan	2016	24.346	-4.74	2.548	599.249	0.854	1.676	0
Jordan	2017	25.561	4.99	2.612	624.81	0.579	1.767	0
Jordan	2018	25.26	-1.18	2.535	650.07	0.791	1.792	0
Jordan	2019	25.745	1.92	2.549	675.815	0.635	1.792	0
Jordan	2020	25.487	-1	2.498	701.302	0.639	1.792	0
Kazakhstar	1975	198.233	5.04	14.109	3635.071	134.076	3.248	1.71
Kazakhstar	1976	205.676	3.75	14.472	3840.747	138.903	3.126	1.916
Kazakhstar	1977	212.478	3.31	14.797	4053.225	142.524	3.016	2.089
Kazakhstar	1978	219.572	3.34	15.143	4272.798	143.999	2.835	2.281
Kazakhstar	1979	221.234	0.76	15.108	4494.032	145.444	2.576	1.248
Kazakhstar	1980	229.824	3.88	15.533	4723.856	152.582	2.447	1.246
Kazakhstar	1981	225.147	-2.04	15.051	4949.003	143.649	2.334	1.286
Kazakhstar	1982	229.303	1.85	15.157	5178.306	146.535	2.121	1.288
Kazakhstar	1983	232.346	1.33	15.183	5410.652	147.602	2.042	1.286
Kazakhstar	1984	234.214	0.8	15.127	5644.866	148.847	1.916	1.286
Kazakhstar	1985	252.665	7.88	16.129	5897.532	166.71	1.767	1.348
Kazakhstar	1986	257.694	1.99	16.256	6155.226	176.029	1.66	1.179
Kazakhstar	1987	256.44	-0.49	15.988	6411.666	181.545	1.519	1.082
Kazakhstar	1988	273.227	6.55	16.86	6684.894	195.432	1.372	2.379
Kazakhstar	1989	264.207	-3.3	16.182	6949.101	185.85	1.211	2.32
Kazakhstar	1990	281.461	6.53	17.179	7230.562	170.841	1.015	15.718
Kazakhstar	1991	271.695	-3.47	16.594	7502.257	168.479	0.804	15.599
Kazakhstar	1992	247.263	-8.99	15.167	7749.52	157.755	0.699	14.611
Kazakhstar	1993	219.593	-11.19	13.571	7969.113	140.325	0.353	15.168
Kazakhstar	1994	185.658	-15.45	11.588	8154.77	114.652	0.169	15.422
Kazakhstar	1995	178.381	-3.92	11.262	8333.152	112.042	0.098	15.588
Kazakhstar	1996	163.941	-8.1	10.488	8497.092	101.402	0.016	14.724
Kazakhstar	1997	155.571	-5.11	10.098	8652.664	91.536	0.047	15.428
Kazakhstar	1998	150.161	-3.48	9.885	8802.824	86.867	0.01	15.458
Kazakhstar	1999	124.986	-16.77	8.321	8927.81	77.61	0.007	15.974
Kazakhstar	2000	149.054	19.26	9.988	9076.864	91.736	0.002	16.086
Kazakhstar	2001	143.585	-3.67	9.63	9220.449	89.401	0.158	15.919
Kazakhstar	2002	161.037	12.15	10.753	9381.486	92.314	0.027	15.538
Kazakhstar	2003	178.962	11.13	11.852	9560.448	103.347	0.001	16.083
Kazakhstar	2004	188.547	5.36	12.364	9748.995	109.963	0.346	16.271
Kazakhstar	2005	201.8	7.03	13.102	9950.795	110.079	0.355	16.339
Kazakhstar	2006	221.13	9.58	14.219	10171.93	115.468	0.476	16.313
Kazakhstar	2007	227.55	2.9	14.492	10399.48	126.145	0.597	16.411
Kazakhstar	2008	228.67	0.49	14.416	10628.15	122.551	0.984	16.859
Kazakhstar	2009	223.11	-2.43	13.907	10851.26	132.119	0.933	16.06
Kazakhstar	2010	249.067	11.63	15.325	11100.32	141.411	1.025	16.311
Kazakhstar	2011	239.66	-3.78	14.533	11339.98	139.157	1.066	16.323
Kazakhstar	2012	245.836	2.58	14.676	11585.82	149.986	2.321	16.373
Kazakhstar	2013	253.729	3.21	14.902	11839.55	148.153	3.031	16.345

Kazakhstar	2014	279.032	9.97	16.127	12118.58	170.708	3.238	16.461
Kazakhstar	2015	288.582	3.42	16.423	12407.16	169.796	3.457	16.101
Kazakhstar	2016	288.686	0.04	16.19	12695.85	166.074	3.525	17.22
Kazakhstar	2017	307.909	6.66	17.03	13003.76	174.175	3.817	17.747
Kazakhstar	2018	317.28	3.04	17.319	13321.04	175.205	3.891	16.682
Kazakhstar	2019	295.869	-6.75	15.949	13616.91	174.366	3.8	14.622
Kazakhstar	2020	291.336	-1.53	15.516	13908.24	171.63	3.8	14.622
Kenya	1975	4.968	0.52	0.366	69.24	0.121	0.443	0
Kenya	1976	4.596	-7.49	0.326	73.836	0.169	0.481	0
Kenya	1977	5.035	9.55	0.344	78.871	0.169	0.554	0
Kenya	1978	5.297	5.19	0.348	84.168	0.139	0.537	0
Kenya	1979	5.012	-5.38	0.317	89.18	0.044	0.402	0
Kenya	1980	6.152	22.74	0.375	95.331	0.048	0.593	0
Kenya	1981	6.473	5.23	0.379	101.804	0.238	0.6	0
Kenya	1982	4.634	-28.41	0.261	106.438	0.088	0.592	0
Kenya	1983	4.595	-0.84	0.249	111.033	0.245	0.575	0
Kenya	1984	4.253	-7.43	0.222	115.286	0.315	0.516	0
Kenya	1985	3.716	-12.63	0.187	119.002	0.231	0.371	0
Kenya	1986	4.073	9.61	0.198	123.075	0.227	0.567	0
Kenya	1987	5.076	24.63	0.237	128.151	0.245	0.565	0
Kenya	1988	4.69	-7.6	0.212	132.841	0.3	0.524	0
Kenya	1989	5.088	8.5	0.222	137.929	0.352	0.505	0
Kenya	1990	5.687	11.77	0.24	143.616	0.403	0.62	0
Kenya	1991	4.709	-17.2	0.192	148.325	0.352	0.583	0
Kenya	1992	5.402	14.73	0.213	153.728	0.421	0.617	0
Kenya	1993	6.215	15.04	0.238	159.942	0.352	0.579	0
Kenya	1994	6.422	3.33	0.238	166.364	0.293	0.592	0
Kenya	1995	7.406	15.32	0.267	173.77	0.37	0.638	0
Kenya	1996	9.155	23.62	0.32	182.925	0.352	0.739	0
Kenya	1997	8.12	-11.31	0.276	191.045	0.245	0.612	0
Kenya	1998	9.896	21.88	0.327	200.941	0.198	0.578	0
Kenya	1999	10.029	1.34	0.322	210.97	0.194	0.583	0
Kenya	2000	10.391	3.61	0.325	221.36	0.176	0.553	0
Kenya	2001	9.237	-11.1	0.281	230.597	0.176	0.531	0
Kenya	2002	7.819	-15.35	0.232	238.416	0.264	0.587	0
Kenya	2003	6.587	-15.76	0.19	245.003	0.245	0.662	0
Kenya	2004	7.439	12.93	0.209	252.442	0.286	0.712	0
Kenya	2005	8.338	12.09	0.228	260.781	0.333	0.841	0
Kenya	2006	9.336	11.96	0.248	270.116	0.443	0.854	0
Kenya	2007	9.541	2.2	0.246	279.657	0.4	0.986	0
Kenya	2008	9.911	3.88	0.249	289.568	0.41	1.088	0
Kenya	2009	11.966	20.74	0.293	301.534	0.366	1.279	0
Kenya	2010	11.745	-1.85	0.279	313.279	0.627	1.431	0
Kenya	2011	12.928	10.08	0.299	326.207	1.015	1.713	0
Kenya	2012	11.988	-7.27	0.27	338.195	0.909	1.795	0
Kenya	2013	12.77	6.52	0.28	350.965	1.004	1.969	0
Kenya	2014	13.773	7.85	0.295	364.738	1.246	2.28	0
Kenya	2015	16.301	18.36	0.34	381.04	1.322	2.462	0
Kenya	2016	17.156	5.24	0.35	398.196	1.304	2.602	0
Kenya	2017	16.322	-4.86	0.325	414.518	1.227	2.388	0

Kenya	2018	18.016	10.38	0.351	432.534	1.839	2.184	0
Kenya	2019	18.347	1.83	0.349	450.881	1.559	2.184	0
Kenya	2020	16.146	-12	0.3	467.027	1.621	2.184	0
Kiribati	1975	0.033	0	0.598	0.322	0	0	0
Kiribati	1976	0.033	0	0.59	0.355	0	0	0
Kiribati	1977	0.022	-33.33	0.387	0.377	0	0	0
Kiribati	1978	0.022	0	0.382	0.399	0	0	0
Kiribati	1979	0.026	16.67	0.439	0.425	0	0	0
Kiribati	1980	0.029	14.29	0.494	0.454	0	0	0
Kiribati	1981	0.029	0	0.488	0.484	0	0	0
Kiribati	1982	0.026	-12.5	0.421	0.509	0	0	0
Kiribati	1983	0.022	-14.29	0.356	0.531	0	0	0
Kiribati	1984	0.022	0	0.35	0.553	0	0	0
Kiribati	1985	0.022	0	0.344	0.575	0	0	0
Kiribati	1986	0.018	-16.67	0.28	0.594	0	0	0
Kiribati	1987	0.022	20	0.327	0.616	0	0	0
Kiribati	1988	0.022	0	0.318	0.638	0	0	0
Kiribati	1989	0.022	0	0.31	0.66	0	0	0
Kiribati	1990	0.022	0	0.304	0.682	0	0	0
Kiribati	1991	0.022	0	0.298	0.703	0	0	0
Kiribati	1992	0.026	16.67	0.343	0.729	0	0	0
Kiribati	1993	0.029	14.29	0.387	0.758	0	0	0
Kiribati	1994	0.029	0	0.382	0.788	0	0	0
Kiribati	1995	0.029	0	0.377	0.817	0	0	0
Kiribati	1996	0.029	0	0.372	0.846	0	0	0
Kiribati	1997	0.029	0	0.366	0.876	0	0	0
Kiribati	1998	0.029	0	0.359	0.905	0	0	0
Kiribati	1999	0.029	0	0.353	0.934	0	0	0
Kiribati	2000	0.033	12.5	0.391	0.967	0	0	0
Kiribati	2001	0.029	-11.11	0.342	0.997	0	0	0
Kiribati	2002	0.04	37.5	0.462	1.037	0	0	0
Kiribati	2003	0.044	9.09	0.495	1.081	0	0	0
Kiribati	2004	0.048	8.33	0.526	1.129	0	0	0
Kiribati	2005	0.059	23.08	0.635	1.187	0	0	0
Kiribati	2006	0.066	12.5	0.699	1.253	0	0	0
Kiribati	2007	0.059	-11.11	0.607	1.312	0	0	0
Kiribati	2008	0.066	12.5	0.668	1.378	0	0	0
Kiribati	2009	0.055	-16.67	0.544	1.433	0	0	0
Kiribati	2010	0.059	6.67	0.57	1.491	0	0	0
Kiribati	2011	0.055	-6.25	0.525	1.546	0	0	0
Kiribati	2012	0.051	-6.67	0.482	1.598	0	0	0
Kiribati	2013	0.051	0	0.476	1.649	0	0	0
Kiribati	2014	0.059	14.29	0.536	1.707	0	0	0
Kiribati	2015	0.055	-6.25	0.496	1.762	0	0	0
Kiribati	2016	0.055	0	0.488	1.817	0	0	0
Kiribati	2017	0.066	20	0.578	1.883	0	0	0
Kiribati	2018	0.066	0	0.569	1.949	0	0	0
Kiribati	2019	0.068	3.08	0.578	2.017	0	0	0
Kiribati	2020	0.068	0.14	0.57	2.085	0	0	0
Kosovo	2008	7.387	0	0	7.387	5.514	0.231	0

Kosovo	2009	8.13	10.07	0	15.517	6.262	0.194	0
Kosovo	2010	8.372	2.97	0	23.889	6.614	0.161	0
Kosovo	2011	8.31	-0.74	0	32.199	6.408	0.161	0
Kosovo	2012	7.874	-5.25	0	40.073	6.046	0.205	0
Kosovo	2013	8.006	1.68	0	48.079	6.145	0.216	0
Kosovo	2014	7.126	-10.98	0	55.205	5.353	0.187	0
Kosovo	2015	8.339	17.02	0	63.545	6.155	0.231	0
Kosovo	2016	8.86	6.24	0	72.404	6.668	0.278	0
Kosovo	2017	8.094	-8.64	0	80.498	5.602	0.326	0
Kosovo	2018	8.149	0.68	0	88.647	5.665	0.333	0
Kosovo	2019	9.1	11.67	0	97.747	6.584	0.333	0
Kosovo	2020	7.89	-13.29	0	105.637	5.529	0.333	0
Kuwait	1975	16.813	-12.94	16.455	385.451	0	0.142	8.541
Kuwait	1976	18.456	9.77	16.997	403.907	0	0.162	7.487
Kuwait	1977	17.201	-6.8	14.911	421.108	0	0.16	5.795
Kuwait	1978	20.972	21.92	17.133	442.08	0	0.299	7.471
Kuwait	1979	17.628	-15.94	13.601	459.708	0	0.491	6.209
Kuwait	1980	24.616	39.65	17.985	484.324	0	0.613	3.558
Kuwait	1981	25.14	2.13	17.466	509.464	0	0.719	1.887
Kuwait	1982	21.09	-16.11	13.989	530.554	0	0.711	1.194
Kuwait	1983	21.541	2.14	13.66	552.095	0	0.51	1.499
Kuwait	1984	28.285	31.31	17.12	580.38	0	0.53	1.561
Kuwait	1985	29.07	2.78	16.752	609.45	0	0.528	1.917
Kuwait	1986	35.23	21.19	19.227	644.681	0	0.444	1.345
Kuwait	1987	31.378	-10.93	16.183	676.059	0	0.439	1.345
Kuwait	1988	32.825	4.61	16.131	708.884	0	0.38	1.729
Kuwait	1989	35.772	8.98	17.093	744.655	0	0.469	2.114
Kuwait	1990	37.807	5.69	18.043	782.462	0	0.376	1.345
Kuwait	1991	14.916	-60.55	7.343	797.379	0	0.041	0.015
Kuwait	1992	29.648	98.76	15.503	827.027	0	0.219	0.96
Kuwait	1993	49.129	65.71	27.716	876.157	0	0.204	0.385
Kuwait	1994	55.226	12.41	33.282	931.382	0	0.405	0.96
Kuwait	1995	54.59	-1.15	33.993	985.972	0	0.784	0.96
Kuwait	1996	49.914	-8.57	30.681	1035.886	0	0.798	0.96
Kuwait	1997	54.671	9.53	31.966	1090.556	0	0.792	0.982
Kuwait	1998	51.56	-5.69	28.158	1142.117	0	0.528	0.96
Kuwait	1999	53.823	4.39	27.578	1195.939	0	0.559	0.879
Kuwait	2000	53.385	-0.81	26.104	1249.325	0	0.459	0.964
Kuwait	2001	57.485	7.68	27.331	1306.81	0	0.349	0.616
Kuwait	2002	57.981	0.86	27.132	1364.791	0	0.588	0.443
Kuwait	2003	59.624	2.83	27.583	1424.415	0	0.678	0.498
Kuwait	2004	63.109	5.84	28.679	1487.524	0	0.938	0.48
Kuwait	2005	71.166	12.77	31.348	1558.69	0	0.747	0.004
Kuwait	2006	73.39	3.12	30.918	1632.08	0	0.776	0.498
Kuwait	2007	74.875	2.02	29.902	1706.955	0	0.797	0.48
Kuwait	2008	82.297	9.91	30.985	1789.252	0	0.931	0.385
Kuwait	2009	86.955	5.66	30.824	1876.207	0	0.719	0.385
Kuwait	2010	89.272	2.66	29.838	1965.479	0	0.717	0.418
Kuwait	2011	86.263	-3.37	27.229	2051.742	0	0.796	0.418
Kuwait	2012	100.074	16.01	29.883	2151.816	0	0.835	0.436

Kuwait	2013	81.704	-18.36	23.169	2233.52	0	1.045	0.418
Kuwait	2014	75.482	-7.62	20.45	2309.002	0	0.978	2.693
Kuwait	2015	91.349	21.02	23.816	2400.351	0	1.083	1.729
Kuwait	2016	100.859	10.41	25.49	2501.21	0	1.572	2.114
Kuwait	2017	95.145	-5.67	23.457	2596.354	0	1.537	1.539
Kuwait	2018	95.575	0.45	23.101	2691.929	0	1.572	1.729
Kuwait	2019	96.651	1.13	22.974	2788.581	0	1.572	1.729
Kuwait	2020	88.935	-7.98	20.825	2877.516	0	1.572	1.729
Kuwaiti Oil	1991	477.925	0	0	477.925	0	0	26.82
Kuwaiti Oil	1992	0	0	0	0	0	0	0
Kuwaiti Oil	1993	0	0	0	0	0	0	0
Kuwaiti Oil	1994	0	0	0	0	0	0	0
Kuwaiti Oil	1995	0	0	0	0	0	0	0
Kuwaiti Oil	1996	0	0	0	0	0	0	0
Kuwaiti Oil	1997	0	0	0	0	0	0	0
Kuwaiti Oil	1998	0	0	0	0	0	0	0
Kuwaiti Oil	1999	0	0	0	0	0	0	0
Kuwaiti Oil	2000	0	0	0	0	0	0	0
Kuwaiti Oil	2001	0	0	0	0	0	0	0
Kuwaiti Oil	2002	0	0	0	0	0	0	0
Kuwaiti Oil	2003	0	0	0	0	0	0	0
Kuwaiti Oil	2004	0	0	0	0	0	0	0
Kuwaiti Oil	2005	0	0	0	0	0	0	0
Kuwaiti Oil	2006	0	0	0	0	0	0	0
Kuwaiti Oil	2007	0	0	0	0	0	0	0
Kuwaiti Oil	2008	0	0	0	0	0	0	0
Kuwaiti Oil	2009	0	0	0	0	0	0	0
Kuwaiti Oil	2010	0	0	0	0	0	0	0
Kuwaiti Oil	2011	0	0	0	0	0	0	0
Kuwaiti Oil	2012	0	0	0	0	0	0	0
Kuwaiti Oil	2013	0	0	0	0	0	0	0
Kuwaiti Oil	2014	0	0	0	0	0	0	0
Kuwaiti Oil	2015	0	0	0	0	0	0	0
Kuwaiti Oil	2016	0	0	0	0	0	0	0
Kuwaiti Oil	2017	0	0	0	0	0	0	0
Kuwaiti Oil	2018	0	0	0	0	0	0	0
Kuwaiti Oil	2019	0	0	0	0	0	0	0
Kuwaiti Oil	2020	0	0	0	0	0	0	0
Kyrgyzstan	1975	17.655	5.15	5.365	322.045	7.733	0.692	0.3
Kyrgyzstan	1976	18.323	3.78	5.465	340.367	7.993	0.696	0.336
Kyrgyzstan	1977	18.936	3.35	5.546	359.304	8.154	0.704	0.364
Kyrgyzstan	1978	19.577	3.39	5.63	378.881	8.107	0.695	0.391
Kyrgyzstan	1979	19.724	0.75	5.568	398.605	8.207	0.666	0.214
Kyrgyzstan	1980	20.491	3.89	5.675	419.096	8.665	0.669	0.215
Kyrgyzstan	1981	20.097	-1.92	5.457	439.193	7.931	0.677	0.216
Kyrgyzstan	1982	20.469	1.85	5.448	459.662	8.096	0.656	0.217
Kyrgyzstan	1983	20.754	1.39	5.413	480.416	8.114	0.676	0.215
Kyrgyzstan	1984	20.93	0.85	5.349	501.346	8.172	0.684	0.215
Kyrgyzstan	1985	22.564	7.81	5.651	523.91	9.381	0.684	0.231
Kyrgyzstan	1986	22.528	-0.16	5.528	546.438	10.092	0.703	0.202

Kyrgyzstan	1987	21.726	-3.56	5.224	568.164	10.066	0.71	0.185
Kyrgyzstan	1988	21.713	-0.06	5.122	589.878	8.827	0.716	0.408
Kyrgyzstan	1989	21.051	-3.05	4.882	610.928	8.324	0.716	0.398
Kyrgyzstan	1990	19.369	-7.99	4.429	630.297	7.102	0.694	0.263
Kyrgyzstan	1991	16.002	-17.38	3.621	646.299	6.181	0.65	0.245
Kyrgyzstan	1992	11.081	-30.75	2.488	657.38	3.814	0.506	0
Kyrgyzstan	1993	8.502	-23.27	1.896	665.882	3.437	0.321	0
Kyrgyzstan	1994	6.147	-27.7	1.36	672.029	3.424	0.182	0
Kyrgyzstan	1995	4.512	-26.61	0.988	676.541	1.246	0.14	0
Kyrgyzstan	1996	5.664	25.55	1.224	682.205	1.854	0.245	0
Kyrgyzstan	1997	5.575	-1.58	1.185	687.78	1.942	0.295	0
Kyrgyzstan	1998	5.915	6.1	1.236	693.694	1.938	0.316	0
Kyrgyzstan	1999	4.648	-21.41	0.956	698.343	1.916	0.171	0
Kyrgyzstan	2000	4.602	-0.99	0.935	702.945	1.865	0.22	0
Kyrgyzstan	2001	3.861	-16.1	0.778	706.807	1.229	0.205	0
Kyrgyzstan	2002	4.921	27.44	0.986	711.728	1.986	0.231	0
Kyrgyzstan	2003	5.382	9.36	1.073	717.109	2.407	0.325	0
Kyrgyzstan	2004	5.808	7.92	1.153	722.917	2.363	0.371	0
Kyrgyzstan	2005	5.515	-5.05	1.086	728.432	2.319	0.411	0
Kyrgyzstan	2006	5.419	-1.73	1.058	733.851	2.226	0.444	0
Kyrgyzstan	2007	6.519	20.29	1.257	740.37	2.305	0.506	0
Kyrgyzstan	2008	7.547	15.77	1.436	747.917	3.193	0.501	0
Kyrgyzstan	2009	6.737	-10.74	1.263	754.653	2.752	0.24	0
Kyrgyzstan	2010	6.314	-6.27	1.164	760.967	2.682	0.312	0
Kyrgyzstan	2011	7.554	19.63	1.369	768.521	2.865	0.412	0
Kyrgyzstan	2012	9.998	32.37	1.779	778.519	4.016	0.494	0
Kyrgyzstan	2013	9.658	-3.4	1.685	788.178	3.576	0.66	0
Kyrgyzstan	2014	10.095	4.53	1.727	798.273	4.503	0.675	0
Kyrgyzstan	2015	10.279	1.82	1.725	808.552	4.338	0.584	0
Kyrgyzstan	2016	9.646	-6.15	1.588	818.198	3.481	0.508	0
Kyrgyzstan	2017	9.348	-3.09	1.51	827.546	3.389	0.587	0
Kyrgyzstan	2018	11.698	25.13	1.856	839.244	4.041	0.753	0
Kyrgyzstan	2019	11.018	-5.81	1.717	850.262	3.75	0.753	0
Kyrgyzstan	2020	11.508	4.45	1.764	861.77	4.808	0.753	0
Laos	1975	0.253	-13.75	0.083	4.701	0	0	0
Laos	1976	0.224	-11.59	0.072	4.924	0	0	0
Laos	1977	0.231	3.28	0.074	5.155	0	0	0
Laos	1978	0.231	0	0.073	5.386	0	0	0
Laos	1979	0.224	-3.17	0.07	5.61	0	0	0
Laos	1980	0.187	-16.39	0.057	5.796	0	0	0
Laos	1981	0.15	-19.61	0.045	5.947	0	0	0
Laos	1982	0.158	4.88	0.046	6.104	0	0	0
Laos	1983	0.18	13.95	0.051	6.284	0	0	0
Laos	1984	0.183	2.04	0.051	6.467	0	0	0
Laos	1985	0.205	12	0.056	6.672	0	0	0
Laos	1986	0.209	1.79	0.055	6.881	0	0	0
Laos	1987	0.213	1.75	0.054	7.094	0.004	0	0
Laos	1988	0.213	0	0.053	7.306	0.004	0	0
Laos	1989	0.231	8.62	0.056	7.537	0.004	0	0
Laos	1990	0.513	122.22	0.12	8.05	0.004	0	0

Laos	1991	0.546	6.43	0.125	8.596	0.004	0	0
Laos	1992	0.593	8.57	0.132	9.188	0.007	0.003	0
Laos	1993	0.607	2.48	0.132	9.796	0.015	0.003	0
Laos	1994	0.634	4.42	0.134	10.43	0.018	0.004	0
Laos	1995	0.671	5.78	0.138	11.101	0.022	0.004	0
Laos	1996	0.75	11.77	0.152	11.851	0.051	0.032	0
Laos	1997	0.792	5.67	0.157	12.643	0.095	0.034	0
Laos	1998	0.82	3.49	0.159	13.463	0.07	0.032	0
Laos	1999	0.846	3.14	0.162	14.309	0.015	0.032	0
Laos	2000	0.96	13.54	0.18	15.27	0.04	0.037	0
Laos	2001	1.063	10.65	0.196	16.332	0.051	0.037	0
Laos	2002	1.166	9.7	0.212	17.498	0.081	0.096	0
Laos	2003	1.221	4.73	0.219	18.719	0.102	0.099	0
Laos	2004	1.282	5.04	0.226	20.002	0.121	0.099	0
Laos	2005	1.337	4.25	0.232	21.339	0.136	0.099	0
Laos	2006	1.757	31.44	0.301	23.096	0.187	0.156	0
Laos	2007	1.835	4.44	0.309	24.931	0.213	0.154	0
Laos	2008	2.131	16.13	0.352	27.063	0.297	0.153	0
Laos	2009	2.667	25.15	0.434	29.73	0.352	0.382	0
Laos	2010	3.005	12.64	0.481	32.735	0.638	0.458	0
Laos	2011	3.17	5.51	0.499	35.905	0.751	0.492	0
Laos	2012	3.398	7.19	0.527	39.303	0.784	0.566	0
Laos	2013	4.261	25.4	0.651	43.564	1.136	0.824	0
Laos	2014	4.45	4.42	0.67	48.014	1.19	0.84	0
Laos	2015	9.232	107.48	1.37	57.246	5.152	1.183	0
Laos	2016	14.806	60.37	2.163	72.052	10.582	1.3	0
Laos	2017	18.661	26.04	2.684	90.713	14.165	1.503	0
Laos	2018	19.524	4.62	2.765	110.237	14.949	1.526	0
Laos	2019	33.932	73.79	4.733	144.169	29.263	1.526	0
Laos	2020	33.847	-0.25	4.652	178.015	29.174	1.526	0
Latvia	1975	19.99	5.17	8.095	364.058	2.703	0.268	0.095
Latvia	1976	20.761	3.85	8.364	384.818	2.794	0.274	0.106
Latvia	1977	21.47	3.42	8.612	406.288	2.832	0.282	0.114
Latvia	1978	22.212	3.46	8.876	428.5	2.75	0.284	0.119
Latvia	1979	22.394	0.82	8.916	450.894	2.757	0.277	0.065
Latvia	1980	23.275	3.93	9.231	474.169	2.933	0.283	0.066
Latvia	1981	22.847	-1.84	9.027	497.016	2.598	0.291	0.064
Latvia	1982	23.277	1.88	9.162	520.293	2.653	0.287	0.064
Latvia	1983	23.615	1.45	9.257	543.908	2.651	0.301	0.063
Latvia	1984	23.829	0.91	9.293	567.737	2.678	0.309	0.063
Latvia	1985	25.687	7.8	9.953	593.424	3.174	0.314	0.07
Latvia	1986	23.497	-8.52	9.03	616.921	4.025	0.328	0.062
Latvia	1987	19.243	-18.11	7.325	636.163	3.658	0.337	0.056
Latvia	1988	18.769	-2.46	7.083	654.933	3.789	0.346	0.124
Latvia	1989	17.869	-4.8	6.708	672.801	3.083	0.351	0.121
Latvia	1990	19.661	10.03	7.379	692.463	2.812	0.346	0
Latvia	1991	17.919	-8.86	6.764	710.382	2.455	0.32	0
Latvia	1992	14.193	-20.79	5.417	724.576	2.163	0.142	0
Latvia	1993	11.922	-16.01	4.616	736.497	1.995	0.016	0
Latvia	1994	10.37	-13.01	4.077	746.867	1.521	0.077	0

Latvia	1995	9.134	-11.92	3.641	756.001	1.111	0.094	0
Latvia	1996	9.211	0.85	3.716	765.212	1.04	0.106	0
Latvia	1997	8.68	-5.77	3.538	773.892	0.941	0.108	0
Latvia	1998	8.306	-4.31	3.417	782.198	0.703	0.105	0
Latvia	1999	7.718	-7.08	3.205	789.916	0.539	0.139	0
Latvia	2000	7.081	-8.24	2.97	796.997	0.57	0.088	0
Latvia	2001	7.496	5.86	3.178	804.494	0.526	0.11	0
Latvia	2002	7.52	0.32	3.224	812.014	0.436	0.117	0
Latvia	2003	7.726	2.73	3.351	819.74	0.388	0.129	0
Latvia	2004	7.731	0.07	3.392	827.471	0.322	0.137	0
Latvia	2005	7.811	1.03	3.468	835.281	0.362	0.134	0
Latvia	2006	8.31	6.39	3.735	843.591	0.381	0.169	0
Latvia	2007	8.637	3.94	3.929	852.228	0.454	0.171	0
Latvia	2008	8.198	-5.09	3.776	860.426	0.44	0.168	0
Latvia	2009	7.456	-9.05	3.476	867.883	0.362	0.178	0
Latvia	2010	8.554	14.73	4.037	876.437	0.455	0.431	0
Latvia	2011	7.811	-8.69	3.731	884.247	0.442	0.557	0
Latvia	2012	7.519	-3.73	3.634	891.767	0.4	0.575	0
Latvia	2013	7.368	-2.01	3.603	899.135	0.301	0.54	0
Latvia	2014	7.172	-2.67	3.548	906.307	0.242	0.559	0
Latvia	2015	7.262	1.26	3.635	913.569	0.19	0.47	0
Latvia	2016	7.21	-0.71	3.652	920.78	0.166	0.346	0
Latvia	2017	7.215	0.06	3.698	927.995	0.167	0.437	0
Latvia	2018	7.859	8.93	4.076	935.854	0.197	0.551	0
Latvia	2019	7.648	-2.69	4.011	943.502	0.166	0.561	0
Latvia	2020	6.773	-11.45	3.591	950.275	0.093	0.561	0
Lebanon	1975	6.265	-11.61	2.432	86.2	0.026	0.663	0
Lebanon	1976	5.924	-5.44	2.282	92.124	0.015	0.652	0
Lebanon	1977	5.386	-9.09	2.07	97.509	0.015	0.494	0
Lebanon	1978	5.496	2.05	2.116	103.005	0.015	0.476	0
Lebanon	1979	5.785	5.26	2.233	108.79	0.015	0.692	0
Lebanon	1980	5.89	1.81	2.275	114.68	0.015	0.456	0
Lebanon	1981	5.844	-0.77	2.253	120.524	0.015	0.689	0
Lebanon	1982	5.719	-2.14	2.195	126.244	0.007	0.458	0
Lebanon	1983	6.942	21.38	2.648	133.186	0	0.376	0
Lebanon	1984	6.713	-3.3	2.545	139.899	0	0.29	0
Lebanon	1985	7.765	15.67	2.928	147.664	0	0.213	0
Lebanon	1986	7.478	-3.69	2.81	155.143	0	0.176	0
Lebanon	1987	7.67	2.57	2.875	162.813	0	0.159	0
Lebanon	1988	7.346	-4.23	2.736	170.159	0	0.142	0
Lebanon	1989	7.721	5.11	2.832	177.879	0	0.125	0
Lebanon	1990	7.868	1.91	2.807	185.748	0	0.108	0
Lebanon	1991	8.115	3.14	2.778	193.863	0	0.091	0
Lebanon	1992	9.727	19.86	3.162	203.59	0	0.124	0
Lebanon	1993	10.355	6.46	3.19	213.944	0.278	0.191	0
Lebanon	1994	11.111	7.3	3.265	225.055	0.282	0.155	0
Lebanon	1995	12.255	10.3	3.473	237.31	0.476	0.475	0
Lebanon	1996	12.753	4.06	3.532	250.063	0.564	0.782	0
Lebanon	1997	15.099	18.4	4.127	265.162	0.575	0.846	0
Lebanon	1998	16.286	7.87	4.41	281.448	0.502	1.334	0

Lebanon	1999	16.43	0.88	4.384	297.878	0.506	1.334	0
Lebanon	2000	15.466	-5.86	4.025	313.344	0.502	1.631	0
Lebanon	2001	16.407	6.08	4.111	329.751	0.502	1.688	0
Lebanon	2002	16.244	-0.99	3.884	345.994	0.502	1.676	0
Lebanon	2003	18.529	14.07	4.222	364.523	0.502	2.305	0
Lebanon	2004	17.208	-7.13	3.766	381.732	0.502	2.615	0
Lebanon	2005	16.65	-3.24	3.544	398.382	0.502	2.749	0
Lebanon	2006	14.792	-11.16	3.108	413.174	0.502	2.012	0
Lebanon	2007	13.746	-7.07	2.883	426.92	0.502	2.263	0
Lebanon	2008	17.418	26.71	3.656	444.338	0.502	2.322	0
Lebanon	2009	20.958	20.32	4.354	465.296	0.502	2.542	0
Lebanon	2010	19.997	-4.59	4.037	485.292	0.564	2.571	0
Lebanon	2011	20.264	1.34	3.895	505.556	0.627	2.578	0
Lebanon	2012	22.332	10.2	4.033	527.889	0.627	2.389	0
Lebanon	2013	22.163	-0.76	3.748	550.052	0.502	2.539	0
Lebanon	2014	23.992	8.25	3.832	574.044	0.627	2.613	0
Lebanon	2015	25.735	7.26	3.939	599.778	0.627	2.395	0
Lebanon	2016	26.501	2.98	3.947	626.279	0.627	2.351	0
Lebanon	2017	27.977	5.57	4.103	654.256	0.627	2.395	0
Lebanon	2018	26.551	-5.1	3.871	680.807	0.627	2.438	0
Lebanon	2019	26.658	0.4	3.888	707.465	0.502	2.438	0
Lebanon	2020	25.969	-2.58	3.805	733.434	0.506	2.438	0
Leeward Is	1975	0	0	0	0	0	0	0
Leeward Is	1976	0	0	0	0	0	0	0
Leeward Is	1977	0	0	0	0	0	0	0
Leeward Is	1978	0	0	0	0	0	0	0
Leeward Is	1979	0	0	0	0	0	0	0
Leeward Is	1980	0	0	0	0	0	0	0
Leeward Is	1981	0	0	0	0	0	0	0
Leeward Is	1982	0	0	0	0	0	0	0
Leeward Is	1983	0	0	0	0	0	0	0
Leeward Is	1984	0	0	0	0	0	0	0
Leeward Is	1985	0	0	0	0	0	0	0
Leeward Is	1986	0	0	0	0	0	0	0
Leeward Is	1987	0	0	0	0	0	0	0
Leeward Is	1988	0	0	0	0	0	0	0
Leeward Is	1989	0	0	0	0	0	0	0
Leeward Is	1990	0	0	0	0	0	0	0
Leeward Is	1991	0	0	0	0	0	0	0
Leeward Is	1992	0	0	0	0	0	0	0
Leeward Is	1993	0	0	0	0	0	0	0
Leeward Is	1994	0	0	0	0	0	0	0
Leeward Is	1995	0	0	0	0	0	0	0
Leeward Is	1996	0	0	0	0	0	0	0
Leeward Is	1997	0	0	0	0	0	0	0
Leeward Is	1998	0	0	0	0	0	0	0
Leeward Is	1999	0	0	0	0	0	0	0
Leeward Is	2000	0	0	0	0	0	0	0
Leeward Is	2001	0	0	0	0	0	0	0
Leeward Is	2002	0	0	0	0	0	0	0

Leeward Is	2003	0	0	0	0	0	0	0
Leeward Is	2004	0	0	0	0	0	0	0
Leeward Is	2005	0	0	0	0	0	0	0
Leeward Is	2006	0	0	0	0	0	0	0
Leeward Is	2007	0	0	0	0	0	0	0
Leeward Is	2008	0	0	0	0	0	0	0
Leeward Is	2009	0	0	0	0	0	0	0
Leeward Is	2010	0	0	0	0	0	0	0
Leeward Is	2011	0	0	0	0	0	0	0
Leeward Is	2012	0	0	0	0	0	0	0
Leeward Is	2013	0	0	0	0	0	0	0
Leeward Is	2014	0	0	0	0	0	0	0
Leeward Is	2015	0	0	0	0	0	0	0
Leeward Is	2016	0	0	0	0	0	0	0
Leeward Is	2017	0	0	0	0	0	0	0
Leeward Is	2018	0	0	0	0	0	0	0
Leeward Is	2019	0	0	0	0	0	0	0
Leeward Is	2020	0	0	0	0	0	0	0
Lesotho	1990	1.473	0	0.864	1.473	1.142	0	0
Lesotho	1991	1.528	3.73	0.877	3.001	1.194	0	0
Lesotho	1992	1.587	3.84	0.89	4.587	1.246	0	0
Lesotho	1993	1.634	3	0.897	6.221	1.286	0	0
Lesotho	1994	1.674	2.47	0.9	7.896	1.326	0	0
Lesotho	1995	1.707	1.97	0.899	9.603	1.352	0	0
Lesotho	1996	1.737	1.72	0.898	11.34	1.378	0	0
Lesotho	1997	1.77	1.9	0.899	13.11	1.404	0	0
Lesotho	1998	1.803	1.86	0.902	14.912	1.433	0	0
Lesotho	1999	1.825	1.22	0.903	16.737	1.451	0	0
Lesotho	2000	1.85	1.41	0.91	18.587	1.469	0	0
Lesotho	2001	1.876	1.39	0.922	20.463	1.491	0	0
Lesotho	2002	1.905	1.56	0.939	22.369	1.516	0	0
Lesotho	2003	1.931	1.35	0.957	24.3	1.543	0	0
Lesotho	2004	1.982	2.66	0.988	26.282	1.572	0	0
Lesotho	2005	2.012	1.48	1.008	28.293	1.598	0	0
Lesotho	2006	2.037	1.28	1.024	30.331	1.627	0	0
Lesotho	2007	2.074	1.8	1.044	32.404	1.652	0	0
Lesotho	2008	2.125	2.47	1.069	34.53	1.682	0	0
Lesotho	2009	2.217	4.31	1.114	36.746	1.711	0	0
Lesotho	2010	2.275	2.64	1.14	39.022	1.751	0	0
Lesotho	2011	3.063	34.62	1.529	42.085	2.514	0	0
Lesotho	2012	3.092	0.96	1.535	45.177	2.499	0	0
Lesotho	2013	2.334	-24.53	1.151	47.511	1.74	0	0
Lesotho	2014	2.473	5.97	1.21	49.984	1.898	0	0
Lesotho	2015	2.242	-9.33	1.089	52.227	1.63	0	0
Lesotho	2016	2.213	-1.31	1.066	54.44	1.565	0	0
Lesotho	2017	2.455	10.93	1.174	56.895	1.799	0	0
Lesotho	2018	2.583	5.22	1.225	59.478	1.894	0	0
Lesotho	2019	2.321	-10.14	1.092	61.799	1.631	0	0
Lesotho	2020	2.183	-5.93	1.019	63.982	1.531	0	0
Liberia	1975	1.484	-13.83	0.927	15.32	0	0.044	0

Liberia	1976	1.476	-0.54	0.897	16.796	0	0.05	0
Liberia	1977	1.471	-0.29	0.87	18.267	0	0.05	0
Liberia	1978	1.503	2.16	0.863	19.77	0	0.063	0
Liberia	1979	1.942	29.19	1.082	21.712	0	0.066	0
Liberia	1980	2.038	4.93	1.1	23.75	0	0.048	0
Liberia	1981	1.935	-5.04	1.008	25.685	0	0.041	0
Liberia	1982	0.597	-69.13	0.3	26.282	0	0.037	0
Liberia	1983	0.707	18.26	0.343	26.989	0	0.04	0
Liberia	1984	0.695	-1.57	0.329	27.684	0	0.036	0
Liberia	1985	0.716	2.97	0.334	28.4	0	0.042	0
Liberia	1986	0.723	0.95	0.335	29.123	0	0.041	0
Liberia	1987	0.758	4.92	0.352	29.881	0	0.044	0
Liberia	1988	0.809	6.69	0.379	30.691	0	0.043	0
Liberia	1989	0.66	-18.49	0.313	31.35	0	0.037	0
Liberia	1990	0.467	-29.18	0.225	31.817	0	0.02	0
Liberia	1991	0.371	-20.6	0.182	32.188	0	0.001	0
Liberia	1992	0.388	4.61	0.194	32.576	0	0.003	0
Liberia	1993	0.425	9.44	0.215	33.001	0	0.003	0
Liberia	1994	0.423	-0.48	0.213	33.423	0	0.001	0
Liberia	1995	0.423	0.19	0.207	33.847	0	0.002	0
Liberia	1996	0.435	2.69	0.201	34.282	0	0.006	0
Liberia	1997	0.454	4.31	0.195	34.735	0	0.003	0
Liberia	1998	0.484	6.73	0.192	35.219	0	0.004	0
Liberia	1999	0.391	-19.26	0.145	35.61	0	0.006	0
Liberia	2000	0.421	7.67	0.148	36.031	0	0.029	0
Liberia	2001	0.447	6.17	0.151	36.478	0	0.025	0
Liberia	2002	0.436	-2.47	0.144	36.913	0	0.022	0
Liberia	2003	0.468	7.41	0.152	37.381	0	0.01	0
Liberia	2004	0.546	16.77	0.174	37.928	0	0.048	0
Liberia	2005	0.654	19.72	0.203	38.582	0	0.057	0
Liberia	2006	0.673	2.83	0.202	39.255	0	0.061	0
Liberia	2007	0.629	-6.53	0.182	39.883	0	0.061	0
Liberia	2008	0.534	-15	0.148	40.418	0	0.036	0
Liberia	2009	0.474	-11.25	0.126	40.892	0	0.027	0
Liberia	2010	0.761	60.34	0.195	41.653	0	0.028	0
Liberia	2011	0.852	11.98	0.212	42.505	0	0.031	0
Liberia	2012	0.963	13.02	0.233	43.467	0	0.047	0
Liberia	2013	0.878	-8.8	0.207	44.345	0	0.076	0
Liberia	2014	1.192	35.72	0.273	45.537	0	0.114	0
Liberia	2015	1.204	1.02	0.269	46.74	0	0.115	0
Liberia	2016	1.357	12.78	0.296	48.098	0	0.093	0
Liberia	2017	1.232	-9.27	0.262	49.329	0	0.11	0
Liberia	2018	1.085	-11.88	0.225	50.415	0	0.122	0
Liberia	2019	1.093	0.75	0.222	51.508	0	0.122	0
Liberia	2020	1.009	-7.72	0.2	52.517	0	0.122	0
Libya	1975	11.568	23.89	4.374	200.345	0	0.305	5.796
Libya	1976	17.888	54.63	6.494	218.233	0	0.733	8
Libya	1977	20.198	12.92	7.048	238.431	0	1.208	8.171
Libya	1978	21.155	4.74	7.101	259.587	0	1.527	8.189
Libya	1979	25.926	22.55	8.372	285.513	0	1.509	9.012

Libya	1980	26.781	3.29	8.318	312.294	0.004	1.491	8.77
Libya	1981	28.668	7.05	8.563	340.962	0.004	1.474	4.459
Libya	1982	30.565	6.62	8.782	371.527	0.004	1.817	5.577
Libya	1983	30.146	-1.37	8.34	401.673	0.004	2.245	3.712
Libya	1984	28.276	-6.2	7.547	429.949	0.004	2.658	2.415
Libya	1985	31.002	9.64	8.003	460.951	0.004	2.863	1.539
Libya	1986	33.895	9.33	8.485	494.847	0.004	0.898	6.54
Libya	1987	32.348	-4.56	7.871	527.195	0.004	1.153	4.232
Libya	1988	36.16	11.78	8.568	563.355	0.004	1.147	4.962
Libya	1989	37.069	2.51	8.563	600.424	0.011	1.132	4.327
Libya	1990	36.514	-1.5	8.23	636.938	0.015	1.108	7.214
Libya	1991	42.62	16.72	9.379	679.557	0.015	0.971	7.078
Libya	1992	37.024	-13.13	7.961	716.582	0.015	0.941	3.924
Libya	1993	38.708	4.55	8.14	755.29	0.011	0.94	3.327
Libya	1994	43.752	13.03	9.012	799.043	0.015	1.551	3.404
Libya	1995	45.69	4.43	9.232	844.733	0.015	1.308	3.426
Libya	1996	44.514	-2.57	8.839	889.247	0.015	1.444	3.481
Libya	1997	45.506	2.23	8.891	934.753	0.015	1.025	3.557
Libya	1998	45.808	0.66	8.815	980.561	0	1.217	2.664
Libya	1999	45.055	-1.64	8.54	1025.615	0	1.215	2.565
Libya	2000	47.515	5.46	8.868	1073.13	0	1.213	2.653
Libya	2001	48.463	1.99	8.903	1121.593	0	1.208	2.616
Libya	2002	48.186	-0.57	8.712	1169.779	0	1.324	2.598
Libya	2003	49.474	2.67	8.802	1219.253	0	1.398	2.576
Libya	2004	50.629	2.34	8.866	1269.882	0	1.432	1.729
Libya	2005	56.989	12.56	9.828	1326.87	0	1.435	4.972
Libya	2006	53.256	-6.55	9.046	1380.126	0.004	2.081	5.73
Libya	2007	49.977	-6.16	8.365	1430.103	0	2.016	5.595
Libya	2008	53.591	7.23	8.845	1483.694	0	2.119	7.578
Libya	2009	53.121	-0.88	8.66	1536.815	0	2.503	6.273
Libya	2010	60.653	14.18	9.786	1597.468	0	2.699	6.701
Libya	2011	49.212	-18.86	7.877	1646.681	0	1.339	2.506
Libya	2012	51.647	4.95	8.216	1698.327	0	0.765	7.544
Libya	2013	41.914	-18.84	6.632	1740.241	0	0.778	6.248
Libya	2014	71.39	70.33	11.221	1811.632	0	2.712	8.629
Libya	2015	58.184	-18.5	9.065	1869.815	0	1.937	8.541
Libya	2016	53.485	-8.08	8.238	1923.301	0	1.647	6.156
Libya	2017	54.399	1.71	8.266	1977.699	0	2.542	7.481
Libya	2018	53.362	-1.91	7.99	2031.061	0	2.402	7.522
Libya	2019	54.509	2.15	8.043	2085.57	0	2.402	7.522
Libya	2020	50.721	-6.95	7.382	2136.29	0	2.402	7.522
Liechtenste	1990	0.199	0	6.911	0.199	0	0	0
Liechtenste	1991	0.206	3.7	7.074	0.405	0	0	0
Liechtenste	1992	0.207	0.3	7.003	0.612	0	0	0
Liechtenste	1993	0.215	3.91	7.171	0.827	0	0	0
Liechtenste	1994	0.201	-6.47	6.612	1.028	0	0	0
Liechtenste	1995	0.204	1.54	6.612	1.233	0	0	0
Liechtenste	1996	0.206	0.86	6.569	1.439	0	0	0
Liechtenste	1997	0.218	6.02	6.86	1.657	0	0	0
Liechtenste	1998	0.229	4.97	7.096	1.886	0	0	0

Liechtenste	1999	0.227	-1.17	6.914	2.113	0	0	0
Liechtenste	2000	0.217	-4.28	6.535	2.33	0	0	0
Liechtenste	2001	0.215	-1.01	6.4	2.544	0	0	0
Liechtenste	2002	0.22	2.49	6.493	2.764	0	0	0
Liechtenste	2003	0.229	4.24	6.711	2.994	0	0	0
Liechtenste	2004	0.229	0.01	6.659	3.223	0	0	0
Liechtenste	2005	0.229	-0.18	6.595	3.452	0	0	0
Liechtenste	2006	0.231	0.93	6.607	3.683	0	0	0
Liechtenste	2007	0.201	-13.13	5.7	3.884	0	0	0
Liechtenste	2008	0.219	9.33	6.188	4.103	0	0	0
Liechtenste	2009	0.205	-6.44	5.748	4.308	0	0	0
Liechtenste	2010	0.191	-7.09	5.3	4.499	0	0	0
Liechtenste	2011	0.177	-7.36	4.869	4.676	0	0	0
Liechtenste	2012	0.185	4.83	5.06	4.861	0	0	0
Liechtenste	2013	0.192	3.9	5.211	5.054	0	0	0
Liechtenste	2014	0.161	-16.27	4.33	5.215	0	0	0
Liechtenste	2015	0.16	-0.96	4.26	5.375	0	0	0
Liechtenste	2016	0.15	-6.31	3.972	5.524	0	0	0
Liechtenste	2017	0.155	3.83	4.107	5.679	0	0	0
Liechtenste	2018	0.142	-8.35	3.753	5.822	0	0	0
Liechtenste	2019	0.148	4.28	3.903	5.97	0	0	0
Liechtenste	2020	0.141	-4.98	3.698	6.111	0	0	0
Lithuania	1975	31.203	5.28	9.459	564.712	3.06	1.097	0.475
Lithuania	1976	32.423	3.91	9.745	597.135	3.156	1.14	0.53
Lithuania	1977	33.555	3.49	10.004	630.69	3.193	1.189	0.57
Lithuania	1978	34.749	3.56	10.281	665.439	3.099	1.21	0.598
Lithuania	1979	35.046	0.85	10.292	700.484	3.12	1.194	0.326
Lithuania	1980	36.433	3.96	10.619	736.917	3.322	1.235	0.33
Lithuania	1981	35.814	-1.7	10.362	772.731	2.927	1.287	0.319
Lithuania	1982	36.5	1.92	10.485	809.231	2.988	1.282	0.32
Lithuania	1983	37.059	1.53	10.569	846.29	2.977	1.359	0.316
Lithuania	1984	37.416	0.96	10.589	883.705	2.996	1.412	0.315
Lithuania	1985	40.311	7.74	11.316	924.017	3.555	1.45	0.35
Lithuania	1986	35.896	-10.95	9.988	959.912	4.158	1.528	0.306
Lithuania	1987	35.967	0.2	9.916	995.88	4.063	1.584	0.281
Lithuania	1988	36.259	0.81	9.911	1032.138	4.227	1.638	0.618
Lithuania	1989	36.651	1.08	9.953	1068.789	3.935	1.68	0.602
Lithuania	1990	35.768	-2.41	9.677	1104.557	3.187	1.668	0.024
Lithuania	1991	37.85	5.82	10.237	1142.407	3.555	1.55	0.028
Lithuania	1992	21.201	-43.99	5.749	1163.609	1.662	0.755	0.034
Lithuania	1993	16.354	-22.86	4.455	1179.962	1.465	0.364	0.048
Lithuania	1994	15.801	-3.38	4.33	1195.764	1.22	0.382	0.043
Lithuania	1995	15.092	-4.49	4.161	1210.855	0.979	0.308	0.057
Lithuania	1996	15.773	4.52	4.377	1226.629	0.895	0.318	0.086
Lithuania	1997	15.196	-3.66	4.245	1241.825	0.738	0.366	0.109
Lithuania	1998	16.031	5.49	4.509	1257.855	0.647	0.412	0.121
Lithuania	1999	13.483	-15.89	3.82	1271.338	0.548	0.346	0.085
Lithuania	2000	11.876	-11.92	3.392	1283.215	0.378	0.293	0.11
Lithuania	2001	12.627	6.32	3.635	1295.842	0.342	0.283	0.123
Lithuania	2002	12.699	0.57	3.686	1308.541	0.548	0.29	0.115

Lithuania	2003	12.693	-0.05	3.717	1321.234	0.714	0.292	0.096
Lithuania	2004	13.287	4.69	3.93	1334.521	0.688	0.351	0.119
Lithuania	2005	14.117	6.25	4.221	1348.638	0.763	0.383	0.113
Lithuania	2006	14.434	2.24	4.37	1363.072	1.03	0.515	0.106
Lithuania	2007	15.824	9.63	4.856	1378.897	1.025	0.524	0.083
Lithuania	2008	15.203	-3.93	4.732	1394.099	0.867	0.454	0.141
Lithuania	2009	13.042	-14.21	4.118	1407.141	0.689	0.284	0.228
Lithuania	2010	13.945	6.92	4.464	1421.086	0.843	0.289	0.258
Lithuania	2011	14.293	2.49	4.635	1435.379	0.973	0.32	0.244
Lithuania	2012	14.345	0.37	4.71	1449.724	0.95	0.395	0.233
Lithuania	2013	13.355	-6.9	4.438	1463.079	1.092	0.461	0.265
Lithuania	2014	13.107	-1.86	4.411	1476.186	0.921	0.401	0.251
Lithuania	2015	13.319	1.62	4.543	1489.506	0.736	0.518	0.207
Lithuania	2016	13.351	0.24	4.62	1502.857	0.749	0.452	0.251
Lithuania	2017	13.572	1.65	4.77	1516.428	0.801	0.45	0.224
Lithuania	2018	13.696	0.92	4.889	1530.125	0.859	0.511	0.254
Lithuania	2019	13.923	1.66	5.045	1544.048	0.801	0.578	0.234
Lithuania	2020	13.799	-0.89	5.069	1557.847	0.627	0.578	0.234
Luxembou	1975	11.864	-17.75	33.515	294.92	7.009	0.201	0
Luxembou	1976	11.862	-0.02	33.267	306.782	6.621	0.181	0
Luxembou	1977	10.954	-7.65	30.516	317.736	5.69	0.182	0
Luxembou	1978	11.881	8.46	32.904	329.617	6.467	0.196	0
Luxembou	1979	12.162	2.37	33.524	341.779	7.097	0.207	0
Luxembou	1980	11.074	-8.95	30.418	352.853	6.91	0.217	0
Luxembou	1981	9.486	-14.34	26.005	362.339	5.633	0.238	0
Luxembou	1982	8.924	-5.92	24.443	371.263	5.207	0.244	0
Luxembou	1983	8.364	-6.28	22.896	379.627	4.785	0.256	0
Luxembou	1984	9.004	7.65	24.615	388.631	5.445	0.251	0
Luxembou	1985	9.237	2.58	25.177	397.868	5.43	0.223	0
Luxembou	1986	9.111	-1.36	24.714	406.979	4.954	0.303	0
Luxembou	1987	8.812	-3.28	23.748	415.791	4.025	0.403	0
Luxembou	1988	9.1	3.26	24.323	424.891	4.153	0.46	0
Luxembou	1989	9.846	8.2	26.068	434.737	4.353	0.488	0
Luxembou	1990	11.823	20.08	30.969	446.561	6.302	0.539	0
Luxembou	1991	12.443	5.24	32.206	459.004	6.015	0.515	0
Luxembou	1992	12.21	-1.88	31.195	471.213	5.54	0.52	0
Luxembou	1993	12.355	1.19	31.135	483.568	5.736	0.432	0
Luxembou	1994	11.542	-6.57	28.682	495.111	4.844	0.487	0
Luxembou	1995	9.152	-20.71	22.423	504.262	2.705	0.434	0
Luxembou	1996	9.202	0.55	22.226	513.464	2.46	0.428	0
Luxembou	1997	8.554	-7.04	20.368	522.018	1.541	0.442	0
Luxembou	1998	7.676	-10.26	18.026	529.694	0.42	0.444	0
Luxembou	1999	8.128	5.89	18.847	537.822	0.444	0.465	0
Luxembou	2000	8.71	7.16	19.972	546.532	0.471	0.492	0
Luxembou	2001	9.207	5.71	20.917	555.739	0.471	0.429	0
Luxembou	2002	9.984	8.43	22.499	565.723	0.371	0.443	0
Luxembou	2003	10.459	4.76	23.381	576.182	0.346	0.389	0
Luxembou	2004	11.829	13.1	26.18	588.01	0.385	0.427	0
Luxembou	2005	12.087	2.18	26.4	600.097	0.377	0.42	0
Luxembou	2006	11.92	-1.38	25.6	612.017	0.47	0.415	0

Luxembou	2007	11.317	-5.06	23.829	623.334	0.408	0.41	0
Luxembou	2008	11.184	-1.18	23.04	634.518	0.356	0.382	0
Luxembou	2009	10.638	-4.88	21.425	645.156	0.339	0.358	0
Luxembou	2010	11.207	5.35	22.066	656.363	0.332	0.371	0
Luxembou	2011	11.102	-0.94	21.379	667.466	0.315	0.389	0
Luxembou	2012	10.866	-2.13	20.469	678.332	0.286	0.381	0
Luxembou	2013	10.321	-5.02	19.022	688.653	0.274	0.372	0
Luxembou	2014	9.836	-4.69	17.738	698.489	0.288	0.36	0
Luxembou	2015	9.348	-4.96	16.494	707.837	0.288	0.329	0
Luxembou	2016	9.093	-2.73	15.697	716.929	0.3	0.351	0
Luxembou	2017	9.261	1.85	15.646	726.191	0.282	0.371	0
Luxembou	2018	9.568	3.32	15.835	735.759	0.269	0.369	0
Luxembou	2019	9.752	1.92	15.838	745.511	0.274	0.395	0
Luxembou	2020	8.175	-16.18	13.059	753.686	0.268	0.395	0
Macao	1975	0.297	10.96	1.228	2.851	0.007	0	0
Macao	1976	0.253	-14.81	1.058	3.103	0.004	0	0
Macao	1977	0.308	21.74	1.3	3.411	0.004	0	0
Macao	1978	0.414	34.52	1.76	3.825	0.004	0	0
Macao	1979	0.414	0	1.758	4.239	0	0	0
Macao	1980	0.528	27.43	2.216	4.767	0.011	0	0
Macao	1981	0.535	1.39	2.198	5.302	0.004	0	0
Macao	1982	0.484	-9.59	1.926	5.785	0.004	0	0
Macao	1983	0.682	40.91	2.612	6.467	0.004	0	0
Macao	1984	0.605	-11.29	2.223	7.072	0.004	0	0
Macao	1985	0.733	21.21	2.585	7.804	0	0	0
Macao	1986	0.876	19.5	2.962	8.68	0	0	0
Macao	1987	0.971	10.88	3.151	9.651	0	0	0
Macao	1988	0.964	-0.75	3.004	10.615	0	0	0
Macao	1989	1.03	6.84	3.094	11.644	0	0	0
Macao	1990	1.033	0.36	3.005	12.677	0	0	0
Macao	1991	1.092	5.67	3.088	13.769	0	0	0
Macao	1992	1.081	-1.01	2.983	14.85	0	0	0
Macao	1993	1.18	9.15	3.187	16.03	0	0	0
Macao	1994	1.271	7.76	3.365	17.301	0	0	0
Macao	1995	1.231	-3.17	3.193	18.533	0	0	0
Macao	1996	1.407	14.29	3.577	19.939	0	0	0
Macao	1997	1.488	5.73	3.706	21.427	0	0	0
Macao	1998	1.557	4.68	3.802	22.984	0	0	0
Macao	1999	1.517	-2.59	3.626	24.501	0	0	0
Macao	2000	1.63	7.49	3.812	26.132	0	0	0
Macao	2001	1.685	3.37	3.849	27.817	0	0	0
Macao	2002	1.517	-10	3.38	29.334	0	0	0
Macao	2003	1.532	0.97	3.328	30.866	0	0	0
Macao	2004	1.715	11.96	3.636	32.58	0	0	0
Macao	2005	1.828	6.62	3.786	34.409	0	0	0
Macao	2006	1.619	-11.42	3.28	36.028	0	0	0
Macao	2007	1.363	-15.84	2.702	37.391	0	0	0
Macao	2008	1.132	-16.94	2.197	38.523	0	0	0
Macao	2009	1.891	66.99	3.592	40.414	0.004	0	0
Macao	2010	1.235	-34.69	2.294	41.649	0	0	0

Macao	2011	1.456	17.94	2.644	43.105	0	0.17	0
Macao	2012	1.291	-11.36	2.288	44.396	0	0.166	0
Macao	2013	1.204	-6.75	2.085	45.599	0	0.222	0
Macao	2014	1.508	25.29	2.555	47.108	0	0.225	0
Macao	2015	2.028	34.47	3.368	49.136	0	0.229	0
Macao	2016	1.77	-12.74	2.888	50.905	0	0	0
Macao	2017	1.92	8.49	3.084	52.825	0	0	0
Macao	2018	1.216	-36.64	1.926	54.042	0	0	0
Macao	2019	1.256	3.27	1.962	55.298	0	0	0
Macao	2020	1.263	0.52	1.945	56.561	0	0	0
Madagasca	1975	1.693	42.6	0.224	16.188	0.051	0.029	0
Madagasca	1976	0.992	-41.38	0.128	17.18	0.055	0.036	0
Madagasca	1977	0.846	-14.78	0.106	18.026	0.044	0.025	0
Madagasca	1978	1.017	20.3	0.124	19.043	0.033	0.032	0
Madagasca	1979	1.13	11.11	0.133	20.173	0.07	0.035	0
Madagasca	1980	1.614	42.8	0.185	21.787	0.066	0.027	0
Madagasca	1981	1.025	-36.52	0.114	22.812	0.073	0.017	0
Madagasca	1982	1.013	-1.09	0.11	23.825	0.074	0.017	0
Madagasca	1983	0.65	-35.82	0.068	24.475	0.074	0.017	0
Madagasca	1984	0.866	33.21	0.089	25.342	0.018	0.016	0
Madagasca	1985	1.053	21.54	0.105	26.395	0.011	0.016	0
Madagasca	1986	1.137	7.98	0.11	27.532	0.048	0.016	0
Madagasca	1987	1.282	12.78	0.12	28.814	0.033	0.022	0
Madagasca	1988	1.286	0.26	0.117	30.1	0.051	0.022	0
Madagasca	1989	0.926	-28	0.082	31.026	0.033	0.025	0
Madagasca	1990	0.93	0.41	0.08	31.955	0.033	0.025	0
Madagasca	1991	1.01	8.67	0.085	32.966	0.033	0.025	0
Madagasca	1992	0.981	-2.91	0.08	33.946	0.033	0.025	0
Madagasca	1993	1.006	2.61	0.079	34.953	0.037	0.025	0
Madagasca	1994	1.247	23.94	0.096	36.2	0.033	0.016	0
Madagasca	1995	1.288	3.23	0.096	37.488	0.026	0.016	0
Madagasca	1996	1.341	4.1	0.096	38.829	0.026	0.018	0
Madagasca	1997	1.623	21.08	0.113	40.452	0.033	0.015	0
Madagasca	1998	1.711	5.39	0.116	42.162	0.033	0.018	0
Madagasca	1999	1.818	6.26	0.119	43.98	0.022	0.019	0
Madagasca	2000	1.867	2.73	0.118	45.847	0.026	0.021	0
Madagasca	2001	1.736	-7.05	0.107	47.583	0.026	0.021	0
Madagasca	2002	1.232	-29.01	0.074	48.815	0.026	0.012	0
Madagasca	2003	1.681	36.43	0.097	50.496	0.026	0.08	0
Madagasca	2004	1.79	6.46	0.1	52.286	0.026	0.068	0
Madagasca	2005	1.727	-3.53	0.094	54.012	0.044	0.059	0
Madagasca	2006	1.667	-3.43	0.088	55.68	0.04	0.059	0
Madagasca	2007	1.724	3.4	0.089	57.404	0.026	0.105	0
Madagasca	2008	1.78	3.24	0.089	59.184	0.033	0.062	0
Madagasca	2009	1.706	-4.13	0.083	60.89	0.037	0.054	0
Madagasca	2010	1.872	9.7	0.088	62.762	0.106	0.062	0
Madagasca	2011	2.381	27.21	0.11	65.143	0.407	0.076	0
Madagasca	2012	2.748	15.41	0.123	67.891	0.696	0.088	0
Madagasca	2013	3.215	16.99	0.14	71.106	1.13	0.09	0
Madagasca	2014	3.162	-1.66	0.134	74.267	1.019	0.058	0

Madagasca	2015	3.231	2.2	0.133	77.499	1.052	0.058	0
Madagasca	2016	3.253	0.68	0.131	80.752	1.025	0.058	0
Madagasca	2017	4.122	26.71	0.161	84.874	1.458	0.07	0
Madagasca	2018	4.167	1.08	0.159	89.041	1.485	0.081	0
Madagasca	2019	4.05	-2.8	0.15	93.09	1.258	0.081	0
Madagasca	2020	3.68	-9.14	0.133	96.77	1.308	0.081	0
Malawi	1975	0.578	5.33	0.107	10.603	0.187	0.051	0
Malawi	1976	0.582	0.56	0.105	11.185	0.165	0.043	0
Malawi	1977	0.636	9.34	0.111	11.821	0.15	0.046	0
Malawi	1978	0.668	5.07	0.113	12.489	0.147	0.049	0
Malawi	1979	0.635	-5.02	0.104	13.124	0.091	0.048	0
Malawi	1980	0.708	11.52	0.113	13.832	0.172	0.041	0
Malawi	1981	0.602	-15.04	0.094	14.434	0.127	0.037	0
Malawi	1982	0.591	-1.69	0.09	15.025	0.161	0.023	0
Malawi	1983	0.572	-3.33	0.085	15.597	0.117	0.033	0
Malawi	1984	0.553	-3.28	0.079	16.149	0.11	0.033	0
Malawi	1985	0.553	0.09	0.076	16.703	0.087	0.026	0
Malawi	1986	0.548	-0.9	0.072	17.251	0.073	0.032	0
Malawi	1987	0.541	-1.41	0.066	17.792	0.073	0.031	0
Malawi	1988	0.537	-0.65	0.062	18.329	0.044	0.028	0
Malawi	1989	0.558	3.91	0.062	18.887	0.029	0.031	0
Malawi	1990	0.74	32.61	0.079	19.628	0.18	0.041	0
Malawi	1991	0.786	6.17	0.082	20.414	0.164	0.049	0
Malawi	1992	0.786	0.01	0.081	21.2	0.169	0.046	0
Malawi	1993	0.88	11.96	0.091	22.08	0.18	0.052	0
Malawi	1994	0.903	2.65	0.093	22.983	0.18	0.05	0
Malawi	1995	0.907	0.38	0.092	23.89	0.176	0.057	0
Malawi	1996	0.905	-0.14	0.09	24.795	0.187	0.037	0
Malawi	1997	0.947	4.62	0.092	25.742	0.191	0.071	0
Malawi	1998	0.923	-2.56	0.088	26.665	0.186	0.054	0
Malawi	1999	0.922	-0.09	0.085	27.587	0.143	0.076	0
Malawi	2000	0.865	-6.14	0.078	28.453	0.169	0.063	0
Malawi	2001	0.791	-8.65	0.069	29.243	0.121	0.073	0
Malawi	2002	0.846	7.02	0.072	30.089	0.18	0.044	0
Malawi	2003	0.903	6.76	0.075	30.993	0.169	0.064	0
Malawi	2004	0.912	0.98	0.074	31.905	0.161	0.048	0
Malawi	2005	0.905	-0.81	0.072	32.81	0.158	0.066	0
Malawi	2006	0.917	1.31	0.071	33.727	0.157	0.074	0
Malawi	2007	0.969	5.75	0.073	34.696	0.158	0.072	0
Malawi	2008	1.087	12.17	0.079	35.783	0.151	0.091	0
Malawi	2009	1.093	0.51	0.077	36.876	0.14	0.089	0
Malawi	2010	1.025	-6.21	0.07	37.902	0.169	0.072	0
Malawi	2011	1.14	11.22	0.076	39.042	0.245	0.096	0
Malawi	2012	1.132	-0.71	0.074	40.174	0.217	0.092	0
Malawi	2013	1.163	2.74	0.073	41.337	0.22	0.09	0
Malawi	2014	1.021	-12.25	0.063	42.357	0.202	0.105	0
Malawi	2015	1.12	9.71	0.067	43.477	0.227	0.108	0
Malawi	2016	1.306	16.67	0.076	44.784	0.216	0.163	0
Malawi	2017	1.364	4.42	0.077	46.148	0.216	0.082	0
Malawi	2018	1.57	15.1	0.086	47.718	0.234	0.09	0

Malawi	2019	1.588	1.17	0.085	49.306	0.199	0.09	0
Malawi	2020	1.395	-12.18	0.073	50.701	0.207	0.09	0
Malaysia	1975	19.445	2.1	1.599	299.739	0.07	0.737	2.876
Malaysia	1976	23.898	22.9	1.917	323.637	0.095	0.892	3.423
Malaysia	1977	22.621	-5.34	1.769	346.257	0.117	0.915	3.133
Malaysia	1978	23.26	2.83	1.772	369.518	0.092	1.137	2.73
Malaysia	1979	27.306	17.39	2.029	396.824	0.136	1.178	3.58
Malaysia	1980	28.033	2.66	2.032	424.856	0.205	1.227	3.43
Malaysia	1981	30.878	10.15	2.185	455.734	0.385	1.489	2.722
Malaysia	1982	30.642	-0.76	2.117	486.376	0.355	1.652	3.14
Malaysia	1983	38.048	24.17	2.568	524.424	0.993	1.716	4.063
Malaysia	1984	34.794	-8.55	2.29	559.219	1.092	1.855	4.507
Malaysia	1985	36.33	4.41	2.329	595.549	1.44	1.679	2.125
Malaysia	1986	40.102	10.38	2.5	635.65	1.063	1.927	2.609
Malaysia	1987	40.878	1.93	2.474	676.528	1.301	1.801	2.041
Malaysia	1988	42.869	4.87	2.518	719.397	1.161	2.06	2.759
Malaysia	1989	50.084	16.83	2.857	769.481	4.804	2.631	3.411
Malaysia	1990	54.269	8.36	3.01	823.751	5.412	3.244	3.063
Malaysia	1991	65.785	21.22	3.552	889.536	6.071	3.384	3.261
Malaysia	1992	72.961	10.91	3.84	962.497	6.324	3.275	3.177
Malaysia	1993	86.719	18.86	4.451	1049.215	5.386	3.425	5.591
Malaysia	1994	90.631	4.51	4.537	1139.846	6.232	4.007	5.214
Malaysia	1995	113.934	25.71	5.561	1253.78	6.331	4.285	5.423
Malaysia	1996	113.442	-0.43	5.398	1367.222	7.738	4.79	5.62
Malaysia	1997	122.085	7.62	5.662	1489.307	6.375	5.207	5.818
Malaysia	1998	114.238	-6.43	5.166	1603.544	6.284	5.325	6.987
Malaysia	1999	108.291	-5.2	4.779	1711.836	5.207	5.48	6.822
Malaysia	2000	126.203	16.54	5.441	1838.039	7.874	6.588	5.917
Malaysia	2001	133.988	6.17	5.651	1972.027	9.93	6.327	5.668
Malaysia	2002	135.118	0.84	5.582	2107.145	12.546	7.146	5.698
Malaysia	2003	156.521	15.84	6.337	2263.666	18.214	8.21	5.994
Malaysia	2004	171.102	9.32	6.792	2434.768	31.719	8.197	4.353
Malaysia	2005	181.333	5.98	7.058	2616.101	26.11	8.062	14.282
Malaysia	2006	178.785	-1.4	6.823	2794.886	26.626	8.604	11.684
Malaysia	2007	182.455	2.05	6.828	2977.342	29.934	8.346	9.911
Malaysia	2008	201.985	10.7	7.416	3179.327	38.037	8.863	12.242
Malaysia	2009	200.713	-0.63	7.237	3380.04	46.591	8.386	11.681
Malaysia	2010	215.935	7.58	7.655	3595.975	55.337	7.413	19.002
Malaysia	2011	216.994	0.49	7.574	3812.969	55.544	8.105	16.807
Malaysia	2012	215.213	-0.82	7.404	4028.182	59.87	8.505	6.273
Malaysia	2013	242.487	12.67	8.229	4270.669	57.989	9.369	5.642
Malaysia	2014	244.833	0.97	8.198	4515.502	57.866	9.857	5.83
Malaysia	2015	231.844	-5.31	7.659	4747.346	66.318	8.981	3.144
Malaysia	2016	250.561	8.07	8.166	4997.906	71.045	13.416	4.206
Malaysia	2017	250.561	0	8.055	5248.467	78.607	11.295	8.962
Malaysia	2018	272.229	8.65	8.634	5520.697	84.147	12.016	8.915
Malaysia	2019	278.659	2.36	8.722	5799.356	86.191	12.016	8.915
Malaysia	2020	272.607	-2.17	8.423	6071.964	102.608	12.016	8.915
Maldives	1975	0.007	100	0.054	0.022	0	0	0
Maldives	1976	0.011	50	0.078	0.033	0	0	0

Maldives	1977	0.015	33.33	0.101	0.048	0	0	0
Maldives	1978	0.022	50	0.148	0.07	0	0	0
Maldives	1979	0.029	33.33	0.191	0.099	0	0	0
Maldives	1980	0.044	50	0.278	0.143	0	0	0
Maldives	1981	0.048	8.33	0.291	0.191	0	0	0
Maldives	1982	0.048	0	0.28	0.238	0	0	0
Maldives	1983	0.051	7.69	0.291	0.289	0	0	0
Maldives	1984	0.059	14.29	0.321	0.348	0	0	0
Maldives	1985	0.066	12.5	0.348	0.414	0	0	0
Maldives	1986	0.081	22.22	0.411	0.495	0	0	0
Maldives	1987	0.081	0	0.397	0.575	0	0	0
Maldives	1988	0.095	18.18	0.454	0.671	0	0	0
Maldives	1989	0.125	30.77	0.575	0.795	0	0	0
Maldives	1990	0.172	38.24	0.772	0.967	0	0	0
Maldives	1991	0.154	-10.64	0.67	1.121	0	0	0
Maldives	1992	0.231	50	0.977	1.352	0	0	0
Maldives	1993	0.198	-14.29	0.816	1.55	0	0	0
Maldives	1994	0.198	0	0.796	1.748	0	0	0
Maldives	1995	0.249	25.93	0.98	1.997	0	0	0
Maldives	1996	0.289	16.18	1.117	2.286	0	0	0
Maldives	1997	0.33	13.92	1.25	2.616	0	0	0
Maldives	1998	0.3	-8.89	1.119	2.917	0	0	0
Maldives	1999	0.421	40.24	1.54	3.338	0	0	0
Maldives	2000	0.451	6.96	1.613	3.789	0	0	0
Maldives	2001	0.462	2.44	1.612	4.25	0	0	0
Maldives	2002	0.594	28.57	2.018	4.844	0	0	0
Maldives	2003	0.506	-14.81	1.67	5.349	0	0	0
Maldives	2004	0.667	31.88	2.142	6.016	0	0	0
Maldives	2005	0.601	-9.89	1.88	6.617	0	0	0
Maldives	2006	0.758	26.22	2.316	7.376	0	0	0
Maldives	2007	0.78	2.9	2.328	8.156	0	0	0
Maldives	2008	0.843	7.98	2.454	8.999	0	0	0
Maldives	2009	0.883	4.78	2.499	9.882	0	0	0
Maldives	2010	0.934	5.81	2.555	10.816	0	0	0
Maldives	2011	0.986	5.49	2.59	11.802	0	0	0
Maldives	2012	1.11	12.64	2.795	12.912	0	0	0
Maldives	2013	1.092	-1.65	2.627	14.004	0	0	0
Maldives	2014	1.315	20.47	3.024	15.319	0	0	0
Maldives	2015	1.312	-0.28	2.883	16.631	0	0	0
Maldives	2016	1.436	9.5	3.021	18.067	0	0	0
Maldives	2017	1.513	5.36	3.048	19.58	0	0	0
Maldives	2018	1.74	15.01	3.375	21.321	0	0	0
Maldives	2019	1.794	3.08	3.379	23.115	0	0	0
Maldives	2020	1.796	0.14	3.324	24.911	0	0	0
Mali	1975	0.341	12.05	0.052	3.334	0	0.025	0
Mali	1976	0.34	-0.08	0.052	3.674	0	0.025	0
Mali	1977	0.413	21.52	0.062	4.087	0	0.018	0
Mali	1978	0.395	-4.48	0.058	4.482	0	0.018	0
Mali	1979	0.428	8.35	0.062	4.91	0	0.014	0
Mali	1980	0.391	-8.55	0.055	5.302	0	0.01	0

Mali	1981	0.395	0.9	0.055	5.696	0	0.01	0
Mali	1982	0.365	-7.53	0.049	6.062	0	0.013	0
Mali	1983	0.417	14.1	0.055	6.478	0	0.01	0
Mali	1984	0.435	4.37	0.056	6.913	0	0.01	0
Mali	1985	0.405	-6.77	0.052	7.318	0	0.01	0
Mali	1986	0.38	-6.36	0.048	7.698	0	0.01	0
Mali	1987	0.358	-5.82	0.044	8.056	0	0.009	0
Mali	1988	0.383	7.14	0.047	8.439	0	0.009	0
Mali	1989	0.416	8.58	0.05	8.854	0	0.009	0
Mali	1990	0.422	1.53	0.05	9.277	0	0.008	0
Mali	1991	0.426	0.86	0.049	9.703	0	0.008	0
Mali	1992	0.463	8.6	0.052	10.165	0	0.008	0
Mali	1993	0.503	8.71	0.055	10.668	0	0.008	0
Mali	1994	0.548	9.07	0.059	11.216	0	0.006	0
Mali	1995	0.595	8.54	0.062	11.812	0	0.005	0
Mali	1996	0.646	8.55	0.066	12.458	0	0.005	0
Mali	1997	0.727	12.47	0.072	13.184	0	0.012	0
Mali	1998	0.934	28.58	0.09	14.119	0	0	0
Mali	1999	0.971	3.92	0.091	15.09	0	0	0
Mali	2000	1.066	9.81	0.097	16.156	0	0	0
Mali	2001	1.161	8.93	0.103	17.317	0	0	0
Mali	2002	1.209	4.1	0.104	18.526	0	0	0
Mali	2003	1.246	3.03	0.104	19.772	0	0	0
Mali	2004	1.407	12.94	0.114	21.179	0	0	0
Mali	2005	1.455	3.39	0.114	22.634	0	0	0
Mali	2006	1.535	5.54	0.116	24.169	0	0	0
Mali	2007	1.788	16.47	0.131	25.957	0	0	0
Mali	2008	1.957	9.43	0.139	27.914	0	0	0
Mali	2009	1.887	-3.56	0.129	29.801	0	0	0
Mali	2010	2.088	10.68	0.139	31.889	0	0	0
Mali	2011	2.279	9.12	0.147	34.168	0	0	0
Mali	2012	2.437	6.91	0.152	36.605	0	0	0
Mali	2013	2.743	12.59	0.167	39.348	0	0.171	0
Mali	2014	3.099	12.96	0.183	42.447	0	0.256	0
Mali	2015	3.271	5.54	0.188	45.718	0	0.244	0
Mali	2016	3.329	1.79	0.185	49.047	0	0.244	0
Mali	2017	3.534	6.16	0.191	52.581	0	0.244	0
Mali	2018	3.66	3.54	0.192	56.241	0	0.256	0
Mali	2019	3.688	0.78	0.188	59.929	0	0.256	0
Mali	2020	3.39	-8.08	0.167	63.319	0	0.256	0
Malta	1975	0.667	-10.34	2.069	11.897	0	0	0
Malta	1976	0.762	14.29	2.355	12.659	0	0	0
Malta	1977	0.802	5.29	2.468	13.462	0	0	0
Malta	1978	0.934	16.44	2.857	14.396	0	0	0
Malta	1979	0.905	-3.14	2.75	15.301	0	0	0
Malta	1980	1.022	12.96	3.084	16.323	0.004	0	0
Malta	1981	1.143	11.83	3.422	17.466	0.004	0	0
Malta	1982	1.312	14.74	3.893	18.778	0.062	0	0
Malta	1983	0.997	-24.02	2.931	19.775	0.139	0	0
Malta	1984	1.363	36.76	3.973	21.138	0.249	0	0

Malta	1985	1.198	-12.1	3.46	22.336	0.495	0	0
Malta	1986	1.484	23.85	4.247	23.82	0.33	0	0
Malta	1987	1.854	24.94	5.258	25.674	0.41	0	0
Malta	1988	2.012	8.5	5.654	27.685	0.553	0	0
Malta	1989	2.169	7.83	6.043	29.854	0.685	0	0
Malta	1990	2.408	11.04	6.653	32.263	0.71	0	0
Malta	1991	2.255	-6.36	6.179	34.518	0.575	0	0
Malta	1992	2.315	2.64	6.292	36.833	0.485	0	0
Malta	1993	2.891	24.89	7.798	39.724	0.71	0	0
Malta	1994	2.67	-7.66	7.143	42.394	0.483	0	0
Malta	1995	2.46	-7.85	6.528	44.854	0.123	0	0
Malta	1996	2.578	4.8	6.781	47.433	0	0	0
Malta	1997	2.586	0.3	6.739	50.019	0	0	0
Malta	1998	2.545	-1.59	6.572	52.564	0	0	0
Malta	1999	2.628	3.24	6.727	55.192	0	0	0
Malta	2000	2.546	-3.12	6.466	57.737	0	0	0
Malta	2001	2.665	4.7	6.725	60.402	0	0	0
Malta	2002	2.707	1.59	6.79	63.11	0	0	0
Malta	2003	2.979	10.04	7.432	66.089	0	0	0
Malta	2004	2.846	-4.46	7.066	68.935	0	0	0
Malta	2005	2.654	-6.75	6.559	71.59	0	0	0
Malta	2006	2.666	0.44	6.561	74.256	0	0	0
Malta	2007	2.738	2.72	6.714	76.994	0	0	0
Malta	2008	2.747	0.32	6.709	79.741	0	0	0
Malta	2009	2.533	-7.81	6.154	82.274	0	0	0
Malta	2010	2.58	1.85	6.227	84.853	0	0	0
Malta	2011	2.577	-0.1	6.169	87.43	0	0	0
Malta	2012	2.761	7.13	6.544	90.191	0	0	0
Malta	2013	2.444	-11.45	5.736	92.635	0	0	0
Malta	2014	2.448	0.17	5.691	95.083	0	0	0
Malta	2015	1.741	-28.89	4.016	96.824	0	0	0
Malta	2016	1.405	-19.28	3.223	98.23	0	0	0
Malta	2017	1.559	10.96	3.561	99.789	0	0	0
Malta	2018	1.538	-1.35	3.502	101.327	0	0	0
Malta	2019	1.669	8.5	3.79	102.996	0	0	0
Malta	2020	1.595	-4.45	3.612	104.591	0	0	0
Marshall Is	1990	0	0	0	0	0	0	0
Marshall Is	1991	0	0	0	0	0	0	0
Marshall Is	1992	0.077	0	1.563	0.077	0	0	0
Marshall Is	1993	0.084	9.52	1.691	0.161	0	0	0
Marshall Is	1994	0.084	0	1.678	0.245	0	0	0
Marshall Is	1995	0.088	4.35	1.743	0.333	0	0	0
Marshall Is	1996	0.088	0	1.74	0.421	0	0	0
Marshall Is	1997	0.088	0	1.743	0.509	0	0	0
Marshall Is	1998	0.092	4.17	1.819	0.601	0	0	0
Marshall Is	1999	0.088	-4	1.744	0.689	0	0	0
Marshall Is	2000	0.099	12.5	1.949	0.788	0	0	0
Marshall Is	2001	0.103	3.7	1.996	0.89	0	0	0
Marshall Is	2002	0.11	7.14	2.099	1	0	0	0
Marshall Is	2003	0.106	-3.33	1.987	1.107	0	0	0

Marshall Is	2004	0.117	10.34	2.152	1.224	0	0	0
Marshall Is	2005	0.114	-3.12	2.056	1.337	0	0	0
Marshall Is	2006	0.121	6.45	2.168	1.458	0	0	0
Marshall Is	2007	0.125	3.03	2.223	1.583	0	0	0
Marshall Is	2008	0.128	2.94	2.283	1.711	0	0	0
Marshall Is	2009	0.132	2.86	2.345	1.843	0	0	0
Marshall Is	2010	0.136	2.78	2.405	1.979	0	0	0
Marshall Is	2011	0.139	2.7	2.463	2.118	0	0	0
Marshall Is	2012	0.136	-2.63	2.39	2.253	0	0	0
Marshall Is	2013	0.139	2.7	2.446	2.393	0	0	0
Marshall Is	2014	0.143	2.63	2.499	2.535	0	0	0
Marshall Is	2015	0.143	0	2.488	2.678	0	0	0
Marshall Is	2016	0.143	0	2.476	2.821	0	0	0
Marshall Is	2017	0.147	2.56	2.525	2.968	0	0	0
Marshall Is	2018	0.147	0	2.509	3.114	0	0	0
Marshall Is	2019	0.151	3.08	2.57	3.265	0	0	0
Marshall Is	2020	0.151	0.14	2.556	3.417	0	0	0
Martinique	1975	0.901	-13.38	2.749	8.09	0	0	0
Martinique	1976	0.85	-5.69	2.598	8.94	0	0	0
Martinique	1977	0.854	0.43	2.617	9.794	0	0	0
Martinique	1978	0.729	-14.59	2.242	10.523	0	0	0
Martinique	1979	0.711	-2.51	2.188	11.234	0	0	0
Martinique	1980	0.692	-2.58	2.128	11.926	0	0	0
Martinique	1981	0.7	1.06	2.14	12.626	0	0	0
Martinique	1982	0.802	14.66	2.436	13.429	0	0	0
Martinique	1983	0.923	15.07	2.776	14.352	0	0	0
Martinique	1984	1.385	50	4.12	15.737	0	0	0
Martinique	1985	1.11	-19.84	3.266	16.847	0	0	0
Martinique	1986	1.271	14.52	3.699	18.118	0	0	0
Martinique	1987	1.543	21.33	4.436	19.661	0	0	0
Martinique	1988	1.63	5.7	4.636	21.292	0	0	0
Martinique	1989	1.422	-12.81	4.001	22.713	0	0	0
Martinique	1990	1.692	18.99	4.719	24.405	0	0	0
Martinique	1991	1.573	-7	4.359	25.978	0	0	0
Martinique	1992	1.733	10.18	4.778	27.711	0	0	0
Martinique	1993	1.863	7.48	5.113	29.574	0	0	0
Martinique	1994	1.999	7.31	5.458	31.573	0	0	0
Martinique	1995	2.021	1.11	5.482	33.595	0	0	0
Martinique	1996	2.001	-1	5.381	35.596	0	0	0
Martinique	1997	1.973	-1.4	5.253	37.569	0	0	0
Martinique	1998	1.761	-10.75	4.638	39.33	0	0	0
Martinique	1999	1.898	7.78	4.949	41.228	0	0	0
Martinique	2000	1.963	3.44	5.073	43.191	0	0	0
Martinique	2001	2.003	2.01	5.136	45.194	0	0	0
Martinique	2002	2.028	1.25	5.167	47.222	0	0	0
Martinique	2003	2.181	7.54	5.527	49.403	0	0	0
Martinique	2004	2.307	5.79	5.824	51.71	0	0	0
Martinique	2005	2.441	5.81	6.146	54.151	0	0	0
Martinique	2006	2.378	-2.57	5.978	56.529	0	0	0
Martinique	2007	2.147	-9.73	5.394	58.676	0	0	0

Martinique	2008	2.159	0.57	5.429	60.835	0	0	0
Martinique	2009	2.298	6.43	5.794	63.132	0	0	0
Martinique	2010	2.296	-0.06	5.818	65.429	0	0	0
Martinique	2011	2.303	0.29	5.877	67.732	0	0	0
Martinique	2012	2.278	-1.1	5.865	70.009	0	0	0
Martinique	2013	2.232	-1.99	5.804	72.241	0	0	0
Martinique	2014	2.229	-0.15	5.848	74.47	0	0	0
Martinique	2015	2.264	1.6	5.983	76.735	0	0	0
Martinique	2016	2.316	2.28	6.147	79.051	0	0	0
Martinique	2017	2.273	-1.85	6.047	81.324	0	0	0
Martinique	2018	2.253	-0.9	5.997	83.577	0	0	0
Martinique	2019	2.348	4.24	6.253	85.925	0	0	0
Martinique	2020	2.348	0	6.258	88.274	0	0	0
Mauritania	1975	0.509	5.3	0.383	4.17	0.015	0	0
Mauritania	1976	0.517	1.44	0.377	4.686	0.015	0	0
Mauritania	1977	0.557	7.8	0.395	5.243	0.015	0	0
Mauritania	1978	0.583	4.61	0.401	5.826	0.015	0	0
Mauritania	1979	0.605	3.77	0.404	6.43	0.018	0	0
Mauritania	1980	0.63	4.24	0.409	7.061	0.015	0	0
Mauritania	1981	0.634	0.56	0.399	7.694	0.015	0	0
Mauritania	1982	0.883	39.34	0.54	8.577	0.018	0	0
Mauritania	1983	0.938	6.22	0.558	9.515	0.018	0	0
Mauritania	1984	0.872	-7.03	0.504	10.387	0.018	0	0
Mauritania	1985	0.656	-24.79	0.368	11.043	0.018	0	0
Mauritania	1986	0.374	-43.02	0.204	11.417	0.015	0	0
Mauritania	1987	3.243	767.65	1.725	14.66	0.015	0	0
Mauritania	1988	3.184	-1.81	1.649	17.844	0.015	0	0
Mauritania	1989	2.803	-11.97	1.414	20.646	0.015	0	0
Mauritania	1990	0.854	-69.54	0.42	21.5	0.015	0	0
Mauritania	1991	0.868	1.72	0.416	22.369	0.015	0	0
Mauritania	1992	0.905	4.22	0.422	23.274	0.015	0	0
Mauritania	1993	0.927	2.43	0.422	24.201	0.015	0	0
Mauritania	1994	0.956	3.16	0.424	25.157	0.015	0	0
Mauritania	1995	1.015	6.13	0.439	26.172	0.011	0	0
Mauritania	1996	1.063	4.69	0.448	27.234	0.007	0	0
Mauritania	1997	1.077	1.38	0.443	28.312	0.004	0	0
Mauritania	1998	1.07	-0.68	0.429	29.381	0.004	0	0
Mauritania	1999	1.096	2.4	0.428	30.477	0	0	0
Mauritania	2000	1.114	1.67	0.424	31.591	0	0	0
Mauritania	2001	1.172	5.26	0.434	32.763	0	0	0
Mauritania	2002	1.249	6.56	0.45	34.013	0	0	0
Mauritania	2003	1.29	3.23	0.451	35.302	0	0	0
Mauritania	2004	1.385	7.39	0.471	36.687	0	0	0
Mauritania	2005	1.436	3.7	0.475	38.124	0	0	0
Mauritania	2006	1.422	-1.02	0.457	39.545	0	0	0
Mauritania	2007	1.638	15.21	0.511	41.183	0	0	0
Mauritania	2008	1.773	8.28	0.538	42.957	0	0	0
Mauritania	2009	1.96	10.54	0.578	44.917	0	0	0
Mauritania	2010	1.96	0	0.561	46.877	0	0	0
Mauritania	2011	2.11	7.66	0.586	48.988	0	0	0

Mauritania	2012	2.33	10.42	0.629	51.318	0	0	0
Mauritania	2013	2.045	-12.26	0.536	53.362	0	0	0
Mauritania	2014	2.499	22.22	0.636	55.861	0	0	0
Mauritania	2015	2.924	17.01	0.723	58.785	0	0	0
Mauritania	2016	2.535	-13.28	0.609	61.321	0	0	0
Mauritania	2017	3.569	40.75	0.833	64.889	0	0	0
Mauritania	2018	3.668	2.77	0.833	68.557	0	0	0
Mauritania	2019	3.698	0.84	0.817	72.255	0	0	0
Mauritania	2020	3.377	-8.69	0.726	75.633	0	0	0
Mauritius	1975	0.59	-14.81	0.661	8.856	0	0	0
Mauritius	1976	0.619	4.97	0.683	9.475	0.004	0	0
Mauritius	1977	0.641	3.55	0.695	10.116	0.004	0	0
Mauritius	1978	0.63	-1.71	0.672	10.747	0.004	0	0
Mauritius	1979	0.66	4.65	0.692	11.406	0.004	0	0
Mauritius	1980	0.59	-10.56	0.611	11.996	0.004	0	0
Mauritius	1981	0.542	-8.07	0.554	12.538	0.004	0	0
Mauritius	1982	0.502	-7.43	0.508	13.04	0.004	0	0
Mauritius	1983	0.597	18.98	0.598	13.637	0.037	0	0
Mauritius	1984	0.627	4.91	0.622	14.264	0.063	0	0
Mauritius	1985	0.707	12.87	0.696	14.971	0.095	0	0
Mauritius	1986	0.799	12.95	0.781	15.77	0.121	0	0
Mauritius	1987	0.931	16.51	0.903	16.701	0.099	0	0
Mauritius	1988	0.854	-8.27	0.823	17.554	0.11	0	0
Mauritius	1989	1.052	23.18	1.006	18.606	0.198	0	0
Mauritius	1990	1.462	39.02	1.385	20.068	0.198	0	0
Mauritius	1991	1.521	4.01	1.423	21.588	0.175	0	0
Mauritius	1992	1.707	12.29	1.577	23.296	0.191	0	0
Mauritius	1993	1.773	3.86	1.614	25.069	0.168	0	0
Mauritius	1994	1.623	-8.47	1.457	26.692	0.092	0	0
Mauritius	1995	1.828	12.64	1.62	28.521	0.168	0	0
Mauritius	1996	1.949	6.61	1.707	30.47	0.11	0	0
Mauritius	1997	1.997	2.44	1.73	32.467	0.121	0	0
Mauritius	1998	2.169	8.62	1.861	34.636	0.161	0	0
Mauritius	1999	2.426	11.82	2.063	37.061	0.322	0	0
Mauritius	2000	2.689	10.88	2.269	39.751	0.594	0	0
Mauritius	2001	2.862	6.4	2.397	42.612	0.689	0	0
Mauritius	2002	2.884	0.77	2.399	45.496	0.736	0	0
Mauritius	2003	3.059	6.1	2.531	48.555	0.751	0	0
Mauritius	2004	3.089	0.96	2.541	51.644	0.667	0	0
Mauritius	2005	3.294	6.64	2.696	54.938	0.851	0	0
Mauritius	2006	3.627	10.12	2.954	58.565	1.136	0	0
Mauritius	2007	3.686	1.62	2.987	62.251	1.323	0	0
Mauritius	2008	3.767	2.19	3.039	66.018	1.543	0	0
Mauritius	2009	3.708	-1.56	2.981	69.726	1.411	0	0
Mauritius	2010	3.913	5.53	3.136	73.639	1.572	0	0
Mauritius	2011	3.917	0.09	3.131	77.556	1.506	0	0
Mauritius	2012	3.964	1.22	3.163	81.52	1.587	0	0
Mauritius	2013	4.067	2.59	3.24	85.587	1.671	0	0
Mauritius	2014	4.206	3.42	3.345	89.794	1.735	0	0
Mauritius	2015	4.21	0.09	3.343	94.004	1.685	0	0

Mauritius	2016	4.346	3.22	3.444	98.349	1.715	0	0
Mauritius	2017	4.536	4.38	3.587	102.885	1.784	0	0
Mauritius	2018	4.514	-0.48	3.562	107.399	1.696	0	0
Mauritius	2019	4.378	-3.01	3.448	111.777	1.438	0	0
Mauritius	2020	3.979	-9.11	3.129	115.757	1.495	0	0
Mayotte	1990	0.066	0	0.696	0.066	0	0	0
Mayotte	1991	0.075	13.17	0.746	0.141	0	0	0
Mayotte	1992	0.08	7.26	0.757	0.221	0	0	0
Mayotte	1993	0.09	12.31	0.806	0.311	0	0	0
Mayotte	1994	0.098	8.99	0.835	0.409	0	0	0
Mayotte	1995	0.108	10.48	0.88	0.517	0	0	0
Mayotte	1996	0.116	7.36	0.904	0.634	0	0	0
Mayotte	1997	0.122	4.78	0.908	0.756	0	0	0
Mayotte	1998	0.121	-0.97	0.865	0.876	0	0	0
Mayotte	1999	0.148	22.36	1.019	1.024	0	0	0
Mayotte	2000	0.162	9.52	1.076	1.186	0	0	0
Mayotte	2001	0.17	5.35	1.094	1.356	0	0	0
Mayotte	2002	0.186	9.08	1.153	1.542	0	0	0
Mayotte	2003	0.19	2.38	1.142	1.733	0	0	0
Mayotte	2004	0.209	9.57	1.21	1.941	0	0	0
Mayotte	2005	0.225	7.67	1.261	2.166	0	0	0
Mayotte	2006	0.243	8.33	1.322	2.409	0	0	0
Mayotte	2007	0.255	4.82	1.341	2.664	0	0	0
Mayotte	2008	0.289	13.22	1.471	2.953	0	0	0
Mayotte	2009	0.293	1.6	1.449	3.246	0	0	0
Mayotte	2010	0.299	1.87	1.432	3.545	0	0	0
Mayotte	2011	0.3	0.29	1.394	3.844	0	0	0
Mayotte	2012	0.296	-1.1	1.34	4.141	0	0	0
Mayotte	2013	0.29	-1.99	1.278	4.431	0	0	0
Mayotte	2014	0.29	-0.15	1.241	4.721	0	0	0
Mayotte	2015	0.295	1.6	1.228	5.016	0	0	0
Mayotte	2016	0.301	2.28	1.223	5.317	0	0	0
Mayotte	2017	0.296	-1.85	1.169	5.613	0	0	0
Mayotte	2018	0.293	-0.9	1.13	5.906	0	0	0
Mayotte	2019	0.306	4.24	1.148	6.212	0	0	0
Mayotte	2020	0.306	0	1.12	6.517	0	0	0
Mexico	1975	164.139	6.08	2.754	3244.054	11.205	5.587	10.457
Mexico	1976	183.74	11.94	3	3427.793	11.681	6.021	11.446
Mexico	1977	192.394	4.71	3.06	3620.188	12.527	6.296	7.112
Mexico	1978	222.116	15.45	3.444	3842.304	15.799	6.655	10.589
Mexico	1979	240.259	8.17	3.634	4082.563	17.294	7.144	8.471
Mexico	1980	267.744	11.44	3.951	4350.306	10.662	7.604	9.886
Mexico	1981	283.707	5.96	4.088	4634.014	8.559	8.369	11.868
Mexico	1982	303.905	7.12	4.277	4937.919	10.336	8.931	17.217
Mexico	1983	277.566	-8.67	3.818	5215.485	10.651	7.855	11.476
Mexico	1984	276.649	-0.33	3.721	5492.133	10.567	8.436	7.291
Mexico	1985	287.371	3.88	3.782	5779.504	12.894	9.412	6.262
Mexico	1986	293.412	2.1	3.781	6072.916	12.417	8.936	4.063
Mexico	1987	306.022	4.3	3.864	6378.938	11.593	10.052	4.412
Mexico	1988	305.666	-0.12	3.784	6684.604	11.054	10.069	2.568

Mexico	1989	323.48	5.83	3.927	7008.084	12.329	10.121	2.074
Mexico	1990	317.042	-1.99	3.777	7325.126	15.895	10.736	1.847
Mexico	1991	330.133	4.13	3.861	7655.26	15.51	10.955	1.869
Mexico	1992	332.78	0.8	3.822	7988.04	14.806	11.751	1.891
Mexico	1993	338.067	1.59	3.815	8326.107	18.203	12.389	2.612
Mexico	1994	351.528	3.98	3.899	8677.635	20.247	13.836	2.492
Mexico	1995	331.597	-5.67	3.618	9009.232	22.266	11.033	4.133
Mexico	1996	345.766	4.27	3.712	9354.998	25.197	12.272	8.709
Mexico	1997	368.645	6.62	3.896	9723.643	25.574	12.907	12.19
Mexico	1998	388.357	5.35	4.043	10112	26.267	13.412	13.315
Mexico	1999	390.516	0.56	4.006	10502.52	26.003	13.901	9.405
Mexico	2000	396.066	1.42	4.005	10898.58	26.7	14.567	9.724
Mexico	2001	410.698	3.69	4.095	11309.28	30.638	14.059	7.537
Mexico	2002	411.968	0.31	4.051	11721.25	34.701	14.548	5.188
Mexico	2003	437.758	6.26	4.247	12159.01	42.458	14.65	5.551
Mexico	2004	438.857	0.25	4.199	12597.86	37.882	15.346	3.246
Mexico	2005	463.993	5.73	4.377	13061.86	46.808	16.674	3.873
Mexico	2006	476.565	2.71	4.431	13538.42	50.288	17.818	5.833
Mexico	2007	479.787	0.68	4.395	14018.21	45.84	18.973	11.051
Mexico	2008	492.98	2.75	4.449	14511.19	40.784	18.638	26.593
Mexico	2009	475.903	-3.46	4.232	14987.09	40.813	17.863	21.053
Mexico	2010	463.783	-2.55	4.065	15450.87	51.054	17.046	11.882
Mexico	2011	484.165	4.39	4.185	15935.04	56.041	17.771	7.134
Mexico	2012	496.3	2.51	4.232	16431.34	49.223	18.411	2.781
Mexico	2013	490.13	-1.24	4.125	16921.47	49.977	17.437	2.744
Mexico	2014	481.129	-1.84	3.998	17402.6	48.944	18.259	6.148
Mexico	2015	481.975	0.18	3.955	17884.57	44.114	19.16	11.849
Mexico	2016	482.798	0.17	3.915	18367.37	47.621	17.518	14.612
Mexico	2017	459.849	-4.75	3.685	18827.22	48.53	17.96	4.269
Mexico	2018	455.308	-0.99	3.608	19282.53	45.995	20.864	0
Mexico	2019	435.512	-4.35	3.414	19718.04	43.912	20.864	0
Mexico	2020	356.968	-18.03	2.769	20075.01	16.936	20.864	0
Micronesia	1990	0	0	0	0	0	0	0
Micronesia	1991	0	0	0	0	0	0	0
Micronesia	1992	0	0	0	0	0	0	0
Micronesia	1993	0	0	0	0	0	0	0
Micronesia	1994	0	0	0	0	0	0	0
Micronesia	1995	0	0	0	0	0	0	0
Micronesia	1996	0	0	0	0	0	0	0
Micronesia	1997	0	0	0	0	0	0	0
Micronesia	1998	0	0	0	0	0	0	0
Micronesia	1999	0	0	0	0	0	0	0
Micronesia	2000	0	0	0	0	0	0	0
Micronesia	2001	0	0	0	0	0	0	0
Micronesia	2002	0	0	0	0	0	0	0
Micronesia	2003	0	0	0	0	0	0	0
Micronesia	2004	0	0	0	0	0	0	0
Micronesia	2005	0	0	0	0	0	0	0
Micronesia	2006	0	0	0	0	0	0	0
Micronesia	2007	0	0	0	0	0	0	0

Micronesia	2008	0	0	0	0	0	0	0
Micronesia	2009	0	0	0	0	0	0	0
Micronesia	2010	0	0	0	0	0	0	0
Micronesia	2011	0	0	0	0	0	0	0
Micronesia	2012	0	0	0	0	0	0	0
Micronesia	2013	0	0	0	0	0	0	0
Micronesia	2014	0	0	0	0	0	0	0
Micronesia	2015	0	0	0	0	0	0	0
Micronesia	2016	0	0	0	0	0	0	0
Micronesia	1992	0.103	0	0	0.103	0	0	0
Micronesia	1993	0.103	0	0	0.205	0	0	0
Micronesia	1994	0.106	3.57	0	0.311	0	0	0
Micronesia	1995	0.114	6.9	0	0.425	0	0	0
Micronesia	1996	0.114	0	0	0.539	0	0	0
Micronesia	1997	0.121	6.45	0	0.66	0	0	0
Micronesia	1998	0.121	0	0	0.78	0	0	0
Micronesia	1999	0.125	3.03	0	0.905	0	0	0
Micronesia	2000	0.128	2.94	0	1.033	0	0	0
Micronesia	2001	0.143	11.43	0	1.176	0	0	0
Micronesia	2002	0.136	-5.13	0	1.312	0	0	0
Micronesia	2003	0.147	8.11	0	1.458	0	0	0
Micronesia	2004	0.143	-2.5	0	1.601	0	0	0
Micronesia	2005	0.121	-15.38	0	1.722	0	0	0
Micronesia	2006	0.121	0	0	1.843	0	0	0
Micronesia	2007	0.132	9.09	0	1.975	0	0	0
Micronesia	2008	0.11	-16.67	0	2.085	0	0	0
Micronesia	2009	0.147	33.33	0	2.231	0	0	0
Micronesia	2010	0.103	-30	0	2.334	0	0	0
Micronesia	2011	0.117	14.29	0	2.451	0	0	0
Micronesia	2012	0.125	6.25	0	2.576	0	0	0
Micronesia	2013	0.136	8.82	0	2.711	0	0	0
Micronesia	2014	0.136	0	0	2.847	0	0	0
Micronesia	2015	0.143	5.41	0	2.99	0	0	0
Micronesia	2016	0.143	0	0	3.133	0	0	0
Micronesia	2017	0.143	0	0	3.276	0	0	0
Micronesia	2018	0.143	0	0	3.419	0	0	0
Micronesia	2019	0.147	3.08	0	3.566	0	0	0
Micronesia	2020	0.148	0.14	0	3.713	0	0	0
Moldova	1975	32.555	5.16	8.478	591.349	8.329	0.807	0.197
Moldova	1976	33.805	3.84	8.717	625.154	8.609	0.827	0.22
Moldova	1977	34.958	3.41	8.936	660.112	8.748	0.851	0.238
Moldova	1978	36.156	3.43	9.169	696.267	8.573	0.855	0.252
Moldova	1979	36.443	0.79	9.166	732.71	8.605	0.833	0.137
Moldova	1980	37.871	3.92	9.442	770.582	9.126	0.851	0.138
Moldova	1981	37.181	-1.82	9.181	807.763	8.185	0.87	0.136
Moldova	1982	37.865	1.84	9.255	845.628	8.353	0.85	0.136
Moldova	1983	38.419	1.46	9.294	884.046	8.354	0.885	0.135
Moldova	1984	38.766	0.9	9.283	922.812	8.426	0.903	0.135
Moldova	1985	41.765	7.74	9.906	964.577	9.859	0.911	0.148
Moldova	1986	40.694	-2.56	9.565	1005.272	10.606	0.945	0.129

Moldova	1987	38.56	-5.24	8.987	1043.832	10.579	0.965	0.119
Moldova	1988	39.708	2.98	9.187	1083.539	9.276	0.983	0.261
Moldova	1989	38.695	-2.55	8.9	1122.235	8.748	0.993	0.255
Moldova	1990	36.634	-5.33	8.392	1158.868	7.463	0.972	0.168
Moldova	1991	29.631	-19.12	6.773	1188.499	6.496	0.901	0.157
Moldova	1992	20.978	-29.2	4.793	1209.478	4.008	0.474	0
Moldova	1993	15.846	-24.46	3.625	1225.323	3.836	0.406	0
Moldova	1994	12.427	-21.58	2.851	1237.75	3.697	0.328	0
Moldova	1995	11.405	-8.22	2.628	1249.156	2.246	0.249	0
Moldova	1996	11.687	2.47	2.708	1260.843	1.982	0.193	0
Moldova	1997	7.301	-37.53	1.703	1268.144	0.997	0.27	0
Moldova	1998	6.444	-11.74	1.514	1274.588	0.983	0.215	0
Moldova	1999	4.685	-27.3	1.108	1279.272	0.447	0.211	0
Moldova	2000	3.573	-23.73	0.85	1282.845	0.366	0.173	0
Moldova	2001	3.787	5.98	0.904	1286.632	0.26	0.174	0
Moldova	2002	4.052	7	0.97	1290.684	0.278	0.219	0
Moldova	2003	4.404	8.7	1.055	1295.088	0.337	0.246	0
Moldova	2004	4.613	4.75	1.107	1299.701	0.319	0.283	0
Moldova	2005	4.938	7.03	1.187	1304.639	0.286	0.365	0
Moldova	2006	5.03	1.87	1.213	1309.669	0.344	0.457	0
Moldova	2007	4.979	-1.02	1.205	1314.647	0.169	0.703	0
Moldova	2008	5.19	4.25	1.262	1319.838	0.326	0.79	0
Moldova	2009	4.54	-12.54	1.108	1324.377	0.348	0.341	0
Moldova	2010	4.831	6.42	1.182	1329.208	0.326	0.35	0
Moldova	2011	4.945	2.36	1.212	1334.153	0.333	0.427	0
Moldova	2012	4.766	-3.63	1.169	1338.919	0.414	0.442	0
Moldova	2013	4.899	2.8	1.202	1343.818	0.553	0.477	0
Moldova	2014	4.759	-2.87	1.168	1348.577	0.366	0.465	0
Moldova	2015	4.782	0.48	1.175	1353.359	0.37	0.443	0
Moldova	2016	4.904	2.55	1.206	1358.262	0.279	0.434	0
Moldova	2017	5.221	6.46	1.286	1363.483	0.403	0.538	0
Moldova	2018	5.433	4.07	1.341	1368.916	0.308	0.578	0
Moldova	2019	5.156	-5.09	1.275	1374.072	0.286	0.578	0
Moldova	2020	5.147	-0.18	1.276	1379.219	0.366	0.578	0
Mongolia	1975	4.055	8.39	2.74	46.139	2.788	0.072	0
Mongolia	1976	4.39	8.27	2.886	50.529	3.025	0.07	0
Mongolia	1977	4.961	13	3.175	55.49	3.525	0.044	0
Mongolia	1978	5.764	16.19	3.594	61.254	4.027	0.07	0
Mongolia	1979	6.277	8.91	3.813	67.531	4.459	0.074	0
Mongolia	1980	6.855	9.21	4.057	74.386	4.91	0.069	0
Mongolia	1981	6.615	-3.51	3.816	81.001	4.532	0.082	0
Mongolia	1982	6.712	1.48	3.776	87.713	4.503	0.132	0
Mongolia	1983	6.969	3.83	3.822	94.682	4.719	0.059	0
Mongolia	1984	6.425	-7.81	3.434	101.107	5.482	0.049	0
Mongolia	1985	8.998	40.05	4.682	110.105	6.585	0.05	0
Mongolia	1986	9.595	6.64	4.855	119.7	7.05	0.142	0
Mongolia	1987	10.483	9.25	5.155	130.183	7.693	0.176	0
Mongolia	1988	11.493	9.64	5.5	141.675	8.652	0.156	0
Mongolia	1989	10.459	-9	4.885	152.134	7.848	0.156	0
Mongolia	1990	9.89	-5.44	4.528	162.024	7.306	0.129	0

Mongolia	1991	12.121	22.56	5.465	174.145	10.174	0.085	0
Mongolia	1992	10.994	-9.3	4.9	185.139	9.197	0.05	0
Mongolia	1993	9.263	-15.75	4.093	194.402	7.595	0.026	0
Mongolia	1994	7.927	-14.42	3.476	202.329	6.8	0.031	0
Mongolia	1995	7.899	-0.35	3.438	210.228	6.841	0.04	0
Mongolia	1996	8.023	1.57	3.463	218.252	6.833	0.039	0
Mongolia	1997	7.688	-4.17	3.292	225.94	6.522	0.042	0
Mongolia	1998	7.687	-0.01	3.263	233.628	6.434	0.041	0
Mongolia	1999	7.535	-1.98	3.171	241.163	6.298	0.039	0
Mongolia	2000	7.487	-0.64	3.123	248.65	6.137	0.034	0
Mongolia	2001	7.87	5.12	3.253	256.519	6.356	0.025	0
Mongolia	2002	8.262	4.99	3.382	264.782	6.778	0.055	0
Mongolia	2003	8.008	-3.08	3.244	272.79	6.383	0.061	0
Mongolia	2004	8.571	7.03	3.433	281.361	6.79	0.056	0
Mongolia	2005	8.574	0.03	3.394	289.934	6.814	0.073	0
Mongolia	2006	9.406	9.7	3.676	299.34	7.369	0.088	0
Mongolia	2007	12.079	28.42	4.657	311.419	9.57	0.112	0
Mongolia	2008	12.017	-0.51	4.566	323.435	9.34	0.123	0
Mongolia	2009	13.074	8.8	4.89	336.509	10.647	0.1	0
Mongolia	2010	13.82	5.71	5.081	350.329	11.179	0.172	0
Mongolia	2011	21.426	55.04	7.734	371.756	18.203	0.157	0
Mongolia	2012	35.031	63.49	12.402	406.787	31.397	0.157	0
Mongolia	2013	43.559	24.34	15.115	450.346	39.791	0.096	0
Mongolia	2014	29.586	-32.08	10.063	479.932	26.014	0.182	0
Mongolia	2015	23.243	-21.44	7.752	503.175	19.697	0.182	0
Mongolia	2016	25.327	8.96	8.287	528.501	22.086	0.192	0
Mongolia	2017	34.265	35.29	11.004	562.766	30.074	0.3	0
Mongolia	2018	47.537	38.73	14.995	610.303	42.843	0.414	0
Mongolia	2019	88.691	86.57	27.5	698.995	83.866	0.414	0
Mongolia	2020	88.442	-0.28	26.978	787.437	83.61	0.414	0
Montenegr	1975	1.329	4.34	2.397	20.948	0.91	0	0
Montenegr	1976	1.371	3.21	2.447	22.319	0.916	0	0
Montenegr	1977	1.333	-2.75	2.358	23.653	0.87	0	0
Montenegr	1978	1.49	11.75	2.614	25.143	0.912	0	0
Montenegr	1979	1.621	8.77	2.819	26.764	0.966	0	0
Montenegr	1980	1.594	-1.67	2.744	28.357	0.949	0	0.003
Montenegr	1981	1.735	8.83	2.951	30.092	1.245	0	0.003
Montenegr	1982	1.594	-8.13	2.677	31.686	1.093	0	0.003
Montenegr	1983	1.716	7.68	2.846	33.401	1.222	0	0.002
Montenegr	1984	1.81	5.46	2.969	35.211	1.333	0	0.002
Montenegr	1985	1.846	2.01	3.006	37.057	1.369	0	0.003
Montenegr	1986	1.928	4.44	3.128	38.985	1.401	0	0.003
Montenegr	1987	1.882	-2.37	3.051	40.867	1.379	0	0.003
Montenegr	1988	1.942	3.19	3.152	42.809	1.397	0	0.003
Montenegr	1989	1.936	-0.31	3.147	44.745	1.415	0	0.004
Montenegr	1990	1.915	-1.08	3.114	46.66	1.368	0	0.003
Montenegr	1991	1.355	-29.25	2.201	48.015	0.865	0	0.002
Montenegr	1992	1.483	9.46	2.403	49.499	1.182	0	0
Montenegr	1993	1.294	-12.79	2.09	50.792	1.073	0	0
Montenegr	1994	1.257	-2.86	2.027	52.049	1.056	0	0

Montenegr	1995	1.327	5.62	2.139	53.376	1.114	0	0
Montenegr	1996	1.553	17	2.506	54.929	1.12	0	0
Montenegr	1997	1.67	7.52	2.701	56.599	1.093	0	0
Montenegr	1998	1.758	5.26	2.852	58.357	1.246	0	0
Montenegr	1999	1.212	-31.05	1.972	59.569	0.959	0	0
Montenegr	2000	1.521	25.5	2.479	61.089	1.23	0	0
Montenegr	2001	1.667	9.63	2.719	62.757	1.184	0	0
Montenegr	2002	1.766	5.94	2.88	64.523	1.221	0	0
Montenegr	2003	1.889	6.96	3.076	66.412	1.289	0	0
Montenegr	2004	2.041	8.05	3.318	68.453	1.345	0	0
Montenegr	2005	1.751	-14.23	2.84	70.204	0.993	0	0
Montenegr	2006	2.063	17.82	3.339	72.267	1.257	0	0
Montenegr	2007	2.056	-0.36	3.318	74.323	1.024	0	0
Montenegr	2008	2.605	26.74	4.193	76.928	1.512	0	0
Montenegr	2009	1.682	-35.44	2.7	78.609	0.817	0	0
Montenegr	2010	2.422	44.01	3.88	81.031	1.623	0	0
Montenegr	2011	2.407	-0.61	3.85	83.439	1.677	0	0
Montenegr	2012	2.213	-8.07	3.536	85.652	1.506	0	0
Montenegr	2013	2.151	-2.81	3.434	87.802	1.452	0	0
Montenegr	2014	2.107	-2.04	3.362	89.909	1.418	0	0
Montenegr	2015	2.239	6.26	3.571	92.148	1.495	0	0
Montenegr	2016	2.015	-9.98	3.213	94.163	1.183	0	0
Montenegr	2017	2.103	4.36	3.351	96.266	1.202	0	0
Montenegr	2018	2.4	14.11	3.823	98.666	1.422	0	0
Montenegr	2019	2.645	10.21	4.212	101.311	1.652	0	0
Montenegr	2020	2.31	-12.67	3.678	103.621	1.388	0	0
Montserra	1975	0.011	-25	0.95	0.132	0	0	0
Montserra	1976	0.011	0	0.947	0.143	0	0	0
Montserra	1977	0.026	133.33	2.201	0.169	0	0	0
Montserra	1978	0.026	0	2.197	0.194	0	0	0
Montserra	1979	0.026	0	2.199	0.22	0	0	0
Montserra	1980	0.015	-42.86	1.263	0.234	0	0	0
Montserra	1981	0.018	25	1.596	0.253	0	0	0
Montserra	1982	0.018	0	1.621	0.271	0	0	0
Montserra	1983	0.022	20	1.98	0.293	0	0	0
Montserra	1984	0.022	0	2.012	0.315	0	0	0
Montserra	1985	0.026	16.67	2.378	0.341	0	0	0
Montserra	1986	0.029	14.29	2.738	0.37	0	0	0
Montserra	1987	0.029	0	2.748	0.399	0	0	0
Montserra	1988	0.029	0	2.757	0.429	0	0	0
Montserra	1989	0.029	0	2.759	0.458	0	0	0
Montserra	1990	0.029	0	2.761	0.487	0	0	0
Montserra	1991	0.029	0	2.758	0.517	0	0	0
Montserra	1992	0.029	0	2.75	0.546	0	0	0
Montserra	1993	0.029	0	2.766	0.575	0	0	0
Montserra	1994	0.033	12.5	3.182	0.608	0	0	0
Montserra	1995	0.033	0	3.348	0.641	0	0	0
Montserra	1996	0.037	11.11	4.065	0.678	0	0	0
Montserra	1997	0.033	-10	4.16	0.711	0	0	0
Montserra	1998	0.029	-11.11	4.346	0.74	0	0	0

Montserra	1999	0.037	25	6.436	0.777	0	0	0
Montserra	2000	0.026	-30	5.208	0.802	0	0	0
Montserra	2001	0.026	0	5.664	0.828	0	0	0
Montserra	2002	0.048	85.71	10.75	0.876	0	0	0
Montserra	2003	0.037	-23.08	8.083	0.912	0	0	0
Montserra	2004	0.048	30	10.128	0.96	0	0	0
Montserra	2005	0.04	-15.38	8.324	1	0	0	0
Montserra	2006	0.04	0	8.242	1.041	0	0	0
Montserra	2007	0.04	0	8.198	1.081	0	0	0
Montserra	2008	0.048	18.18	9.709	1.129	0	0	0
Montserra	2009	0.044	-7.69	8.99	1.172	0	0	0
Montserra	2010	0.062	41.67	12.725	1.235	0	0	0
Montserra	2011	0.04	-35.29	8.204	1.275	0	0	0
Montserra	2012	0.044	9.09	8.918	1.319	0	0	0
Montserra	2013	0.051	16.67	10.401	1.37	0	0	0
Montserra	2014	0.048	-7.14	9.619	1.418	0	0	0
Montserra	2015	0.059	23.08	11.805	1.477	0	0	0
Montserra	2016	0.029	-50	5.888	1.506	0	0	0
Montserra	2017	0.029	0	5.875	1.535	0	0	0
Montserra	2018	0.029	0	5.871	1.565	0	0	0
Montserra	2019	0.029	-2.39	5.732	1.593	0	0	0
Montserra	2020	0.025	-11.51	5.065	1.618	0	0	0
Morocco	1975	11.065	-0.3	0.622	142.512	1.765	0.974	0
Morocco	1976	11.49	3.83	0.631	154.002	1.913	1.11	0
Morocco	1977	12.625	9.88	0.678	166.627	1.807	1.362	0
Morocco	1978	12.992	2.91	0.682	179.618	1.824	1.329	0
Morocco	1979	15.85	22	0.812	195.468	1.774	1.539	0
Morocco	1980	15.818	-0.2	0.791	211.286	1.704	1.656	0
Morocco	1981	15.718	-0.63	0.768	227.004	1.803	1.67	0
Morocco	1982	16.905	7.55	0.806	243.909	2.015	1.725	0
Morocco	1983	17.627	4.27	0.82	261.535	2.495	1.761	0
Morocco	1984	17.645	0.11	0.802	279.181	2.147	1.633	0
Morocco	1985	17.682	0.21	0.786	296.863	2.455	1.67	0
Morocco	1986	18.684	5.67	0.813	315.546	4.019	1.683	0
Morocco	1987	19.905	6.53	0.849	335.451	4.521	1.702	0
Morocco	1988	20.931	5.15	0.876	356.382	4.43	1.874	0
Morocco	1989	22.661	8.26	0.93	379.043	4.779	1.853	0
Morocco	1990	22.298	-1.6	0.899	401.341	4.221	1.842	0
Morocco	1991	23.688	6.23	0.938	425.029	4.874	2.514	0
Morocco	1992	24.737	4.43	0.962	449.766	4.184	2.745	0
Morocco	1993	26.779	8.26	1.024	476.545	4.763	2.732	0
Morocco	1994	28.124	5.02	1.058	504.668	5.309	2.714	0
Morocco	1995	28.75	2.23	1.065	533.419	6.314	2.718	0
Morocco	1996	29.525	2.69	1.078	562.943	8.051	2.778	0
Morocco	1997	29.978	1.53	1.08	592.921	7.682	3.032	0
Morocco	1998	30.881	3.01	1.099	623.802	8.57	3.086	0
Morocco	1999	31.986	3.58	1.124	655.788	8.295	3.113	0
Morocco	2000	33.199	3.79	1.153	688.987	10.028	3.326	0
Morocco	2001	36.806	10.86	1.264	725.792	12.773	4.079	0
Morocco	2002	37.306	1.36	1.267	763.099	13.105	4.132	0

Morocco	2003	36.57	-1.97	1.228	799.669	12.234	4.184	0
Morocco	2004	42.226	15.46	1.402	841.894	13.689	4.395	0
Morocco	2005	44.661	5.77	1.466	886.555	14.084	4.364	0
Morocco	2006	46.249	3.56	1.501	932.805	14.699	4.472	0
Morocco	2007	48.913	5.76	1.57	981.717	15.078	5.004	0
Morocco	2008	51.369	5.02	1.629	1033.086	14.121	5.455	0
Morocco	2009	50.86	-0.99	1.593	1083.946	13.168	5.598	0
Morocco	2010	54.365	6.89	1.681	1138.311	13.223	5.359	0
Morocco	2011	54.868	0.92	1.674	1193.179	11.465	5.191	0
Morocco	2012	56.954	3.8	1.713	1250.132	11.462	5.838	0
Morocco	2013	56.606	-0.61	1.679	1306.739	11.212	6.073	0
Morocco	2014	57.175	1	1.672	1363.914	15.3	5.171	0
Morocco	2015	58.547	2.4	1.689	1422.461	16.844	5.299	0
Morocco	2016	58.457	-0.15	1.664	1480.919	16.235	5.205	0
Morocco	2017	61.629	5.42	1.732	1542.547	16.876	5.577	0
Morocco	2018	62.295	1.08	1.729	1604.842	18.72	5.577	0
Morocco	2019	68.217	9.51	1.87	1673.059	24.219	5.577	0
Morocco	2020	64.536	-5.4	1.748	1737.595	24.316	5.577	0
Mozambiq	1975	2.882	-8.36	0.284	56.281	1.37	0.138	0
Mozambiq	1976	2.555	-11.35	0.245	58.837	1.325	0.104	0
Mozambiq	1977	2.706	5.91	0.252	61.543	0.832	0.156	0
Mozambiq	1978	2.866	5.89	0.26	64.409	0.656	0.154	0
Mozambiq	1979	2.635	-8.07	0.232	67.044	0.612	0.128	0
Mozambiq	1980	3.198	21.4	0.275	70.242	0.765	0.11	0
Mozambiq	1981	2.479	-22.49	0.208	72.721	0.779	0.108	0
Mozambiq	1982	2.524	1.81	0.207	75.245	0.645	0.161	0
Mozambiq	1983	1.954	-22.56	0.157	77.199	0.48	0.188	0
Mozambiq	1984	1.511	-22.7	0.12	78.71	0.333	0.199	0
Mozambiq	1985	1.135	-24.88	0.089	79.845	0.282	0.087	0
Mozambiq	1986	0.977	-13.9	0.076	80.822	0.176	0.032	0
Mozambiq	1987	0.977	-0.04	0.076	81.799	0.168	0.031	0
Mozambiq	1988	1.006	3.01	0.079	82.805	0.172	0.028	0
Mozambiq	1989	1.035	2.82	0.081	83.84	0.169	0.031	0
Mozambiq	1990	0.989	-4.43	0.076	84.829	0.154	0.032	0
Mozambiq	1991	0.949	-4.04	0.071	85.777	0.165	0.033	0
Mozambiq	1992	1.038	9.42	0.075	86.816	0.158	0.012	0
Mozambiq	1993	1.192	14.78	0.083	88.007	0.158	0.008	0
Mozambiq	1994	1.08	-9.4	0.072	89.087	0.158	0.024	0
Mozambiq	1995	1.109	2.72	0.072	90.196	0.15	0.024	0
Mozambiq	1996	1.092	-1.55	0.068	91.288	0.066	0.073	0
Mozambiq	1997	1.17	7.18	0.071	92.458	0.066	0.089	0
Mozambiq	1998	1.112	-4.99	0.066	93.57	0	0.086	0
Mozambiq	1999	1.168	5.08	0.068	94.738	0	0.087	0
Mozambiq	2000	1.322	13.15	0.075	96.06	0	0.109	0
Mozambiq	2001	1.554	17.55	0.085	97.614	0	0.107	0
Mozambiq	2002	1.537	-1.09	0.082	99.151	0	0.197	0
Mozambiq	2003	1.856	20.72	0.096	101.007	0	0.24	0
Mozambiq	2004	1.864	0.46	0.094	102.871	0	0.219	0
Mozambiq	2005	1.77	-5.06	0.086	104.64	0	0.194	0
Mozambiq	2006	1.916	8.25	0.091	106.556	0	0.238	0

Mozambiq	2007	2.189	14.26	0.101	108.745	0.026	0.257	0
Mozambiq	2008	2.18	-0.41	0.098	110.925	0.026	0.286	0
Mozambiq	2009	2.439	11.88	0.106	113.364	0.026	0.299	0
Mozambiq	2010	2.635	8.02	0.112	115.998	0.026	0.341	0
Mozambiq	2011	3.107	17.92	0.128	119.105	0.125	0.373	0
Mozambiq	2012	2.981	-4.05	0.12	122.086	0.04	0.453	0
Mozambiq	2013	3.576	19.95	0.14	125.661	0.037	0.506	0
Mozambiq	2014	7.899	120.93	0.3	133.561	0.824	0.586	0
Mozambiq	2015	6.304	-20.19	0.233	139.865	0.429	0.614	0
Mozambiq	2016	8.155	29.36	0.293	148.019	0.051	0.948	0
Mozambiq	2017	8.323	2.06	0.29	156.342	0.092	0.911	0
Mozambiq	2018	6.891	-17.2	0.234	163.234	0.117	0.93	0
Mozambiq	2019	7.288	5.75	0.24	170.521	0.099	0.93	0
Mozambiq	2020	6.571	-9.83	0.21	177.092	0.103	0.93	0
Myanmar	1975	4.583	-1.88	0.15	118.538	0.67	0.091	0.3
Myanmar	1976	4.893	6.76	0.156	123.431	0.436	0.115	0.238
Myanmar	1977	5.166	5.58	0.161	128.597	0.344	0.131	0.421
Myanmar	1978	5.146	-0.38	0.157	133.743	0.447	0.123	0.399
Myanmar	1979	5.086	-1.17	0.152	138.829	0.143	0.184	0.44
Myanmar	1980	5.509	8.31	0.161	144.337	0.154	0.181	0.491
Myanmar	1981	5.623	2.07	0.161	149.96	0.205	0.145	0.059
Myanmar	1982	5.58	-0.77	0.156	155.54	0.271	0.157	0.084
Myanmar	1983	5.754	3.12	0.158	161.294	0.242	0.152	0.095
Myanmar	1984	6.549	13.81	0.176	167.842	0.267	0.137	0.084
Myanmar	1985	6.676	1.94	0.176	174.518	0.289	0.209	0.073
Myanmar	1986	6.756	1.21	0.175	181.274	0.187	0.187	0.099
Myanmar	1987	4.943	-26.83	0.126	186.217	0.147	0.166	0.099
Myanmar	1988	4.087	-17.33	0.102	190.304	0.121	0.148	0.018
Myanmar	1989	4.425	8.29	0.109	194.729	0.187	0.164	0.011
Myanmar	1990	4.236	-4.28	0.102	198.965	0.275	0.169	0.007
Myanmar	1991	4.137	-2.32	0.099	203.103	0.289	0.18	0.007
Myanmar	1992	4.842	17.03	0.114	207.944	0.121	0.189	0.011
Myanmar	1993	5.303	9.52	0.124	213.248	0.051	0.162	0.015
Myanmar	1994	6.196	16.84	0.143	219.443	0.04	0.191	0.022
Myanmar	1995	6.907	11.48	0.157	226.351	0.066	0.209	0.015
Myanmar	1996	7.203	4.28	0.162	233.553	0.048	0.204	0.015
Myanmar	1997	7.445	3.36	0.165	240.998	0.051	0.209	0.026
Myanmar	1998	8.036	7.94	0.176	249.034	0.055	0.147	0.011
Myanmar	1999	8.93	11.12	0.193	257.964	0.366	0.136	0.026
Myanmar	2000	10.044	12.47	0.215	268.008	1.359	0.158	0.011
Myanmar	2001	8.681	-13.56	0.184	276.69	1.565	0.152	0.022
Myanmar	2002	9.154	5.44	0.192	285.844	1.235	0.188	0.018
Myanmar	2003	9.779	6.83	0.203	295.623	0.601	0.227	0.007
Myanmar	2004	12.37	26.49	0.255	307.993	0.729	0.206	0.011
Myanmar	2005	11.529	-6.8	0.236	319.522	0.586	0.214	0.011
Myanmar	2006	12.779	10.85	0.259	332.301	0.952	0.223	0.015
Myanmar	2007	12.794	0.12	0.258	345.095	0.821	0.234	0.015
Myanmar	2008	9.722	-24.01	0.195	354.817	0.649	0.258	0.011
Myanmar	2009	10.156	4.46	0.202	364.973	0.608	0.256	0.011
Myanmar	2010	13.083	28.82	0.258	378.056	1.231	0.204	0.011

Myanmar	2011	15.068	15.18	0.296	393.124	1.663	0.203	0.011
Myanmar	2012	11.893	-21.07	0.231	405.017	1.704	0.348	0.011
Myanmar	2013	12.938	8.78	0.25	417.955	1.143	0.429	0.011
Myanmar	2014	16.17	24.98	0.309	434.124	1.158	0.503	0.015
Myanmar	2015	22.109	36.73	0.42	456.233	0.927	0.377	0.018
Myanmar	2016	25.437	15.06	0.48	481.67	1.927	0.962	0.183
Myanmar	2017	24.768	-2.63	0.464	506.438	1.971	2.091	0
Myanmar	2018	32.68	31.95	0.608	539.118	2.473	1.588	0
Myanmar	2019	36.047	10.3	0.667	575.165	4.841	1.588	0
Myanmar	2020	36.326	0.77	0.668	611.491	4.827	1.588	0
Namibia	1990	0	0	0	0	0	0	0
Namibia	1991	1.055	0	0.715	1.055	0.04	0	0
Namibia	1992	1.15	9.03	0.758	2.206	0.033	0	0
Namibia	1993	1.389	20.7	0.893	3.594	0.238	0	0
Namibia	1994	1.572	13.19	0.988	5.166	0.264	0	0
Namibia	1995	1.619	3.03	0.995	6.786	0.044	0	0
Namibia	1996	1.722	6.33	1.035	8.508	0.037	0	0
Namibia	1997	1.77	2.77	1.042	10.278	0.029	0	0
Namibia	1998	1.817	2.69	1.05	12.095	0.029	0	0
Namibia	1999	1.663	-8.47	0.943	13.758	0.015	0	0
Namibia	2000	1.605	-3.52	0.894	15.363	0.007	0	0
Namibia	2001	2.012	25.34	1.103	17.375	0	0	0
Namibia	2002	1.788	-11.11	0.966	19.163	0.011	0	0
Namibia	2003	1.883	5.33	1.002	21.046	0.022	0	0
Namibia	2004	1.971	4.67	1.033	23.017	0.022	0	0
Namibia	2005	2.312	17.29	1.193	25.329	0.051	0	0
Namibia	2006	2.338	1.11	1.186	27.667	0.169	0	0
Namibia	2007	2.36	0.94	1.176	30.026	0.158	0	0
Namibia	2008	3.334	41.3	1.632	33.361	0.85	0	0
Namibia	2009	3.056	-8.35	1.468	36.416	0.396	0	0
Namibia	2010	3.085	0.96	1.456	39.502	0.278	0	0
Namibia	2011	2.782	-9.82	1.29	42.284	0.07	0.148	0
Namibia	2012	3.355	20.59	1.529	45.639	0.275	0.223	0
Namibia	2013	2.568	-23.47	1.15	48.206	0.106	0.27	0
Namibia	2014	3.678	43.24	1.618	51.884	0.07	0.303	0
Namibia	2015	3.851	4.71	1.664	55.736	0.007	0.33	0
Namibia	2016	4.051	5.19	1.718	59.787	0.07	0.263	0
Namibia	2017	4.216	4.07	1.755	64.003	0.088	0.406	0
Namibia	2018	4.077	-3.3	1.665	68.08	0.026	0.406	0
Namibia	2019	4.082	0.12	1.636	72.162	0.022	0.406	0
Namibia	2020	3.877	-5.02	1.526	76.039	0.021	0.406	0
Nauru	1975	0.103	3.7	14.293	0.773	0	0	0
Nauru	1976	0.103	0	14.085	0.876	0	0	0
Nauru	1977	0.114	10.71	15.358	0.989	0	0	0
Nauru	1978	0.114	0	15.134	1.103	0	0	0
Nauru	1979	0.114	0	14.894	1.216	0	0	0
Nauru	1980	0.125	9.68	16.072	1.341	0	0	0
Nauru	1981	0.125	0	15.827	1.466	0	0	0
Nauru	1982	0.125	0	15.541	1.59	0	0	0
Nauru	1983	0.125	0	15.261	1.715	0	0	0

Nauru	1984	0.125	0	14.953	1.839	0	0	0
Nauru	1985	0.125	0	14.654	1.964	0	0	0
Nauru	1986	0.161	29.41	18.575	2.125	0	0	0
Nauru	1987	0.158	-2.27	17.766	2.283	0	0	0
Nauru	1988	0.158	0	17.394	2.44	0	0	0
Nauru	1989	0.158	0	16.987	2.598	0	0	0
Nauru	1990	0.125	-20.93	13.105	2.722	0	0	0
Nauru	1991	0.125	0	12.756	2.847	0	0	0
Nauru	1992	0.121	-2.94	12.055	2.968	0	0	0
Nauru	1993	0.114	-6.06	11.042	3.081	0	0	0
Nauru	1994	0.11	-3.23	10.473	3.191	0	0	0
Nauru	1995	0.106	-3.33	10	3.298	0	0	0
Nauru	1996	0.103	-3.45	9.609	3.4	0	0	0
Nauru	1997	0.103	0	9.639	3.503	0	0	0
Nauru	1998	0.099	-3.57	9.362	3.602	0	0	0
Nauru	1999	0.092	-7.41	8.766	3.693	0	0	0
Nauru	2000	0.084	-8	8.154	3.778	0	0	0
Nauru	2001	0.081	-4.35	7.888	3.858	0	0	0
Nauru	2002	0.077	-4.55	7.617	3.935	0	0	0
Nauru	2003	0.066	-14.29	6.602	4.001	0	0	0
Nauru	2004	0.066	0	6.658	4.067	0	0	0
Nauru	2005	0.062	-5.56	6.325	4.129	0	0	0
Nauru	2006	0.044	-29.41	4.474	4.173	0	0	0
Nauru	2007	0.044	0	4.466	4.217	0	0	0
Nauru	2008	0.044	0	4.45	4.261	0	0	0
Nauru	2009	0.04	-8.33	4.053	4.302	0	0	0
Nauru	2010	0.044	9.09	4.393	4.346	0	0	0
Nauru	2011	0.04	-8.33	4.003	4.386	0	0	0
Nauru	2012	0.044	9.09	4.338	4.43	0	0	0
Nauru	2013	0.048	8.33	4.666	4.477	0	0	0
Nauru	2014	0.051	7.69	4.986	4.529	0	0	0
Nauru	2015	0.055	7.14	5.298	4.584	0	0	0
Nauru	2016	0.051	-6.67	4.898	4.635	0	0	0
Nauru	2017	0.055	7.14	5.196	4.69	0	0	0
Nauru	2018	0.055	0	5.147	4.745	0	0	0
Nauru	2019	0.057	3.08	5.263	4.802	0	0	0
Nauru	2020	0.057	0.14	5.236	4.858	0	0	0
Nepal	1975	0.352	-17.22	0.026	4.056	0.125	0.004	0
Nepal	1976	0.282	-19.87	0.02	4.338	0.022	0.014	0
Nepal	1977	0.336	19.36	0.024	4.674	0.051	0.021	0
Nepal	1978	0.329	-2.21	0.023	5.003	0.043	0.017	0
Nepal	1979	0.512	55.74	0.035	5.515	0.191	0.01	0
Nepal	1980	0.541	5.65	0.036	6.057	0.207	0.014	0
Nepal	1981	0.453	-16.28	0.03	6.51	0.103	0.014	0
Nepal	1982	0.442	-2.39	0.028	6.952	0.11	0.01	0
Nepal	1983	0.492	11.32	0.031	7.445	0.11	0.02	0
Nepal	1984	0.701	42.44	0.043	8.146	0.267	0.016	0
Nepal	1985	0.676	-3.62	0.04	8.822	0.213	0.013	0
Nepal	1986	0.697	3.11	0.04	9.519	0.139	0.041	0
Nepal	1987	0.861	23.48	0.049	10.38	0.231	0.066	0

Nepal	1988	0.976	13.4	0.054	11.356	0.235	0.09	0
Nepal	1989	0.894	-8.44	0.048	12.249	0.216	0.091	0
Nepal	1990	0.721	-19.26	0.038	12.971	0.18	0.044	0
Nepal	1991	1.026	42.26	0.053	13.997	0.3	0.055	0
Nepal	1992	1.233	20.13	0.062	15.23	0.281	0.097	0
Nepal	1993	1.397	13.33	0.068	16.627	0.311	0.111	0
Nepal	1994	1.619	15.89	0.077	18.247	0.341	0.128	0
Nepal	1995	2.309	42.58	0.107	20.556	0.744	0.132	0
Nepal	1996	2.353	1.9	0.106	22.909	0.744	0.125	0
Nepal	1997	2.641	12.25	0.117	25.55	0.81	0.091	0
Nepal	1998	2.223	-15.82	0.096	27.773	0.305	0.113	0
Nepal	1999	3.191	43.53	0.136	30.964	1.11	0.117	0
Nepal	2000	3.037	-4.82	0.127	34.001	0.978	0.121	0
Nepal	2001	3.236	6.54	0.133	37.238	1.118	0.114	0
Nepal	2002	2.596	-19.77	0.105	39.834	0.52	0.116	0
Nepal	2003	2.81	8.24	0.112	42.644	0.663	0.117	0
Nepal	2004	2.582	-8.11	0.102	45.227	0.586	0.113	0
Nepal	2005	2.987	15.66	0.116	48.213	0.939	0.114	0
Nepal	2006	2.456	-17.76	0.094	50.67	0.59	0.115	0
Nepal	2007	2.57	4.64	0.097	53.24	0.747	0.115	0
Nepal	2008	3.352	30.4	0.126	56.592	0.747	0.113	0
Nepal	2009	4.129	23.2	0.154	60.721	0.703	0.458	0
Nepal	2010	4.824	16.83	0.179	65.546	1.103	0.519	0
Nepal	2011	5.22	8.21	0.193	70.766	1.114	0.794	0
Nepal	2012	5.47	4.79	0.203	76.236	0.832	1.026	0
Nepal	2013	6.218	13.67	0.231	82.454	1.041	1.143	0
Nepal	2014	7.591	22.09	0.282	90.046	1.836	1.183	0
Nepal	2015	6.817	-10.2	0.252	96.862	2.113	1.492	0
Nepal	2016	9.76	43.18	0.358	106.622	2.612	1.908	0
Nepal	2017	11.648	19.34	0.422	118.27	2.997	2.29	0
Nepal	2018	13.69	17.54	0.487	131.96	3.195	3.435	0
Nepal	2019	16.967	23.93	0.593	148.926	6.254	3.435	0
Nepal	2020	16.958	-0.05	0.582	165.884	6.235	3.435	0
Netherlanc	1975	152.525	-4.66	11.147	4300.957	8.515	1.477	0.044
Netherlanc	1976	169.131	10.89	12.262	4470.088	9.226	1.32	0.044
Netherlanc	1977	163.606	-3.27	11.776	4633.693	9.787	1.404	0.04
Netherlanc	1978	169.793	3.78	12.142	4803.486	11.01	1.337	0.033
Netherlanc	1979	187.007	10.14	13.292	4990.493	11.717	1.191	0.022
Netherlanc	1980	176.632	-5.55	12.484	5167.125	12.696	1.134	0.029
Netherlanc	1981	164.11	-7.09	11.538	5331.235	14.718	0.941	0.048
Netherlanc	1982	133.487	-18.66	9.338	5464.722	12.838	0.821	0.048
Netherlanc	1983	137.357	2.9	9.562	5602.079	20.255	0.763	0.048
Netherlanc	1984	144.073	4.89	9.979	5746.152	25.263	0.719	0.077
Netherlanc	1985	146.98	2.02	10.127	5893.132	25.26	0.603	0.092
Netherlanc	1986	144.014	-2.02	9.867	6037.147	23.384	0.583	0.22
Netherlanc	1987	151.48	5.18	10.317	6188.627	25.516	0.494	0.165
Netherlanc	1988	145.603	-3.88	9.855	6334.23	28.33	0.512	0.117
Netherlanc	1989	161.664	11.03	10.873	6495.894	30.594	0.463	0.249
Netherlanc	1990	161.807	0.09	10.812	6657.701	34.193	0.416	0.885
Netherlanc	1991	170.227	5.2	11.3	6827.928	31.655	0.498	0.819

Netherlanc	1992	170.015	-0.12	11.21	6997.943	31.239	0.449	0.752
Netherlanc	1993	170.206	0.11	11.148	7168.149	31.582	0.458	0.685
Netherlanc	1994	170.788	0.34	11.112	7338.937	34.655	0.463	0.619
Netherlanc	1995	172.3	0.89	11.139	7511.238	34.701	0.428	0.552
Netherlanc	1996	181.453	5.31	11.659	7692.691	33.336	0.316	0.496
Netherlanc	1997	174.494	-3.84	11.146	7867.185	32.503	0.376	0.606
Netherlanc	1998	175.463	0.56	11.144	8042.648	33.088	0.432	0.419
Netherlanc	1999	169.937	-3.15	10.731	8212.584	29.036	0.517	0.308
Netherlanc	2000	171.085	0.68	10.742	8383.669	30.337	0.469	0.351
Netherlanc	2001	176.211	3	11.001	8559.88	32.356	0.478	0.254
Netherlanc	2002	175.571	-0.36	10.898	8735.451	32.617	0.489	1.202
Netherlanc	2003	179.009	1.96	11.049	8914.461	33.694	0.434	1.127
Netherlanc	2004	180.896	1.05	11.107	9095.357	33.228	0.446	1.08
Netherlanc	2005	176.922	-2.2	10.81	9272.279	31.995	0.421	1.161
Netherlanc	2006	172.098	-2.73	10.468	9444.378	30.441	0.4	1.147
Netherlanc	2007	171.881	-0.13	10.413	9616.259	32.719	0.403	1.211
Netherlanc	2008	174.862	1.73	10.554	9791.121	31.729	0.399	1
Netherlanc	2009	169.539	-3.04	10.197	9960.659	29.238	0.416	1.127
Netherlanc	2010	181.538	7.08	10.882	10142.2	30.219	0.348	1.134
Netherlanc	2011	168.271	-7.31	10.053	10310.47	29.405	0.351	0.977
Netherlanc	2012	164.7	-2.12	9.808	10475.17	31.74	0.308	0.864
Netherlanc	2013	164.685	-0.01	9.777	10639.85	32.444	0.274	1.137
Netherlanc	2014	157.663	-4.26	9.333	10797.52	35.797	0.282	1.092
Netherlanc	2015	164.2	4.15	9.694	10961.72	43.557	0.249	1.037
Netherlanc	2016	164.925	0.44	9.712	11126.64	40.079	0.239	1.099
Netherlanc	2017	162.61	-1.4	9.553	11289.25	36.059	0.298	1.118
Netherlanc	2018	159.02	-2.21	9.322	11448.27	32.987	0.22	1.104
Netherlanc	2019	153.6	-3.41	8.984	11601.87	25.396	0.006	1.065
Netherlanc	2020	138.1	-10.09	8.06	11739.97	16.723	0.006	1.049
New Caled	1975	2.528	-9.09	19.405	32.217	0.271	0.029	0
New Caled	1976	2.388	-5.52	17.802	34.605	0.198	0.025	0
New Caled	1977	2.139	-10.44	15.56	36.744	0.249	0.025	0
New Caled	1978	1.541	-27.94	10.989	38.286	0.117	0.028	0
New Caled	1979	1.64	6.4	11.486	39.925	0.234	0.028	0
New Caled	1980	1.999	21.88	13.77	41.924	0.319	0.027	0
New Caled	1981	1.39	-30.44	9.432	43.314	0.216	0.024	0
New Caled	1982	1.262	-9.25	8.438	44.576	0.172	0.023	0
New Caled	1983	1.151	-8.76	7.592	45.727	0.256	0.026	0
New Caled	1984	1.202	4.43	7.819	46.929	0.275	0.026	0
New Caled	1985	1.451	20.7	9.302	48.38	0.47	0.026	0
New Caled	1986	1.401	-3.46	8.846	49.781	0.465	0.016	0
New Caled	1987	1.454	3.83	9.041	51.236	0.41	0.022	0
New Caled	1988	1.501	3.21	9.173	52.737	0.451	0.025	0
New Caled	1989	1.64	9.21	9.83	54.376	0.548	0.027	0
New Caled	1990	1.576	-3.85	9.254	55.953	0.436	0.026	0
New Caled	1991	1.759	11.56	10.088	57.711	0.466	0.037	0
New Caled	1992	1.575	-10.41	8.813	59.287	0.322	0.037	0
New Caled	1993	1.828	16.04	9.964	61.115	0.418	0.037	0
New Caled	1994	1.971	7.82	10.465	63.086	0.534	0.037	0
New Caled	1995	2.063	4.66	10.673	65.149	0.494	0.041	0

New Caled	1996	2.184	5.85	11.017	67.333	0.667	0.04	0
New Caled	1997	1.817	-16.78	8.945	69.151	0.3	0.04	0
New Caled	1998	1.81	-0.41	8.699	70.961	0.319	0	0
New Caled	1999	2.056	13.56	9.66	73.016	0.293	0	0
New Caled	2000	2.22	8.02	10.22	75.237	0.651	0.04	0
New Caled	2001	1.877	-15.48	8.472	77.113	0.663	0.037	0
New Caled	2002	2.392	27.47	10.609	79.506	0.707	0.04	0
New Caled	2003	2.726	13.93	11.889	82.231	0.802	0.04	0
New Caled	2004	2.515	-7.73	10.799	84.746	0.719	0.045	0
New Caled	2005	2.81	11.72	11.883	87.556	0.667	0.047	0
New Caled	2006	2.707	-3.67	11.281	90.263	0.725	0.047	0
New Caled	2007	2.927	8.13	12.028	93.189	0.627	0.047	0
New Caled	2008	2.848	-2.69	11.545	96.037	0.64	0.052	0
New Caled	2009	2.933	2.97	11.727	98.97	0.725	0.053	0
New Caled	2010	3.557	21.28	14.028	102.527	1.208	0.061	0
New Caled	2011	3.54	-0.48	13.77	106.066	1.161	0.055	0
New Caled	2012	3.638	2.77	13.957	109.704	1.253	0.047	0
New Caled	2013	3.849	5.8	14.565	113.553	1.231	0.045	0
New Caled	2014	4.873	26.62	18.202	118.426	1.788	0.04	0
New Caled	2015	4.736	-2.81	17.473	123.162	1.878	0.043	0
New Caled	2016	5.315	12.22	19.385	128.478	2.426	0.043	0
New Caled	2017	5.345	0.56	19.286	133.823	2.741	0.04	0
New Caled	2018	5.785	8.23	20.663	139.608	2.955	0.033	0
New Caled	2019	8.706	50.49	30.791	148.315	5.788	0.033	0
New Caled	2020	8.693	-0.16	30.448	157.007	5.77	0.033	0
New Zealai	1975	18.27	-2.61	5.927	568.919	5.251	0.559	0.066
New Zealai	1976	19.249	5.35	6.192	588.167	5.379	0.525	0.128
New Zealai	1977	20.313	5.53	6.506	608.481	5.213	0.484	0.172
New Zealai	1978	18.024	-11.27	5.76	626.505	4.361	0.43	0.088
New Zealai	1979	16.494	-8.49	5.261	642.999	3.763	0.406	0.172
New Zealai	1980	17.479	5.97	5.555	660.478	4.008	0.394	0.381
New Zealai	1981	16.561	-5.25	5.233	677.039	3.983	0.491	0.077
New Zealai	1982	18.27	10.32	5.73	695.309	4.008	0.434	0.103
New Zealai	1983	17.998	-1.49	5.597	713.307	4.316	0.426	0.099
New Zealai	1984	19.337	7.44	5.962	732.644	4.25	0.467	0.062
New Zealai	1985	21.858	13.04	6.688	754.502	4.012	0.555	0
New Zealai	1986	22.946	4.98	6.974	777.448	3.489	0.522	0
New Zealai	1987	24.165	5.31	7.299	801.613	4.14	0.514	0
New Zealai	1988	25.449	5.31	7.636	827.062	4.947	0.476	0
New Zealai	1989	25.453	0.02	7.573	852.516	4.181	0.432	0
New Zealai	1990	25.649	0.77	7.548	878.165	4.653	0.449	0.46
New Zealai	1991	26.333	2.66	7.641	904.498	4.503	0.438	0.554
New Zealai	1992	28.275	7.38	8.071	932.773	4.922	0.477	0.54
New Zealai	1993	27.863	-1.46	7.817	960.635	4.889	0.489	0.518
New Zealai	1994	28.028	0.59	7.735	988.663	4.627	0.497	0.541
New Zealai	1995	28.149	0.43	7.66	1016.812	4.631	0.539	0.5
New Zealai	1996	29.377	4.36	7.903	1046.189	4.585	0.51	0.666
New Zealai	1997	31.326	6.63	8.348	1077.515	4.934	0.532	0.714
New Zealai	1998	29.931	-4.46	7.91	1107.446	4.519	0.489	0.705
New Zealai	1999	31.538	5.37	8.26	1138.983	4.619	0.532	0.616

New Zealai	2000	32.339	2.54	8.38	1171.323	4.409	0.531	0.593
New Zealai	2001	34.49	6.65	8.826	1205.813	5.412	0.535	0.621
New Zealai	2002	34.66	0.49	8.745	1240.472	5.421	0.551	0.594
New Zealai	2003	36.301	4.74	9.025	1276.773	7.74	0.534	0.611
New Zealai	2004	35.953	-0.96	8.811	1312.727	8.013	0.488	0.863
New Zealai	2005	37.553	4.45	9.081	1350.28	8.919	0.577	0.915
New Zealai	2006	37.543	-0.03	8.969	1387.824	8.796	0.545	0.96
New Zealai	2007	36.657	-2.36	8.66	1424.481	6.726	0.687	1.018
New Zealai	2008	37.713	2.88	8.815	1462.194	8.284	0.639	1.238
New Zealai	2009	34.882	-7.51	8.068	1497.077	6.316	0.586	1.367
New Zealai	2010	35.031	0.43	8.016	1532.108	5.458	0.557	1.505
New Zealai	2011	34.497	-1.53	7.807	1566.605	5.534	0.529	1.46
New Zealai	2012	36.138	4.76	8.087	1602.743	6.853	0.569	1.279
New Zealai	2013	35.305	-2.31	7.813	1638.047	6.013	0.586	1.093
New Zealai	2014	35.531	0.64	7.779	1673.579	5.442	0.619	1.256
New Zealai	2015	36.071	1.52	7.817	1709.65	5.47	0.621	1.377
New Zealai	2016	34.305	-4.9	7.363	1743.955	4.465	0.486	1.239
New Zealai	2017	35.855	4.52	7.625	1779.81	4.669	0.444	1.198
New Zealai	2018	35.789	-0.18	7.546	1815.599	5.196	0.418	1.072
New Zealai	2019	37.495	4.76	7.839	1853.093	5.986	0.411	1.021
New Zealai	2020	33.475	-10.72	6.942	1886.569	5.714	0.411	1.021
Nicaragua	1975	1.927	-1.12	0.686	22.672	0	0.087	0
Nicaragua	1976	2.222	15.34	0.768	24.894	0	0.112	0
Nicaragua	1977	2.833	27.49	0.949	27.727	0	0.111	0
Nicaragua	1978	2.627	-7.26	0.854	30.355	0	0.096	0
Nicaragua	1979	1.709	-34.95	0.539	32.064	0	0.042	0
Nicaragua	1980	2.022	18.32	0.619	34.086	0	0.073	0
Nicaragua	1981	2.135	5.56	0.635	36.221	0	0.079	0
Nicaragua	1982	2.111	-1.13	0.611	38.332	0	0.048	0
Nicaragua	1983	1.997	-5.4	0.562	40.329	0	0.047	0
Nicaragua	1984	1.846	-7.55	0.507	42.175	0	0.047	0
Nicaragua	1985	1.985	7.52	0.532	44.159	0	0.047	0
Nicaragua	1986	2.256	13.64	0.59	46.415	0	0.046	0
Nicaragua	1987	2.431	7.78	0.622	48.846	0	0.046	0
Nicaragua	1988	2.24	-7.86	0.561	51.086	0	0.045	0
Nicaragua	1989	1.468	-34.45	0.36	52.554	0	0.058	0
Nicaragua	1990	2.044	39.2	0.49	54.598	0	0.095	0
Nicaragua	1991	1.986	-2.82	0.465	56.585	0	0.103	0
Nicaragua	1992	2.373	19.45	0.544	58.957	0	0.119	0
Nicaragua	1993	2.282	-3.8	0.511	61.24	0	0.11	0
Nicaragua	1994	2.518	10.32	0.552	63.758	0	0.133	0
Nicaragua	1995	2.755	9.42	0.592	66.513	0	0.139	0
Nicaragua	1996	2.847	3.35	0.6	69.36	0	0.154	0
Nicaragua	1997	3.114	9.39	0.645	72.474	0	0.161	0
Nicaragua	1998	3.393	8.93	0.691	75.867	0	0.161	0
Nicaragua	1999	3.597	6.03	0.721	79.464	0	0.149	0
Nicaragua	2000	3.721	3.45	0.734	83.186	0	0.226	0
Nicaragua	2001	3.922	5.39	0.762	87.107	0	0.217	0
Nicaragua	2002	3.99	1.74	0.764	91.097	0	0.231	0
Nicaragua	2003	4.335	8.66	0.819	95.432	0	0.371	0

Nicaragua	2004	4.378	0.98	0.816	99.81	0	0.216	0
Nicaragua	2005	4.27	-2.46	0.785	104.08	0	0.218	0
Nicaragua	2006	4.418	3.47	0.801	108.498	0	0.215	0
Nicaragua	2007	4.551	3	0.814	113.049	0	0.213	0
Nicaragua	2008	4.366	-4.07	0.77	117.415	0	0.211	0
Nicaragua	2009	4.445	1.82	0.774	121.86	0	0.21	0
Nicaragua	2010	4.468	0.51	0.767	126.327	0	0.236	0
Nicaragua	2011	4.806	7.57	0.814	131.133	0	0.274	0
Nicaragua	2012	4.546	-5.41	0.76	135.68	0	0.241	0
Nicaragua	2013	4.616	1.55	0.762	140.296	0	0.253	0
Nicaragua	2014	4.756	3.03	0.774	145.052	0	0.271	0
Nicaragua	2015	5.43	14.17	0.873	150.482	0	0.271	0
Nicaragua	2016	5.383	-0.88	0.854	155.865	0	0.271	0
Nicaragua	2017	5.504	2.26	0.862	161.369	0	0.349	0
Nicaragua	2018	5.281	-4.06	0.817	166.65	0	0.353	0
Nicaragua	2019	5.673	7.43	0.867	172.323	0	0.353	0
Nicaragua	2020	5.074	-10.57	0.766	177.397	0	0.353	0
Niger	1975	0.333	15.2	0.064	2.743	0	0.007	0
Niger	1976	0.333	-0.09	0.062	3.076	0	0.018	0
Niger	1977	0.366	9.84	0.067	3.442	0	0.018	0
Niger	1978	0.417	13.92	0.074	3.859	0	0.021	0
Niger	1979	0.479	14.93	0.082	4.338	0	0.017	0
Niger	1980	0.57	19.03	0.095	4.908	0.051	0.021	0
Niger	1981	0.684	19.93	0.111	5.592	0.08	0.017	0
Niger	1982	0.746	9.08	0.118	6.338	0.12	0.017	0
Niger	1983	0.962	28.95	0.147	7.3	0.344	0.017	0
Niger	1984	0.991	3.03	0.148	8.291	0.399	0.016	0
Niger	1985	0.994	0.35	0.144	9.285	0.401	0.016	0
Niger	1986	0.899	-9.6	0.126	10.184	0.328	0.016	0
Niger	1987	0.998	10.98	0.136	11.182	0.436	0.016	0
Niger	1988	0.987	-1.07	0.131	12.169	0.41	0.012	0
Niger	1989	1.038	5.18	0.133	13.207	0.454	0.012	0
Niger	1990	0.602	-42.03	0.075	13.809	0.224	0.008	0
Niger	1991	0.569	-5.48	0.069	14.377	0.227	0.008	0
Niger	1992	0.528	-7.08	0.062	14.906	0.194	0.012	0
Niger	1993	0.602	13.88	0.068	15.508	0.226	0.012	0
Niger	1994	0.58	-3.67	0.063	16.087	0.227	0.012	0
Niger	1995	0.562	-3.08	0.059	16.649	0.248	0.012	0
Niger	1996	0.642	14.25	0.065	17.291	0.264	0.012	0
Niger	1997	0.646	0.63	0.064	17.937	0.234	0.012	0
Niger	1998	0.697	7.95	0.066	18.635	0.262	0.012	0
Niger	1999	0.683	-2.13	0.062	19.317	0.243	0.012	0
Niger	2000	0.694	1.66	0.061	20.011	0.228	0.016	0
Niger	2001	0.653	-5.93	0.056	20.664	0.234	0.019	0
Niger	2002	0.696	6.57	0.057	21.36	0.265	0.022	0
Niger	2003	0.754	8.45	0.06	22.114	0.273	0.022	0
Niger	2004	0.809	7.26	0.062	22.924	0.352	0.021	0
Niger	2005	0.709	-12.43	0.052	23.632	0.256	0.023	0
Niger	2006	0.688	-2.98	0.049	24.32	0.264	0.024	0
Niger	2007	0.716	4.14	0.049	25.036	0.232	0.016	0

Niger	2008	0.802	12.01	0.053	25.838	0.271	0.022	0
Niger	2009	0.961	19.89	0.061	26.799	0.278	0.016	0
Niger	2010	1.17	21.7	0.071	27.969	0.33	0.012	0
Niger	2011	1.322	13	0.077	29.292	0.37	0.025	0
Niger	2012	1.754	32.68	0.099	31.046	0.385	0.029	0
Niger	2013	1.891	7.78	0.102	32.937	0.341	0.011	0
Niger	2014	2.075	9.72	0.108	35.012	0.388	0.008	0
Niger	2015	2.035	-1.91	0.102	37.047	0.326	0.02	0
Niger	2016	2.064	1.44	0.099	39.111	0.359	0.02	0
Niger	2017	2.006	-2.84	0.093	41.116	0.326	0.02	0
Niger	2018	1.863	-7.11	0.083	42.98	0.399	0.02	0
Niger	2019	1.853	-0.53	0.08	44.833	0.377	0.02	0
Niger	2020	1.69	-8.79	0.07	46.523	0.341	0.02	0
Nigeria	1975	47.352	-23.92	0.747	391.799	0.594	0.676	35.687
Nigeria	1976	55.19	16.55	0.846	446.989	0.766	0.622	41.297
Nigeria	1977	50.505	-8.49	0.752	497.494	0.703	0.696	33.206
Nigeria	1978	48.223	-4.52	0.696	545.717	0.542	0.734	32.833
Nigeria	1979	70.186	45.54	0.984	615.902	0.458	0.822	52.67
Nigeria	1980	68.035	-3.06	0.927	683.937	0.476	0.933	43.004
Nigeria	1981	65.811	-3.27	0.872	749.748	0.286	1.152	29.577
Nigeria	1982	65.394	-0.63	0.845	815.141	0.161	1.64	24.648
Nigeria	1983	59.705	-8.7	0.752	874.847	0.154	1.62	24.072
Nigeria	1984	69.406	16.25	0.852	944.253	0.202	1.329	26.205
Nigeria	1985	69.636	0.33	0.833	1013.889	0.37	1.463	26.929
Nigeria	1986	73.192	5.11	0.853	1087.081	0.297	1.671	26.769
Nigeria	1987	59.024	-19.36	0.67	1146.105	0.205	1.624	23.578
Nigeria	1988	70.421	19.31	0.779	1216.527	0.161	1.476	28.352
Nigeria	1989	42.119	-40.19	0.454	1258.646	0.143	1.456	0
Nigeria	1990	38.857	-7.74	0.408	1297.503	0.165	1.437	0
Nigeria	1991	41.929	7.91	0.429	1339.432	0.191	1.435	0
Nigeria	1992	46.265	10.34	0.462	1385.698	0.139	1.432	0
Nigeria	1993	44.814	-3.14	0.436	1430.512	0.022	1.308	0
Nigeria	1994	34.935	-22.05	0.332	1465.447	0.066	1.072	0
Nigeria	1995	33.417	-4.35	0.31	1498.863	0.051	1.06	0
Nigeria	1996	36.789	10.09	0.332	1535.652	0.022	1.035	0
Nigeria	1997	41.009	11.47	0.361	1576.661	0.026	1.024	0
Nigeria	1998	37.746	-7.96	0.324	1614.407	0.033	1.095	0
Nigeria	1999	39.587	4.88	0.332	1653.994	0.044	1.012	0
Nigeria	2000	78.823	99.11	0.645	1732.817	0.007	1.011	33.086
Nigeria	2001	86.719	10.02	0.692	1819.535	0.007	0.966	36.933
Nigeria	2002	94.304	8.75	0.733	1913.839	0.114	0.842	43.886
Nigeria	2003	100.008	6.05	0.758	2013.847	0.062	0.919	44.726
Nigeria	2004	98.685	-1.32	0.729	2112.532	0.022	0.915	46.394
Nigeria	2005	105.758	7.17	0.762	2218.29	0.022	1.07	44.241
Nigeria	2006	97.809	-7.52	0.686	2316.099	0.022	1.296	42.894
Nigeria	2007	94.27	-3.62	0.644	2410.369	0.062	1.82	42.894
Nigeria	2008	94.772	0.53	0.631	2505.141	0.084	3.846	36.688
Nigeria	2009	74.885	-20.98	0.485	2580.026	0.092	3.851	25.637
Nigeria	2010	112.314	49.98	0.709	2692.34	0.103	3.856	29.418
Nigeria	2011	129.569	15.36	0.796	2821.909	0.084	4.59	27.45

Nigeria	2012	116.331	-10.22	0.696	2938.24	0.128	6.118	25.355
Nigeria	2013	122.098	4.96	0.711	3060.338	0.117	7.785	23.299
Nigeria	2014	127.823	4.69	0.725	3188.161	0.121	7.75	20.654
Nigeria	2015	113.47	-11.23	0.626	3301.631	0.125	8.137	18.635
Nigeria	2016	115.821	2.07	0.623	3417.452	0.121	8.525	15.737
Nigeria	2017	114.043	-1.53	0.598	3531.495	0.121	7.362	15.656
Nigeria	2018	127.928	12.17	0.653	3659.424	0.125	8.137	15.348
Nigeria	2019	130.104	1.7	0.647	3789.528	0.118	8.137	15.348
Nigeria	2020	125.463	-3.57	0.609	3914.991	0.106	8.137	15.348
Niue	1975	0.004	0	0.922	0.022	0	0	0
Niue	1976	0.004	0	0.965	0.026	0	0	0
Niue	1977	0.004	0	0.995	0.029	0	0	0
Niue	1978	0.004	0	1.017	0.033	0	0	0
Niue	1979	0.004	0	1.046	0.037	0	0	0
Niue	1980	0.004	0	1.077	0.04	0	0	0
Niue	1981	0.004	0	1.121	0.044	0	0	0
Niue	1982	0.004	0	1.173	0.048	0	0	0
Niue	1983	0.004	0	1.232	0.051	0	0	0
Niue	1984	0.004	0	1.292	0.055	0	0	0
Niue	1985	0.004	0	1.35	0.059	0	0	0
Niue	1986	0.004	0	1.405	0.062	0	0	0
Niue	1987	0.004	0	1.454	0.066	0	0	0
Niue	1988	0.004	0	1.498	0.07	0	0	0
Niue	1989	0.004	0	1.538	0.073	0	0	0
Niue	1990	0.007	100	3.142	0.081	0	0	0
Niue	1991	0.007	0	3.197	0.088	0	0	0
Niue	1992	0.007	0	3.241	0.095	0	0	0
Niue	1993	0.007	0	3.289	0.103	0	0	0
Niue	1994	0.007	0	3.329	0.11	0	0	0
Niue	1995	0.007	0	3.391	0.117	0	0	0
Niue	1996	0.007	0	3.45	0.125	0	0	0
Niue	1997	0.007	0	3.542	0.132	0	0	0
Niue	1998	0.007	0	3.648	0.139	0	0	0
Niue	1999	0.007	0	3.752	0.147	0	0	0
Niue	2000	0.007	0	3.853	0.154	0	0	0
Niue	2001	0.007	0	3.976	0.161	0	0	0
Niue	2002	0.007	0	4.082	0.169	0	0	0
Niue	2003	0.004	-50	2.096	0.172	0	0	0
Niue	2004	0.004	0	2.139	0.176	0	0	0
Niue	2005	0.004	0	2.171	0.18	0	0	0
Niue	2006	0.004	0	2.198	0.183	0	0	0
Niue	2007	0.004	0	2.225	0.187	0	0	0
Niue	2008	0.007	100	4.487	0.194	0	0	0
Niue	2009	0.004	-50	2.259	0.198	0	0	0
Niue	2010	0.004	0	2.259	0.202	0	0	0
Niue	2011	0.007	100	4.529	0.209	0	0	0
Niue	2012	0.007	0	4.563	0.216	0	0	0
Niue	2013	0.007	0	4.563	0.224	0	0	0
Niue	2014	0.011	50	6.84	0.234	0	0	0
Niue	2015	0.007	-33.33	4.552	0.242	0	0	0

Niue	2016	0.007	0	4.549	0.249	0	0	0
Niue	2017	0.007	0	4.546	0.256	0	0	0
Niue	2018	0.011	50	6.827	0.267	0	0	0
Niue	2019	0.011	3.07	7.02	0.279	0	0	0
Niue	2020	0.011	0.14	7.012	0.29	0	0	0
North Ame	1975	5127.969	-2.35	14.783	192613.5	1240.715	43.597	24.091
North Ame	1976	5434.561	5.98	15.45	198048	1380.573	45.996	25.091
North Ame	1977	5591.029	2.88	15.677	203639.1	1405.635	47.979	20.53
North Ame	1978	5676.991	1.54	15.702	209316.1	1465.274	50.536	24.476
North Ame	1979	5792.359	2.03	15.805	215108.4	1537.383	52.159	23.472
North Ame	1980	5621.038	-2.96	15.132	220729.5	1576.564	49.242	23.588
North Ame	1981	5495.519	-2.23	14.595	226225	1628.294	48.663	24.015
North Ame	1982	5263.63	-4.22	13.794	231488.6	1582.087	44.69	30.984
North Ame	1983	5203.537	-1.14	13.457	236692.1	1650.677	45.557	26.04
North Ame	1984	5461.844	4.96	13.939	242154	1765.433	49.118	24.05
North Ame	1985	5465.18	0.06	13.766	247619.2	1797.268	49.53	24.109
North Ame	1986	5450.086	-0.28	13.549	253069.3	1752.751	50.554	21.055
North Ame	1987	5656.467	3.79	13.88	258725.7	1840.843	53.362	22.585
North Ame	1988	5906.086	4.41	14.305	264631.8	1932.511	53.342	20.996
North Ame	1989	6018.1	1.9	14.389	270649.9	1980.123	53.632	18.535
North Ame	1990	5984.512	-0.56	14.126	276634.4	1957.887	54.372	57.801
North Ame	1991	5932.717	-0.87	13.827	282567.1	1948.18	52.197	57.573
North Ame	1992	6057.23	2.1	13.941	288624.4	1973.354	52.877	58.698
North Ame	1993	6163.883	1.76	14.009	294788.2	2026.203	55.585	59.008
North Ame	1994	6288.26	2.02	14.111	301076.5	2044.334	59.479	59.804
North Ame	1995	6350.638	0.99	14.068	307427.1	2069.683	58.47	59.948
North Ame	1996	6576.288	3.55	14.376	314003.4	2156.417	59.821	65.097
North Ame	1997	6695.065	1.81	14.44	320698.5	2206.76	62.717	68.039
North Ame	1998	6765.938	1.06	14.398	327464.4	2242.057	64.444	66.507
North Ame	1999	6861.782	1.42	14.413	334326.2	2247.663	66.236	61.016
North Ame	2000	7107.692	3.58	14.746	341433.9	2337.879	68.712	61.666
North Ame	2001	7014.631	-1.31	14.385	348448.5	2274.851	68.311	58.695
North Ame	2002	7068.126	0.76	14.336	355516.7	2281.241	70.894	57.516
North Ame	2003	7183.859	1.64	14.416	362700.5	2329.536	71.395	57.285
North Ame	2004	7282.769	1.38	14.46	369983.3	2348.431	74.921	55.885
North Ame	2005	7330.253	0.65	14.397	377313.6	2381.962	76.963	56.651
North Ame	2006	7265.229	-0.89	14.111	384578.8	2351.846	79.352	59.558
North Ame	2007	7376.089	1.53	14.165	391954.9	2377.403	79.642	65.296
North Ame	2008	7158.262	-2.95	13.592	399113.1	2332.083	74.67	81.569
North Ame	2009	6670.754	-6.81	12.526	405783.9	2043.969	59.76	74.341
North Ame	2010	6875.767	3.07	12.773	412659.7	2164.487	61.435	67.735
North Ame	2011	6771.608	-1.51	12.45	419431.3	2052.136	63.077	67.404
North Ame	2012	6580.283	-2.83	11.978	426011.5	1820.263	67.576	67.18
North Ame	2013	6714.924	2.05	12.106	432726.5	1877.114	67.187	73.976
North Ame	2014	6753.943	0.58	12.063	439480.4	1867.9	71.263	82.657
North Ame	2015	6612.704	-2.09	11.704	446093.1	1635.664	73.071	89.526
North Ame	2016	6471.36	-2.14	11.353	452564.5	1509.631	70.858	80.851
North Ame	2017	6412.982	-0.9	11.155	458977.5	1467.602	72.914	75.8
North Ame	2018	6588.63	2.74	11.366	465566.1	1398.979	74.787	86.653
North Ame	2019	6460.726	-1.94	11.056	472026.8	1214.329	76.925	100.457

North Ame	2020	5775.159	-10.61	9.805	477802	965.43	76.87	100.457
North Ame	1975	649.93	3.09	5.086	15472.83	72.658	13.321	16.979
North Ame	1976	686.997	5.7	5.258	16159.82	70.931	13.825	17.752
North Ame	1977	701.63	2.13	5.256	16861.46	77.797	14.209	13.268
North Ame	1978	735.848	4.88	5.398	17597.3	85.557	15.139	16.352
North Ame	1979	784	6.54	5.634	18381.3	93.535	16.44	14.605
North Ame	1980	812.743	3.67	5.724	19194.05	92.098	16.522	16.898
North Ame	1981	809.348	-0.42	5.586	20003.39	92.582	16.898	18.783
North Ame	1982	816.55	0.89	5.526	20819.94	99.272	16.424	25.994
North Ame	1983	774.35	-5.17	5.14	21594.29	104.574	15.305	20.951
North Ame	1984	799.923	3.3	5.209	22394.22	113.936	16.406	18.261
North Ame	1985	812.797	1.61	5.193	23207.01	113.093	18.017	19.009
North Ame	1986	786.921	-3.18	4.934	23993.94	105.311	17.903	15.812
North Ame	1987	831.022	5.6	5.114	24824.96	111.661	20.589	15.953
North Ame	1988	855.819	2.98	5.171	25680.78	118.171	20.298	13.353
North Ame	1989	886.174	3.55	5.259	26566.95	120.432	20.573	10.94
North Ame	1990	871.057	-1.71	5.078	27438.01	115.901	20.888	16.045
North Ame	1991	874.787	0.43	5.012	28312.79	120.541	19.461	16.436
North Ame	1992	889.75	1.71	5.013	29202.54	122.657	19.884	17.736
North Ame	1993	896.539	0.76	4.968	30099.08	117.956	20.747	18.188
North Ame	1994	929.436	3.67	5.068	31028.52	123.59	23.169	18.839
North Ame	1995	929.136	-0.03	4.988	31957.65	127.381	21.395	20.537
North Ame	1996	965.707	3.94	5.106	32923.36	132.359	22.512	27.065
North Ame	1997	1008.6	4.44	5.255	33931.96	139.532	24.157	29.855
North Ame	1998	1034.888	2.61	5.314	34966.85	147.081	24.983	30.644
North Ame	1999	1057.113	2.15	5.352	36023.96	147.346	25.998	25.182
North Ame	2000	1097.183	3.79	5.478	37121.15	158.04	27.266	25.484
North Ame	2001	1109.75	1.15	5.466	38230.9	159.792	26.698	22.763
North Ame	2002	1121.356	1.05	5.45	39352.25	161.919	27.73	20.944
North Ame	2003	1172.022	4.52	5.621	40524.27	170.959	28.046	20.855
North Ame	2004	1168.762	-0.28	5.531	41693.04	158.1	29.035	19.061
North Ame	2005	1195.731	2.31	5.583	42888.77	167.125	30.769	19.407
North Ame	2006	1213.561	1.49	5.59	44102.33	168.734	32.501	21.735
North Ame	2007	1245.084	2.6	5.656	45347.41	168.691	34.133	26.921
North Ame	2008	1244.184	-0.07	5.575	46591.6	157.754	33.254	41.723
North Ame	2009	1192.545	-4.15	5.271	47784.14	138.026	30.146	35.27
North Ame	2010	1199.981	0.62	5.233	48984.12	151.183	29.986	26.392
North Ame	2011	1231.434	2.62	5.301	50215.56	148.582	30.868	21.861
North Ame	2012	1241.584	0.82	5.276	51457.14	136.227	32.306	18.297
North Ame	2013	1240.667	-0.07	5.206	52697.81	136.281	30.818	19.328
North Ame	2014	1231.135	-0.77	5.104	53928.94	133.375	31.824	22.905
North Ame	2015	1240.934	0.8	5.083	55169.88	130.718	33.164	27.98
North Ame	2016	1223.336	-1.42	4.953	56393.21	129.887	31.419	28.943
North Ame	2017	1205.231	-1.48	4.825	57598.44	128.936	32.59	19.613
North Ame	2018	1213.139	0.66	4.803	58811.58	115.447	35.817	15.645
North Ame	2019	1204.91	-0.68	4.72	60016.49	115.475	36.029	15.947
North Ame	2020	1062.388	-11.83	4.118	61078.88	76.78	36.075	15.947
North Kore	1975	107.624	5.92	6.613	1223.082	100.613	3.453	0
North Kore	1976	110.031	2.24	6.646	1333.113	103.182	3.412	0
North Kore	1977	113.665	3.3	6.767	1446.778	106.6	3.379	0

North Kore	1978	108.213	-4.8	6.36	1554.991	99.261	3.338	0
North Kore	1979	110.263	1.89	6.397	1665.254	100.082	3.769	0
North Kore	1980	114.082	3.46	6.529	1779.336	103.182	3.723	0
North Kore	1981	114.395	0.27	6.452	1893.731	103.079	3.676	0
North Kore	1982	116.892	2.18	6.491	2010.623	105.325	3.623	0
North Kore	1983	125.163	7.08	6.84	2135.787	113.335	3.577	0
North Kore	1984	134.662	7.59	7.244	2270.448	122.264	3.531	0
North Kore	1985	144.285	7.15	7.643	2414.733	131.321	3.485	0
North Kore	1986	156.835	8.7	8.187	2571.568	141.925	3.438	0
North Kore	1987	175.619	11.98	9.038	2747.187	156.742	3.814	0
North Kore	1988	200.808	14.34	10.189	2947.995	181.709	4.942	0
North Kore	1989	213.072	6.11	10.657	3161.067	192.151	6.748	0
North Kore	1990	122.4	-42.55	6.032	3283.467	107.777	6.519	0
North Kore	1991	117.227	-4.23	5.688	3400.694	104.549	6.512	0
North Kore	1992	102.963	-12.17	4.918	3503.657	91.032	6.911	0
North Kore	1993	94.869	-7.86	4.461	3598.526	83.47	6.904	0
North Kore	1994	86.72	-8.59	4.019	3685.246	76.786	6.896	0
North Kore	1995	81.261	-6.3	3.717	3766.506	70.335	6.888	0
North Kore	1996	71.638	-11.84	3.24	3838.145	60.405	6.881	0
North Kore	1997	65.158	-9.05	2.917	3903.303	59.291	2.83	0
North Kore	1998	58.769	-9.81	2.608	3962.072	53.487	1.292	0
North Kore	1999	64.1	9.07	2.82	4026.172	59.877	1.614	0
North Kore	2000	69.165	7.9	3.016	4095.337	64.175	1.854	0
North Kore	2001	71.664	3.61	3.098	4167.001	66.106	2.07	0
North Kore	2002	68.642	-4.22	2.941	4235.643	63.021	2.125	0
North Kore	2003	70.138	2.18	2.979	4305.781	64.531	2.204	0
North Kore	2004	71.721	2.26	3.022	4377.502	66.066	2.23	0
North Kore	2005	74.92	4.46	3.134	4452.422	69.796	2.248	0
North Kore	2006	76.172	1.67	3.167	4528.594	71.572	2.405	0
North Kore	2007	63.478	-16.66	2.624	4592.072	58.496	2.359	0
North Kore	2008	70.329	10.79	2.893	4662.402	65.194	2.45	0
North Kore	2009	53.567	-23.83	2.193	4715.968	48.533	2.443	0
North Kore	2010	50.023	-6.62	2.038	4765.991	45.126	2.328	0
North Kore	2011	36.186	-27.66	1.467	4802.177	31.104	2.44	0
North Kore	2012	37.565	3.81	1.515	4839.742	32.602	2.431	0
North Kore	2013	27.014	-28.09	1.084	4866.756	21.757	2.523	0
North Kore	2014	30.545	13.07	1.219	4897.301	25.387	2.549	0
North Kore	2015	24.621	-19.39	0.978	4921.923	19.078	2.557	0
North Kore	2016	29.412	19.46	1.162	4951.335	23.512	2.702	0
North Kore	2017	21.769	-25.99	0.856	4973.104	16.227	2.61	0
North Kore	2018	17.674	-18.81	0.692	4990.778	12.132	2.633	0
North Kore	2019	29.379	66.23	1.145	5020.157	23.747	2.633	0
North Kore	2020	29.311	-0.23	1.137	5049.468	23.675	2.633	0
North Mac	1975	9.838	4.34	5.457	155.135	5.459	0.294	0
North Mac	1976	10.155	3.21	5.562	165.29	5.44	0.317	0
North Mac	1977	9.875	-2.75	5.335	175.165	5.116	0.335	0
North Mac	1978	11.035	11.75	5.877	186.201	5.26	0.363	0
North Mac	1979	12.003	8.77	6.308	198.204	5.527	0.38	0
North Mac	1980	11.803	-1.67	6.134	210.007	5.428	0.395	0.016
North Mac	1981	12.845	8.83	6.616	222.852	7.585	0.42	0.017

North Mac	1982	11.801	-8.13	6.036	234.653	6.528	0.422	0.017
North Mac	1983	12.708	7.68	6.464	247.361	7.426	0.415	0.015
North Mac	1984	13.401	5.46	6.787	260.762	8.227	0.408	0.015
North Mac	1985	13.67	2.01	6.899	274.432	8.482	0.395	0.017
North Mac	1986	14.277	4.44	7.183	288.709	8.62	0.399	0.017
North Mac	1987	13.938	-2.37	6.996	302.647	8.507	0.397	0.02
North Mac	1988	14.383	3.19	7.208	317.03	8.571	0.39	0.021
North Mac	1989	14.339	-0.31	7.181	331.368	8.742	0.381	0.022
North Mac	1990	14.184	-1.08	7.106	345.553	8.426	0.288	0.021
North Mac	1991	10.035	-29.25	5.034	355.588	5.089	0.277	0.013
North Mac	1992	10.985	9.46	5.524	366.572	7.617	0.213	0
North Mac	1993	10.124	-7.84	5.103	376.696	7.574	0.205	0
North Mac	1994	10.534	4.05	5.316	387.23	7.903	0.198	0
North Mac	1995	10.637	0.97	5.363	397.867	8.141	0.213	0
North Mac	1996	11.684	9.85	5.873	409.551	7.915	0.198	0
North Mac	1997	10.578	-9.47	5.29	420.129	7.398	0.202	0
North Mac	1998	12.571	18.84	6.248	432.7	9.61	0.187	0
North Mac	1999	11.666	-7.2	5.763	444.366	8.692	0.212	0
North Mac	2000	11.996	2.83	5.895	456.362	8.819	0.234	0
North Mac	2001	11.926	-0.58	5.838	468.289	9.211	0.253	0
North Mac	2002	10.867	-8.88	5.304	479.156	7.892	0.242	0
North Mac	2003	11.226	3.3	5.467	490.383	8.239	0.308	0
North Mac	2004	11.106	-1.08	5.399	501.488	8.076	0.297	0
North Mac	2005	11.179	0.66	5.426	512.667	8.002	0.352	0
North Mac	2006	10.834	-3.08	5.252	523.501	7.449	0.366	0
North Mac	2007	9.384	-13.39	4.543	532.885	5.723	0.37	0
North Mac	2008	9.296	-0.94	4.496	542.18	5.936	0.359	0
North Mac	2009	8.592	-7.57	4.153	550.773	5.278	0.356	0
North Mac	2010	8.5	-1.07	4.105	559.273	5.223	0.315	0
North Mac	2011	9.197	8.19	4.438	568.47	5.818	0.359	0
North Mac	2012	8.735	-5.02	4.211	577.205	5.525	0.249	0
North Mac	2013	7.771	-11.03	3.743	584.976	4.558	0.282	0
North Mac	2014	7.46	-4.01	3.59	592.436	4.316	0.256	0
North Mac	2015	7.024	-5.84	3.378	599.46	3.748	0.264	0
North Mac	2016	6.987	-0.52	3.358	606.447	3.437	0.333	0
North Mac	2017	7.504	7.39	3.604	613.951	3.814	0.352	0
North Mac	2018	7.024	-6.4	3.372	620.975	3.404	0.359	0
North Mac	2019	7.975	13.54	3.828	628.949	4.034	0.359	0
North Mac	2020	7.147	-10.38	3.43	636.096	3.379	0.359	0
Norway	1975	30.612	10.53	7.638	858.241	3.001	1.347	0.872
Norway	1976	33.348	8.94	8.28	891.59	3.4	1.334	0.883
Norway	1977	33.331	-0.05	8.241	924.921	2.657	1.152	1.147
Norway	1978	32.651	-2.04	8.044	957.571	2.931	1.113	0.374
Norway	1979	34.659	6.15	8.51	992.23	3.668	1.096	0.579
Norway	1980	31.813	-8.21	7.786	1024.043	3.825	1.1	1.026
Norway	1981	31.845	0.1	7.769	1055.888	3.88	0.918	1.142
Norway	1982	30.957	-2.79	7.529	1086.845	3.934	0.893	1.258
Norway	1983	31.998	3.37	7.758	1118.843	3.989	0.835	1.375
Norway	1984	33.87	5.85	8.184	1152.713	4.044	0.773	1.491
Norway	1985	32.348	-4.49	7.789	1185.061	4.099	0.803	1.607

Norway	1986	34.858	7.76	8.36	1219.918	4.154	0.878	1.724
Norway	1987	33.281	-4.52	7.949	1253.2	4.208	0.823	1.84
Norway	1988	35.677	7.2	8.482	1288.877	4.345	0.717	2.088
Norway	1989	34.235	-4.04	8.101	1323.112	4.482	0.691	2.337
Norway	1990	35.098	2.52	8.264	1358.21	4.186	0.634	2.878
Norway	1991	33.54	-4.44	7.856	1391.75	3.762	0.592	2.236
Norway	1992	34.468	2.77	8.03	1426.218	3.814	0.653	2.552
Norway	1993	36.008	4.47	8.341	1462.226	4.195	0.838	2.712
Norway	1994	37.914	5.29	8.733	1500.14	4.617	0.845	2.84
Norway	1995	38.522	1.6	8.821	1538.662	4.671	0.875	2.753
Norway	1996	41.594	7.97	9.468	1580.256	4.66	0.863	3.132
Norway	1997	41.756	0.39	9.446	1622.012	4.826	0.922	2.942
Norway	1998	41.885	0.31	9.418	1663.897	5.13	0.9	3.119
Norway	1999	42.646	1.82	9.532	1706.543	5.015	0.892	3.72
Norway	2000	42.171	-1.11	9.373	1748.714	4.971	0.89	3.935
Norway	2001	43.537	3.24	9.625	1792.251	4.613	0.853	3.578
Norway	2002	42.623	-2.1	9.376	1834.874	4.041	0.875	3.032
Norway	2003	44.012	3.26	9.63	1878.886	3.866	0.904	2.895
Norway	2004	44.357	0.78	9.647	1923.243	4.356	0.716	2.721
Norway	2005	43.382	-2.2	9.365	1966.625	3.905	0.78	2.675
Norway	2006	43.972	1.36	9.41	2010.597	3.4	0.805	2.614
Norway	2007	45.714	3.96	9.686	2056.311	3.713	0.869	3.821
Norway	2008	44.837	-1.92	9.398	2101.148	3.854	0.833	3.094
Norway	2009	43.268	-3.5	8.964	2144.416	2.868	0.842	2.487
Norway	2010	45.697	5.61	9.353	2190.113	3.648	0.754	2.644
Norway	2011	44.817	-1.93	9.057	2234.93	3.785	0.749	2.647
Norway	2012	44.342	-1.06	8.844	2279.272	3.756	0.725	2.676
Norway	2013	44.639	0.67	8.788	2323.911	3.871	0.731	2.651
Norway	2014	45.078	0.98	8.766	2368.989	4.088	0.727	2.264
Norway	2015	45.616	1.19	8.773	2414.605	3.964	0.672	2.545
Norway	2016	44.8	-1.79	8.532	2459.405	4.062	0.684	2.465
Norway	2017	44.372	-0.96	8.378	2503.777	4.204	0.766	2.302
Norway	2018	44.469	0.22	8.331	2548.246	4.066	0.73	2.219
Norway	2019	42.865	-3.61	7.969	2591.111	4.085	0.722	1.676
Norway	2020	41.283	-3.69	7.615	2632.394	4.083	0.722	1.676
Oceania	1975	199.435	1.37	9.291	4701.117	92.509	3.1	0.066
Oceania	1976	198.481	-0.48	9.119	4899.598	94.473	3.08	0.128
Oceania	1977	213.266	7.45	9.672	5112.864	101.695	3.022	0.172
Oceania	1978	224.62	5.32	10.059	5337.484	108.624	2.959	0.088
Oceania	1979	226.513	0.84	10.013	5563.997	111.375	3.064	0.172
Oceania	1980	243.555	7.52	10.62	5807.552	122.368	3.116	0.381
Oceania	1981	252.122	3.52	10.833	6059.675	125.389	3.52	0.077
Oceania	1982	257.191	2.01	10.881	6316.866	127.716	3.328	0.103
Oceania	1983	247.75	-3.67	10.314	6564.616	126.91	2.885	0.539
Oceania	1984	260.634	5.2	10.675	6825.25	132.531	3.227	0.337
Oceania	1985	268.324	2.95	10.811	7093.574	140.219	3.524	0.352
Oceania	1986	268.056	-0.1	10.625	7361.631	138.456	3.497	0.319
Oceania	1987	285.61	6.55	11.137	7647.241	151.963	3.449	0.256
Oceania	1988	291.932	2.21	11.2	7939.173	155.915	3.667	0.348
Oceania	1989	308.604	5.71	11.651	8247.778	166.568	3.877	0.535

Oceania	1990	310.806	0.71	11.547	8558.584	147.652	3.985	7.764
Oceania	1991	314.08	1.05	11.491	8872.664	152.328	3.716	7.614
Oceania	1992	320.397	2.01	11.526	9193.062	156.304	3.49	7.89
Oceania	1993	325.284	1.53	11.531	9518.345	156.735	3.589	7.716
Oceania	1994	334.357	2.79	11.683	9852.702	159.885	4.132	7.571
Oceania	1995	342.43	2.41	11.799	10195.13	162.44	4.007	7.631
Oceania	1996	352.295	2.88	11.974	10547.43	167.976	3.875	7.524
Oceania	1997	365.059	3.62	12.241	10912.49	176.541	3.864	7.544
Oceania	1998	375.523	2.87	12.426	11288.01	184.947	4.049	7.701
Oceania	1999	384.92	2.5	12.569	11672.93	189.835	4.122	7.846
Oceania	2000	391.481	1.7	12.616	12064.41	192.046	4.253	8.596
Oceania	2001	402.803	2.89	12.811	12467.21	197.95	4.184	8.869
Oceania	2002	410.291	1.86	12.879	12877.5	200.249	4.177	8.725
Oceania	2003	419.067	2.14	12.977	13296.57	206.048	4.244	7.847
Oceania	2004	432.907	3.3	13.211	13729.48	213.026	4.172	7.794
Oceania	2005	435.364	0.57	13.077	14164.84	211.037	4.358	7.857
Oceania	2006	444.998	2.21	13.136	14609.84	216.463	4.584	8.097
Oceania	2007	450.773	1.3	13.063	15060.61	212.067	4.784	8.567
Oceania	2008	457.879	1.58	13.018	15518.49	216.341	4.661	8.821
Oceania	2009	447.03	-2.37	12.474	15965.52	210.183	4.456	9.221
Oceania	2010	451.057	0.9	12.362	16416.58	206.919	4.224	9.684
Oceania	2011	451.766	0.16	12.173	16868.35	199.54	4.157	9.364
Oceania	2012	450.53	-0.27	11.945	17318.88	195.621	4.16	9.497
Oceania	2013	440.883	-2.14	11.51	17759.76	181.5	3.956	9.836
Oceania	2014	449.081	1.86	11.549	18208.84	177.623	3.911	10.655
Oceania	2015	453.845	1.06	11.501	18662.68	182.309	3.831	12.254
Oceania	2016	465.567	2.58	11.628	19128.25	188.614	3.579	13.832
Oceania	2017	465.857	0.06	11.473	19594.11	184.382	3.557	16.067
Oceania	2018	467.556	0.36	11.358	20061.67	177.791	3.452	18.026
Oceania	2019	471.016	0.74	11.29	20532.68	175.84	3.523	21.123
Oceania	2020	444.397	-5.65	10.514	20977.08	171.301	3.523	21.362
Oman	1975	7.251	210.68	8.221	16.708	0	0	6.529
Oman	1976	8.321	14.75	8.972	25.029	0	0	7.192
Oman	1977	8.5	2.16	8.693	33.529	0	0	7.126
Oman	1978	7.79	-8.36	7.542	41.319	0	0	5.764
Oman	1979	7.716	-0.94	7.067	49.035	0	0	5.069
Oman	1980	6.042	-21.7	5.234	55.077	0	0	2.752
Oman	1981	6.013	-0.49	4.926	61.09	0	0	3.081
Oman	1982	5.73	-4.69	4.442	66.82	0	0	2.484
Oman	1983	7.526	31.33	5.529	74.346	0	0	2.686
Oman	1984	8.053	7.01	5.628	82.4	0	0	1.854
Oman	1985	8.619	7.02	5.752	91.018	0	0.287	0.975
Oman	1986	9.825	14	6.293	100.843	0	0.306	1.29
Oman	1987	9.402	-4.31	5.804	110.245	0	0.363	1.183
Oman	1988	10.517	11.86	6.267	120.761	0	0.371	1.425
Oman	1989	9.986	-5.05	5.735	130.747	0	0.401	1.341
Oman	1990	11.222	12.39	6.193	141.97	0	0.417	1.37
Oman	1991	11.595	3.32	6.123	153.564	0	0.412	1.231
Oman	1992	11.893	2.57	5.996	165.457	0	0.399	1.195
Oman	1993	13.225	11.2	6.382	178.682	0	0.408	1.143

Oman	1994	15.054	13.83	7.007	193.736	0	0.486	0.876
Oman	1995	15.719	4.42	7.131	209.455	0	0.473	0.692
Oman	1996	14.884	-5.31	6.654	224.339	0	0.503	0.725
Oman	1997	15.248	2.45	6.778	239.587	0	0.5	1.733
Oman	1998	16.301	6.91	7.239	255.887	0	0.523	1.575
Oman	1999	20.557	26.11	9.116	276.444	0	0.474	2.59
Oman	2000	21.536	4.76	9.496	297.98	0	0.479	1.865
Oman	2001	20.107	-6.63	8.761	318.086	0	0.519	2.202
Oman	2002	25.235	25.5	10.808	343.321	0	0.631	3.064
Oman	2003	32.028	26.92	13.422	375.349	0	0.909	3.18
Oman	2004	27.592	-13.85	11.283	402.941	0	0.933	3.785
Oman	2005	29.467	6.8	11.734	432.409	0	0.936	2.77
Oman	2006	39.047	32.51	15.13	471.455	0	1.275	3.118
Oman	2007	43.97	12.61	16.548	515.425	0	1.405	2.7
Oman	2008	42.11	-4.23	15.307	557.535	0	1.429	2.701
Oman	2009	40.654	-3.46	14.135	598.189	0	1.438	2.777
Oman	2010	46.915	15.4	15.425	645.104	0	1.613	2.488
Oman	2011	53.476	13.98	16.448	698.58	0	1.769	1.766
Oman	2012	58.968	10.27	16.858	757.548	0	2.121	2.495
Oman	2013	61.278	3.92	16.276	818.826	0	2.02	2.953
Oman	2014	60.676	-0.98	15.066	879.502	0	1.781	3.019
Oman	2015	61.856	1.94	14.495	941.359	0	1.851	2.748
Oman	2016	60.31	-2.5	13.464	1001.669	0	1.921	3.199
Oman	2017	65.906	9.28	14.125	1067.575	0	1.991	3.323
Oman	2018	60.617	-8.02	12.552	1128.192	0	2.096	3.059
Oman	2019	60.757	0.23	12.212	1188.948	0	2.096	3.059
Oman	2020	62.163	2.31	12.173	1251.111	0	2.096	3.059
Pakistan	1975	23.188	8.42	0.347	367.913	2.367	1.541	0.616
Pakistan	1976	22.789	-1.72	0.331	390.702	2.019	1.534	0.722
Pakistan	1977	24.32	6.72	0.343	415.022	2.308	1.526	0.722
Pakistan	1978	26.051	7.12	0.356	441.072	2.356	1.48	0.942
Pakistan	1979	28.134	8	0.372	469.207	2.623	1.611	1.096
Pakistan	1980	31.932	13.5	0.409	501.138	3.484	1.553	1.433
Pakistan	1981	34.233	7.21	0.424	535.371	3.616	1.649	1.44
Pakistan	1982	37.19	8.64	0.446	572.561	4.639	1.678	1.217
Pakistan	1983	40.022	7.62	0.464	612.583	4.155	2.213	1.612
Pakistan	1984	42.557	6.33	0.477	655.14	4.808	2.078	1.565
Pakistan	1985	46.814	10	0.508	701.954	5.796	2.281	1.414
Pakistan	1986	49.059	4.8	0.515	751.012	6.269	2.251	1.389
Pakistan	1987	52.989	8.01	0.539	804.001	6.438	2.902	1.817
Pakistan	1988	57.607	8.72	0.568	861.608	7.108	2.951	1.975
Pakistan	1989	60.317	4.7	0.577	921.925	7.083	2.865	0
Pakistan	1990	67.827	12.45	0.63	989.752	8.53	3.052	0
Pakistan	1991	67.477	-0.52	0.609	1057.229	8.024	3.159	0
Pakistan	1992	72.015	6.72	0.632	1129.244	8.361	3.168	0
Pakistan	1993	77.176	7.17	0.659	1206.42	8.464	3.379	0
Pakistan	1994	84.018	8.87	0.698	1290.438	9.208	3.286	0
Pakistan	1995	83.614	-0.48	0.676	1374.053	8.332	3.479	0
Pakistan	1996	93.539	11.87	0.734	1467.591	9.357	3.602	0
Pakistan	1997	93.788	0.27	0.716	1561.38	8.574	3.639	0

Pakistan	1998	96.741	3.15	0.717	1658.12	8.182	3.595	0
Pakistan	1999	99.389	2.74	0.717	1757.51	8.592	3.873	0
Pakistan	2000	105.42	6.07	0.741	1862.929	8.189	3.989	1.48
Pakistan	2001	107.126	1.62	0.734	1970.056	8.042	4.414	1.726
Pakistan	2002	112.904	5.39	0.755	2082.96	10.08	4.395	0
Pakistan	2003	117.491	4.06	0.767	2200.451	13.194	5.171	0
Pakistan	2004	129.96	10.61	0.83	2330.411	16.906	5.941	0
Pakistan	2005	134.757	3.69	0.841	2465.167	16.191	6.703	0
Pakistan	2006	143.726	6.66	0.876	2608.894	17.689	8.063	0
Pakistan	2007	155.846	8.43	0.929	2764.739	23.109	9.908	0
Pakistan	2008	155.356	-0.31	0.905	2920.095	18.91	11.764	0
Pakistan	2009	155.221	-0.09	0.884	3075.316	18.511	11.412	0
Pakistan	2010	154.145	-0.69	0.859	3229.462	17.426	11.451	0
Pakistan	2011	154.66	0.33	0.844	3384.121	17.166	11.031	0
Pakistan	2012	153.876	-0.51	0.822	3537.997	14.696	11.383	0
Pakistan	2013	150.451	-2.23	0.787	3688.448	13.659	12.028	0
Pakistan	2014	156.243	3.85	0.8	3844.691	18.844	12.196	0
Pakistan	2015	169.252	8.33	0.849	4013.943	19.276	12.682	0
Pakistan	2016	207.019	22.31	1.017	4220.961	24.662	14.127	0
Pakistan	2017	233.978	13.02	1.125	4454.939	40.978	14.845	0
Pakistan	2018	238.306	1.85	1.123	4693.245	46.881	15.608	0
Pakistan	2019	234.289	-1.69	1.082	4927.534	52.789	15.608	0
Pakistan	2020	234.755	0.2	1.063	5162.289	58.77	15.608	0
Palau	1975	0.194	0	15.056	1.748	0	0	0
Palau	1976	0.114	-41.51	8.85	1.861	0	0	0
Palau	1977	0.183	61.29	14.487	2.045	0	0	0
Palau	1978	0.11	-40	8.858	2.154	0	0	0
Palau	1979	0.125	13.33	10.185	2.279	0	0	0
Palau	1980	0.158	26.47	12.937	2.437	0	0	0
Palau	1981	0.158	0	12.829	2.594	0	0	0
Palau	1982	0.158	0	12.585	2.752	0	0	0
Palau	1983	0.158	0	12.268	2.909	0	0	0
Palau	1984	0.158	0	11.945	3.067	0	0	0
Palau	1985	0.161	2.33	11.912	3.228	0	0	0
Palau	1986	0.161	0	11.653	3.389	0	0	0
Palau	1987	0.161	0	11.417	3.55	0	0	0
Palau	1988	0.183	13.64	12.722	3.734	0	0	0
Palau	1989	0.227	24	15.449	3.961	0	0	0
Palau	1990	0.234	3.23	15.568	4.195	0	0	0
Palau	1991	0.234	0	15.186	4.43	0	0	0
Palau	1992	0.198	-15.62	12.476	4.628	0	0	0
Palau	1993	0.198	0	12.15	4.825	0	0	0
Palau	1994	0.198	0	11.823	5.023	0	0	0
Palau	1995	0.198	0	11.531	5.221	0	0	0
Palau	1996	0.198	0	11.242	5.419	0	0	0
Palau	1997	0.198	0	10.982	5.617	0	0	0
Palau	1998	0.198	0	10.748	5.815	0	0	0
Palau	1999	0.198	0	10.539	6.013	0	0	0
Palau	2000	0.209	5.56	10.932	6.221	0	0	0
Palau	2001	0.216	3.51	11.149	6.438	0	0	0

Palau	2002	0.213	-1.69	10.819	6.65	0	0	0
Palau	2003	0.213	0	10.726	6.863	0	0	0
Palau	2004	0.216	1.72	10.884	7.079	0	0	0
Palau	2005	0.22	1.69	11.112	7.299	0	0	0
Palau	2006	0.227	3.33	11.623	7.526	0	0	0
Palau	2007	0.253	11.29	13.196	7.779	0	0	0
Palau	2008	0.205	-18.84	10.968	7.984	0	0	0
Palau	2009	0.198	-3.57	10.818	8.182	0	0	0
Palau	2010	0.209	5.56	11.632	8.391	0	0	0
Palau	2011	0.216	3.51	12.18	8.607	0	0	0
Palau	2012	0.224	3.39	12.674	8.83	0	0	0
Palau	2013	0.227	1.64	12.905	9.057	0	0	0
Palau	2014	0.22	-3.23	12.473	9.277	0	0	0
Palau	2015	0.205	-6.67	11.615	9.482	0	0	0
Palau	2016	0.213	3.57	11.994	9.695	0	0	0
Palau	2017	0.216	1.72	12.139	9.911	0	0	0
Palau	2018	0.213	-1.69	11.865	10.124	0	0	0
Palau	2019	0.219	3.08	12.169	10.343	0	0	0
Palau	2020	0.219	0.14	12.125	10.562	0	0	0
Palestine	1990	0.861	0	0.41	0.861	0	0	0
Palestine	1991	0.883	2.55	0.403	1.744	0	0	0
Palestine	1992	0.916	3.73	0.4	2.66	0	0	0
Palestine	1993	0.934	2	0.391	3.594	0	0	0
Palestine	1994	0.967	3.53	0.387	4.562	0	0	0
Palestine	1995	0.945	-2.27	0.361	5.507	0	0	0
Palestine	1996	1.037	9.69	0.378	6.544	0	0	0
Palestine	1997	0.865	-16.61	0.301	7.409	0	0	0
Palestine	1998	1.462	69.07	0.487	8.871	0	0	0
Palestine	1999	1.367	-6.52	0.438	10.237	0	0	0
Palestine	2000	1.66	21.45	0.515	11.897	0	0	0
Palestine	2001	1.348	-18.76	0.407	13.245	0	0	0
Palestine	2002	1.154	-14.4	0.342	14.4	0	0	0
Palestine	2003	1.279	10.79	0.372	15.678	0	0	0
Palestine	2004	2.195	71.63	0.626	17.873	0	0	0
Palestine	2005	2.741	24.87	0.766	20.614	0	0	0
Palestine	2006	2.264	-17.38	0.618	22.878	0	0	0
Palestine	2007	2.323	2.59	0.618	25.201	0	0	0
Palestine	2008	2.052	-11.67	0.532	27.253	0	0	0
Palestine	2009	2.088	1.79	0.528	29.341	0	0	0
Palestine	2010	2.034	-2.63	0.501	31.375	0	0	0
Palestine	2011	2.246	10.45	0.541	33.621	0	0	0
Palestine	2012	2.198	-2.12	0.518	35.819	0	0	0
Palestine	2013	2.437	10.83	0.562	38.256	0	0	0
Palestine	2014	2.836	16.39	0.64	41.092	0	0	0
Palestine	2015	3.004	5.94	0.663	44.096	0	0	0
Palestine	2016	3.232	7.56	0.697	47.328	0	0	0
Palestine	2017	3.268	1.13	0.688	50.596	0	0	0
Palestine	2018	2.957	-9.53	0.608	53.553	0	0	0
Palestine	2019	2.986	0.98	0.599	56.539	0	0	0
Palestine	2020	2.899	-2.92	0.568	59.438	0	0	0

Panama	1975	3.659	21.26	2.097	39.433	0.004	0.138	0
Panama	1976	3.607	-1.43	2.013	43.04	0	0.137	0
Panama	1977	3.455	-4.19	1.88	46.495	0	0.132	0
Panama	1978	2.835	-17.97	1.504	49.33	0	0.145	0
Panama	1979	3.181	12.21	1.647	52.511	0	0.242	0
Panama	1980	3.108	-2.3	1.571	55.618	0.004	0.268	0
Panama	1981	3.323	6.92	1.64	58.941	0.007	0.245	0
Panama	1982	3.279	-1.33	1.581	62.22	0.007	0.164	0
Panama	1983	3.48	6.14	1.64	65.699	0.007	0.149	0
Panama	1984	2.867	-17.6	1.321	68.567	0.026	0.138	0
Panama	1985	2.727	-4.9	1.229	71.294	0	0.136	0
Panama	1986	2.735	0.29	1.206	74.028	0.022	0.152	0
Panama	1987	3.18	16.26	1.372	77.208	0.092	0.157	0
Panama	1988	2.915	-8.33	1.231	80.123	0.07	0.097	0
Panama	1989	2.51	-13.87	1.038	82.633	0.029	0.074	0
Panama	1990	2.632	4.85	1.065	85.265	0.092	0.129	0
Panama	1991	3.104	17.95	1.23	88.369	0.128	0.129	0
Panama	1992	4.112	32.46	1.596	92.482	0.128	0.108	0
Panama	1993	3.785	-7.96	1.439	96.267	0.139	0.246	0
Panama	1994	4.177	10.37	1.556	100.444	0.143	0.264	0
Panama	1995	3.653	-12.55	1.333	104.097	0.095	0.264	0
Panama	1996	4.447	21.73	1.59	108.544	0.264	0.277	0
Panama	1997	4.63	4.12	1.622	113.174	0.15	0.299	0
Panama	1998	5.901	27.44	2.026	119.074	0.158	0.32	0
Panama	1999	5.622	-4.72	1.892	124.697	0.158	0.324	0
Panama	2000	5.728	1.89	1.89	130.425	0.158	0.405	0
Panama	2001	6.953	21.38	2.25	137.378	0.169	0.347	0
Panama	2002	5.821	-16.28	1.848	143.199	0.121	0.314	0
Panama	2003	6.09	4.62	1.898	149.289	0	0.37	0
Panama	2004	5.711	-6.22	1.747	155	0	0.431	0
Panama	2005	6.971	22.07	2.093	161.971	0	0.431	0
Panama	2006	7.524	7.93	2.218	169.496	0	0.427	0
Panama	2007	7.35	-2.32	2.128	176.845	0	0.421	0
Panama	2008	7.335	-0.2	2.086	184.18	0	0.732	0
Panama	2009	8.461	15.35	2.364	192.64	0	0.664	0
Panama	2010	9.072	7.23	2.49	201.713	0	0.586	0
Panama	2011	9.953	9.71	2.685	211.665	0.63	0.69	0
Panama	2012	9.768	-1.86	2.591	221.434	0.857	0.898	0
Panama	2013	10.513	7.63	2.741	231.947	0.905	0.921	0
Panama	2014	10.855	3.25	2.782	242.802	0.934	0.849	0
Panama	2015	10.878	0.2	2.741	253.68	0.938	0.853	0
Panama	2016	10.555	-2.96	2.615	264.235	0.832	0.853	0
Panama	2017	11.212	6.22	2.73	275.447	0.231	0.737	0
Panama	2018	10.731	-4.29	2.569	286.178	0.582	0.775	0
Panama	2019	12.294	14.57	2.895	298.472	0.871	0.775	0
Panama	2020	10.78	-12.32	2.498	309.251	0.686	0.775	0
Panama Ca	1975	1.114	33.92	0	10.497	0	0	0
Panama Ca	1976	1.019	-8.55	0	11.516	0	0	0
Panama Ca	1977	1.132	11.15	0	12.648	0	0	0
Panama Ca	1978	1.088	-3.88	0	13.736	0	0	0

Panama Ca	1979	1.026	-5.72	0	14.762	0	0	0
Panama Ca	1980	0	0	0	0	0	0	0
Panama Ca	1981	0	0	0	0	0	0	0
Panama Ca	1982	0	0	0	0	0	0	0
Panama Ca	1983	0	0	0	0	0	0	0
Panama Ca	1984	0	0	0	0	0	0	0
Panama Ca	1985	0	0	0	0	0	0	0
Panama Ca	1986	0	0	0	0	0	0	0
Panama Ca	1987	0	0	0	0	0	0	0
Panama Ca	1988	0	0	0	0	0	0	0
Panama Ca	1989	0	0	0	0	0	0	0
Panama Ca	1990	0	0	0	0	0	0	0
Panama Ca	1991	0	0	0	0	0	0	0
Panama Ca	1992	0	0	0	0	0	0	0
Panama Ca	1993	0	0	0	0	0	0	0
Panama Ca	1994	0	0	0	0	0	0	0
Panama Ca	1995	0	0	0	0	0	0	0
Panama Ca	1996	0	0	0	0	0	0	0
Panama Ca	1997	0	0	0	0	0	0	0
Panama Ca	1998	0	0	0	0	0	0	0
Panama Ca	1999	0	0	0	0	0	0	0
Panama Ca	2000	0	0	0	0	0	0	0
Panama Ca	2001	0	0	0	0	0	0	0
Panama Ca	2002	0	0	0	0	0	0	0
Panama Ca	2003	0	0	0	0	0	0	0
Panama Ca	2004	0	0	0	0	0	0	0
Panama Ca	2005	0	0	0	0	0	0	0
Panama Ca	2006	0	0	0	0	0	0	0
Panama Ca	2007	0	0	0	0	0	0	0
Panama Ca	2008	0	0	0	0	0	0	0
Panama Ca	2009	0	0	0	0	0	0	0
Panama Ca	2010	0	0	0	0	0	0	0
Panama Ca	2011	0	0	0	0	0	0	0
Panama Ca	2012	0	0	0	0	0	0	0
Panama Ca	2013	0	0	0	0	0	0	0
Panama Ca	2014	0	0	0	0	0	0	0
Panama Ca	2015	0	0	0	0	0	0	0
Panama Ca	2016	0	0	0	0	0	0	0
Panama Ca	2017	0	0	0	0	0	0	0
Panama Ca	2018	0	0	0	0	0	0	0
Panama Ca	2019	0	0	0	0	0	0	0
Panama Ca	2020	0	0	0	0	0	0	0
Papua New	1975	1.532	-3.46	0.488	11.593	0	0	0
Papua New	1976	1.572	2.63	0.488	13.165	0	0	0
Papua New	1977	1.579	0.47	0.478	14.744	0	0	0
Papua New	1978	1.674	6.03	0.494	16.418	0	0	0
Papua New	1979	1.795	7.22	0.516	18.214	0	0	0
Papua New	1980	1.828	1.84	0.512	20.042	0	0	0
Papua New	1981	1.931	5.61	0.526	21.973	0	0	0
Papua New	1982	1.946	0.76	0.516	23.919	0	0	0

Papua New	1983	2.008	3.2	0.519	25.926	0	0	0
Papua New	1984	2.045	1.82	0.514	27.971	0	0	0
Papua New	1985	2.125	3.94	0.521	30.096	0.004	0	0
Papua New	1986	2.063	-2.93	0.493	32.159	0.004	0	0
Papua New	1987	2.334	13.14	0.544	34.493	0.004	0	0
Papua New	1988	2.198	-5.81	0.5	36.691	0.004	0	0
Papua New	1989	2.034	-7.5	0.451	38.725	0.004	0	0
Papua New	1990	2.154	5.95	0.467	40.879	0.004	0	0
Papua New	1991	2.169	0.68	0.459	43.048	0.004	0	0
Papua New	1992	2.191	1.01	0.453	45.239	0.004	0	0
Papua New	1993	2.191	0	0.443	47.43	0.004	0	0
Papua New	1994	2.18	-0.5	0.43	49.611	0.004	0	0
Papua New	1995	2.059	-5.55	0.397	51.67	0.004	0	0
Papua New	1996	2.187	6.23	0.412	53.857	0.004	0	0
Papua New	1997	2.576	17.76	0.473	56.433	0.004	0	0
Papua New	1998	2.862	11.1	0.513	59.295	0.004	0	0
Papua New	1999	2.444	-14.6	0.428	61.738	0	0	0
Papua New	2000	2.664	9	0.456	64.402	0	0	0
Papua New	2001	3.206	20.36	0.537	67.608	0	0	0
Papua New	2002	3.484	8.69	0.571	71.093	0	0	0
Papua New	2003	3.942	13.14	0.634	75.035	0	0	0
Papua New	2004	4.485	13.75	0.706	79.52	0	0	0
Papua New	2005	4.382	-2.29	0.675	83.902	0	0	0
Papua New	2006	4.305	-1.76	0.648	88.207	0	0	0
Papua New	2007	6.115	42.04	0.898	94.322	0	0	0
Papua New	2008	4.793	-21.63	0.687	99.115	0	0	0
Papua New	2009	5.089	6.19	0.712	104.204	0	0	0
Papua New	2010	4.661	-8.42	0.638	108.865	0	0	0
Papua New	2011	5.225	12.11	0.699	114.09	0	0	0
Papua New	2012	4.976	-4.77	0.652	119.065	0	0	0
Papua New	2013	5.331	7.14	0.684	124.397	0	0	0
Papua New	2014	6.049	13.47	0.761	130.446	0	0	0
Papua New	2015	6.364	5.21	0.785	136.81	0	0	0
Papua New	2016	6.636	4.26	0.802	143.446	0	0	0
Papua New	2017	6.375	-3.92	0.756	149.821	0	0	0
Papua New	2018	6.408	0.52	0.745	156.229	0	0	0
Papua New	2019	6.618	3.27	0.754	162.847	0	0	0
Papua New	2020	6.652	0.52	0.744	169.499	0	0	0
Paraguay	1975	0.836	-12.05	0.3	10.97	0	0.067	0
Paraguay	1976	1.03	23.13	0.36	12	0	0.074	0
Paraguay	1977	1.153	11.95	0.393	13.153	0	0.094	0
Paraguay	1978	1.454	26.08	0.482	14.606	0	0.08	0
Paraguay	1979	1.325	-8.82	0.428	15.932	0	0.072	0
Paraguay	1980	1.485	12.08	0.467	17.417	0	0.082	0
Paraguay	1981	1.383	-6.89	0.423	18.8	0	0.071	0
Paraguay	1982	1.362	-1.5	0.404	20.163	0	0.051	0
Paraguay	1983	1.408	3.34	0.406	21.571	0	0.071	0
Paraguay	1984	1.49	5.83	0.417	23.061	0	0.05	0
Paraguay	1985	1.548	3.88	0.421	24.609	0	0.02	0
Paraguay	1986	1.655	6.9	0.437	26.263	0	0.079	0

Paraguay	1987	1.877	13.42	0.482	28.14	0	0.118	0
Paraguay	1988	2.144	14.23	0.536	30.284	0	0.143	0
Paraguay	1989	2.223	3.72	0.541	32.507	0	0.142	0
Paraguay	1990	2.136	-3.95	0.506	34.643	0	0.142	0
Paraguay	1991	2.103	-1.51	0.485	36.746	0	0.136	0
Paraguay	1992	2.58	22.65	0.58	39.326	0	0.22	0
Paraguay	1993	2.914	12.95	0.64	42.24	0	0.21	0
Paraguay	1994	3.404	16.82	0.73	45.644	0	0.264	0
Paraguay	1995	3.937	15.65	0.824	49.581	0	0.291	0
Paraguay	1996	3.719	-5.55	0.761	53.3	0	0.275	0
Paraguay	1997	4.128	11	0.826	57.428	0	0.273	0
Paraguay	1998	4.384	6.2	0.858	61.812	0	0.247	0
Paraguay	1999	4.376	-0.18	0.839	66.188	0	0.239	0
Paraguay	2000	3.606	-17.59	0.677	69.794	0	0.243	0
Paraguay	2001	3.696	2.48	0.681	73.49	0	0.2	0
Paraguay	2002	3.857	4.38	0.697	77.347	0	0.186	0
Paraguay	2003	4.031	4.52	0.716	81.378	0	0.225	0
Paraguay	2004	4.061	0.74	0.709	85.44	0	0.21	0
Paraguay	2005	3.78	-6.93	0.649	89.22	0	0.226	0
Paraguay	2006	3.909	3.41	0.661	93.128	0	0.226	0
Paraguay	2007	4.042	3.4	0.674	97.17	0	0.209	0
Paraguay	2008	4.278	5.85	0.704	101.448	0	0.229	0
Paraguay	2009	4.532	5.93	0.735	105.979	0	0.274	0
Paraguay	2010	5.022	10.82	0.804	111.001	0	0.251	0
Paraguay	2011	5.199	3.52	0.821	116.2	0.004	0.205	0
Paraguay	2012	5.173	-0.49	0.806	121.373	0.004	0.293	0
Paraguay	2013	5.172	-0.02	0.794	126.545	0	0.222	0
Paraguay	2014	5.458	5.53	0.827	132.004	0	0.259	0
Paraguay	2015	6.051	10.86	0.905	138.055	0.011	0.35	0
Paraguay	2016	7.183	18.7	1.06	145.237	0.004	0.379	0
Paraguay	2017	8.073	12.4	1.176	153.311	0.004	0.408	0
Paraguay	2018	8.509	5.4	1.223	161.82	0.011	0.408	0
Paraguay	2019	8.525	0.18	1.21	170.345	0.007	0.408	0
Paraguay	2020	7.57	-11.2	1.061	177.914	0.007	0.408	0
Peru	1975	21.927	2.82	1.422	484.703	0.714	0.929	1.187
Peru	1976	22.4	2.16	1.414	507.103	0.476	0.955	1.37
Peru	1977	23.296	4	1.433	530.399	0.561	0.934	1.462
Peru	1978	22.413	-3.79	1.343	552.812	0.476	0.978	1.231
Peru	1979	22.217	-0.87	1.298	575.029	0.524	1.157	1.059
Peru	1980	24.065	8.32	1.371	599.094	0.524	1.044	0.773
Peru	1981	24.027	-0.16	1.336	623.12	0.539	1.478	0.575
Peru	1982	23.6	-1.78	1.281	646.721	0.594	1.239	0.399
Peru	1983	20.393	-13.59	1.081	667.113	0.48	0.937	0.465
Peru	1984	20.632	1.17	1.068	687.746	0.381	0.927	0.355
Peru	1985	19.455	-5.71	0.984	707.201	0.703	0.834	0.333
Peru	1986	21.775	11.93	1.076	728.976	0.663	1.044	0.377
Peru	1987	25.694	18	1.242	754.669	0.601	1.222	0.495
Peru	1988	25.018	-2.63	1.183	779.687	0.974	1.184	0.44
Peru	1989	21.762	-13.01	1.007	801.45	0.689	0.987	0.454
Peru	1990	21.401	-1.66	0.97	822.85	0.542	1.025	0.381

Peru	1991	20.758	-3	0.922	843.608	0.967	1.027	0.344
Peru	1992	20.986	1.1	0.914	864.594	1.048	0.973	0
Peru	1993	23.885	13.81	1.02	888.479	1.579	1.161	0
Peru	1994	23.759	-0.53	0.996	912.238	1.246	1.471	0
Peru	1995	24.669	3.83	1.015	936.906	1.393	1.751	0
Peru	1996	24.224	-1.8	0.979	961.131	1.315	1.771	0
Peru	1997	27.285	12.64	1.082	988.416	1.264	1.974	0
Peru	1998	27.609	1.19	1.076	1016.025	1.466	1.987	0
Peru	1999	29.174	5.67	1.119	1045.198	1.411	1.734	0
Peru	2000	30.104	3.19	1.138	1075.302	1.971	1.778	1.792
Peru	2001	26.981	-10.37	1.007	1102.283	2.059	1.806	1.883
Peru	2002	27.01	0.11	0.997	1129.293	2.796	1.827	1.876
Peru	2003	26.21	-2.96	0.958	1155.503	2.766	1.845	1.887
Peru	2004	31.708	20.98	1.148	1187.211	3.25	2.132	3.646
Peru	2005	36.934	16.48	1.325	1224.146	3.419	2.376	6.841
Peru	2006	28.432	-23.02	1.012	1252.577	2.869	2.612	0.396
Peru	2007	34.669	21.94	1.224	1287.246	3.605	2.73	0.487
Peru	2008	40.81	17.71	1.429	1328.057	3.389	2.939	5.628
Peru	2009	51.318	25.75	1.782	1379.374	3.056	3.33	11.881
Peru	2010	57.173	11.41	1.97	1436.548	3.301	3.338	14.762
Peru	2011	48.924	-14.43	1.672	1485.472	3.129	3.3	6.918
Peru	2012	54.041	10.46	1.832	1539.513	2.898	3.731	8.772
Peru	2013	43.063	-20.32	1.446	1582.575	3.371	4.257	0.297
Peru	2014	49.434	14.8	1.643	1632.009	3.048	4.59	0.414
Peru	2015	49.067	-0.74	1.61	1681.076	3.089	4.476	0.264
Peru	2016	52.72	7.44	1.705	1733.795	3.213	4.34	0.136
Peru	2017	53.722	1.9	1.708	1787.518	2.81	4.291	0.169
Peru	2018	54.649	1.73	1.708	1842.167	2.503	4.32	0.202
Peru	2019	54.978	0.6	1.691	1897.144	1.688	4.32	0.202
Peru	2020	44.706	-18.68	1.356	1941.85	1.239	4.32	0.202
Philippines	1975	32.482	6.53	0.787	376.342	0.15	2.108	0
Philippines	1976	35.066	7.95	0.826	411.409	0.172	2.207	0
Philippines	1977	36.676	4.59	0.841	448.085	0.722	2.044	0
Philippines	1978	37.38	1.92	0.834	485.465	0.883	2.096	0
Philippines	1979	38.031	1.74	0.825	523.496	1.099	1.893	0
Philippines	1980	36.869	-3.06	0.778	560.365	1.348	2.13	0
Philippines	1981	34.528	-6.35	0.709	594.893	1.294	1.93	0
Philippines	1982	34.839	0.9	0.696	629.731	1.608	2.038	0
Philippines	1983	35.239	1.15	0.686	664.97	2.198	2.036	0
Philippines	1984	30.831	-12.51	0.584	695.802	3.561	1.684	0
Philippines	1985	27.899	-9.51	0.514	723.701	3.638	1.408	0
Philippines	1986	29.025	4.03	0.521	752.726	2.931	1.607	0
Philippines	1987	32.496	11.96	0.568	785.221	3.455	1.495	0
Philippines	1988	37.485	15.35	0.638	822.706	3.936	1.827	0
Philippines	1989	38.907	3.79	0.645	861.613	3.33	1.603	0
Philippines	1990	41.35	6.28	0.668	902.962	3.605	2.79	0
Philippines	1991	43.472	5.13	0.685	946.434	4.129	3.021	0
Philippines	1992	48.293	11.09	0.743	994.727	4.225	2.903	0
Philippines	1993	48.929	1.32	0.735	1043.656	4.192	3.455	0
Philippines	1994	54.122	10.61	0.794	1097.778	4.181	4.138	0

Philippines	1995	59.95	10.77	0.859	1157.728	4.693	4.547	0
Philippines	1996	61.255	2.18	0.858	1218.983	5.903	5.335	0
Philippines	1997	70.062	14.38	0.959	1289.045	6.789	6.279	0
Philippines	1998	68.253	-2.58	0.914	1357.298	6.859	5.492	0
Philippines	1999	68.176	-0.11	0.893	1425.474	11.874	5.331	0
Philippines	2000	72.348	6.12	0.928	1497.821	16.302	5.059	0
Philippines	2001	70.304	-2.82	0.882	1568.125	16.364	3.623	0
Philippines	2002	70.156	-0.21	0.862	1638.282	14.298	5.553	0
Philippines	2003	70.215	0.08	0.845	1708.497	14.858	5.359	0
Philippines	2004	72.771	3.64	0.859	1781.269	16.099	5.416	0
Philippines	2005	73.272	0.69	0.849	1854.541	18.774	6.221	0
Philippines	2006	66.524	-9.21	0.757	1921.064	17.781	4.88	0
Philippines	2007	70.763	6.37	0.792	1991.827	21.889	5.155	0
Philippines	2008	77.301	9.24	0.85	2069.128	25.455	5.168	0
Philippines	2009	76.492	-1.05	0.828	2145.62	24.662	5.67	0
Philippines	2010	82.953	8.45	0.883	2228.572	28.231	6.056	0
Philippines	2011	83.743	0.95	0.876	2312.315	31.017	6.114	0
Philippines	2012	88.408	5.57	0.909	2400.723	32.445	7.218	0
Philippines	2013	95.794	8.35	0.969	2496.517	40.026	7.715	0
Philippines	2014	101.184	5.63	1.007	2597.701	42.73	8.155	0
Philippines	2015	112.142	10.83	1.098	2709.843	46.418	9.206	0
Philippines	2016	122.237	9	1.179	2832.081	51.487	9.569	0
Philippines	2017	134.902	10.36	1.283	2966.983	61.632	9.952	0
Philippines	2018	140.658	4.27	1.319	3107.641	64.902	9.952	0
Philippines	2019	146.615	4.23	1.356	3254.256	69.399	9.952	0
Philippines	2020	136.018	-7.23	1.241	3390.274	68.994	9.952	0
Poland	1975	374.78	8.24	11.032	11397.06	310.029	8.746	0
Poland	1976	398.119	6.23	11.618	11795.18	327.184	9.277	0
Poland	1977	417.955	4.98	12.09	12213.13	341.877	9.888	0
Poland	1978	430.87	3.09	12.351	12644	351.839	9.979	0
Poland	1979	441.309	2.42	12.534	13085.31	358.841	8.737	0
Poland	1980	463.329	4.99	13.037	13548.64	380.898	8.323	0
Poland	1981	408.997	-11.73	11.4	13957.64	336.45	6.36	0
Poland	1982	420.97	2.93	11.622	14378.61	349.736	7.129	0
Poland	1983	421.024	0.01	11.517	14799.63	350.744	7.102	0
Poland	1984	432.467	2.72	11.731	15232.1	366.148	7.249	0
Poland	1985	444.508	2.78	11.97	15676.61	379.026	6.447	0
Poland	1986	451.849	1.65	12.095	16128.46	383.064	6.724	0
Poland	1987	463.733	2.63	12.352	16592.19	394.734	6.777	0
Poland	1988	444.23	-4.21	11.784	17036.42	377.561	7.082	0
Poland	1989	422.175	-4.96	11.159	17458.59	355.925	7.267	0
Poland	1990	376.808	-10.75	9.926	17835.4	302.284	5.453	4.234
Poland	1991	373.828	-0.79	9.816	18209.23	303.094	5.414	2.831
Poland	1992	364.741	-2.43	9.549	18573.97	293.86	5.538	2.828
Poland	1993	365.442	0.19	9.541	18939.41	293.179	5.147	2.687
Poland	1994	360.511	-1.35	9.391	19299.92	283.683	6.643	1.722
Poland	1995	362.877	0.66	9.436	19662.8	282.565	6.666	2.911
Poland	1996	377.563	4.05	9.804	20040.36	293.186	6.219	2.493
Poland	1997	367.508	-2.66	9.535	20407.87	277.516	6.739	3.198
Poland	1998	339.346	-7.66	8.8	20747.22	251.777	6.334	2.704

Poland	1999	329.536	-2.89	8.544	21076.75	239.663	6.178	3.527
Poland	2000	317.692	-3.59	8.24	21394.45	228.827	6.114	3.375
Poland	2001	313.823	-1.22	8.145	21708.27	226.152	4.957	2.862
Poland	2002	306.584	-2.31	7.966	22014.85	219.897	4.67	3.004
Poland	2003	319.598	4.24	8.314	22334.45	226.406	4.566	3.556
Poland	2004	324.413	1.51	8.448	22658.86	226.424	5.07	2.704
Poland	2005	323.385	-0.32	8.428	22982.25	222.638	5.057	3.376
Poland	2006	337.29	4.3	8.794	23319.54	232.308	5.984	3.967
Poland	2007	336.706	-0.17	8.779	23656.24	227.707	7.05	3.603
Poland	2008	330.454	-1.86	8.615	23986.7	220.472	6.693	3.568
Poland	2009	316.84	-4.12	8.261	24303.54	209.074	5.757	2.865
Poland	2010	334.888	5.7	8.737	24638.42	220.927	6.221	3.482
Poland	2011	334.306	-0.17	8.732	24972.73	218.379	7.379	4.015
Poland	2012	326.702	-2.27	8.546	25299.43	214.04	6.384	4.205
Poland	2013	322.614	-1.25	8.455	25622.05	214.314	5.874	4.792
Poland	2014	310.28	-3.82	8.146	25932.33	202.997	6.456	4.692
Poland	2015	313.419	1.01	8.24	26245.75	201.647	6.342	4.737
Poland	2016	324.342	3.48	8.538	26570.09	202.099	6.53	4.543
Poland	2017	337.683	4.11	8.897	26907.77	203.598	6.996	4.653
Poland	2018	336.992	-0.2	8.887	27244.76	198.804	7.655	4.849
Poland	2019	319.521	-5.18	8.433	27564.28	178.996	7.692	4.344
Poland	2020	299.593	-6.24	7.916	27863.88	160.834	7.692	4.344
Portugal	1975	21.275	3.05	2.32	492.574	1.638	1.655	0
Portugal	1976	22.326	4.94	2.4	514.9	1.315	1.771	0
Portugal	1977	22.605	1.25	2.397	537.505	1.253	2.036	0
Portugal	1978	22.585	-0.09	2.364	560.089	1.689	2.411	0
Portugal	1979	24.856	10.05	2.573	584.945	1.682	2.406	0
Portugal	1980	26.773	7.72	2.746	611.719	1.627	2.675	0
Portugal	1981	27	0.85	2.749	638.719	1.425	2.635	0
Portugal	1982	29	7.41	2.938	667.719	1.209	2.74	0
Portugal	1983	29.902	3.11	3.02	697.621	1.605	2.77	0
Portugal	1984	28.794	-3.7	2.902	726.414	1.59	2.512	0
Portugal	1985	27.13	-5.78	2.732	753.544	2.865	2.42	0
Portugal	1986	30.221	11.4	3.044	783.765	5.467	2.437	0
Portugal	1987	31.198	3.23	3.147	814.964	6.951	2.604	0
Portugal	1988	32.568	4.39	3.29	847.531	7.914	2.607	0
Portugal	1989	40.822	25.35	4.127	888.353	9.563	2.629	0
Portugal	1990	45.334	11.05	4.581	933.687	10.993	3.176	0.057
Portugal	1991	47.152	4.01	4.755	980.839	11.594	3.271	0.06
Portugal	1992	50.982	8.12	5.123	1031.821	11.88	3.136	0.068
Portugal	1993	49.496	-2.91	4.951	1081.317	12.536	3.195	0.085
Portugal	1994	50.277	1.58	5.005	1131.594	13.188	3.292	0.279
Portugal	1995	54.543	8.49	5.405	1186.137	14.594	3.462	0.417
Portugal	1996	51.838	-4.96	5.115	1237.975	13.55	3.388	0.367
Portugal	1997	54.711	5.54	5.377	1292.686	13.732	3.561	0.47
Portugal	1998	59.268	8.33	5.803	1351.954	12.307	3.537	0.441
Portugal	1999	66.906	12.89	6.525	1418.86	14.909	3.827	0.384
Portugal	2000	65.698	-1.81	6.38	1484.558	15.015	3.809	0.346
Portugal	2001	65.264	-0.66	6.311	1549.822	12.713	3.627	0.428
Portugal	2002	69.749	6.87	6.716	1619.571	13.72	3.91	0.502

Portugal	2003	64.654	-7.3	6.199	1684.225	12.987	3.616	0.565
Portugal	2004	67.495	4.39	6.446	1751.72	13.094	4.004	0.572
Portugal	2005	69.713	3.29	6.634	1821.433	13.076	4.088	0.563
Portugal	2006	64.927	-6.87	6.158	1886.359	13.082	4	0.536
Portugal	2007	62.447	-3.82	5.906	1948.807	11.446	4.166	0.554
Portugal	2008	60.123	-3.72	5.674	2008.929	9.849	4.012	0.504
Portugal	2009	57.224	-4.82	5.396	2066.153	10.75	3.223	0.469
Portugal	2010	53.017	-7.35	5.003	2119.17	6.44	3.376	0.566
Portugal	2011	51.815	-2.27	4.902	2170.984	8.647	2.813	0.523
Portugal	2012	49.979	-3.54	4.748	2220.964	11.15	2.55	0.607
Portugal	2013	48.182	-3.6	4.6	2269.145	10.206	2.814	1.184
Portugal	2014	47.962	-0.46	4.604	2317.107	10.328	3.096	1.016
Portugal	2015	52.29	9.02	5.043	2369.397	12.575	2.921	1.139
Portugal	2016	50.458	-3.5	4.887	2419.855	10.832	2.297	1.066
Portugal	2017	55.231	9.46	5.368	2475.086	12.407	2.531	1.144
Portugal	2018	51.492	-6.77	5.021	2526.578	10.389	2.251	1.048
Portugal	2019	47.629	-7.5	4.658	2574.208	5.04	2.225	1.133
Portugal	2020	40.388	-15.2	3.961	2614.595	2.334	2.225	1.133
Puerto Ric	1975	0	0	0	0	0	0	0
Puerto Ric	1976	0	0	0	0	0	0	0
Puerto Ric	1977	0	0	0	0	0	0	0
Puerto Ric	1978	0	0	0	0	0	0	0
Puerto Ric	1979	0	0	0	0	0	0	0
Puerto Ric	1980	0	0	0	0	0	0	0
Puerto Ric	1981	0	0	0	0	0	0	0
Puerto Ric	1982	0	0	0	0	0	0	0
Puerto Ric	1983	0	0	0	0	0	0	0
Puerto Ric	1984	0	0	0	0	0	0	0
Puerto Ric	1985	0	0	0	0	0	0	0
Puerto Ric	1986	0	0	0	0	0	0	0
Puerto Ric	1987	0	0	0	0	0	0	0
Puerto Ric	1988	0	0	0	0	0	0	0
Puerto Ric	1989	0	0	0	0	0	0	0
Puerto Ric	1990	0	0	0	0	0	0	0
Puerto Ric	1991	0	0	0	0	0	0	0
Puerto Ric	1992	0	0	0	0	0	0	0
Puerto Ric	1993	0	0	0	0	0	0	0
Puerto Ric	1994	0	0	0	0	0	0	0
Puerto Ric	1995	0	0	0	0	0	0	0
Puerto Ric	1996	0	0	0	0	0	0	0
Puerto Ric	1997	0	0	0	0	0	0	0
Puerto Ric	1998	0	0	0	0	0	0	0
Puerto Ric	1999	0	0	0	0	0	0	0
Puerto Ric	2000	0	0	0	0	0	0	0
Puerto Ric	2001	0	0	0	0	0	0	0
Puerto Ric	2002	0	0	0	0	0	0	0
Puerto Ric	2003	0	0	0	0	0	0	0
Puerto Ric	2004	0	0	0	0	0	0	0
Puerto Ric	2005	0	0	0	0	0	0	0
Puerto Ric	2006	0	0	0	0	0	0	0

Puerto Ric	2007	0	0	0	0	0	0	0
Puerto Ric	2008	0	0	0	0	0	0	0
Puerto Ric	2009	0	0	0	0	0	0	0
Puerto Ric	2010	0	0	0	0	0	0	0
Puerto Ric	2011	0	0	0	0	0	0	0
Puerto Ric	2012	0	0	0	0	0	0	0
Puerto Ric	2013	0	0	0	0	0	0	0
Puerto Ric	2014	0	0	0	0	0	0	0
Puerto Ric	2015	0	0	0	0	0	0	0
Puerto Ric	2016	0	0	0	0	0	0	0
Puerto Ric	2017	0	0	0	0	0	0	0
Puerto Ric	2018	0	0	0	0	0	0	0
Puerto Ric	2019	0	0	0	0	0	0	0
Puerto Ric	2020	0	0	0	0	0	0	0
Qatar	1975	10.947	4.47	66.625	111.535	0	0.08	6.21
Qatar	1976	10.375	-5.23	59.723	121.91	0	0.083	6.26
Qatar	1977	9.916	-4.42	54.388	131.826	0	0.082	5.159
Qatar	1978	10.519	6.08	54.802	142.345	0	0.099	6.088
Qatar	1979	14.342	36.35	69.904	156.688	0	0.111	4.453
Qatar	1980	13.082	-8.79	58.499	169.769	0	0.097	2.741
Qatar	1981	12.841	-1.84	51.78	182.61	0	0.119	0.953
Qatar	1982	12.335	-3.94	44.494	194.945	0	0.104	0.927
Qatar	1983	11.243	-8.86	36.348	206.187	0	0.17	0.169
Qatar	1984	12.298	9.39	36.036	218.485	0	0.214	1.733
Qatar	1985	12.378	0.65	33.374	230.863	0	0.14	1.337
Qatar	1986	13.267	7.18	33.356	244.13	0	0.135	0
Qatar	1987	11.471	-13.54	27.171	255.601	0	0.13	0
Qatar	1988	11.898	3.72	26.82	267.498	0	0.129	0
Qatar	1989	14.292	20.13	30.957	281.791	0	0.127	0
Qatar	1990	11.411	-20.16	23.959	293.202	0	0.111	0
Qatar	1991	17.38	52.31	35.663	310.582	0	0.218	0
Qatar	1992	26.78	54.08	54.058	337.363	0	0.224	0
Qatar	1993	30.684	14.58	61.188	368.047	0	0.222	0
Qatar	1994	30.304	-1.24	59.767	398.352	0	0.19	0
Qatar	1995	31.298	3.28	60.957	429.65	0	0.191	0
Qatar	1996	31.668	1.18	60.606	461.318	0	0.275	0
Qatar	1997	36.789	16.17	68.724	498.108	0	0.274	0
Qatar	1998	31.722	-13.77	57.512	529.829	0	0.387	0
Qatar	1999	30.756	-3.05	53.911	560.585	0	0.399	0
Qatar	2000	34.012	10.59	57.407	594.597	0	0.468	0
Qatar	2001	41.214	21.17	67.012	635.81	0	0.47	0.575
Qatar	2002	40.703	-1.24	63.511	676.513	0	0.498	0.575
Qatar	2003	41.3	1.47	60.576	717.813	0	0.509	0.575
Qatar	2004	42.711	3.42	56.697	760.525	0	0.498	0.575
Qatar	2005	50.69	18.68	58.574	811.215	0	0.523	7.5
Qatar	2006	63.197	24.67	61.794	874.412	0	0.553	7.885
Qatar	2007	62.901	-0.47	51.624	937.312	0	0.869	8.079
Qatar	2008	64.257	2.16	44.726	1001.569	0	1.36	6.918
Qatar	2009	68.597	6.75	41.45	1070.166	0	1.472	7.628
Qatar	2010	71.92	4.84	38.743	1142.086	0	1.355	1.968

Qatar	2011	79.648	10.74	39.122	1221.733	0	1.769	1.074
Qatar	2012	92.304	15.89	42.031	1314.037	0	1.913	1.352
Qatar	2013	82.697	-10.41	35.392	1396.734	0	1.858	1.425
Qatar	2014	90.419	9.34	36.767	1487.152	0	2.124	1.363
Qatar	2015	90.137	-0.31	35.132	1577.29	0	2.403	1.381
Qatar	2016	88.907	-1.37	33.494	1666.196	0	2.619	1.385
Qatar	2017	99.757	12.2	36.612	1765.954	0	2.515	1.326
Qatar	2018	106.927	7.19	38.44	1872.88	0	2.305	1.154
Qatar	2019	115.037	7.58	40.619	1987.917	0	2.305	1.154
Qatar	2020	106.655	-7.29	37.019	2094.572	0	2.305	1.154
Reunion	1975	0.484	13.79	0.998	4.184	0	0	0
Reunion	1976	0.63	30.3	1.29	4.814	0	0	0
Reunion	1977	0.649	2.91	1.317	5.463	0	0	0
Reunion	1978	0.718	10.73	1.445	6.181	0	0	0
Reunion	1979	0.916	27.55	1.823	7.097	0	0	0
Reunion	1980	0.813	-11.2	1.597	7.911	0	0	0
Reunion	1981	0.784	-3.6	1.515	8.695	0	0	0
Reunion	1982	0.865	10.28	1.641	9.559	0	0	0
Reunion	1983	0.901	4.24	1.677	10.461	0	0	0
Reunion	1984	0.997	10.57	1.818	11.457	0	0	0
Reunion	1985	0.993	-0.37	1.777	12.45	0	0	0
Reunion	1986	1.077	8.49	1.894	13.527	0	0	0
Reunion	1987	1.172	8.84	2.025	14.7	0	0	0
Reunion	1988	1.345	14.69	2.283	16.045	0	0	0
Reunion	1989	1.389	3.27	2.317	17.433	0	0	0
Reunion	1990	1.242	-10.57	2.034	18.675	0	0	0
Reunion	1991	1.635	31.63	2.626	20.31	0	0	0
Reunion	1992	1.771	8.35	2.79	22.081	0.244	0	0
Reunion	1993	1.768	-0.16	2.731	23.85	0.261	0	0
Reunion	1994	1.864	5.38	2.821	25.713	0.271	0	0
Reunion	1995	2.064	10.74	3.064	27.777	0.273	0	0
Reunion	1996	2.276	10.28	3.315	30.053	0.405	0	0
Reunion	1997	2.565	12.69	3.667	32.617	0.655	0	0
Reunion	1998	2.644	3.08	3.713	35.261	0.754	0	0
Reunion	1999	2.905	9.9	4.01	38.166	0.81	0	0
Reunion	2000	3.183	9.57	4.321	41.35	1.061	0	0
Reunion	2001	3.311	4.01	4.422	44.661	1.105	0	0
Reunion	2002	3.334	0.69	4.385	47.994	1.084	0	0
Reunion	2003	3.145	-5.67	4.077	51.139	1.068	0	0
Reunion	2004	3.269	3.94	4.181	54.408	0.939	0	0
Reunion	2005	3.693	12.97	4.665	58.101	1.476	0	0
Reunion	2006	3.917	6.09	4.894	62.018	1.642	0	0
Reunion	2007	4.109	4.88	5.08	66.127	1.966	0	0
Reunion	2008	4.276	4.08	5.238	70.403	2.054	0	0
Reunion	2009	4.347	1.66	5.278	74.75	1.921	0	0
Reunion	2010	4.486	3.2	5.402	79.236	2.059	0	0
Reunion	2011	4.499	0.29	5.373	83.735	2.065	0	0
Reunion	2012	4.45	-1.1	5.272	88.185	2.042	0	0
Reunion	2013	4.361	-1.99	5.128	92.546	2.001	0	0
Reunion	2014	4.354	-0.15	5.081	96.9	1.998	0	0

Reunion	2015	4.424	1.6	5.124	101.324	2.03	0	0
Reunion	2016	4.525	2.28	5.202	105.849	2.077	0	0
Reunion	2017	4.441	-1.85	5.069	110.29	2.038	0	0
Reunion	2018	4.401	-0.9	4.987	114.692	2.02	0	0
Reunion	2019	4.588	4.24	5.161	119.28	2.106	0	0
Reunion	2020	4.588	0	5.124	123.868	2.106	0	0
Romania	1975	162.006	7.49	7.478	2670.842	43.99	5.623	0
Romania	1976	174.472	7.69	7.974	2845.314	43.835	6.371	0
Romania	1977	178.077	2.07	8.062	3023.39	44.712	6.737	0
Romania	1978	193.539	8.68	8.684	3216.93	50.194	7.115	0
Romania	1979	195.676	1.1	8.711	3412.606	54	7.534	0
Romania	1980	196.199	0.27	8.675	3608.805	53.503	7.522	0
Romania	1981	197.73	0.78	8.696	3806.536	58.683	7.085	0
Romania	1982	195.329	-1.21	8.556	4001.865	56.562	7.187	0
Romania	1983	200.116	2.45	8.736	4201.981	66.306	6.679	0
Romania	1984	188.817	-5.65	8.215	4390.798	66.736	6.683	0
Romania	1985	193.907	2.7	8.405	4584.705	70.803	5.819	0
Romania	1986	201.641	3.99	8.701	4786.346	71.089	6.742	0
Romania	1987	211.632	4.95	9.087	4997.978	75.312	6.763	0
Romania	1988	212.222	0.28	9.072	5210.2	81.903	6.818	0
Romania	1989	213.599	0.65	9.102	5423.799	83.572	6.243	0
Romania	1990	170.88	-20	7.275	5594.679	49.195	4.445	1.177
Romania	1991	140.204	-17.95	5.977	5734.883	40.939	3.201	1.008
Romania	1992	130.235	-7.11	5.571	5865.118	43.442	2.906	1.034
Romania	1993	121.018	-7.08	5.204	5986.136	38.874	2.833	1.048
Romania	1994	119.142	-1.55	5.154	6105.278	39.254	2.771	1.053
Romania	1995	124.257	4.29	5.411	6229.535	40.801	3.146	1.084
Romania	1996	127.572	2.67	5.594	6357.107	40.308	3.2	1.08
Romania	1997	116.667	-8.55	5.154	6473.774	35.764	3.005	1.077
Romania	1998	104.073	-10.79	4.632	6577.847	30.766	2.916	1.458
Romania	1999	88.098	-15.35	3.951	6665.945	25.203	2.645	1.306
Romania	2000	92.364	4.84	4.172	6758.309	28.634	2.656	0.948
Romania	2001	97.849	5.94	4.45	6856.158	30.814	2.768	0.55
Romania	2002	98.05	0.21	4.487	6954.208	31.76	2.642	0.728
Romania	2003	102.509	4.55	4.72	7056.717	34.607	2.65	0.905
Romania	2004	101.765	-0.73	4.716	7158.482	34.364	2.992	0.894
Romania	2005	100.259	-1.48	4.681	7258.741	34.518	3.175	1.144
Romania	2006	103.193	2.93	4.86	7361.934	37.121	3.656	1.442
Romania	2007	101.36	-1.78	4.819	7463.295	40.721	4.054	1.251
Romania	2008	98.58	-2.74	4.733	7561.875	38.567	4.143	1.385
Romania	2009	81.554	-17.27	3.952	7643.429	30.005	3.093	1.077
Romania	2010	77.943	-4.43	3.807	7721.373	27.725	2.778	1.084
Romania	2011	86.047	10.4	4.231	7807.42	32.351	3.089	0.797
Romania	2012	83.882	-2.52	4.147	7891.302	29.715	3.15	0.771
Romania	2013	74.75	-10.89	3.713	7966.052	23.77	2.695	0.501
Romania	2014	75.594	1.13	3.773	8041.647	23.962	2.944	0.59
Romania	2015	76.362	1.01	3.832	8118.008	24.105	3.337	0.571
Romania	2016	74.152	-2.89	3.746	8192.16	21.177	3.181	0.556
Romania	2017	77.203	4.11	3.928	8269.363	21.074	3.31	0.525
Romania	2018	77.609	0.53	3.979	8346.972	20.056	3.505	0.552

Romania	2019	74.846	-3.56	3.865	8421.819	17.674	3.828	0.592
Romania	2020	71.475	-4.5	3.715	8493.294	12.943	3.828	0.592
Russia	1975	1825.755	5.11	13.645	33392.19	769.737	34.726	18.255
Russia	1976	1896.073	3.85	14.087	35288.27	789.861	35.141	20.257
Russia	1977	1960.565	3.4	14.478	37248.83	802.296	35.725	21.862
Russia	1978	2027.894	3.43	14.883	39276.73	797.6	35.483	23.49
Russia	1979	2044.713	0.83	14.91	41321.44	798.155	34.176	12.731
Russia	1980	2125.165	3.93	15.394	43446.6	841.148	34.527	12.773
Russia	1981	2084.698	-1.9	14.998	45531.3	761.608	34.801	12.677
Russia	1982	2124.002	1.89	15.176	47655.3	771.647	33.545	12.611
Russia	1983	2154.129	1.42	15.284	49809.43	765.596	34.445	12.401
Russia	1984	2173.259	0.89	15.311	51982.69	760.233	34.661	12.212
Russia	1985	2343.796	7.85	16.395	54326.49	866.023	34.497	13.02
Russia	1986	2344.124	0.01	16.279	56670.61	893.981	35.353	11.393
Russia	1987	2355.475	0.48	16.241	59026.09	900.891	35.642	10.45
Russia	1988	2430.947	3.2	16.649	61457.04	916.015	35.871	22.982
Russia	1989	2400.308	-1.26	16.344	63857.34	882.514	35.794	22.41
Russia	1990	2525.518	5.22	17.118	66382.86	751.447	34.609	25.696
Russia	1991	2396.205	-5.12	16.191	68779.07	703.063	32.837	25.83
Russia	1992	1957.886	-18.29	13.205	70736.95	519.647	26.717	21.112
Russia	1993	1859.679	-5.02	12.534	72596.63	505.783	21.995	17.124
Russia	1994	1641.616	-11.73	11.066	74238.25	453.037	16.475	14.556
Russia	1995	1613.141	-1.73	10.883	75851.39	477.269	16.646	15.469
Russia	1996	1580.376	-2.03	10.677	77431.77	475.88	12.723	15.581
Russia	1997	1475.36	-6.64	9.987	78907.13	410.447	12.273	16.812
Russia	1998	1458.368	-1.15	9.897	80365.49	399.021	11.923	16.811
Russia	1999	1486.301	1.92	10.117	81851.79	405.457	13.173	18.108
Russia	2000	1471.259	-1.01	10.049	83323.05	425.032	15.113	18.255
Russia	2001	1507.707	2.48	10.339	84830.76	443.553	15.863	18.749
Russia	2002	1495.694	-0.8	10.3	86326.45	422.074	17.116	26.427
Russia	2003	1525.607	2	10.55	87852.06	423.655	18.666	26.354
Russia	2004	1530.694	0.33	10.624	89382.76	413.793	20.915	30.154
Russia	2005	1547.599	1.1	10.772	90930.35	414.913	22.256	31.556
Russia	2006	1606.542	3.81	11.203	92536.9	434.372	24.545	32.041
Russia	2007	1604.549	-0.12	11.2	94141.45	419.411	27.645	38.385
Russia	2008	1636.923	2.02	11.427	95778.37	448.428	23.625	28.06
Russia	2009	1528.961	-6.6	10.668	97307.33	415.65	19.746	29.271
Russia	2010	1613.113	5.5	11.243	98920.44	415.282	22.723	36.25
Russia	2011	1665.207	3.23	11.588	100585.6	426.382	25.129	38.945
Russia	2012	1680.104	0.89	11.668	102265.8	441.257	26.332	39.949
Russia	2013	1619.42	-3.61	11.221	103885.2	403.814	27.281	36.979
Russia	2014	1622.589	0.2	11.216	105507.8	392.613	26.453	29.475
Russia	2015	1623.1	0.03	11.195	107130.9	412.58	23.171	25.537
Russia	2016	1618.599	-0.28	11.142	108749.5	400.713	20.432	27.889
Russia	2017	1646.457	1.72	11.314	110395.9	383.256	20.512	32.03
Russia	2018	1691.647	2.74	11.608	112087.6	394.979	20.091	37.506
Russia	2019	1679.449	-0.72	11.513	113767	388.868	20.306	46.762
Russia	2020	1577.136	-6.09	10.807	115344.2	356.946	20.306	46.762
Rwanda	1975	0.176	140	0.04	1.368	0	0	0
Rwanda	1976	0.267	52.08	0.059	1.636	0	0	0

Rwanda	1977	0.267	0	0.058	1.903	0	0	0
Rwanda	1978	0.289	8.22	0.06	2.192	0	0	0
Rwanda	1979	0.297	2.53	0.06	2.489	0	0	0
Rwanda	1980	0.495	66.67	0.096	2.984	0	0	0
Rwanda	1981	0.601	21.48	0.113	3.585	0	0	0
Rwanda	1982	0.608	1.22	0.11	4.193	0	0	0
Rwanda	1983	0.696	14.46	0.122	4.889	0	0	0
Rwanda	1984	0.634	-8.95	0.107	5.523	0	0	0
Rwanda	1985	0.616	-2.89	0.1	6.139	0	0	0
Rwanda	1986	0.597	-2.98	0.093	6.736	0	0	0
Rwanda	1987	0.611	2.38	0.09	7.347	0	0.029	0
Rwanda	1988	0.692	13.23	0.098	8.04	0	0.025	0
Rwanda	1989	0.684	-1.16	0.094	8.724	0	0.029	0
Rwanda	1990	0.524	-23.44	0.072	9.248	0	0.026	0
Rwanda	1991	0.472	-9.87	0.067	9.72	0	0.025	0
Rwanda	1992	0.479	1.56	0.072	10.199	0	0.025	0.004
Rwanda	1993	0.483	0.72	0.077	10.682	0	0.025	0.004
Rwanda	1994	0.462	-4.31	0.078	11.144	0	0.004	0.004
Rwanda	1995	0.455	-1.59	0.078	11.599	0	0.004	0.004
Rwanda	1996	0.464	2.04	0.077	12.063	0	0.017	0.004
Rwanda	1997	0.483	3.98	0.075	12.546	0	0.025	0.004
Rwanda	1998	0.482	-0.21	0.069	13.027	0	0.024	0
Rwanda	1999	0.503	4.38	0.067	13.53	0	0.026	0
Rwanda	2000	0.515	2.49	0.065	14.045	0	0.028	0
Rwanda	2001	0.522	1.41	0.064	14.567	0	0.035	0
Rwanda	2002	0.519	-0.67	0.062	15.086	0	0.039	0
Rwanda	2003	0.509	-1.88	0.06	15.595	0	0.04	0
Rwanda	2004	0.516	1.31	0.059	16.111	0	0.039	0
Rwanda	2005	0.514	-0.3	0.058	16.625	0	0.038	0
Rwanda	2006	0.514	0.04	0.057	17.14	0	0.038	0
Rwanda	2007	0.542	5.4	0.058	17.682	0	0.037	0
Rwanda	2008	0.528	-2.65	0.055	18.21	0	0.037	0
Rwanda	2009	0.558	5.77	0.057	18.768	0	0.031	0
Rwanda	2010	0.573	2.71	0.057	19.341	0	0.031	0
Rwanda	2011	0.647	12.84	0.063	19.988	0	0.031	0
Rwanda	2012	0.718	11.04	0.068	20.707	0	0.03	0
Rwanda	2013	0.782	8.88	0.072	21.489	0	0.031	0
Rwanda	2014	0.827	5.74	0.075	22.316	0	0.036	0
Rwanda	2015	0.919	11.12	0.081	23.235	0	0.065	0
Rwanda	2016	1.036	12.76	0.089	24.272	0	0.127	0
Rwanda	2017	1.05	1.36	0.088	25.322	0	0.142	0
Rwanda	2018	1.142	8.72	0.093	26.464	0.007	0.145	0
Rwanda	2019	1.187	3.97	0.094	27.652	0.006	0.145	0
Rwanda	2020	1.033	-13.03	0.08	28.684	0.006	0.145	0
Ryukyu Isla	1975	0	0	0	0	0	0	0
Ryukyu Isla	1976	0	0	0	0	0	0	0
Ryukyu Isla	1977	0	0	0	0	0	0	0
Ryukyu Isla	1978	0	0	0	0	0	0	0
Ryukyu Isla	1979	0	0	0	0	0	0	0
Ryukyu Isla	1980	0	0	0	0	0	0	0

Ryukyu Isla	1981	0	0	0	0	0	0	0
Ryukyu Isla	1982	0	0	0	0	0	0	0
Ryukyu Isla	1983	0	0	0	0	0	0	0
Ryukyu Isla	1984	0	0	0	0	0	0	0
Ryukyu Isla	1985	0	0	0	0	0	0	0
Ryukyu Isla	1986	0	0	0	0	0	0	0
Ryukyu Isla	1987	0	0	0	0	0	0	0
Ryukyu Isla	1988	0	0	0	0	0	0	0
Ryukyu Isla	1989	0	0	0	0	0	0	0
Ryukyu Isla	1990	0	0	0	0	0	0	0
Ryukyu Isla	1991	0	0	0	0	0	0	0
Ryukyu Isla	1992	0	0	0	0	0	0	0
Ryukyu Isla	1993	0	0	0	0	0	0	0
Ryukyu Isla	1994	0	0	0	0	0	0	0
Ryukyu Isla	1995	0	0	0	0	0	0	0
Ryukyu Isla	1996	0	0	0	0	0	0	0
Ryukyu Isla	1997	0	0	0	0	0	0	0
Ryukyu Isla	1998	0	0	0	0	0	0	0
Ryukyu Isla	1999	0	0	0	0	0	0	0
Ryukyu Isla	2000	0	0	0	0	0	0	0
Ryukyu Isla	2001	0	0	0	0	0	0	0
Ryukyu Isla	2002	0	0	0	0	0	0	0
Ryukyu Isla	2003	0	0	0	0	0	0	0
Ryukyu Isla	2004	0	0	0	0	0	0	0
Ryukyu Isla	2005	0	0	0	0	0	0	0
Ryukyu Isla	2006	0	0	0	0	0	0	0
Ryukyu Isla	2007	0	0	0	0	0	0	0
Ryukyu Isla	2008	0	0	0	0	0	0	0
Ryukyu Isla	2009	0	0	0	0	0	0	0
Ryukyu Isla	2010	0	0	0	0	0	0	0
Ryukyu Isla	2011	0	0	0	0	0	0	0
Ryukyu Isla	2012	0	0	0	0	0	0	0
Ryukyu Isla	2013	0	0	0	0	0	0	0
Ryukyu Isla	2014	0	0	0	0	0	0	0
Ryukyu Isla	2015	0	0	0	0	0	0	0
Ryukyu Isla	2016	0	0	0	0	0	0	0
Ryukyu Isla	2017	0	0	0	0	0	0	0
Ryukyu Isla	2018	0	0	0	0	0	0	0
Ryukyu Isla	2019	0	0	0	0	0	0	0
Ryukyu Isla	2020	0	0	0	0	0	0	0
Saint Heler	1975	0	0	0	0	0	0	0
Saint Heler	1976	0	0	0	0	0	0	0
Saint Heler	1977	0	0	0	0	0	0	0
Saint Heler	1978	0	0	0	0	0	0	0
Saint Heler	1979	0	0	0	0	0	0	0
Saint Heler	1980	0	0	0	0	0	0	0
Saint Heler	1981	0.007	100	1.103	0.011	0	0	0
Saint Heler	1982	0.004	-50	0.547	0.015	0	0	0
Saint Heler	1983	0.004	0	0.542	0.018	0	0	0
Saint Heler	1984	0.004	0	0.539	0.022	0	0	0

Saint Heler	1985	0.004	0	0.537	0.026	0	0	0
Saint Heler	1986	0.004	0	0.537	0.029	0	0	0
Saint Heler	1987	0.004	0	0.539	0.033	0	0	0
Saint Heler	1988	0.007	100	1.084	0.04	0	0	0
Saint Heler	1989	0.007	0	1.091	0.048	0	0	0
Saint Heler	1990	0.007	0	1.101	0.055	0	0	0
Saint Heler	1991	0.007	0	1.115	0.062	0	0	0
Saint Heler	1992	0.007	0	1.13	0.07	0	0	0
Saint Heler	1993	0.011	50	1.719	0.081	0	0	0
Saint Heler	1994	0.011	0	1.743	0.092	0	0	0
Saint Heler	1995	0.011	0	1.76	0.103	0	0	0
Saint Heler	1996	0.011	0	1.773	0.114	0	0	0
Saint Heler	1997	0.011	0	1.777	0.125	0	0	0
Saint Heler	1998	0.011	0	1.783	0.136	0	0	0
Saint Heler	1999	0.011	0	1.795	0.147	0	0	0
Saint Heler	2000	0.011	0	1.816	0.158	0	0	0
Saint Heler	2001	0.011	0	1.849	0.169	0	0	0
Saint Heler	2002	0.011	0	1.896	0.18	0	0	0
Saint Heler	2003	0.011	0	1.948	0.191	0	0	0
Saint Heler	2004	0.011	0	2.003	0.202	0	0	0
Saint Heler	2005	0.011	0	2.053	0.213	0	0	0
Saint Heler	2006	0.011	0	2.089	0.224	0	0	0
Saint Heler	2007	0.011	0	2.12	0.234	0	0	0
Saint Heler	2008	0.011	0	2.133	0.245	0	0	0
Saint Heler	2009	0.011	0	2.141	0.256	0	0	0
Saint Heler	2010	0.011	0	2.121	0.267	0	0	0
Saint Heler	2011	0.011	0	2.081	0.278	0	0	0
Saint Heler	2012	0.011	0	2.03	0.289	0	0	0
Saint Heler	2013	0.011	0	1.969	0.3	0	0	0
Saint Heler	2014	0.011	0	1.916	0.311	0	0	0
Saint Heler	2015	0.011	0	1.873	0.322	0	0	0
Saint Heler	2016	0.015	33.33	2.46	0.337	0	0	0
Saint Heler	2017	0.011	-25	1.83	0.348	0	0	0
Saint Heler	2018	0.011	0	1.82	0.359	0	0	0
Saint Heler	2019	0.011	-2.39	1.77	0.37	0	0	0
Saint Heler	2020	0.009	-11.51	1.564	0.379	0	0	0
Saint Kitts	1981	0.055	0	1.279	0.055	0	0	0
Saint Kitts	1982	0.066	20	1.543	0.121	0	0	0
Saint Kitts	1983	0.051	-22.22	1.208	0.172	0	0	0
Saint Kitts	1984	0.051	0	1.216	0.224	0	0	0
Saint Kitts	1985	0.051	0	1.225	0.275	0	0	0
Saint Kitts	1986	0.059	14.29	1.413	0.333	0	0	0
Saint Kitts	1987	0.055	-6.25	1.339	0.388	0	0	0
Saint Kitts	1988	0.066	20	1.623	0.454	0	0	0
Saint Kitts	1989	0.066	0	1.634	0.52	0	0	0
Saint Kitts	1990	0.106	61.11	2.639	0.627	0	0	0
Saint Kitts	1991	0.106	0	2.631	0.733	0	0	0
Saint Kitts	1992	0.11	3.45	2.701	0.843	0	0	0
Saint Kitts	1993	0.114	3.33	2.761	0.956	0	0	0
Saint Kitts	1994	0.121	6.45	2.905	1.077	0	0	0

Saint Kitts	1995	0.128	6.06	3.048	1.205	0	0	0
Saint Kitts	1996	0.132	2.86	3.106	1.337	0	0	0
Saint Kitts	1997	0.143	8.33	3.334	1.48	0	0	0
Saint Kitts	1998	0.15	5.13	3.475	1.63	0	0	0
Saint Kitts	1999	0.161	7.32	3.696	1.792	0	0	0
Saint Kitts	2000	0.172	6.82	3.906	1.964	0	0	0
Saint Kitts	2001	0.176	2.13	3.943	2.14	0	0	0
Saint Kitts	2002	0.198	12.5	4.38	2.338	0	0	0
Saint Kitts	2003	0.198	0	4.325	2.535	0	0	0
Saint Kitts	2004	0.213	7.41	4.588	2.748	0	0	0
Saint Kitts	2005	0.198	-6.9	4.223	2.946	0	0	0
Saint Kitts	2006	0.202	1.85	4.258	3.147	0	0	0
Saint Kitts	2007	0.216	7.27	4.525	3.364	0	0	0
Saint Kitts	2008	0.216	0	4.487	3.58	0	0	0
Saint Kitts	2009	0.224	3.39	4.599	3.803	0	0	0
Saint Kitts	2010	0.22	-1.64	4.486	4.023	0	0	0
Saint Kitts	2011	0.231	5	4.669	4.254	0	0	0
Saint Kitts	2012	0.22	-4.76	4.407	4.474	0	0	0
Saint Kitts	2013	0.224	1.67	4.441	4.697	0	0	0
Saint Kitts	2014	0.231	3.28	4.546	4.928	0	0	0
Saint Kitts	2015	0.234	1.59	4.58	5.163	0	0	0
Saint Kitts	2016	0.238	1.56	4.613	5.401	0	0	0
Saint Kitts	2017	0.242	1.54	4.647	5.643	0	0	0
Saint Kitts	2018	0.245	1.52	4.682	5.888	0	0	0
Saint Kitts	2019	0.24	-2.39	4.535	6.128	0	0	0
Saint Kitts	2020	0.212	-11.51	3.986	6.34	0	0	0
Saint Lucia	1975	0.077	5	0.702	0.821	0	0	0
Saint Lucia	1976	0.084	9.52	0.759	0.905	0	0	0
Saint Lucia	1977	0.07	-17.39	0.618	0.975	0	0	0
Saint Lucia	1978	0.099	42.11	0.865	1.074	0	0	0
Saint Lucia	1979	0.15	51.85	1.293	1.224	0	0	0
Saint Lucia	1980	0.114	-24.39	0.964	1.337	0	0	0
Saint Lucia	1981	0.095	-16.13	0.798	1.433	0	0	0
Saint Lucia	1982	0.114	19.23	0.939	1.546	0	0	0
Saint Lucia	1983	0.103	-9.68	0.837	1.649	0	0	0
Saint Lucia	1984	0.114	10.71	0.914	1.762	0	0	0
Saint Lucia	1985	0.128	12.9	1.016	1.891	0	0	0
Saint Lucia	1986	0.132	2.86	1.027	2.023	0	0	0
Saint Lucia	1987	0.147	11.11	1.12	2.169	0	0	0
Saint Lucia	1988	0.165	12.5	1.236	2.334	0	0	0
Saint Lucia	1989	0.165	0	1.214	2.499	0	0	0
Saint Lucia	1990	0.18	8.89	1.301	2.678	0	0	0
Saint Lucia	1991	0.187	4.08	1.335	2.865	0	0	0
Saint Lucia	1992	0.213	13.73	1.499	3.078	0	0	0
Saint Lucia	1993	0.234	10.34	1.635	3.312	0	0	0
Saint Lucia	1994	0.26	10.94	1.793	3.572	0	0	0
Saint Lucia	1995	0.275	5.63	1.871	3.847	0	0	0
Saint Lucia	1996	0.293	6.67	1.969	4.14	0	0	0
Saint Lucia	1997	0.293	0	1.942	4.433	0	0	0
Saint Lucia	1998	0.322	10	2.107	4.756	0	0	0

Saint Lucia	1999	0.333	3.41	2.151	5.089	0	0	0
Saint Lucia	2000	0.348	4.4	2.221	5.437	0	0	0
Saint Lucia	2001	0.359	3.16	2.27	5.796	0	0	0
Saint Lucia	2002	0.359	0	2.253	6.156	0	0	0
Saint Lucia	2003	0.377	5.1	2.351	6.533	0	0	0
Saint Lucia	2004	0.403	6.8	2.491	6.936	0	0	0
Saint Lucia	2005	0.388	-3.64	2.377	7.324	0	0	0
Saint Lucia	2006	0.41	5.66	2.481	7.735	0	0	0
Saint Lucia	2007	0.425	3.57	2.535	8.16	0	0	0
Saint Lucia	2008	0.425	0	2.5	8.585	0	0	0
Saint Lucia	2009	0.425	0	2.468	9.01	0	0	0
Saint Lucia	2010	0.487	14.66	2.799	9.497	0	0	0
Saint Lucia	2011	0.487	0	2.776	9.984	0	0	0
Saint Lucia	2012	0.491	0.75	2.779	10.475	0	0	0
Saint Lucia	2013	0.487	-0.75	2.745	10.963	0	0	0
Saint Lucia	2014	0.484	-0.75	2.712	11.446	0	0	0
Saint Lucia	2015	0.48	-0.76	2.68	11.926	0	0	0
Saint Lucia	2016	0.487	1.53	2.707	12.414	0	0	0
Saint Lucia	2017	0.506	3.76	2.794	12.919	0	0	0
Saint Lucia	2018	0.509	0.72	2.8	13.429	0	0	0
Saint Lucia	2019	0.497	-2.39	2.72	13.926	0	0	0
Saint Lucia	2020	0.44	-11.51	2.396	14.366	0	0	0
Saint Pierre	1975	0.033	-25	5.491	0.997	0.004	0	0
Saint Pierre	1976	0.048	44.44	7.872	1.044	0.003	0	0
Saint Pierre	1977	0.037	-23.08	6.004	1.081	0	0	0
Saint Pierre	1978	0.033	-10	5.386	1.114	0	0	0
Saint Pierre	1979	0.037	11.11	5.969	1.15	0	0	0
Saint Pierre	1980	0.037	0	5.978	1.187	0	0	0
Saint Pierre	1981	0.04	10	6.598	1.227	0	0	0
Saint Pierre	1982	0.04	0	6.643	1.268	0	0	0
Saint Pierre	1983	0.033	-18.18	5.469	1.301	0	0	0
Saint Pierre	1984	0.037	11.11	6.104	1.337	0	0	0
Saint Pierre	1985	0.033	-10	5.48	1.37	0	0	0
Saint Pierre	1986	0.048	44.44	7.85	1.418	0	0	0
Saint Pierre	1987	0.051	7.69	8.344	1.469	0	0	0
Saint Pierre	1988	0.066	28.57	10.576	1.535	0	0	0
Saint Pierre	1989	0.103	55.56	16.215	1.638	0	0	0
Saint Pierre	1990	0.092	-10.71	14.346	1.729	0	0	0
Saint Pierre	1991	0.103	12	15.968	1.832	0	0	0
Saint Pierre	1992	0.095	-7.14	14.804	1.927	0	0	0
Saint Pierre	1993	0.073	-23.08	11.409	2.001	0	0	0
Saint Pierre	1994	0.07	-5	10.85	2.07	0	0	0
Saint Pierre	1995	0.07	0	10.896	2.14	0	0	0
Saint Pierre	1996	0.07	0	10.92	2.209	0	0	0
Saint Pierre	1997	0.048	-31.58	7.482	2.257	0	0	0
Saint Pierre	1998	0.055	15.38	8.655	2.312	0	0	0
Saint Pierre	1999	0.055	0	8.691	2.367	0	0	0
Saint Pierre	2000	0.055	0	8.727	2.422	0	0	0
Saint Pierre	2001	0.055	0	8.787	2.477	0	0	0
Saint Pierre	2002	0.059	6.67	9.445	2.535	0	0	0

Saint Pierre	2003	0.062	6.25	10.128	2.598	0	0	0
Saint Pierre	2004	0.059	-5.88	9.582	2.656	0	0	0
Saint Pierre	2005	0.062	6.25	10.189	2.719	0	0	0
Saint Pierre	2006	0.066	5.88	10.706	2.785	0	0	0
Saint Pierre	2007	0.066	0	10.603	2.851	0	0	0
Saint Pierre	2008	0.066	0	10.492	2.917	0	0	0
Saint Pierre	2009	0.066	0	10.398	2.982	0	0	0
Saint Pierre	2010	0.066	0	10.368	3.048	0	0	0
Saint Pierre	2011	0.066	0	10.43	3.114	0	0	0
Saint Pierre	2012	0.066	0	10.551	3.18	0	0	0
Saint Pierre	2013	0.066	0	10.693	3.246	0	0	0
Saint Pierre	2014	0.066	0	10.86	3.312	0	0	0
Saint Pierre	2015	0.066	0	11.007	3.378	0	0	0
Saint Pierre	2016	0.066	0	11.116	3.444	0	0	0
Saint Pierre	2017	0.066	0	11.207	3.51	0	0	0
Saint Pierre	2018	0.059	-11.11	10.03	3.569	0	0	0
Saint Pierre	2019	0.057	-2.39	9.83	3.626	0	0	0
Saint Pierre	2020	0.051	-11.51	8.738	3.677	0	0	0
Saint Vince	1975	0.033	0	0.345	0.447	0	0	0
Saint Vince	1976	0.033	0	0.341	0.48	0	0	0
Saint Vince	1977	0.033	0	0.338	0.513	0	0	0
Saint Vince	1978	0.037	11.11	0.371	0.55	0	0	0
Saint Vince	1979	0.029	-20	0.294	0.579	0	0	0
Saint Vince	1980	0.037	25	0.364	0.616	0	0	0
Saint Vince	1981	0.037	0	0.361	0.652	0	0	0
Saint Vince	1982	0.04	10	0.394	0.692	0	0	0
Saint Vince	1983	0.048	18.18	0.462	0.74	0	0	0
Saint Vince	1984	0.066	38.46	0.636	0.806	0	0	0
Saint Vince	1985	0.066	0	0.631	0.872	0	0	0
Saint Vince	1986	0.066	0	0.627	0.938	0	0	0
Saint Vince	1987	0.077	16.67	0.726	1.015	0	0	0
Saint Vince	1988	0.066	-14.29	0.619	1.081	0	0	0
Saint Vince	1989	0.077	16.67	0.719	1.158	0	0	0
Saint Vince	1990	0.081	4.76	0.75	1.238	0	0	0
Saint Vince	1991	0.084	4.55	0.782	1.323	0	0	0
Saint Vince	1992	0.084	0	0.781	1.407	0	0	0
Saint Vince	1993	0.103	21.74	0.95	1.51	0	0	0
Saint Vince	1994	0.121	17.86	1.119	1.63	0	0	0
Saint Vince	1995	0.128	6.06	1.187	1.759	0	0	0
Saint Vince	1996	0.132	2.86	1.222	1.891	0	0	0
Saint Vince	1997	0.132	0	1.222	2.023	0	0	0
Saint Vince	1998	0.161	22.22	1.495	2.184	0	0	0
Saint Vince	1999	0.165	2.27	1.53	2.349	0	0	0
Saint Vince	2000	0.147	-11.11	1.36	2.495	0	0	0
Saint Vince	2001	0.18	22.5	1.664	2.675	0	0	0
Saint Vince	2002	0.187	4.08	1.729	2.862	0	0	0
Saint Vince	2003	0.198	5.88	1.827	3.059	0	0	0
Saint Vince	2004	0.22	11.11	2.026	3.279	0	0	0
Saint Vince	2005	0.22	0	2.024	3.499	0	0	0
Saint Vince	2006	0.216	-1.67	1.99	3.715	0	0	0

Saint Vince	2007	0.234	8.47	2.161	3.95	0	0	0
Saint Vince	2008	0.22	-6.25	2.028	4.17	0	0	0
Saint Vince	2009	0.278	26.67	2.571	4.448	0	0	0
Saint Vince	2010	0.22	-21.05	2.031	4.668	0	0	0
Saint Vince	2011	0.216	-1.67	1.996	4.884	0	0	0
Saint Vince	2012	0.231	6.78	2.129	5.115	0	0	0
Saint Vince	2013	0.22	-4.76	2.024	5.335	0	0	0
Saint Vince	2014	0.253	15	2.322	5.588	0	0	0
Saint Vince	2015	0.234	-7.25	2.149	5.822	0	0	0
Saint Vince	2016	0.242	3.12	2.209	6.064	0	0	0
Saint Vince	2017	0.216	-10.61	1.968	6.28	0	0	0
Saint Vince	2018	0.242	11.86	2.194	6.522	0	0	0
Saint Vince	2019	0.236	-2.39	2.134	6.758	0	0	0
Saint Vince	2020	0.209	-11.51	1.883	6.967	0	0	0
Samoa	1975	0.059	33.33	0.387	0.575	0	0	0
Samoa	1976	0.044	-25	0.289	0.619	0	0	0
Samoa	1977	0.073	66.67	0.478	0.692	0	0	0
Samoa	1978	0.099	35	0.642	0.791	0	0	0
Samoa	1979	0.084	-14.81	0.545	0.876	0	0	0
Samoa	1980	0.077	-8.7	0.495	0.953	0	0	0
Samoa	1981	0.077	0	0.492	1.03	0	0	0
Samoa	1982	0.066	-14.29	0.419	1.096	0	0	0
Samoa	1983	0.066	0	0.416	1.161	0	0	0
Samoa	1984	0.066	0	0.414	1.227	0	0	0
Samoa	1985	0.077	16.67	0.481	1.304	0	0	0
Samoa	1986	0.081	4.76	0.502	1.385	0	0	0
Samoa	1987	0.081	0	0.501	1.466	0	0	0
Samoa	1988	0.084	4.55	0.522	1.55	0	0	0
Samoa	1989	0.084	0	0.52	1.634	0	0	0
Samoa	1990	0.088	4.35	0.54	1.722	0	0	0
Samoa	1991	0.095	8.33	0.581	1.817	0	0	0
Samoa	1992	0.099	3.85	0.598	1.916	0	0	0
Samoa	1993	0.103	3.7	0.614	2.019	0	0	0
Samoa	1994	0.095	-7.14	0.565	2.114	0	0	0
Samoa	1995	0.114	19.23	0.668	2.228	0	0	0
Samoa	1996	0.125	9.68	0.728	2.352	0	0	0
Samoa	1997	0.125	0	0.724	2.477	0	0	0
Samoa	1998	0.143	14.71	0.827	2.62	0	0	0
Samoa	1999	0.136	-5.13	0.781	2.755	0	0	0
Samoa	2000	0.143	5.41	0.819	2.898	0	0	0
Samoa	2001	0.154	7.69	0.877	3.052	0	0	0
Samoa	2002	0.161	4.76	0.914	3.213	0	0	0
Samoa	2003	0.158	-2.27	0.888	3.371	0	0	0
Samoa	2004	0.165	4.65	0.923	3.536	0	0	0
Samoa	2005	0.169	2.22	0.938	3.704	0	0	0
Samoa	2006	0.172	2.17	0.952	3.877	0	0	0
Samoa	2007	0.18	4.26	0.986	4.056	0	0	0
Samoa	2008	0.161	-10.2	0.88	4.217	0	0	0
Samoa	2009	0.169	4.55	0.913	4.386	0	0	0
Samoa	2010	0.183	8.7	0.985	4.569	0	0	0

Samoa	2011	0.191	4	1.016	4.76	0	0	0
Samoa	2012	0.187	-1.92	0.988	4.946	0	0	0
Samoa	2013	0.194	3.92	1.018	5.141	0	0	0
Samoa	2014	0.202	3.77	1.048	5.342	0	0	0
Samoa	2015	0.227	12.73	1.174	5.569	0	0	0
Samoa	2016	0.238	4.84	1.224	5.807	0	0	0
Samoa	2017	0.245	3.08	1.257	6.053	0	0	0
Samoa	2018	0.238	-2.99	1.214	6.291	0	0	0
Samoa	2019	0.245	3.08	1.246	6.537	0	0	0
Samoa	2020	0.246	0.14	1.239	6.782	0	0	0
Sao Tome a	1975	0.018	0	0.22	0.253	0	0	0
Sao Tome a	1976	0.029	60	0.343	0.282	0	0	0
Sao Tome a	1977	0.029	0	0.333	0.311	0	0	0
Sao Tome a	1978	0.033	12.5	0.363	0.344	0	0	0
Sao Tome a	1979	0.033	0	0.353	0.377	0	0	0
Sao Tome a	1980	0.04	22.22	0.421	0.418	0	0	0
Sao Tome a	1981	0.044	9.09	0.45	0.462	0	0	0
Sao Tome a	1982	0.048	8.33	0.479	0.509	0	0	0
Sao Tome a	1983	0.055	15.38	0.544	0.564	0	0	0
Sao Tome a	1984	0.051	-6.67	0.499	0.616	0	0	0
Sao Tome a	1985	0.055	7.14	0.524	0.671	0	0	0
Sao Tome a	1986	0.051	-6.67	0.478	0.722	0	0	0
Sao Tome a	1987	0.051	0	0.465	0.773	0	0	0
Sao Tome a	1988	0.048	-7.14	0.42	0.821	0	0	0
Sao Tome a	1989	0.048	0	0.41	0.868	0	0	0
Sao Tome a	1990	0.048	0	0.4	0.916	0	0	0
Sao Tome a	1991	0.048	0	0.391	0.964	0	0	0
Sao Tome a	1992	0.048	0	0.382	1.011	0	0	0
Sao Tome a	1993	0.048	0	0.375	1.059	0	0	0
Sao Tome a	1994	0.048	0	0.368	1.107	0	0	0
Sao Tome a	1995	0.048	0	0.362	1.154	0	0	0
Sao Tome a	1996	0.048	0	0.356	1.202	0	0	0
Sao Tome a	1997	0.048	0	0.351	1.249	0	0	0
Sao Tome a	1998	0.048	0	0.346	1.297	0	0	0
Sao Tome a	1999	0.048	0	0.34	1.345	0	0	0
Sao Tome a	2000	0.048	0	0.335	1.392	0	0	0
Sao Tome a	2001	0.051	7.69	0.354	1.444	0	0	0
Sao Tome a	2002	0.059	14.29	0.398	1.502	0	0	0
Sao Tome a	2003	0.066	12.5	0.438	1.568	0	0	0
Sao Tome a	2004	0.073	11.11	0.477	1.641	0	0	0
Sao Tome a	2005	0.077	5	0.489	1.718	0	0	0
Sao Tome a	2006	0.084	9.52	0.521	1.803	0	0	0
Sao Tome a	2007	0.084	0	0.507	1.887	0	0	0
Sao Tome a	2008	0.084	0	0.492	1.971	0	0	0
Sao Tome a	2009	0.092	8.7	0.521	2.063	0	0	0
Sao Tome a	2010	0.099	8	0.548	2.162	0	0	0
Sao Tome a	2011	0.099	0	0.536	2.261	0	0	0
Sao Tome a	2012	0.117	18.52	0.622	2.378	0	0	0
Sao Tome a	2013	0.121	3.12	0.63	2.499	0	0	0
Sao Tome a	2014	0.117	-3.03	0.599	2.616	0	0	0

Sao Tome a	2015	0.121	3.12	0.606	2.737	0	0	0
Sao Tome a	2016	0.125	3.03	0.613	2.862	0	0	0
Sao Tome a	2017	0.128	2.94	0.619	2.99	0	0	0
Sao Tome a	2018	0.132	2.86	0.625	3.122	0	0	0
Sao Tome a	2019	0.126	-4.28	0.587	3.248	0	0	0
Sao Tome a	2020	0.113	-10.71	0.514	3.361	0	0	0
Saudi Arab	1975	83.261	-15.64	11.222	716.817	0	0.553	56.107
Saudi Arab	1976	101.46	21.86	13.003	818.277	0	0.542	71.967
Saudi Arab	1977	118.07	16.37	14.385	936.347	0	0.621	71.943
Saudi Arab	1978	115.025	-2.58	13.302	1051.372	0	0.884	62.621
Saudi Arab	1979	138.005	19.98	15.102	1189.377	0	1.077	65.131
Saudi Arab	1980	169.24	22.63	17.463	1358.617	0	1.426	73.8
Saudi Arab	1981	175.305	3.58	17	1533.921	0	2.316	49.208
Saudi Arab	1982	157.893	-9.93	14.368	1691.815	0	3.496	41.111
Saudi Arab	1983	160.837	1.86	13.745	1852.652	0	3.966	31.392
Saudi Arab	1984	155.512	-3.31	12.522	2008.164	0	3.486	8.116
Saudi Arab	1985	172.421	10.87	13.143	2180.585	0	4.006	5.961
Saudi Arab	1986	204.604	18.67	14.833	2385.189	0	4.542	4.617
Saudi Arab	1987	190.447	-6.92	13.184	2575.636	0	4.18	3.847
Saudi Arab	1988	202.252	6.2	13.421	2777.888	0	5.319	6.346
Saudi Arab	1989	203.424	0.58	12.985	2981.312	0	5.553	7.885
Saudi Arab	1990	208.497	2.49	12.843	3189.809	0	5.819	0.462
Saudi Arab	1991	288.545	38.39	17.203	3478.354	0	5.509	0.865
Saudi Arab	1992	316.175	9.58	18.294	3794.529	0	7.417	0.539
Saudi Arab	1993	340.642	7.74	19.177	4135.171	0	7.398	0.729
Saudi Arab	1994	328.139	-3.67	18.015	4463.31	0	7.246	1.213
Saudi Arab	1995	262.421	-20.03	14.079	4725.732	0	7.612	0.462
Saudi Arab	1996	258.275	-1.58	13.569	4984.006	0	7.925	1.788
Saudi Arab	1997	215.807	-16.44	11.12	5199.814	0	7.417	1.905
Saudi Arab	1998	207.24	-3.97	10.476	5407.054	0	7.596	0.828
Saudi Arab	1999	225.986	9.05	11.19	5633.039	0	7.842	0.597
Saudi Arab	2000	296.364	31.14	14.342	5929.403	0	8.696	1.114
Saudi Arab	2001	296.588	0.08	13.988	6225.991	0	9.887	0.443
Saudi Arab	2002	325.698	9.81	14.937	6551.689	0	11.162	0.136
Saudi Arab	2003	326.517	0.25	14.54	6878.206	0	11.545	0.231
Saudi Arab	2004	394.585	20.85	17.058	7272.791	0	11.722	0.425
Saudi Arab	2005	395.855	0.32	16.621	7668.646	0	11.527	0.385
Saudi Arab	2006	431.292	8.95	17.605	8099.938	0	12.391	0.136
Saudi Arab	2007	386.507	-10.38	15.347	8486.445	0	14.179	0.385
Saudi Arab	2008	432.336	11.86	16.7	8918.781	0	18.37	0
Saudi Arab	2009	465.844	7.75	17.493	9384.626	0	20.185	0
Saudi Arab	2010	517.716	11.13	18.88	9902.342	0	20.991	0
Saudi Arab	2011	497.659	-3.87	17.605	10400	0	22.332	0
Saudi Arab	2012	563.179	13.17	19.317	10963.18	0	25.374	0
Saudi Arab	2013	540.805	-3.97	17.996	11503.99	0	28.223	0
Saudi Arab	2014	609.206	12.65	19.705	12113.19	0	29.854	0.018
Saudi Arab	2015	674.878	10.78	21.278	12788.07	0	29.67	0.077
Saudi Arab	2016	639.056	-5.31	19.698	13427.13	0	28.879	0.081
Saudi Arab	2017	639.378	0.05	19.316	14066.5	0	23.998	0.095
Saudi Arab	2018	621.953	-2.73	18.454	14688.46	0	25.135	0.095

Saudi Arab	2019	622.413	0.07	18.163	15310.87	0	24.604	0.095
Saudi Arab	2020	625.508	0.5	17.967	15936.38	0	25.593	0.095
Senegal	1975	2.578	39.43	0.523	19.762	0	0.178	0
Senegal	1976	1.77	-31.35	0.35	21.532	0	0.187	0
Senegal	1977	2.237	26.42	0.432	23.769	0	0.16	0
Senegal	1978	2.62	17.09	0.494	26.389	0	0.172	0
Senegal	1979	2.888	10.25	0.531	29.277	0	0.18	0
Senegal	1980	3.336	15.52	0.598	32.613	0	0.182	0
Senegal	1981	3.28	-1.7	0.571	35.893	0	0.173	0
Senegal	1982	3.037	-7.42	0.514	38.93	0	0.164	0
Senegal	1983	2.611	-14	0.429	41.541	0	0.179	0
Senegal	1984	3.284	25.76	0.523	44.825	0	0.17	0
Senegal	1985	2.651	-19.29	0.41	47.476	0	0.177	0
Senegal	1986	2.636	-0.53	0.395	50.112	0	0.156	0
Senegal	1987	2.425	-8.04	0.353	52.537	0	0.16	0
Senegal	1988	2.711	11.81	0.382	55.248	0	0.164	0
Senegal	1989	3.662	35.08	0.501	58.91	0	0.159	0
Senegal	1990	3.139	-14.28	0.417	62.048	0	0.193	0
Senegal	1991	3.379	7.66	0.436	65.428	0	0.206	0
Senegal	1992	3.423	1.29	0.428	68.85	0	0.246	0
Senegal	1993	3.539	3.39	0.43	72.389	0	0.241	0
Senegal	1994	3.837	8.43	0.454	76.226	0	0.28	0
Senegal	1995	3.43	-10.6	0.395	79.656	0	0.283	0
Senegal	1996	3.664	6.82	0.411	83.32	0	0.33	0
Senegal	1997	3.182	-13.15	0.348	86.502	0	0.347	0
Senegal	1998	3.334	4.75	0.357	89.836	0	0.406	0
Senegal	1999	3.604	8.1	0.377	93.44	0	0.405	0
Senegal	2000	3.902	8.28	0.398	97.342	0	0.542	0
Senegal	2001	4.258	9.12	0.424	101.6	0	0.62	0
Senegal	2002	4.437	4.2	0.432	106.037	0.271	0.663	0
Senegal	2003	4.928	11.06	0.467	110.964	0.282	0.677	0
Senegal	2004	5.238	6.31	0.485	116.202	0.37	0.951	0
Senegal	2005	5.539	5.74	0.499	121.741	0.37	1.04	0
Senegal	2006	4.422	-20.16	0.388	126.164	0.447	1.132	0
Senegal	2007	4.863	9.95	0.416	131.026	0.707	1.221	0
Senegal	2008	4.74	-2.51	0.395	135.767	0.597	1.186	0
Senegal	2009	5.258	10.91	0.426	141.024	0.74	1.279	0
Senegal	2010	6.862	30.52	0.541	147.887	0.674	1.568	0
Senegal	2011	7.819	13.94	0.6	155.705	0.942	1.789	0
Senegal	2012	7.362	-5.84	0.549	163.068	0.817	1.793	0
Senegal	2013	7.853	6.66	0.57	170.92	0.814	2.021	0
Senegal	2014	8.724	11.1	0.616	179.645	1.099	1.898	0
Senegal	2015	9.845	12.85	0.675	189.49	1.15	1.788	0
Senegal	2016	10.016	1.73	0.668	199.506	1.205	1.995	0
Senegal	2017	10.746	7.29	0.697	210.252	1.439	2.014	0
Senegal	2018	11.33	5.44	0.715	221.582	2.261	2.097	0
Senegal	2019	11.266	-0.57	0.691	232.847	2.136	2.097	0
Senegal	2020	10.451	-7.23	0.624	243.299	1.93	2.097	0
Serbia	1975	37.697	4.32	4.436	611.041	28.526	0	0
Serbia	1976	38.822	2.98	4.525	649.863	28.84	0	0

Serbia	1977	37.613	-3.11	4.342	687.476	27.334	0	0
Serbia	1978	42.023	11.72	4.804	729.499	29.179	0	0
Serbia	1979	45.762	8.9	5.183	775.261	30.99	0	0
Serbia	1980	44.923	-1.83	5.043	820.184	29.876	0	0.083
Serbia	1981	49.165	9.44	5.472	869.35	37.286	0	0.077
Serbia	1982	44.978	-8.52	4.966	914.328	32.611	0	0.077
Serbia	1983	48.647	8.16	5.33	962.975	36.352	0	0.067
Serbia	1984	51.492	5.85	5.601	1014.466	39.056	0	0.064
Serbia	1985	52.622	2.2	5.687	1067.089	40.086	0	0.073
Serbia	1986	54.994	4.51	5.909	1122.082	41.304	0	0.074
Serbia	1987	53.689	-2.37	5.741	1175.772	39.973	0	0.087
Serbia	1988	55.46	3.3	5.902	1231.232	40.852	0	0.09
Serbia	1989	55.355	-0.19	5.857	1286.587	40.974	0	0.094
Serbia	1990	56.448	1.97	5.931	1343.035	40.459	1.34	0.094
Serbia	1991	38.616	-31.59	4.021	1381.651	25.468	0	0.061
Serbia	1992	42.818	10.88	4.414	1424.469	32.791	0	0
Serbia	1993	37.623	-12.13	3.841	1462.092	30.587	0	0
Serbia	1994	36.326	-3.45	3.684	1498.419	31.355	0	0
Serbia	1995	38.374	5.64	3.882	1536.793	32.701	0	0
Serbia	1996	44.81	16.77	4.546	1581.603	32.415	0	0
Serbia	1997	48.323	7.84	4.939	1629.926	33.097	0	0
Serbia	1998	50.808	5.14	5.246	1680.734	37.345	0	0
Serbia	1999	35.027	-31.06	3.656	1715.761	27.52	0	0
Serbia	2000	44.95	28.33	4.738	1760.711	35.53	1.046	0
Serbia	2001	48.099	7	5.111	1808.81	35.7	0	0
Serbia	2002	51.019	6.07	5.459	1859.829	37.381	0	0
Serbia	2003	54.764	7.34	5.894	1914.593	39.849	0	0
Serbia	2004	59.01	7.75	6.384	1973.603	41.321	0	0
Serbia	2005	51.634	-12.5	5.616	2025.237	31.899	1.188	0
Serbia	2006	60.838	17.83	6.652	2086.075	40.066	1.324	0
Serbia	2007	59.554	-2.11	6.544	2145.63	39.989	1.366	0
Serbia	2008	51.778	-13.06	5.715	2197.408	35.49	1.435	0
Serbia	2009	45.895	-11.36	5.086	2243.303	31.47	1.081	0
Serbia	2010	45.696	-0.43	5.082	2288.999	30.819	1.051	0
Serbia	2011	48.957	7.14	5.462	2337.956	34.277	1.032	0
Serbia	2012	43.724	-10.69	4.891	2381.681	30.114	0.878	0
Serbia	2013	44.546	1.88	4.994	2426.227	31.287	0.772	0
Serbia	2014	37.189	-16.51	4.179	2463.416	24.626	0.666	0
Serbia	2015	43.746	17.63	4.928	2507.162	30.566	0.687	0
Serbia	2016	45.034	2.95	5.086	2552.196	31.07	0.748	0
Serbia	2017	45.526	1.09	5.156	2597.722	31.019	0.792	0
Serbia	2018	44.261	-2.78	5.028	2641.983	29.605	0.81	0
Serbia	2019	49.338	11.47	5.624	2691.321	34.412	0.81	0
Serbia	2020	43.135	-12.57	4.937	2734.456	28.898	0.81	0
Seychelles	1975	0.059	6.67	0.984	0.319	0	0	0
Seychelles	1976	0.081	37.5	1.32	0.399	0	0	0
Seychelles	1977	0.084	4.55	1.349	0.484	0	0	0
Seychelles	1978	0.077	-8.7	1.205	0.561	0	0	0
Seychelles	1979	0.121	57.14	1.857	0.682	0	0	0
Seychelles	1980	0.095	-21.21	1.438	0.777	0	0	0

Seychelles	1981	0.099	3.85	1.471	0.876	0	0	0
Seychelles	1982	0.084	-14.81	1.237	0.96	0	0	0
Seychelles	1983	0.099	17.39	1.437	1.059	0	0	0
Seychelles	1984	0.099	0	1.425	1.158	0	0	0
Seychelles	1985	0.15	51.85	2.153	1.308	0	0	0
Seychelles	1986	0.165	9.76	2.357	1.473	0	0	0
Seychelles	1987	0.202	22.22	2.881	1.674	0	0	0
Seychelles	1988	0.198	-1.82	2.83	1.872	0	0	0
Seychelles	1989	0.234	18.52	3.346	2.107	0	0	0
Seychelles	1990	0.15	-35.94	2.129	2.257	0	0	0
Seychelles	1991	0.172	14.63	2.41	2.429	0	0	0
Seychelles	1992	0.172	0	2.37	2.601	0	0	0
Seychelles	1993	0.183	6.38	2.473	2.785	0	0	0
Seychelles	1994	0.202	10	2.671	2.986	0	0	0
Seychelles	1995	0.198	-1.82	2.581	3.184	0	0	0
Seychelles	1996	0.234	18.52	3.022	3.419	0	0	0
Seychelles	1997	0.275	17.19	3.507	3.693	0	0	0
Seychelles	1998	0.289	5.33	3.661	3.983	0	0	0
Seychelles	1999	0.304	5.06	3.806	4.287	0	0	0
Seychelles	2000	0.315	3.61	3.89	4.602	0	0	0
Seychelles	2001	0.344	9.3	4.179	4.946	0	0	0
Seychelles	2002	0.348	1.06	4.14	5.294	0	0	0
Seychelles	2003	0.341	-2.11	3.971	5.635	0	0	0
Seychelles	2004	0.37	8.6	4.235	6.005	0	0	0
Seychelles	2005	0.381	2.97	4.298	6.386	0	0	0
Seychelles	2006	0.385	0.96	4.297	6.771	0	0	0
Seychelles	2007	0.403	4.76	4.474	7.174	0	0	0
Seychelles	2008	0.414	2.73	4.578	7.588	0	0	0
Seychelles	2009	0.44	6.19	4.843	8.028	0	0	0
Seychelles	2010	0.443	0.83	4.857	8.471	0	0	0
Seychelles	2011	0.407	-8.26	4.426	8.878	0	0	0
Seychelles	2012	0.425	4.5	4.59	9.303	0	0	0
Seychelles	2013	0.414	-2.59	4.433	9.717	0	0	0
Seychelles	2014	0.462	11.5	4.9	10.179	0	0	0
Seychelles	2015	0.48	3.97	5.054	10.659	0	0	0
Seychelles	2016	0.535	11.45	5.589	11.194	0	0	0
Seychelles	2017	0.557	4.11	5.776	11.75	0	0	0
Seychelles	2018	0.557	0	5.736	12.307	0	0	0
Seychelles	2019	0.581	4.34	5.945	12.888	0	0	0
Seychelles	2020	0.491	-15.49	4.994	13.38	0	0	0
Sierra Leor	1975	0.524	0.7	0.172	10.127	0	0	0
Sierra Leor	1976	0.451	-13.99	0.145	10.578	0	0	0
Sierra Leor	1977	0.513	13.82	0.162	11.091	0	0	0
Sierra Leor	1978	0.711	38.57	0.219	11.802	0	0	0
Sierra Leor	1979	0.678	-4.64	0.205	12.48	0	0	0
Sierra Leor	1980	0.608	-10.27	0.18	13.088	0	0	0
Sierra Leor	1981	0.692	13.86	0.2	13.78	0	0	0
Sierra Leor	1982	0.553	-20.11	0.156	14.334	0	0	0
Sierra Leor	1983	0.689	24.5	0.19	15.022	0	0	0
Sierra Leor	1984	0.616	-10.64	0.166	15.638	0	0	0

Sierra Leor	1985	0.663	7.74	0.174	16.301	0	0	0
Sierra Leor	1986	0.674	1.66	0.172	16.975	0	0	0
Sierra Leor	1987	0.498	-26.09	0.123	17.474	0	0	0
Sierra Leor	1988	0.458	-8.09	0.11	17.932	0	0	0
Sierra Leor	1989	0.374	-18.4	0.088	18.305	0	0	0
Sierra Leor	1990	0.517	38.24	0.12	18.822	0	0	0
Sierra Leor	1991	0.583	12.77	0.134	19.405	0	0	0
Sierra Leor	1992	0.319	-45.28	0.073	19.723	0	0	0
Sierra Leor	1993	0.322	1.15	0.074	20.046	0	0	0
Sierra Leor	1994	0.348	7.95	0.081	20.394	0	0	0
Sierra Leor	1995	0.231	-33.68	0.054	20.625	0	0	0
Sierra Leor	1996	0.308	33.33	0.071	20.932	0	0	0
Sierra Leor	1997	0.224	-27.38	0.052	21.156	0	0	0
Sierra Leor	1998	0.242	8.2	0.055	21.398	0	0	0
Sierra Leor	1999	0.194	-19.7	0.044	21.592	0	0	0
Sierra Leor	2000	0.33	69.81	0.072	21.922	0	0	0
Sierra Leor	2001	0.432	31.11	0.091	22.354	0	0	0
Sierra Leor	2002	0.502	16.1	0.101	22.856	0.015	0	0
Sierra Leor	2003	0.535	6.57	0.103	23.391	0	0	0
Sierra Leor	2004	0.52	-2.74	0.096	23.911	0	0	0
Sierra Leor	2005	0.425	-18.31	0.075	24.336	0	0	0
Sierra Leor	2006	0.579	36.21	0.099	24.915	0	0	0
Sierra Leor	2007	0.487	-15.82	0.081	25.403	0	0	0
Sierra Leor	2008	0.506	3.76	0.082	25.908	0	0	0
Sierra Leor	2009	0.502	-0.72	0.08	26.41	0	0	0
Sierra Leor	2010	0.542	8.03	0.084	26.952	0	0	0
Sierra Leor	2011	0.711	31.08	0.108	27.663	0	0	0
Sierra Leor	2012	0.832	17.01	0.124	28.495	0	0	0
Sierra Leor	2013	1.008	21.15	0.147	29.503	0	0	0
Sierra Leor	2014	1.11	10.18	0.158	30.613	0	0	0
Sierra Leor	2015	0.876	-21.12	0.122	31.488	0	0	0
Sierra Leor	2016	0.905	3.35	0.124	32.393	0	0	0
Sierra Leor	2017	0.912	0.81	0.122	33.306	0	0	0
Sierra Leor	2018	0.953	4.42	0.124	34.258	0	0	0
Sierra Leor	2019	0.961	0.84	0.123	35.219	0	0	0
Sierra Leor	2020	0.877	-8.69	0.11	36.096	0	0	0
Singapore	1975	23.864	11.37	10.56	181.867	0.004	0	0
Singapore	1976	29.338	22.94	12.818	211.204	0.011	0	0
Singapore	1977	27.612	-5.88	11.928	238.816	0.015	0	0
Singapore	1978	32.463	17.57	13.865	271.279	0.015	0	0
Singapore	1979	35.42	9.11	14.929	306.699	0.004	0	0
Singapore	1980	30.433	-14.08	12.619	337.132	0.011	0	0
Singapore	1981	25.707	-15.53	10.448	362.839	0.018	0	0
Singapore	1982	28.382	10.41	11.272	391.22	0.007	0	0
Singapore	1983	33.397	17.67	12.94	424.618	0.011	0	0
Singapore	1984	31.969	-4.28	12.089	456.586	0.022	0	0
Singapore	1985	32.397	1.34	11.974	488.983	0.044	0	0
Singapore	1986	34.101	5.26	12.344	523.084	0.026	0	0
Singapore	1987	31.811	-6.72	11.293	554.895	0.04	0	0
Singapore	1988	35.281	10.91	12.279	590.176	0.048	0	0

Singapore	1989	41.004	16.22	13.96	631.179	0.044	0	0
Singapore	1990	43.536	6.17	14.449	674.715	0.077	0	0
Singapore	1991	44.235	1.61	14.264	718.951	0.044	0	0
Singapore	1992	47.441	7.25	14.827	766.392	0.066	0	0
Singapore	1993	49.662	4.68	15.023	816.054	0.073	0	0
Singapore	1994	60.086	20.99	17.591	876.14	0.088	0	0
Singapore	1995	40.546	-32.52	11.499	916.686	0.04	0	0
Singapore	1996	48.013	18.42	13.197	964.699	0	0	0
Singapore	1997	56.737	18.17	15.121	1021.436	0	0	0
Singapore	1998	47.412	-16.44	12.281	1068.848	0	0	0
Singapore	1999	49.2	3.77	12.441	1118.048	0	0	0
Singapore	2000	48.394	-1.64	12.012	1166.442	0	0	0
Singapore	2001	49.2	1.67	12.067	1215.642	0	0	0
Singapore	2002	47.093	-4.28	11.474	1262.736	0	0	0
Singapore	2003	49.438	4.98	11.973	1312.174	0.033	0	0
Singapore	2004	46.859	-5.22	11.218	1359.033	0.04	0	0
Singapore	2005	36.468	-22.18	8.549	1395.501	0.011	0	0
Singapore	2006	43.045	18.03	9.778	1438.545	0.015	0	0
Singapore	2007	47.518	10.39	10.378	1486.064	0.026	0	0
Singapore	2008	57.572	21.16	12.055	1543.636	0.018	0	0
Singapore	2009	90.098	56.49	18.141	1633.734	0.015	0	0
Singapore	2010	56.62	-37.16	11.034	1690.354	0.026	0	0
Singapore	2011	30.272	-46.53	5.751	1720.626	0.026	0	0
Singapore	2012	48.145	59.04	8.966	1768.771	0.103	0	0
Singapore	2013	54.366	12.92	9.969	1823.137	1.136	0	0
Singapore	2014	55.209	1.55	9.992	1878.346	1.674	0	0
Singapore	2015	62.13	12.54	11.11	1940.477	1.751	0	0
Singapore	2016	40.275	-35.18	7.124	1980.751	1.832	0	0
Singapore	2017	39.066	-3	6.844	2019.817	2.063	0	0
Singapore	2018	46.002	17.75	7.99	2065.819	2.085	0	0
Singapore	2019	45.705	-0.64	7.874	2111.524	2	0	0
Singapore	2020	45.504	-0.44	7.778	2157.028	2.051	0	0
Sint Maart	1975	0.982	-27.58	102.772	36.825	0	0	0
Sint Maart	1976	2.098	113.62	206.75	38.923	0	0	0
Sint Maart	1977	1.096	-47.77	101.543	40.019	0	0	0
Sint Maart	1978	0.933	-14.84	81.28	40.952	0	0	0
Sint Maart	1979	0.979	4.9	79.951	41.931	0	0	0
Sint Maart	1980	1.007	2.91	76.92	42.938	0	0	0
Sint Maart	1981	0.96	-4.75	68.394	43.898	0	0	0
Sint Maart	1982	1.073	11.81	71.373	44.971	0	0	0
Sint Maart	1983	0.551	-48.61	34.089	45.522	0	0	0
Sint Maart	1984	1.377	149.71	78.604	46.899	0	0	0
Sint Maart	1985	1.612	17.05	84.258	48.511	0	0	0
Sint Maart	1986	0.309	-80.83	14.692	48.819	0	0	0
Sint Maart	1987	0.275	-11.1	11.861	49.094	0	0	0
Sint Maart	1988	0.271	-1.49	10.68	49.365	0	0	0
Sint Maart	1989	0.515	90.36	18.88	49.88	0	0	0
Sint Maart	1990	0.552	7.09	19.142	50.431	0	0	0
Sint Maart	1991	0.44	-20.2	14.744	50.871	0	0	0
Sint Maart	1992	0.363	-17.61	11.905	51.234	0	0	0

Sint Maart	1993	0.56	54.37	18.195	51.794	0	0	0
Sint Maart	1994	0.537	-4.13	17.339	52.33	0	0	0
Sint Maart	1995	0.531	-1.04	17.041	52.862	0	0	0
Sint Maart	1996	0.497	-6.46	15.804	53.358	0	0	0
Sint Maart	1997	0.52	4.65	16.384	53.878	0	0	0
Sint Maart	1998	0.029	-94.48	0.896	53.907	0	0	0
Sint Maart	1999	0.215	649.35	6.653	54.122	0	0	0
Sint Maart	2000	0.571	165.34	17.521	54.692	0	0	0
Sint Maart	2001	0.581	1.83	17.723	55.273	0	0	0
Sint Maart	2002	0.56	-3.59	16.979	55.834	0	0	0
Sint Maart	2003	0.561	0.07	16.885	56.394	0	0	0
Sint Maart	2004	0.588	4.92	17.638	56.982	0	0	0
Sint Maart	2005	0.583	-0.89	17.432	57.565	0	0	0
Sint Maart	2006	0.607	4.22	18.159	58.173	0	0	0
Sint Maart	2007	0.684	12.58	20.471	58.856	0	0	0
Sint Maart	2008	0.658	-3.81	19.68	59.514	0	0	0
Sint Maart	2009	0.673	2.32	20.002	60.187	0	0	0
Sint Maart	2010	0.464	-31.12	13.569	60.651	0	0	0
Sint Maart	2011	0.591	27.57	16.874	61.242	0	0	0
Sint Maart	2012	0.696	17.71	19.211	61.938	0	0	0
Sint Maart	2013	0.714	2.63	19.012	62.653	0	0	0
Sint Maart	2014	0.733	2.56	18.852	63.386	0	0	0
Sint Maart	2015	0.755	3	18.885	64.141	0	0	0
Sint Maart	2016	0.762	0.97	18.674	64.903	0	0	0
Sint Maart	2017	0.751	-1.44	18.124	65.654	0	0	0
Sint Maart	2018	0.722	-3.9	17.212	66.376	0	0	0
Sint Maart	2019	0.705	-2.39	16.62	67.08	0	0	0
Sint Maart	2020	0.623	-11.51	14.539	67.704	0	0	0
Slovakia	1975	54.054	4.7	11.374	1794.955	34.694	0	0
Slovakia	1976	56.2	3.97	11.704	1851.155	35.393	0	0
Slovakia	1977	57.931	3.08	11.938	1909.086	35.35	0	0
Slovakia	1978	58.4	0.81	11.91	1967.486	36.199	0	0
Slovakia	1979	56.847	-2.66	11.48	2024.333	34.366	0	0
Slovakia	1980	57.515	1.17	11.51	2081.847	34.428	0	0
Slovakia	1981	56.841	-1.17	11.284	2138.688	34.877	0	0
Slovakia	1982	56.337	-0.89	11.103	2195.025	34.852	0	0
Slovakia	1983	56.391	0.1	11.042	2251.416	35.328	0	0
Slovakia	1984	58.377	3.52	11.362	2309.794	35.745	0	0
Slovakia	1985	57.617	-1.3	11.152	2367.411	35.045	0	0
Slovakia	1986	58.038	0.73	11.174	2425.449	35.45	0	0
Slovakia	1987	57.338	-1.21	10.984	2482.787	34.75	0	0
Slovakia	1988	56.282	-1.84	10.732	2539.069	34.514	0	0
Slovakia	1989	53.673	-4.64	10.191	2592.742	32.399	0	0
Slovakia	1990	61.475	14.54	11.624	2654.217	33.629	1.464	0.024
Slovakia	1991	53.282	-13.33	10.036	2707.499	28.893	1.038	0.025
Slovakia	1992	48.875	-8.27	9.172	2756.374	25.886	1.307	0.025
Slovakia	1993	46.333	-5.2	8.665	2802.707	24.71	1.029	0.024
Slovakia	1994	43.732	-5.61	8.155	2846.439	22.225	1.115	0.025
Slovakia	1995	44.174	1.01	8.218	2890.613	21.392	1.155	0.026
Slovakia	1996	44.042	-0.3	8.179	2934.655	20.778	1.1	0.027

Slovakia	1997	44.172	0.29	8.193	2978.826	20.525	1.215	0.027
Slovakia	1998	43.932	-0.54	8.143	3022.758	19.199	1.822	0.027
Slovakia	1999	43.061	-1.98	7.978	3065.82	18.412	1.827	0.027
Slovakia	2000	41.152	-4.43	7.622	3106.972	17.768	1.19	0.025
Slovakia	2001	43.245	5.09	8.008	3150.217	18.386	1.209	0.025
Slovakia	2002	41.975	-2.94	7.773	3192.192	17.995	1.165	0.025
Slovakia	2003	42.307	0.79	7.835	3234.499	18.934	0.922	0.026
Slovakia	2004	42.787	1.14	7.924	3277.286	18.991	1.217	0.026
Slovakia	2005	42.793	0.01	7.926	3320.078	17.752	1.256	0.023
Slovakia	2006	42.557	-0.55	7.883	3362.636	18.762	1.389	0.02
Slovakia	2007	40.976	-3.71	7.59	3403.612	17.561	1.485	0.019
Slovakia	2008	41.373	0.97	7.663	3444.985	17.059	1.604	0.021
Slovakia	2009	37.635	-9.04	6.968	3482.62	16.027	1.213	0.023
Slovakia	2010	38.412	2.06	7.108	3521.032	16.05	0.86	0.021
Slovakia	2011	37.999	-1.07	7.025	3559.031	16.303	1.262	0.02
Slovakia	2012	35.921	-5.47	6.634	3594.952	14.58	1.096	0.019
Slovakia	2013	35.507	-1.15	6.549	3630.459	14.276	1.135	0.02
Slovakia	2014	33.591	-5.4	6.188	3664.051	14.084	1.267	0.028
Slovakia	2015	34.411	2.44	6.331	3698.461	13.918	1.309	0.021
Slovakia	2016	34.856	1.29	6.405	3733.317	13.829	1.341	0.02
Slovakia	2017	36.031	3.37	6.614	3769.348	14.284	1.367	0.023
Slovakia	2018	36.03	0	6.607	3805.377	14.206	1.347	0.02
Slovakia	2019	33.773	-6.26	6.189	3839.151	11.778	1.404	0.019
Slovakia	2020	30.73	-9.01	5.629	3869.881	8.636	1.404	0.019
Slovenia	1975	11.074	4.26	6.355	175.07	4.201	0.445	0
Slovenia	1976	11.42	3.13	6.49	186.491	4.132	0.467	0
Slovenia	1977	11.093	-2.87	6.241	197.584	3.826	0.478	0
Slovenia	1978	12.395	11.73	6.903	209.978	3.837	0.497	0
Slovenia	1979	13.48	8.75	7.426	223.458	3.981	0.506	0
Slovenia	1980	13.241	-1.77	7.212	236.699	3.864	0.513	0.017
Slovenia	1981	14.393	8.7	7.747	251.092	5.832	0.58	0.019
Slovenia	1982	13.205	-8.25	7.021	264.297	4.855	0.554	0.018
Slovenia	1983	14.222	7.7	7.471	278.52	5.645	0.548	0.016
Slovenia	1984	15	5.47	7.791	293.52	6.326	0.535	0.016
Slovenia	1985	15.301	2.01	7.866	308.821	6.55	0.512	0.019
Slovenia	1986	15.98	4.44	8.141	324.801	6.59	0.502	0.019
Slovenia	1987	15.576	-2.53	7.873	340.378	6.453	0.474	0.022
Slovenia	1988	16.145	3.65	8.107	356.522	6.458	0.522	0.023
Slovenia	1989	16.065	-0.49	8.029	372.587	6.608	0.477	0.024
Slovenia	1990	15.083	-6.11	7.517	387.67	7.128	0.47	0.101
Slovenia	1991	13.962	-7.43	6.954	401.632	6.36	0.417	0.093
Slovenia	1992	13.873	-0.64	6.918	415.504	6.818	0.385	0.12
Slovenia	1993	14.234	2.6	7.115	429.738	6.293	0.289	0.108
Slovenia	1994	14.628	2.77	7.331	444.366	5.965	0.383	0.104
Slovenia	1995	15.342	4.88	7.705	459.709	6.07	0.406	0.118
Slovenia	1996	15.987	4.2	8.039	475.696	5.591	0.436	0.115
Slovenia	1997	16.507	3.25	8.305	492.202	6.022	0.441	0.123
Slovenia	1998	16.035	-2.85	8.068	508.238	6.181	0.46	0.116
Slovenia	1999	15.405	-3.93	7.751	523.643	5.563	0.465	0.117
Slovenia	2000	15.043	-2.35	7.568	538.686	5.819	0.491	0.118

Slovenia	2001	16.288	8.28	8.196	554.974	6.488	0.505	0.135
Slovenia	2002	16.547	1.59	8.327	571.522	6.897	0.443	0.144
Slovenia	2003	16.25	-1.8	8.174	587.771	6.484	0.451	0.158
Slovenia	2004	16.68	2.65	8.381	604.451	6.686	0.473	0.161
Slovenia	2005	16.905	1.35	8.474	621.356	6.649	0.487	0.166
Slovenia	2006	17.15	1.45	8.565	638.506	6.697	0.512	0.18
Slovenia	2007	17.315	0.96	8.605	655.822	6.941	0.543	0.187
Slovenia	2008	18.25	5.4	9.021	674.071	6.68	0.593	0.172
Slovenia	2009	16.177	-11.36	7.954	690.248	6.141	0.422	0.173
Slovenia	2010	16.432	1.58	8.042	706.68	6.284	0.358	0.174
Slovenia	2011	16.334	-0.6	7.963	723.014	6.327	0.306	0.187
Slovenia	2012	15.737	-3.65	7.647	738.75	5.992	0.316	0.19
Slovenia	2013	15.106	-4.01	7.322	753.857	5.741	0.391	0.155
Slovenia	2014	13.54	-10.37	6.549	767.397	4.505	0.418	0.111
Slovenia	2015	13.623	0.61	6.577	781.02	4.615	0.367	0.117
Slovenia	2016	14.425	5.89	6.955	795.445	4.964	0.344	0.13
Slovenia	2017	14.592	1.16	7.028	810.037	4.907	0.41	0.139
Slovenia	2018	14.494	-0.67	6.975	824.531	4.792	0.45	0.131
Slovenia	2019	14.006	-3.36	6.738	838.537	4.53	0.478	0.125
Slovenia	2020	12.563	-10.3	6.043	851.1	4.494	0.478	0.125
Solomon Is	1975	0.059	-11.11	0.303	0.63	0	0	0
Solomon Is	1976	0.062	6.25	0.31	0.692	0	0	0
Solomon Is	1977	0.081	29.41	0.388	0.773	0	0	0
Solomon Is	1978	0.062	-22.73	0.289	0.835	0	0	0
Solomon Is	1979	0.11	76.47	0.493	0.945	0	0	0
Solomon Is	1980	0.103	-6.67	0.445	1.048	0	0	0
Solomon Is	1981	0.136	32.14	0.569	1.183	0	0	0
Solomon Is	1982	0.121	-10.81	0.491	1.304	0	0	0
Solomon Is	1983	0.143	18.18	0.561	1.447	0	0	0
Solomon Is	1984	0.143	0	0.544	1.59	0	0	0
Solomon Is	1985	0.15	5.13	0.555	1.74	0	0	0
Solomon Is	1986	0.154	2.44	0.552	1.894	0	0	0
Solomon Is	1987	0.161	4.76	0.562	2.056	0	0	0
Solomon Is	1988	0.158	-2.27	0.534	2.213	0	0	0
Solomon Is	1989	0.161	2.33	0.532	2.374	0	0	0
Solomon Is	1990	0.147	-9.09	0.47	2.521	0	0	0
Solomon Is	1991	0.158	7.5	0.491	2.678	0	0	0
Solomon Is	1992	0.161	2.33	0.488	2.84	0	0	0
Solomon Is	1993	0.172	6.82	0.507	3.012	0	0	0
Solomon Is	1994	0.183	6.38	0.524	3.195	0	0	0
Solomon Is	1995	0.191	4	0.53	3.386	0	0	0
Solomon Is	1996	0.198	3.85	0.535	3.583	0	0	0
Solomon Is	1997	0.205	3.7	0.54	3.789	0	0	0
Solomon Is	1998	0.216	5.36	0.553	4.005	0	0	0
Solomon Is	1999	0.216	0	0.538	4.221	0	0	0
Solomon Is	2000	0.224	3.39	0.542	4.444	0	0	0
Solomon Is	2001	0.234	4.92	0.553	4.679	0	0	0
Solomon Is	2002	0.245	4.69	0.564	4.924	0	0	0
Solomon Is	2003	0.256	4.48	0.574	5.181	0	0	0
Solomon Is	2004	0.275	7.14	0.599	5.456	0	0	0

Solomon Is	2005	0.282	2.67	0.6	5.738	0	0	0
Solomon Is	2006	0.289	2.6	0.602	6.027	0	0	0
Solomon Is	2007	0.3	3.8	0.61	6.328	0	0	0
Solomon Is	2008	0.308	2.44	0.611	6.636	0	0	0
Solomon Is	2009	0.319	3.57	0.619	6.954	0	0	0
Solomon Is	2010	0.33	3.45	0.625	7.284	0	0	0
Solomon Is	2011	0.344	4.44	0.636	7.628	0	0	0
Solomon Is	2012	0.348	1.06	0.626	7.977	0	0	0
Solomon Is	2013	0.374	7.37	0.654	8.35	0	0	0
Solomon Is	2014	0.33	-11.76	0.562	8.68	0	0	0
Solomon Is	2015	0.293	-11.11	0.486	8.973	0	0	0
Solomon Is	2016	0.289	-1.25	0.467	9.263	0	0	0
Solomon Is	2017	0.286	-1.27	0.449	9.548	0	0	0
Solomon Is	2018	0.289	1.28	0.443	9.838	0	0	0
Solomon Is	2019	0.298	3.08	0.445	10.136	0	0	0
Solomon Is	2020	0.299	0.14	0.435	10.435	0	0	0
Somalia	1975	0.502	52.22	0.129	3.682	0	0	0
Somalia	1976	0.48	-4.38	0.112	4.162	0	0	0
Somalia	1977	0.799	66.41	0.166	4.961	0	0	0
Somalia	1978	0.557	-30.28	0.104	5.518	0	0	0
Somalia	1979	0.487	-12.5	0.083	6.005	0	0	0
Somalia	1980	0.813	66.92	0.13	6.819	0	0	0
Somalia	1981	0.275	-66.22	0.042	7.094	0	0	0
Somalia	1982	0.718	161.33	0.109	7.812	0	0	0
Somalia	1983	0.934	30.1	0.141	8.746	0	0	0
Somalia	1984	0.714	-23.53	0.108	9.46	0	0	0
Somalia	1985	0.857	20	0.129	10.318	0	0	0
Somalia	1986	0.923	7.69	0.137	11.241	0	0	0
Somalia	1987	0.993	7.54	0.145	12.234	0	0	0
Somalia	1988	1.004	1.08	0.143	13.238	0	0.022	0
Somalia	1989	0.952	-5.14	0.134	14.19	0	0.021	0
Somalia	1990	0.731	-23.23	0.101	14.921	0	0.016	0
Somalia	1991	0.708	-3.19	0.097	15.628	0	0.004	0
Somalia	1992	0.681	-3.79	0.093	16.309	0	0.01	0
Somalia	1993	0.64	-5.92	0.088	16.949	0	0.01	0
Somalia	1994	0.629	-1.72	0.085	17.579	0	0.01	0
Somalia	1995	0.589	-6.41	0.079	18.168	0	0.01	0
Somalia	1996	0.568	-3.59	0.074	18.736	0	0	0
Somalia	1997	0.539	-5.16	0.068	19.275	0	0	0
Somalia	1998	0.513	-4.76	0.062	19.787	0	0	0
Somalia	1999	0.491	-4.29	0.057	20.278	0	0	0
Somalia	2000	0.48	-2.24	0.054	20.758	0	0	0
Somalia	2001	0.502	4.58	0.055	21.26	0	0	0
Somalia	2002	0.586	16.79	0.062	21.847	0	0	0
Somalia	2003	0.594	1.25	0.06	22.44	0	0	0
Somalia	2004	0.594	0	0.059	23.034	0	0	0
Somalia	2005	0.594	0	0.057	23.627	0	0	0
Somalia	2006	0.594	0	0.055	24.221	0	0	0
Somalia	2007	0.608	2.47	0.055	24.829	0	0	0
Somalia	2008	0.601	-1.2	0.053	25.43	0	0	0

Somalia	2009	0.597	-0.61	0.051	26.027	0	0	0
Somalia	2010	0.612	2.45	0.051	26.639	0	0	0
Somalia	2011	0.612	0	0.049	27.251	0	0	0
Somalia	2012	0.608	-0.6	0.048	27.859	0	0	0
Somalia	2013	0.63	3.61	0.048	28.489	0	0	0
Somalia	2014	0.63	0	0.047	29.12	0	0	0
Somalia	2015	0.63	0	0.046	29.75	0	0	0
Somalia	2016	0.638	1.16	0.045	30.387	0	0	0
Somalia	2017	0.638	0	0.044	31.025	0	0	0
Somalia	2018	0.638	0	0.042	31.663	0	0	0
Somalia	2019	0.665	4.34	0.043	32.328	0	0	0
Somalia	2020	0.562	-15.49	0.035	32.89	0	0	0
South Afric	1975	185.011	4.79	7.343	4455.074	144.472	3.537	0
South Afric	1976	192.917	4.27	7.467	4647.99	151.759	3.473	0
South Afric	1977	199.747	3.54	7.543	4847.737	158.596	3.236	0
South Afric	1978	201.891	1.07	7.439	5049.628	161.538	3.357	0
South Afric	1979	218.684	8.32	7.859	5268.312	179.979	3.391	0
South Afric	1980	228.217	4.36	7.992	5496.529	194.06	3.537	0
South Afric	1981	257.099	12.66	8.765	5753.629	218.147	3.976	0
South Afric	1982	280.459	9.09	9.302	6034.088	230.754	3.93	0
South Afric	1983	291.93	4.09	9.419	6326.018	239.823	3.874	0
South Afric	1984	315.624	8.12	9.912	6641.642	264.775	4.012	0
South Afric	1985	323.89	2.62	9.911	6965.532	273.529	3.448	0
South Afric	1986	330.526	2.05	9.868	7296.059	280.295	3.287	0
South Afric	1987	328.696	-0.55	9.584	7624.754	283.979	3.296	0
South Afric	1988	342.696	4.26	9.763	7967.451	293.666	4.15	0
South Afric	1989	340.752	-0.57	9.484	8308.203	283.953	3.925	0
South Afric	1990	312.973	-8.15	8.505	8621.176	265.098	3.815	0
South Afric	1991	326.069	4.18	8.645	8947.245	277.713	3.626	0
South Afric	1992	301.367	-7.58	7.793	9248.612	259.668	3.429	0
South Afric	1993	320.391	6.31	8.084	9569.004	289.723	3.587	0
South Afric	1994	338.625	5.69	8.348	9907.628	299.202	3.853	0
South Afric	1995	361.64	6.8	8.728	10269.27	319.53	4.418	0
South Afric	1996	363.673	0.56	8.61	10632.94	324.11	4.381	0
South Afric	1997	385.46	5.99	8.967	11018.4	333.296	4.766	0
South Afric	1998	377.313	-2.11	8.638	11395.71	325.821	4.249	0
South Afric	1999	374.831	-0.66	8.454	11770.55	336.747	3.92	0
South Afric	2000	378.255	0.91	8.412	12148.8	337.883	3.871	0
South Afric	2001	371.517	-1.78	8.152	12520.32	337.693	3.783	0
South Afric	2002	356.357	-4.08	7.722	12876.67	325.528	4.258	0
South Afric	2003	404.173	13.42	8.651	13280.85	357.445	4.515	0
South Afric	2004	449.079	11.11	9.496	13729.93	384.086	4.39	0
South Afric	2005	415.925	-7.38	8.687	14145.85	376.718	5.062	0
South Afric	2006	446.623	7.38	9.211	14592.47	382.016	5.4	0
South Afric	2007	464.8	4.07	9.463	15057.27	392.172	5.408	0
South Afric	2008	494.642	6.42	9.937	15551.92	418.3	4.989	0
South Afric	2009	502.259	1.54	9.95	16054.18	412.673	5.432	0
South Afric	2010	466.93	-7.03	9.117	16521.11	406.92	4.819	0
South Afric	2011	473.949	1.5	9.114	16995.05	400.483	4.433	0
South Afric	2012	461.139	-2.7	8.728	17456.19	398.013	4.414	0

South Afric	2013	455.866	-1.14	8.491	17912.06	392.323	4.659	0
South Afric	2014	480.628	5.43	8.812	18392.69	413.226	4.678	0
South Afric	2015	450.572	-6.25	8.135	18843.26	386.457	5.205	0
South Afric	2016	464.769	3.15	8.269	19308.03	392.81	5.208	0
South Afric	2017	464.199	-0.12	8.142	19772.23	394.638	5.609	0
South Afric	2018	464.193	0	8.032	20236.42	399.306	6.009	0
South Afric	2019	475.923	2.53	8.127	20712.34	412.006	6.009	0
South Afric	2020	451.957	-5.04	7.62	21164.3	394.046	6.009	0
South Ame	1975	412.131	-1.1	1.916	7820.6	28.557	16.463	18.092
South Ame	1976	419.568	1.8	1.907	8240.168	28.788	17.605	21.646
South Ame	1977	435.041	3.69	1.934	8675.209	32.801	18.342	19.661
South Ame	1978	461.426	6.06	2.006	9136.635	36.288	19.639	19.511
South Ame	1979	494.425	7.15	2.102	9631.06	38.788	21.596	19.859
South Ame	1980	508.467	2.84	2.114	10139.53	39.611	23.452	17.806
South Ame	1981	489.334	-3.76	1.99	10628.86	39.15	23.086	15.217
South Ame	1982	490.651	0.27	1.952	11119.51	39.523	22.351	15.128
South Ame	1983	485.838	-0.98	1.891	11605.35	43.331	19.023	15.536
South Ame	1984	491.927	1.25	1.875	12097.28	49.413	18.721	18.02
South Ame	1985	502.054	2.06	1.874	12599.33	55.942	19.025	16.667
South Ame	1986	530.17	5.6	1.939	13129.5	56.858	22.189	16.858
South Ame	1987	557.53	5.16	1.998	13687.03	62.713	23.066	17.763
South Ame	1988	580.554	4.13	2.041	14267.58	65.179	23.281	19.603
South Ame	1989	580.184	-0.06	2.001	14847.77	68.64	21.72	17.789
South Ame	1990	595.614	2.66	2.016	15443.38	66.519	21.318	23.899
South Ame	1991	603.004	1.24	2.005	16046.39	68.307	23.048	22.727
South Ame	1992	615.051	2	2.009	16661.44	67.412	21.706	23.332
South Ame	1993	650.401	5.75	2.087	17311.84	69.061	23.051	27.857
South Ame	1994	667.658	2.65	2.106	17979.5	72.209	24.517	30.278
South Ame	1995	699.156	4.72	2.169	18678.65	75.141	26.413	29.575
South Ame	1996	725.574	3.78	2.215	19404.23	77.874	28.564	25.082
South Ame	1997	768.849	5.96	2.309	20173.08	82.109	31.291	24.315
South Ame	1998	821.329	6.83	2.429	20994.4	82.876	32.437	17.322
South Ame	1999	839.543	2.22	2.445	21833.95	78.707	31.303	14.864
South Ame	2000	821.39	-2.16	2.358	22655.34	79.037	31.027	26.247
South Ame	2001	832.246	1.32	2.355	23487.58	72.54	29.918	23.937
South Ame	2002	847.148	1.79	2.366	24334.73	71.3	27.622	26.328
South Ame	2003	858.232	1.31	2.366	25192.96	76.5	27.61	26.628
South Ame	2004	867.759	1.11	2.362	26060.72	76.847	27.439	29.406
South Ame	2005	902.003	3.95	2.426	26962.73	78.26	30.41	38.13
South Ame	2006	912.73	1.19	2.427	27875.46	80.117	34.762	26.728
South Ame	2007	940.749	3.07	2.474	28816.2	83.729	36.155	31.8
South Ame	2008	1007.52	7.1	2.621	29823.72	90.6	38.344	41.486
South Ame	2009	991.952	-1.55	2.553	30815.68	75.971	38.052	51.218
South Ame	2010	1082.415	9.12	2.758	31898.09	94.736	40.34	46.871
South Ame	2011	1103.963	1.99	2.784	33002.06	105.565	43.338	43.209
South Ame	2012	1159.7	5.05	2.895	34161.75	104.751	46.479	49.73
South Ame	2013	1218.74	5.09	3.012	35380.49	117.824	49.248	47.716
South Ame	2014	1230.511	0.97	3.012	36611.01	120.825	49.797	51.52
South Ame	2015	1204.961	-2.08	2.922	37815.97	124.853	48.572	54.508
South Ame	2016	1164.898	-3.32	2.799	38980.87	118.252	44.571	56.23

South Ame	2017	1156.734	-0.7	2.755	40137.6	117.181	43.588	55.115
South Ame	2018	1091.45	-5.64	2.577	41229.05	113.132	42.815	50.955
South Ame	2019	1065.51	-2.38	2.494	42294.56	110.108	42.923	50.954
South Ame	2020	994.16	-6.7	2.308	43288.72	107.338	43.644	50.954
South Kore	1975	81.666	8.09	2.308	734.585	30.679	4.953	0
South Kore	1976	93.105	14.01	2.59	827.69	33.797	5.791	0
South Kore	1977	105.46	13.27	2.891	933.149	37.061	6.909	0
South Kore	1978	113.119	7.26	3.058	1046.269	36.351	7.347	0
South Kore	1979	132.874	17.46	3.542	1179.143	46.002	7.95	0
South Kore	1980	134.524	1.24	3.536	1313.667	49.424	7.545	0
South Kore	1981	139.613	3.78	3.617	1453.28	59.927	7.531	0
South Kore	1982	140.806	0.86	3.594	1594.086	60.57	8.607	0
South Kore	1983	149.165	5.94	3.753	1743.251	64.558	10.215	0
South Kore	1984	160.735	7.76	3.989	1903.986	77.641	9.776	0
South Kore	1985	168.792	5.01	4.137	2072.779	87.829	9.761	0
South Kore	1986	176.337	4.47	4.273	2249.115	91.149	11.158	0
South Kore	1987	185.399	5.14	4.448	2434.514	92.276	12.206	0
South Kore	1988	211	13.81	5.014	2645.514	98.915	13.759	0
South Kore	1989	223.565	5.96	5.261	2869.078	96.028	14.427	0
South Kore	1990	250.469	12.03	5.836	3119.548	94.308	15.873	0
South Kore	1991	275.657	10.06	6.356	3395.204	94.094	18.962	0
South Kore	1992	300.033	8.84	6.842	3695.237	91.32	21.129	0
South Kore	1993	330.272	10.08	7.45	4025.509	99.62	24.7	0
South Kore	1994	355.836	7.74	7.939	4381.345	101.801	26.84	0
South Kore	1995	383.696	7.83	8.472	4765.041	105.3	28.105	0
South Kore	1996	421.095	9.75	9.204	5186.136	122.689	28.308	0.062
South Kore	1997	445.188	5.72	9.637	5631.324	133.313	29.32	0.022
South Kore	1998	378.444	-14.99	8.118	6009.768	137.598	22.879	0.015
South Kore	1999	410.996	8.6	8.741	6420.764	145.635	23.719	0.018
South Kore	2000	440.531	7.19	9.298	6861.295	163.883	24.756	0
South Kore	2001	456.245	3.57	9.564	7317.54	174.626	25.665	0
South Kore	2002	476.789	4.5	9.933	7794.329	187.637	27.107	0
South Kore	2003	485.955	1.92	10.069	8280.284	195.319	27.92	0
South Kore	2004	492.249	1.3	10.151	8772.533	203.138	26.124	0
South Kore	2005	499.564	1.49	10.258	9272.098	209.293	23.326	0
South Kore	2006	504.506	0.99	10.321	9776.603	216.428	23.14	0
South Kore	2007	522.906	3.65	10.664	10299.51	228.427	26.275	0
South Kore	2008	534.025	2.13	10.858	10833.54	253.041	26.08	0
South Kore	2009	539.23	0.97	10.927	11372.77	262.395	24.553	0
South Kore	2010	595.59	10.45	12.021	11968.36	295.05	24.297	0
South Kore	2011	624.55	4.86	12.545	12592.91	320.169	24.721	0
South Kore	2012	628.936	0.7	12.564	13221.84	316.99	24.849	0
South Kore	2013	635.791	1.09	12.628	13857.63	320.644	25.05	0
South Kore	2014	630.595	-0.82	12.46	14488.23	331.304	25.412	0
South Kore	2015	635.214	0.73	12.498	15123.44	335.411	25.779	0
South Kore	2016	639.259	0.64	12.539	15762.7	320.697	26.672	0
South Kore	2017	655.747	2.58	12.834	16418.45	337.669	26.351	0
South Kore	2018	671.631	2.42	13.125	17090.08	340.348	24.702	0
South Kore	2019	648.025	-3.51	12.65	17738.1	321.606	25.076	0
South Kore	2020	597.605	-7.78	11.656	18335.71	282.883	22.871	0

South Suda	1975	0.353	-25.42	0.09	5.259	0	0	0
South Suda	1976	0.312	-11.42	0.077	5.572	0	0	0
South Suda	1977	0.317	1.37	0.076	5.889	0	0	0
South Suda	1978	0.286	-9.63	0.067	6.175	0	0	0
South Suda	1979	0.297	3.84	0.068	6.472	0	0	0
South Suda	1980	0.312	4.93	0.069	6.784	0	0	0
South Suda	1981	0.303	-2.84	0.065	7.087	0	0	0
South Suda	1982	0.319	5.14	0.066	7.405	0	0	0
South Suda	1983	0.325	2.11	0.066	7.731	0	0	0
South Suda	1984	0.292	-10.32	0.057	8.022	0	0	0
South Suda	1985	0.339	16.21	0.065	8.361	0	0	0
South Suda	1986	0.354	4.32	0.066	8.715	0	0	0
South Suda	1987	0.279	-21.14	0.052	8.994	0	0	0
South Suda	1988	0.403	44.64	0.074	9.397	0	0	0
South Suda	1989	0.313	-22.47	0.057	9.71	0	0	0
South Suda	1990	0.434	38.73	0.079	10.144	0	0	0
South Suda	1991	0.406	-6.33	0.075	10.55	0	0	0
South Suda	1992	0.363	-10.59	0.068	10.914	0	0	0
South Suda	1993	0.251	-31.07	0.048	11.164	0	0	0
South Suda	1994	0.344	37.52	0.067	11.509	0	0	0
South Suda	1995	0.356	3.37	0.07	11.865	0	0	0
South Suda	1996	0.367	3.17	0.07	12.232	0	0	0
South Suda	1997	0.45	22.43	0.083	12.682	0	0	0
South Suda	1998	0.39	-13.3	0.069	13.072	0	0	0
South Suda	1999	0.423	8.45	0.071	13.495	0	0	0
South Suda	2000	0.46	8.73	0.074	13.955	0	0	0
South Suda	2001	0.529	15.06	0.082	14.484	0	0	0
South Suda	2002	0.674	27.45	0.101	15.158	0	0	0
South Suda	2003	0.753	11.72	0.109	15.911	0	0	0
South Suda	2004	0.952	26.37	0.132	16.863	0	0	0
South Suda	2005	0.912	-4.2	0.121	17.775	0	0	0
South Suda	2006	0.999	9.5	0.126	18.774	0	0	0
South Suda	2007	1.173	17.48	0.141	19.947	0	0	0
South Suda	2008	1.239	5.62	0.142	21.186	0	0	0
South Suda	2009	1.291	4.16	0.141	22.477	0	0	0
South Suda	2010	1.313	1.75	0.138	23.79	0	0	0
South Suda	2011	1.281	-2.44	0.13	25.071	0	0	0
South Suda	2012	1.33	3.81	0.132	26.401	0	0	0
South Suda	2013	1.444	8.54	0.139	27.845	0	0	0
South Suda	2014	1.524	5.58	0.144	29.369	0	0	0
South Suda	2015	1.913	25.48	0.178	31.282	0	0	0
South Suda	2016	1.704	-10.92	0.157	32.986	0	0	0
South Suda	2017	1.455	-14.62	0.133	34.44	0	0	0
South Suda	2018	1.337	-8.06	0.122	35.778	0	0	0
South Suda	2019	1.395	4.34	0.126	37.173	0	0	0
South Suda	2020	1.179	-15.49	0.105	38.352	0	0	0
Spain	1975	181.054	4.86	5.046	3169.52	41.14	11.565	0
Spain	1976	197.746	9.22	5.451	3367.266	40.615	12.021	0
Spain	1977	194.829	-1.48	5.314	3562.095	44.356	13.274	0
Spain	1978	199.514	2.4	5.386	3761.609	36.23	14.251	0

Spain	1979	202.747	1.62	5.423	3964.355	42.154	13.076	0
Spain	1980	213.912	5.51	5.674	4178.267	49.251	13.04	0
Spain	1981	206.096	-3.65	5.428	4384.363	56.762	13.304	0
Spain	1982	208.599	1.21	5.459	4592.962	66.296	13.597	0
Spain	1983	203.435	-2.48	5.296	4796.397	69.349	14.003	0
Spain	1984	197.667	-2.84	5.123	4994.064	69.517	11.551	0
Spain	1985	199.931	1.15	5.162	5193.996	75.007	10.921	0
Spain	1986	189.113	-5.41	4.867	5383.108	73.44	10.778	0.154
Spain	1987	189.508	0.21	4.865	5572.616	70.319	10.254	0.139
Spain	1988	197.458	4.19	5.058	5770.074	60.992	11.246	0.143
Spain	1989	224.885	13.89	5.749	5994.96	75.425	12.04	0.147
Spain	1990	231.194	2.81	5.897	6226.154	79.876	12.279	1.769
Spain	1991	240.932	4.21	6.131	6467.086	82.396	11.701	1.754
Spain	1992	249.831	3.69	6.339	6716.917	85.65	10.438	1.855
Spain	1993	241.209	-3.45	6.101	6958.126	82.449	9.914	1.838
Spain	1994	253.688	5.17	6.397	7211.814	82.941	11.499	2.089
Spain	1995	267.458	5.43	6.722	7479.273	85.879	12.365	1.863
Spain	1996	254.883	-4.7	6.387	7734.156	72.659	12.115	1.794
Spain	1997	267.42	4.92	6.68	8001.576	75.331	12.752	1.815
Spain	1998	276.065	3.23	6.867	8277.641	73.456	13.809	1.942
Spain	1999	299.54	8.5	7.404	8577.181	83.531	14.432	1.994
Spain	2000	311.385	3.95	7.627	8888.566	88.321	14.728	2.133
Spain	2001	313.344	0.63	7.584	9201.909	81.098	15.014	2.038
Spain	2002	333.447	6.42	7.954	9535.357	90.917	15.53	2.069
Spain	2003	337.701	1.28	7.928	9873.057	84.293	16.038	1.9
Spain	2004	354.612	5.01	8.188	10227.67	87.397	16.292	2.234
Spain	2005	369.681	4.25	8.398	10597.35	87.766	16.792	2.297
Spain	2006	360.703	-2.43	8.064	10958.05	77.952	16.745	2.416
Spain	2007	368.546	2.17	8.113	11326.6	84.629	16.824	2.565
Spain	2008	336.767	-8.62	7.31	11663.37	59.334	14.389	2.304
Spain	2009	297.385	-11.69	6.384	11960.75	45.081	11.402	2.256
Spain	2010	283.873	-4.54	6.049	12244.62	36.352	11.197	2.28
Spain	2011	284.73	0.3	6.047	12529.35	54.215	9.523	2.739
Spain	2012	278.964	-2.02	5.927	12808.32	63.253	8.754	3.379
Spain	2013	252.726	-9.41	5.385	13061.04	49.191	7.642	3.834
Spain	2014	255.068	0.93	5.453	13316.11	54.142	8.897	4.065
Spain	2015	271.694	6.52	5.821	13587.81	61.751	9.216	3.707
Spain	2016	260.758	-4.03	5.592	13848.56	45.584	9.414	3.763
Spain	2017	274.642	5.32	5.888	14123.21	53.522	9.449	3.825
Spain	2018	269.713	-1.79	5.776	14392.92	47.995	9.667	3.791
Spain	2019	251.498	-6.75	5.381	14644.42	23.552	9.064	3.633
Spain	2020	208.915	-16.93	4.468	14853.33	10.943	9.064	3.633
Sri Lanka	1975	2.893	-1.24	0.21	65.964	0.011	0.193	0
Sri Lanka	1976	2.799	-3.26	0.2	68.763	0.011	0.208	0
Sri Lanka	1977	2.911	4.01	0.204	71.674	0.004	0.17	0
Sri Lanka	1978	3.436	18.02	0.236	75.109	0.029	0.274	0
Sri Lanka	1979	3.809	10.87	0.258	78.918	0.004	0.281	0
Sri Lanka	1980	3.389	-11.04	0.225	82.307	0.004	0.267	0
Sri Lanka	1981	4.006	18.21	0.262	86.312	0.004	0.294	0
Sri Lanka	1982	4.467	11.52	0.288	90.779	0.088	0.294	0

Sri Lanka	1983	4.855	8.69	0.309	95.634	0.077	0.227	0
Sri Lanka	1984	3.852	-20.66	0.242	99.486	0.007	0.221	0
Sri Lanka	1985	3.917	1.67	0.242	103.403	0.007	0.26	0
Sri Lanka	1986	3.66	-6.54	0.223	107.063	0.004	0.256	0
Sri Lanka	1987	4.027	10.02	0.242	111.09	0	0.253	0
Sri Lanka	1988	3.457	-14.16	0.205	114.547	0	0.166	0
Sri Lanka	1989	3.447	-0.28	0.202	117.994	0.004	0.164	0
Sri Lanka	1990	3.831	11.13	0.221	121.825	0.004	0.163	0
Sri Lanka	1991	4.138	8.02	0.236	125.963	0.007	0.163	0
Sri Lanka	1992	5.106	23.39	0.288	131.069	0.004	0.332	0
Sri Lanka	1993	4.975	-2.56	0.278	136.045	0.004	0.275	0
Sri Lanka	1994	5.435	9.24	0.3	141.48	0.007	0.375	0
Sri Lanka	1995	5.814	6.97	0.319	147.294	0.004	0.362	0
Sri Lanka	1996	6.971	19.89	0.38	154.265	0.004	0.376	0
Sri Lanka	1997	7.52	7.89	0.407	161.785	0.007	0.39	0
Sri Lanka	1998	7.736	2.87	0.417	169.521	0.004	0.353	0
Sri Lanka	1999	8.517	10.09	0.456	178.038	0.004	0.394	0
Sri Lanka	2000	10.134	18.99	0.54	188.172	0.004	0.406	0
Sri Lanka	2001	10.326	1.9	0.546	198.498	0.004	0.445	0
Sri Lanka	2002	10.948	6.02	0.574	209.446	0.004	0.407	0
Sri Lanka	2003	10.953	0.05	0.57	220.399	0.231	0.463	0
Sri Lanka	2004	12.147	10.9	0.627	232.546	0.231	0.554	0
Sri Lanka	2005	11.935	-1.75	0.611	244.482	0.231	0.591	0
Sri Lanka	2006	11.793	-1.2	0.599	256.274	0.227	0.625	0
Sri Lanka	2007	12.152	3.05	0.612	268.426	0.161	0.654	0
Sri Lanka	2008	11.987	-1.35	0.6	280.413	0.22	0.688	0
Sri Lanka	2009	12.945	7.99	0.643	293.358	0.224	0.725	0
Sri Lanka	2010	13.051	0.82	0.644	306.409	0.227	0.663	0
Sri Lanka	2011	14.886	14.06	0.73	321.295	1.132	0.75	0
Sri Lanka	2012	15.798	6.13	0.769	337.093	1.919	0.779	0
Sri Lanka	2013	14.679	-7.08	0.71	351.772	2.019	0.738	0
Sri Lanka	2014	17.691	20.52	0.851	369.463	3.88	0.719	0
Sri Lanka	2015	19.83	12.09	0.948	389.294	5.218	0.873	0
Sri Lanka	2016	23.027	16.12	1.095	412.321	5.525	1.028	0
Sri Lanka	2017	23.03	0.01	1.09	435.351	5.723	1.076	0
Sri Lanka	2018	20.998	-8.82	0.989	456.35	5.529	1.085	0
Sri Lanka	2019	22.825	8.7	1.07	479.174	6.222	1.085	0
Sri Lanka	2020	21.106	-7.53	0.986	500.281	6.678	1.085	0
St. Kitts-Ne	1975	0.033	-10	0	0.429	0	0	0
St. Kitts-Ne	1976	0.037	11.11	0	0.465	0	0	0
St. Kitts-Ne	1977	0.037	0	0	0.502	0	0	0
St. Kitts-Ne	1978	0.033	-10	0	0.535	0	0	0
St. Kitts-Ne	1979	0.037	11.11	0	0.572	0	0	0
St. Kitts-Ne	1980	0.051	40	0	0.623	0	0	0
St. Kitts-Ne	1981	0	0	0	0	0	0	0
St. Kitts-Ne	1982	0	0	0	0	0	0	0
St. Kitts-Ne	1983	0	0	0	0	0	0	0
St. Kitts-Ne	1984	0	0	0	0	0	0	0
St. Kitts-Ne	1985	0	0	0	0	0	0	0
St. Kitts-Ne	1986	0	0	0	0	0	0	0

St. Kitts-Ne	1987	0	0	0	0	0	0	0
St. Kitts-Ne	1988	0	0	0	0	0	0	0
St. Kitts-Ne	1989	0	0	0	0	0	0	0
St. Kitts-Ne	1990	0	0	0	0	0	0	0
St. Kitts-Ne	1991	0	0	0	0	0	0	0
St. Kitts-Ne	1992	0	0	0	0	0	0	0
St. Kitts-Ne	1993	0	0	0	0	0	0	0
St. Kitts-Ne	1994	0	0	0	0	0	0	0
St. Kitts-Ne	1995	0	0	0	0	0	0	0
St. Kitts-Ne	1996	0	0	0	0	0	0	0
St. Kitts-Ne	1997	0	0	0	0	0	0	0
St. Kitts-Ne	1998	0	0	0	0	0	0	0
St. Kitts-Ne	1999	0	0	0	0	0	0	0
St. Kitts-Ne	2000	0	0	0	0	0	0	0
St. Kitts-Ne	2001	0	0	0	0	0	0	0
St. Kitts-Ne	2002	0	0	0	0	0	0	0
St. Kitts-Ne	2003	0	0	0	0	0	0	0
St. Kitts-Ne	2004	0	0	0	0	0	0	0
St. Kitts-Ne	2005	0	0	0	0	0	0	0
St. Kitts-Ne	2006	0	0	0	0	0	0	0
St. Kitts-Ne	2007	0	0	0	0	0	0	0
St. Kitts-Ne	2008	0	0	0	0	0	0	0
St. Kitts-Ne	2009	0	0	0	0	0	0	0
St. Kitts-Ne	2010	0	0	0	0	0	0	0
St. Kitts-Ne	2011	0	0	0	0	0	0	0
St. Kitts-Ne	2012	0	0	0	0	0	0	0
St. Kitts-Ne	2013	0	0	0	0	0	0	0
St. Kitts-Ne	2014	0	0	0	0	0	0	0
St. Kitts-Ne	2015	0	0	0	0	0	0	0
St. Kitts-Ne	2016	0	0	0	0	0	0	0
St. Kitts-Ne	2017	0	0	0	0	0	0	0
St. Kitts-Ne	2018	0	0	0	0	0	0	0
St. Kitts-Ne	2019	0	0	0	0	0	0	0
St. Kitts-Ne	2020	0	0	0	0	0	0	0
Sudan	1975	3.882	-25.42	0.32	57.889	0	0.106	0
Sudan	1976	3.438	-11.43	0.273	61.327	0	0.065	0
Sudan	1977	3.484	1.34	0.267	64.811	0	0.072	0
Sudan	1978	3.147	-9.69	0.233	67.958	0	0.092	0
Sudan	1979	3.267	3.81	0.233	71.225	0	0.088	0
Sudan	1980	3.427	4.9	0.236	74.652	0	0.086	0
Sudan	1981	3.33	-2.83	0.222	77.982	0	0.068	0
Sudan	1982	3.499	5.07	0.225	81.481	0	0.084	0
Sudan	1983	3.571	2.06	0.222	85.052	0	0.09	0
Sudan	1984	3.202	-10.34	0.192	88.254	0	0.079	0
Sudan	1985	3.72	16.2	0.216	91.974	0	0.085	0
Sudan	1986	3.883	4.38	0.219	95.857	0	0.064	0
Sudan	1987	3.061	-21.17	0.167	98.918	0	0.054	0
Sudan	1988	4.43	44.71	0.235	103.348	0	0.059	0
Sudan	1989	3.431	-22.55	0.176	106.779	0	0.062	0
Sudan	1990	4.769	39	0.237	111.548	0	0.07	0

Sudan	1991	4.466	-6.34	0.214	116.014	0	0.07	0
Sudan	1992	3.989	-10.68	0.184	120.004	0	0.103	0
Sudan	1993	2.746	-31.16	0.122	122.75	0	0.103	0
Sudan	1994	3.785	37.82	0.162	126.535	0	0.067	0
Sudan	1995	3.903	3.12	0.162	130.438	0	0.16	0
Sudan	1996	4.028	3.2	0.162	134.465	0	0.157	0
Sudan	1997	4.94	22.65	0.194	139.405	0	0.114	0
Sudan	1998	4.285	-13.25	0.165	143.691	0	0.081	0
Sudan	1999	4.645	8.4	0.174	148.336	0	0.093	0
Sudan	2000	5.055	8.83	0.185	153.391	0	0.06	0
Sudan	2001	5.817	15.07	0.208	159.208	0	0.078	0
Sudan	2002	7.418	27.52	0.258	166.626	0	0.083	0
Sudan	2003	8.285	11.68	0.281	174.911	0	0.11	0
Sudan	2004	10.471	26.39	0.347	185.382	0	0.124	0
Sudan	2005	10.028	-4.23	0.324	195.41	0	0.132	0
Sudan	2006	10.984	9.53	0.347	206.394	0	0.079	0
Sudan	2007	12.905	17.49	0.399	219.298	0	0.127	0
Sudan	2008	13.634	5.65	0.412	232.932	0	0.097	0
Sudan	2009	14.189	4.07	0.42	247.121	0	0.243	0
Sudan	2010	14.398	1.47	0.417	261.519	0	0.747	0
Sudan	2011	14.017	-2.64	0.396	275.536	0	1.149	0
Sudan	2012	14.539	3.72	0.402	290.074	0	1.341	0
Sudan	2013	16.175	11.26	0.436	306.25	0	1.377	0
Sudan	2014	16.645	2.9	0.438	322.895	0	1.348	0
Sudan	2015	20.163	21.13	0.518	343.057	0	1.436	0
Sudan	2016	19.311	-4.22	0.485	362.369	0	1.556	0
Sudan	2017	21.715	12.45	0.532	384.084	0	1.556	0
Sudan	2018	21.18	-2.46	0.507	405.264	0	1.556	0
Sudan	2019	22.031	4.02	0.515	427.295	0	1.556	0
Sudan	2020	18.859	-14.4	0.43	446.154	0	1.556	0
Suriname	1975	2.019	26.09	5.62	22.555	0.088	0.015	0
Suriname	1976	1.997	-1.1	5.578	24.551	0.081	0.025	0
Suriname	1977	1.898	-4.96	5.306	26.449	0.081	0.022	0
Suriname	1978	2.392	26.05	6.679	28.841	0.077	0.029	0
Suriname	1979	2.293	-4.14	6.39	31.133	0.077	0.028	0
Suriname	1980	2.369	3.34	6.59	33.503	0.07	0.032	0
Suriname	1981	2.028	-14.4	5.632	35.531	0.055	0.035	0
Suriname	1982	1.871	-7.78	5.183	37.402	0.044	0.035	0
Suriname	1983	1.372	-26.65	3.787	38.774	0.044	0.035	0
Suriname	1984	1.552	13.12	4.255	40.326	0.029	0.024	0
Suriname	1985	1.596	2.82	4.329	41.922	0	0.024	0
Suriname	1986	1.757	10.09	4.696	43.678	0	0.024	0
Suriname	1987	1.757	-0.01	4.611	45.435	0	0.024	0
Suriname	1988	1.874	6.67	4.819	47.309	0	0.024	0
Suriname	1989	1.852	-1.18	4.663	49.161	0	0.023	0
Suriname	1990	1.737	-6.18	4.288	50.898	0	0.023	0
Suriname	1991	2.023	16.45	4.898	52.921	0	0.023	0
Suriname	1992	2.03	0.36	4.827	54.952	0	0.023	0
Suriname	1993	2.038	0.36	4.761	56.99	0	0.023	0
Suriname	1994	2.042	0.22	4.694	59.032	0	0.027	0

Suriname	1995	2.061	0.9	4.664	61.092	0	0.027	0
Suriname	1996	2.083	1.07	4.646	63.175	0	0.027	0
Suriname	1997	2.104	1.05	4.634	65.279	0	0.027	0
Suriname	1998	2.104	0	4.576	67.384	0	0.027	0
Suriname	1999	2.123	0.87	4.561	69.507	0	0.027	0
Suriname	2000	2.192	3.28	4.655	71.699	0	0.027	0
Suriname	2001	2.363	7.78	4.958	74.062	0	0.029	0
Suriname	2002	1.56	-33.97	3.235	75.622	0	0.029	0
Suriname	2003	1.538	-1.43	3.152	77.16	0	0.028	0
Suriname	2004	1.556	1.17	3.151	78.715	0	0.028	0
Suriname	2005	1.589	2.1	3.18	80.304	0	0.028	0
Suriname	2006	1.739	9.45	3.441	82.043	0	0.027	0
Suriname	2007	1.756	1.03	3.436	83.799	0	0.027	0
Suriname	2008	1.935	10.18	3.742	85.734	0	0.026	0.004
Suriname	2009	1.994	3.06	3.812	87.729	0	0.019	0.004
Suriname	2010	2.396	20.12	4.528	90.124	0	0.018	0.004
Suriname	2011	2.18	-9.01	4.073	92.304	0	0.029	0.004
Suriname	2012	2.635	20.88	4.868	94.939	0	0.045	0.004
Suriname	2013	2.744	4.15	5.014	97.683	0	0.051	0.004
Suriname	2014	2.809	2.34	5.076	100.492	0	0.028	0.004
Suriname	2015	2.702	-3.78	4.833	103.194	0	0.028	0.004
Suriname	2016	2.276	-15.78	4.029	105.47	0	0.008	0
Suriname	2017	2.474	8.71	4.337	107.944	0	0.012	0.004
Suriname	2018	2.514	1.63	4.365	110.459	0	0.012	0
Suriname	2019	2.52	0.24	4.335	112.979	0	0.012	0
Suriname	2020	2.224	-11.75	3.791	115.203	0	0.012	0
Sweden	1975	80.76	1.17	9.852	2419.757	7.086	1.556	0
Sweden	1976	88.241	9.26	10.731	2507.998	6.577	1.433	0
Sweden	1977	85.74	-2.83	10.392	2593.739	5.375	1.311	0
Sweden	1978	79.476	-7.31	9.602	2673.215	5.668	1.18	0
Sweden	1979	84.869	6.78	10.225	2758.084	6.877	1.201	0
Sweden	1980	71.714	-15.5	8.623	2829.797	6.408	1.233	0
Sweden	1981	69.389	-3.24	8.334	2899.186	5.463	1.168	0
Sweden	1982	62.257	-10.28	7.474	2961.443	6.731	1.163	0
Sweden	1983	58.268	-6.41	6.993	3019.711	7.848	1.136	0
Sweden	1984	57.308	-1.65	6.871	3077.019	9.739	1.212	0
Sweden	1985	62.364	8.82	7.462	3139.383	11.743	1.08	0
Sweden	1986	62.01	-0.57	7.395	3201.393	11.769	1.044	0
Sweden	1987	59.695	-3.73	7.089	3261.088	11.186	1.148	0
Sweden	1988	57.425	-3.8	6.784	3318.513	11.058	1.15	0
Sweden	1989	55.521	-3.32	6.521	3374.033	10.794	1.246	0
Sweden	1990	57.378	3.35	6.697	3431.412	11.761	1.272	0.336
Sweden	1991	57.753	0.65	6.696	3489.165	11.845	1.137	0.284
Sweden	1992	57.495	-0.45	6.619	3546.66	11.107	1.089	0.311
Sweden	1993	57.536	0.07	6.578	3604.196	11.052	1.092	0.345
Sweden	1994	60	4.28	6.82	3664.196	11.243	1.109	0.295
Sweden	1995	59.414	-0.98	6.724	3723.61	11.239	1.296	0.337
Sweden	1996	63.35	6.62	7.151	3786.96	12.411	1.225	0.322
Sweden	1997	58.251	-8.05	6.568	3845.211	10.805	1.105	0.358
Sweden	1998	58.722	0.81	6.62	3903.933	11.126	1.133	0.365

Sweden	1999	55.857	-4.88	6.295	3959.791	10.053	1.139	0.375
Sweden	2000	54.71	-2.05	6.16	4014.5	10.119	1.288	0.374
Sweden	2001	55.638	1.7	6.253	4070.138	10.958	1.332	0.373
Sweden	2002	56.607	1.74	6.346	4126.745	11.435	1.28	0.368
Sweden	2003	57.188	1.03	6.389	4183.933	11.563	1.206	0.396
Sweden	2004	56.501	-1.2	6.284	4240.435	11.829	1.284	0.387
Sweden	2005	53.884	-4.63	5.962	4294.319	10.96	1.315	0.364
Sweden	2006	53.703	-0.34	5.904	4348.022	10.707	1.442	0.812
Sweden	2007	52.97	-1.36	5.781	4400.992	10.801	1.339	0.848
Sweden	2008	50.887	-3.93	5.509	4451.879	10.367	1.396	0.861
Sweden	2009	47.252	-7.14	5.074	4499.131	7.39	1.263	0.864
Sweden	2010	53.126	12.43	5.658	4552.257	10.342	1.324	0.825
Sweden	2011	49.257	-7.28	5.203	4601.514	9.497	1.361	0.834
Sweden	2012	46.774	-5.04	4.902	4648.288	8.667	1.479	0.838
Sweden	2013	45.206	-3.35	4.7	4693.494	8.743	1.402	0.699
Sweden	2014	43.336	-4.14	4.471	4736.83	8.116	1.399	0.773
Sweden	2015	43.603	0.62	4.465	4780.433	8.152	1.537	0.822
Sweden	2016	43.262	-0.78	4.398	4823.695	8.002	1.554	0.64
Sweden	2017	42.594	-1.54	4.3	4866.289	8.474	1.484	0.801
Sweden	2018	42.095	-1.17	4.222	4908.384	8.046	1.607	0.825
Sweden	2019	40.937	-2.75	4.079	4949.321	8.098	1.349	0.536
Sweden	2020	38.635	-5.62	3.826	4987.956	7.367	1.349	0.536
Switzerlan	1975	39.051	-5.73	6.162	1142.186	0.773	1.862	0
Switzerlan	1976	40.437	3.55	6.382	1182.623	0.736	1.753	0
Switzerlan	1977	41.038	1.49	6.492	1223.661	0.945	1.804	0
Switzerlan	1978	42.17	2.76	6.692	1265.831	0.883	1.829	0
Switzerlan	1979	39.865	-5.47	6.341	1305.696	0.89	1.946	0
Switzerlan	1980	40.491	1.57	6.444	1346.187	1.286	2.103	0
Switzerlan	1981	38.812	-4.14	6.165	1384.999	1.916	2.15	0
Switzerlan	1982	36.586	-5.74	5.788	1421.585	1.868	2.03	0
Switzerlan	1983	40.023	9.39	6.296	1461.608	1.953	2.027	0
Switzerlan	1984	39.129	-2.23	6.118	1500.737	2.001	2.071	0
Switzerlan	1985	39.781	1.67	6.182	1540.517	2.001	2.108	0
Switzerlan	1986	42.247	6.2	6.526	1582.764	1.718	2.173	0
Switzerlan	1987	40.205	-4.83	6.175	1622.969	1.608	2.287	0
Switzerlan	1988	40.662	1.14	6.207	1663.632	1.385	2.458	0
Switzerlan	1989	39.419	-3.06	5.975	1703.051	1.378	2.706	0
Switzerlan	1990	44.153	12.01	6.637	1747.204	1.467	2.581	0.026
Switzerlan	1991	46.132	4.48	6.866	1793.336	1.211	2.248	0.039
Switzerlan	1992	46.009	-0.27	6.773	1839.345	0.897	2.108	0.036
Switzerlan	1993	43.601	-5.23	6.348	1882.945	0.764	1.913	0.04
Switzerlan	1994	42.676	-2.12	6.151	1925.621	0.778	2.11	0.041
Switzerlan	1995	43.413	1.73	6.206	1969.034	0.798	1.989	0.039
Switzerlan	1996	44.099	1.58	6.266	2013.133	0.576	1.791	0.044
Switzerlan	1997	43.037	-2.41	6.089	2056.17	0.501	1.607	0.042
Switzerlan	1998	44.615	3.67	6.291	2100.785	0.439	1.607	0.042
Switzerlan	1999	44.446	-0.38	6.247	2145.23	0.453	1.606	0.043
Switzerlan	2000	43.618	-1.86	6.106	2188.848	0.643	1.725	0.039
Switzerlan	2001	45.082	3.36	6.28	2233.93	0.653	1.758	0.041
Switzerlan	2002	43.468	-3.58	6.02	2277.398	0.596	1.691	0.041

Switzerlan	2003	44.652	2.72	6.143	2322.05	0.602	1.654	0.039
Switzerlan	2004	45.236	1.31	6.177	2367.286	0.587	1.752	0.044
Switzerlan	2005	45.788	1.22	6.199	2413.074	0.636	1.847	0.058
Switzerlan	2006	45.373	-0.91	6.084	2458.448	0.681	1.853	0.045
Switzerlan	2007	43.368	-4.42	5.754	2501.816	0.742	1.885	0.042
Switzerlan	2008	44.714	3.1	5.866	2546.53	0.682	1.858	0.044
Switzerlan	2009	43.534	-2.64	5.644	2590.064	0.637	1.848	0.044
Switzerlan	2010	45.049	3.48	5.769	2635.114	0.65	1.955	0.046
Switzerlan	2011	40.985	-9.02	5.183	2676.099	0.609	1.925	0.056
Switzerlan	2012	42.255	3.1	5.276	2718.354	0.558	1.808	0.047
Switzerlan	2013	43.186	2.2	5.326	2761.54	0.585	1.833	0.038
Switzerlan	2014	39.231	-9.16	4.781	2800.771	0.604	1.88	0.033
Switzerlan	2015	38.731	-1.28	4.668	2839.502	0.563	1.715	0.028
Switzerlan	2016	39.193	1.19	4.677	2878.694	0.533	1.769	0.028
Switzerlan	2017	38.183	-2.58	4.516	2916.877	0.509	1.76	0.031
Switzerlan	2018	36.868	-3.44	4.324	2953.745	0.479	1.738	0.028
Switzerlan	2019	36.742	-0.34	4.277	2990.486	0.434	1.732	0.033
Switzerlan	2020	32.298	-12.09	3.732	3022.785	0.434	1.732	0.033
Syria	1975	11.171	15.71	1.482	108.731	0.007	0.491	0.403
Syria	1976	13.737	22.97	1.762	122.468	0.011	0.543	0.696
Syria	1977	14.632	6.52	1.815	137.1	0.011	0.676	0.861
Syria	1978	15.181	3.75	1.821	152.281	0.018	0.687	1.008
Syria	1979	22.485	48.11	2.607	174.766	0.011	0.874	0.744
Syria	1980	20.727	-7.82	2.321	195.493	0.011	0.934	0.685
Syria	1981	26.535	28.02	2.868	222.027	0.022	1.073	0.835
Syria	1982	24.364	-8.18	2.54	246.392	0.026	1.19	0.836
Syria	1983	27.775	14	2.794	274.166	0.018	1.643	0.788
Syria	1984	32.849	18.27	3.191	307.015	0.011	1.917	0.733
Syria	1985	29.389	-10.53	2.76	336.405	0.004	1.902	0.689
Syria	1986	31.073	5.73	2.824	367.478	0.004	1.838	0.15
Syria	1987	35.943	15.67	3.164	403.421	0.004	1.673	4.455
Syria	1988	36.679	2.05	3.13	440.1	0.004	1.424	3.484
Syria	1989	34.271	-6.56	2.837	474.371	0	1.478	2.532
Syria	1990	37.045	8.09	2.976	511.417	0	1.461	4.071
Syria	1991	42.201	13.92	3.293	553.617	0.004	1.45	4.987
Syria	1992	42.562	0.86	3.227	596.179	0.004	1.521	5.881
Syria	1993	45.222	6.25	3.334	641.401	0.004	1.836	6.885
Syria	1994	46.19	2.14	3.311	687.591	0.004	1.823	7.463
Syria	1995	41.2	-10.8	2.872	728.791	0.015	1.794	1.858
Syria	1996	42.322	2.72	2.868	771.113	0.011	1.795	1.858
Syria	1997	45.378	7.22	2.99	816.491	0.011	1.916	2.396
Syria	1998	49.756	9.65	3.19	866.247	0.011	1.809	2.492
Syria	1999	51.772	4.05	3.233	918.02	0.011	2	2.528
Syria	2000	50.481	-2.49	3.076	968.501	0.011	1.79	2.528
Syria	2001	48.14	-4.64	2.871	1016.641	0.011	1.897	1.561
Syria	2002	38.439	-20.15	2.25	1055.08	0.007	1.737	1.114
Syria	2003	53.582	39.39	3.077	1108.662	0.011	1.754	1.487
Syria	2004	50.385	-5.97	2.826	1159.047	0.011	1.694	1.524
Syria	2005	49.882	-1	2.717	1208.928	0.011	1.638	1.487
Syria	2006	52.841	5.93	2.772	1261.77	0.011	1.696	1.209

Syria	2007	65.719	24.37	3.306	1327.489	0.011	1.848	1.022
Syria	2008	66.877	1.76	3.236	1394.365	0.011	1.91	0.835
Syria	2009	61.562	-7.95	2.903	1455.928	0.011	1.861	0.744
Syria	2010	60.717	-1.37	2.842	1516.644	0.011	2.151	0.854
Syria	2011	57.785	-4.83	2.741	1574.429	0.011	1.769	1.282
Syria	2012	47.231	-18.26	2.311	1621.66	0.004	2.087	0.762
Syria	2013	34.234	-27.52	1.748	1655.893	0.004	1.393	1.022
Syria	2014	30.841	-9.91	1.648	1686.735	0.004	0.646	0.652
Syria	2015	28.163	-8.68	1.565	1714.897	0.004	0.646	0.557
Syria	2016	29.079	3.25	1.665	1743.977	0.004	0.559	1.114
Syria	2017	32.051	10.22	1.875	1776.028	0.004	0.559	1.858
Syria	2018	30.366	-5.26	1.792	1806.393	0.004	0.559	1.671
Syria	2019	31.009	2.12	1.816	1837.402	0.003	0.559	1.671
Syria	2020	30.532	-1.54	1.745	1867.934	0.003	0.559	1.671
Taiwan	1975	43.452	10.54	2.639	625.141	8.046	3.353	0
Taiwan	1976	56.097	29.1	3.348	681.238	7.907	4.321	0
Taiwan	1977	61.126	8.96	3.586	742.364	8.098	5.1	0
Taiwan	1978	71.023	16.19	4.098	813.387	9.453	5.653	0
Taiwan	1979	75.76	6.67	4.3	889.146	11.824	5.865	0
Taiwan	1980	83.507	10.23	4.664	972.653	14.759	6.929	0
Taiwan	1981	75.043	-10.14	4.125	1047.696	13.479	7.065	0
Taiwan	1982	75.376	0.44	4.079	1123.073	15.721	6.617	0
Taiwan	1983	83.127	10.28	4.431	1206.199	21.431	7.293	0
Taiwan	1984	84.854	2.08	4.457	1291.053	25.31	7.008	0
Taiwan	1985	84.722	-0.15	4.389	1375.775	27	7.097	0
Taiwan	1986	94.321	11.33	4.822	1470.096	32.925	7.287	0
Taiwan	1987	98.172	4.08	4.956	1568.268	36.116	7.686	0
Taiwan	1988	113.075	15.18	5.642	1681.344	41.558	8.498	0
Taiwan	1989	123.107	8.87	6.074	1804.451	43.685	8.871	0
Taiwan	1990	124.066	0.78	6.058	1928.517	43.148	9.093	0
Taiwan	1991	133.586	7.67	6.46	2062.103	46.963	9.535	0
Taiwan	1992	142.172	6.43	6.813	2204.275	54.398	10.333	0
Taiwan	1993	153.793	8.17	7.308	2358.068	59.631	11.676	0
Taiwan	1994	161.16	4.79	7.599	2519.228	63.035	11.129	0
Taiwan	1995	168.873	4.79	7.908	2688.101	65.239	10.93	0
Taiwan	1996	176.779	4.68	8.226	2864.88	73.621	10.611	0
Taiwan	1997	190.542	7.79	8.818	3055.422	83.813	10.644	0
Taiwan	1998	200.159	5.05	9.215	3255.581	89.536	9.975	0
Taiwan	1999	207.796	3.82	9.515	3463.377	94.254	9.262	0
Taiwan	2000	226.979	9.23	10.333	3690.356	110.227	8.824	0
Taiwan	2001	229.927	1.3	10.4	3920.283	116.347	9.086	0
Taiwan	2002	237.65	3.36	10.675	4157.933	124.731	9.774	0
Taiwan	2003	248.401	4.52	11.08	4406.334	135.031	9.313	0
Taiwan	2004	257.883	3.82	11.426	4664.217	139.75	9.546	0
Taiwan	2005	266.46	3.33	11.735	4930.677	145.042	9.977	0
Taiwan	2006	276.159	3.64	12.1	5206.836	152.967	9.812	0
Taiwan	2007	279.8	1.32	12.204	5486.636	162.31	9.484	0
Taiwan	2008	266.595	-4.72	11.582	5753.231	156.209	8.504	0
Taiwan	2009	252.506	-5.28	10.929	6005.737	147.793	7.865	0
Taiwan	2010	270.148	6.99	11.651	6275.885	158.867	8.105	0

Taiwan	2011	276.283	2.27	11.874	6552.168	162.687	8.512	0
Taiwan	2012	272.756	-1.28	11.683	6824.924	160.498	7.996	0
Taiwan	2013	273.797	0.38	11.69	7098.721	162.434	8.03	0
Taiwan	2014	276.311	0.92	11.762	7375.032	163.621	7.088	0
Taiwan	2015	275.836	-0.17	11.709	7650.868	161.226	6.313	0
Taiwan	2016	279.705	1.4	11.843	7930.573	160.998	5.395	0
Taiwan	2017	284.812	1.83	12.03	8215.385	164.398	5.357	0
Taiwan	2018	282.843	-0.69	11.921	8498.228	160.671	5.378	0
Taiwan	2019	275.333	-2.66	11.581	8773.561	157.48	5.378	0
Taiwan	2020	273.175	-0.78	11.47	9046.736	154.019	5.378	0
Tajikistan	1975	10.216	5.16	3.013	186.102	1.995	0.249	0.116
Tajikistan	1976	10.607	3.83	3.041	196.709	2.055	0.251	0.129
Tajikistan	1977	10.967	3.4	3.058	207.676	2.083	0.255	0.139
Tajikistan	1978	11.347	3.46	3.076	219.023	2.035	0.253	0.147
Tajikistan	1979	11.438	0.81	3.014	230.461	2.043	0.243	0.08
Tajikistan	1980	11.885	3.91	3.043	242.346	2.168	0.245	0.081
Tajikistan	1981	11.666	-1.85	2.901	254.011	1.927	0.249	0.079
Tajikistan	1982	11.884	1.88	2.87	265.896	1.962	0.242	0.079
Tajikistan	1983	12.055	1.43	2.826	277.95	1.954	0.25	0.078
Tajikistan	1984	12.161	0.88	2.765	290.111	1.96	0.254	0.077
Tajikistan	1985	13.107	7.78	2.888	303.218	2.298	0.255	0.085
Tajikistan	1986	12.635	-3.6	2.696	315.854	2.472	0.263	0.074
Tajikistan	1987	12.125	-4.04	2.503	327.979	2.466	0.267	0.068
Tajikistan	1988	12.937	6.7	2.587	340.915	2.162	0.27	0.15
Tajikistan	1989	12.774	-1.26	2.48	353.689	2.039	0.271	0.146
Tajikistan	1990	12.084	-5.4	2.287	365.773	1.74	0.264	0.097
Tajikistan	1991	9.767	-19.17	1.809	375.541	1.514	0.248	0.09
Tajikistan	1992	7.308	-25.18	1.328	382.849	0.934	0.196	0
Tajikistan	1993	5.171	-29.25	0.924	388.019	0.52	0.147	0
Tajikistan	1994	2.355	-54.45	0.415	390.374	0.114	0.098	0
Tajikistan	1995	2.445	3.83	0.424	392.82	0.051	0.049	0
Tajikistan	1996	2.824	15.48	0.483	395.644	0.022	0.025	0
Tajikistan	1997	2.15	-23.86	0.362	397.794	0.062	0.018	0
Tajikistan	1998	2.497	16.12	0.414	400.29	0.048	0.009	0
Tajikistan	1999	2.517	0.82	0.411	402.808	0.033	0.015	0
Tajikistan	2000	2.234	-11.26	0.359	405.041	0.044	0.024	0
Tajikistan	2001	2.288	2.41	0.362	407.329	0.066	0.034	0
Tajikistan	2002	1.877	-17.94	0.292	409.206	0.081	0.049	0
Tajikistan	2003	2.071	10.31	0.317	411.277	0.106	0.081	0
Tajikistan	2004	2.56	23.64	0.384	413.838	0.161	0.095	0
Tajikistan	2005	2.439	-4.73	0.359	416.277	0.169	0.124	0
Tajikistan	2006	2.655	8.84	0.384	418.932	0.176	0.138	0
Tajikistan	2007	3.227	21.54	0.457	422.159	0.315	0.153	0
Tajikistan	2008	2.896	-10.26	0.402	425.055	0.341	0.093	0
Tajikistan	2009	2.444	-15.61	0.332	427.499	0.308	0.095	0
Tajikistan	2010	2.536	3.78	0.337	430.036	0.338	0.144	0
Tajikistan	2011	2.341	-7.71	0.304	432.376	0.37	0.146	0
Tajikistan	2012	2.933	25.32	0.372	435.31	0.703	0.123	0
Tajikistan	2013	2.907	-0.9	0.361	438.217	0.875	0.188	0
Tajikistan	2014	4.6	58.25	0.557	442.817	1.479	0.562	0

Tajikistan	2015	5.302	15.26	0.627	448.119	1.759	0.693	0
Tajikistan	2016	6.44	21.46	0.743	454.559	2.988	0.665	0
Tajikistan	2017	7.865	22.13	0.886	462.424	3.963	1.523	0
Tajikistan	2018	9.108	15.8	1.001	471.532	4.192	1.879	0
Tajikistan	2019	8.634	-5.2	0.926	480.166	3.89	1.879	0
Tajikistan	2020	9.448	9.42	0.991	489.614	4.987	1.879	0
Tanzania	1975	2.282	-0.95	0.144	32.048	0.004	0.131	0
Tanzania	1976	2.786	22.11	0.17	34.834	0.011	0.119	0
Tanzania	1977	2.008	-27.94	0.119	36.842	0.011	0.124	0
Tanzania	1978	2.197	9.45	0.126	39.039	0.015	0.109	0
Tanzania	1979	2.063	-6.12	0.115	41.102	0.004	0.132	0
Tanzania	1980	1.874	-9.17	0.101	42.976	0.004	0.141	0
Tanzania	1981	2.107	12.45	0.11	45.083	0.004	0.18	0
Tanzania	1982	2.148	1.97	0.109	47.231	0.004	0.181	0
Tanzania	1983	2.196	2.23	0.108	49.427	0.011	0.188	0
Tanzania	1984	2.347	6.86	0.112	51.774	0.007	0.163	0
Tanzania	1985	2.338	-0.39	0.108	54.112	0.011	0.132	0
Tanzania	1986	2.278	-2.58	0.102	56.39	0.011	0.13	0
Tanzania	1987	2.368	3.95	0.103	58.757	0.007	0.129	0
Tanzania	1988	2.272	-4.05	0.096	61.029	0.007	0.081	0
Tanzania	1989	2.162	-4.85	0.088	63.19	0.007	0.223	0
Tanzania	1990	2.112	-2.28	0.084	65.303	0.011	0.222	0
Tanzania	1991	2.255	6.77	0.087	67.558	0.011	0.221	0
Tanzania	1992	2.178	-3.44	0.081	69.736	0.011	0.221	0
Tanzania	1993	2.426	11.41	0.087	72.162	0.264	0.221	0
Tanzania	1994	2.063	-14.96	0.072	74.225	0.15	0.129	0
Tanzania	1995	2.434	17.97	0.082	76.659	0.114	0.243	0
Tanzania	1996	2.527	3.81	0.083	79.185	0.15	0.295	0
Tanzania	1997	2.824	11.78	0.09	82.01	0.073	0.252	0
Tanzania	1998	2.481	-12.16	0.078	84.491	0.121	0.316	0
Tanzania	1999	2.459	-0.89	0.075	86.949	0.198	0.337	0
Tanzania	2000	2.572	4.6	0.077	89.521	0.209	0.337	0
Tanzania	2001	3.041	18.24	0.088	92.562	0.205	0.362	0
Tanzania	2002	3.486	14.63	0.099	96.048	0.209	0.412	0
Tanzania	2003	3.687	5.78	0.102	99.735	0.147	0.474	0
Tanzania	2004	4.232	14.78	0.113	103.967	0.172	0.51	0.011
Tanzania	2005	5.359	26.63	0.139	109.327	0.081	0.541	0.004
Tanzania	2006	5.88	9.71	0.149	115.207	0.048	0.538	0.004
Tanzania	2007	5.71	-2.89	0.14	120.916	0.073	0.631	0.004
Tanzania	2008	5.915	3.59	0.141	126.831	0.04	0.675	0.004
Tanzania	2009	5.771	-2.44	0.134	132.602	0	0.747	0.004
Tanzania	2010	6.927	20.03	0.156	139.529	0	0.892	0.004
Tanzania	2011	7.752	11.91	0.17	147.28	0.216	0.921	0.004
Tanzania	2012	9.062	16.9	0.193	156.342	0.209	0.987	0.004
Tanzania	2013	9.909	9.34	0.204	166.251	0.227	0.913	0.004
Tanzania	2014	9.9	-0.08	0.198	176.151	0.652	1.088	0.004
Tanzania	2015	10.639	7.46	0.207	186.79	0.682	1.215	0.004
Tanzania	2016	10.873	2.2	0.205	197.663	0.733	1.577	0.004
Tanzania	2017	11.407	4.91	0.209	209.07	1.495	1.627	0.004
Tanzania	2018	11.791	3.37	0.209	220.86	1.667	1.747	0.004

Tanzania	2019	12.043	2.14	0.208	232.903	1.413	1.747	0.004
Tanzania	2020	10.939	-9.17	0.183	243.841	1.469	1.747	0.004
Thailand	1975	24.372	0.66	0.576	237.806	0.63	1.966	0
Thailand	1976	28.716	17.83	0.662	266.522	0.736	2.185	0
Thailand	1977	32.065	11.66	0.722	298.587	0.63	2.478	0
Thailand	1978	34.947	8.99	0.77	333.534	0.795	2.443	0
Thailand	1979	36.586	4.69	0.788	370.12	1.539	2.5	0
Thailand	1980	39.956	9.21	0.843	410.077	1.729	2.514	0
Thailand	1981	37.817	-5.35	0.782	447.893	1.847	2.921	0
Thailand	1982	37.636	-0.48	0.764	485.529	2.576	3.051	0
Thailand	1983	42.117	11.91	0.839	527.646	2.451	3.319	0
Thailand	1984	45.556	8.16	0.892	573.202	2.781	3.727	0
Thailand	1985	48.23	5.87	0.927	621.432	5.98	3.544	0
Thailand	1986	49.223	2.06	0.929	670.656	6.108	3.504	0
Thailand	1987	56.306	14.39	1.044	726.962	7.746	4.318	0
Thailand	1988	66.203	17.58	1.206	793.165	8.277	4.992	0
Thailand	1989	77.784	17.49	1.395	870.949	9.933	6.442	0
Thailand	1990	87.916	13.03	1.554	958.865	13.59	7.678	0
Thailand	1991	96.748	10.05	1.69	1055.613	15.619	7.661	0
Thailand	1992	105.964	9.53	1.833	1161.577	16.686	9.267	0
Thailand	1993	120.911	14.11	2.073	1282.487	18.118	11.409	0
Thailand	1994	133.299	10.25	2.264	1415.787	20.529	12.699	0
Thailand	1995	155.517	16.67	2.615	1571.304	24.072	14.827	0
Thailand	1996	173.729	11.71	2.889	1745.032	30.324	16.467	0
Thailand	1997	178.594	2.8	2.935	1923.626	30.411	15.777	0
Thailand	1998	158.145	-11.45	2.568	2081.772	24.519	9.661	0
Thailand	1999	164.987	4.33	2.648	2246.758	27.758	10.784	0
Thailand	2000	168.8	2.31	2.681	2415.558	30.084	10.848	0
Thailand	2001	180.708	7.05	2.844	2596.267	34.761	11.846	0
Thailand	2002	190.81	5.59	2.978	2787.077	35.116	13.41	0
Thailand	2003	201.993	5.86	3.129	2989.07	37.637	13.736	0
Thailand	2004	217.171	7.51	3.341	3206.24	42.202	15.006	0
Thailand	2005	222.99	2.68	3.409	3429.23	41.194	15.912	0
Thailand	2006	226.331	1.5	3.439	3655.561	45.254	16.416	0
Thailand	2007	229.41	1.36	3.466	3884.971	51.607	14.7	0
Thailand	2008	226.873	-1.11	3.41	4111.844	56.301	13.127	0
Thailand	2009	242.274	6.79	3.623	4354.118	52.978	14.091	0
Thailand	2010	255.405	5.42	3.801	4609.523	56.144	12.104	0
Thailand	2011	253.612	-0.7	3.756	4863.135	62.9	12.84	0
Thailand	2012	270.268	6.57	3.984	5133.403	63.303	13.136	0
Thailand	2013	287.598	6.41	4.22	5421.001	66.219	14.926	0
Thailand	2014	282.648	-1.72	4.13	5703.649	60.866	15.154	0
Thailand	2015	285.688	1.08	4.158	5989.337	64.618	15.182	0
Thailand	2016	283.435	-0.79	4.11	6272.771	59.1	16.743	0
Thailand	2017	285.96	0.89	4.132	6558.731	62.764	14.08	0
Thailand	2018	276.177	-3.42	3.978	6834.908	60.588	15.091	0
Thailand	2019	271.625	-1.65	3.901	7106.532	53.999	15.091	0
Thailand	2020	257.766	-5.1	3.693	7364.298	55.013	15.091	0
Timor	2002	0.161	0	0.175	0.161	0	0	0
Timor	2003	0.161	0	0.17	0.322	0	0	0

Timor	2004	0.176	9.09	0.181	0.498	0	0	0
Timor	2005	0.176	0	0.177	0.674	0	0	0
Timor	2006	0.18	2.08	0.177	0.854	0	0	0
Timor	2007	0.183	2.04	0.177	1.037	0	0	0
Timor	2008	0.202	10	0.191	1.238	0	0	0
Timor	2009	0.227	12.73	0.212	1.466	0	0	0
Timor	2010	0.234	3.23	0.214	1.7	0	0	0
Timor	2011	0.245	4.69	0.22	1.946	0	0	0
Timor	2012	0.293	19.4	0.259	2.239	0	0	0
Timor	2013	0.542	85	0.47	2.781	0	0	0.096
Timor	2014	0.608	12.16	0.518	3.389	0	0	0.095
Timor	2015	0.601	-1.2	0.502	3.99	0	0	0.096
Timor	2016	0.495	-17.68	0.406	4.485	0	0	0
Timor	2017	0.498	0.74	0.401	4.983	0	0	0
Timor	2018	0.509	2.21	0.402	5.492	0	0	0
Timor	2019	0.525	3.08	0.406	6.017	0	0	0
Timor	2020	0.526	0.14	0.399	6.543	0	0	0
Togo	1975	0.311	-20.24	0.129	3.926	0	0	0
Togo	1976	0.322	3.53	0.131	4.248	0	0	0
Togo	1977	0.462	43.18	0.183	4.71	0	0	0
Togo	1978	0.355	-23.02	0.138	5.065	0	0	0
Togo	1979	1.381	288.66	0.523	6.447	0	0	0
Togo	1980	0.794	-42.49	0.292	7.241	0	0.227	0
Togo	1981	0.706	-11.07	0.251	7.947	0	0.223	0
Togo	1982	0.818	15.77	0.28	8.765	0	0.224	0
Togo	1983	0.624	-23.75	0.206	9.389	0	0.195	0
Togo	1984	0.695	11.38	0.221	10.084	0	0.207	0
Togo	1985	0.659	-5.12	0.203	10.743	0	0.252	0
Togo	1986	0.848	28.66	0.252	11.591	0	0.313	0
Togo	1987	0.925	9.09	0.266	12.515	0	0.342	0
Togo	1988	0.963	4.16	0.269	13.479	0	0.359	0
Togo	1989	1.024	6.3	0.278	14.503	0	0.383	0
Togo	1990	0.978	-4.54	0.259	15.481	0	0.402	0
Togo	1991	1.05	7.38	0.272	16.531	0	0.401	0
Togo	1992	1.03	-1.84	0.261	17.561	0	0.371	0
Togo	1993	1.069	3.72	0.265	18.63	0	0.38	0
Togo	1994	1.007	-5.81	0.244	19.637	0	0.318	0
Togo	1995	1.175	16.69	0.278	20.811	0	0.398	0
Togo	1996	1.265	7.7	0.291	22.076	0	0.411	0
Togo	1997	0.879	-30.52	0.196	22.955	0	0.102	0
Togo	1998	1.29	46.76	0.278	24.245	0	0.374	0
Togo	1999	1.85	43.45	0.387	26.096	0	0.616	0
Togo	2000	1.331	-28.05	0.27	27.427	0	0.32	0
Togo	2001	1.159	-12.95	0.229	28.586	0	0.397	0
Togo	2002	1.322	14.11	0.254	29.909	0	0.491	0
Togo	2003	1.805	36.47	0.339	31.713	0	0.742	0
Togo	2004	1.744	-3.37	0.319	33.457	0	0.747	0
Togo	2005	1.722	-1.28	0.307	35.179	0	0.784	0
Togo	2006	1.501	-12.84	0.26	36.679	0	0.68	0
Togo	2007	1.517	1.08	0.256	38.196	0	0.604	0

Togo	2008	1.523	0.4	0.25	39.719	0	0.471	0
Togo	2009	2.741	79.99	0.438	42.46	0	0.546	0
Togo	2010	2.596	-5.3	0.404	45.055	0	0.551	0
Togo	2011	2.504	-3.54	0.38	47.559	0	0.624	0
Togo	2012	2.216	-11.51	0.327	49.775	0	0.607	0
Togo	2013	1.643	-25.87	0.236	51.418	0	0.474	0
Togo	2014	1.542	-6.13	0.216	52.959	0	0.435	0
Togo	2015	1.866	21	0.255	54.825	0	0.814	0
Togo	2016	2.306	23.62	0.307	57.132	0	0.814	0
Togo	2017	2.21	-4.18	0.287	59.342	0	0.814	0
Togo	2018	2.29	3.62	0.29	61.632	0	0.868	0
Togo	2019	2.305	0.66	0.285	63.937	0	0.868	0
Togo	2020	2.192	-4.93	0.265	66.128	0	0.868	0
Tonga	1975	0.033	50	0.373	0.337	0	0	0
Tonga	1976	0.029	-11.11	0.328	0.366	0	0	0
Tonga	1977	0.029	0	0.325	0.396	0	0	0
Tonga	1978	0.037	25	0.401	0.432	0	0	0
Tonga	1979	0.04	10	0.437	0.473	0	0	0
Tonga	1980	0.04	0	0.434	0.513	0	0	0
Tonga	1981	0.048	18.18	0.51	0.561	0	0	0
Tonga	1982	0.044	-7.69	0.47	0.605	0	0	0
Tonga	1983	0.048	8.33	0.508	0.652	0	0	0
Tonga	1984	0.048	0	0.508	0.7	0	0	0
Tonga	1985	0.048	0	0.507	0.747	0	0	0
Tonga	1986	0.048	0	0.506	0.795	0	0	0
Tonga	1987	0.055	15.38	0.583	0.85	0	0	0
Tonga	1988	0.07	26.67	0.736	0.92	0	0	0
Tonga	1989	0.07	0	0.734	0.989	0	0	0
Tonga	1990	0.077	10.53	0.809	1.066	0	0	0
Tonga	1991	0.095	23.81	1	1.161	0	0	0
Tonga	1992	0.07	-26.92	0.73	1.231	0	0	0
Tonga	1993	0.084	21.05	0.882	1.315	0	0	0
Tonga	1994	0.092	8.7	0.957	1.407	0	0	0
Tonga	1995	0.095	4	0.993	1.502	0	0	0
Tonga	1996	0.077	-19.23	0.799	1.579	0	0	0
Tonga	1997	0.099	28.57	1.024	1.678	0	0	0
Tonga	1998	0.088	-11.11	0.906	1.766	0	0	0
Tonga	1999	0.11	25	1.128	1.876	0	0	0
Tonga	2000	0.095	-13.33	0.972	1.971	0	0	0
Tonga	2001	0.088	-7.69	0.893	2.059	0	0	0
Tonga	2002	0.103	16.67	1.036	2.162	0	0	0
Tonga	2003	0.117	14.29	1.177	2.279	0	0	0
Tonga	2004	0.11	-6.25	1.097	2.389	0	0	0
Tonga	2005	0.114	3.33	1.126	2.503	0	0	0
Tonga	2006	0.128	12.9	1.261	2.631	0	0	0
Tonga	2007	0.114	-11.43	1.107	2.744	0	0	0
Tonga	2008	0.121	6.45	1.17	2.865	0	0	0
Tonga	2009	0.132	9.09	1.27	2.997	0	0	0
Tonga	2010	0.117	-11.11	1.128	3.114	0	0	0
Tonga	2011	0.103	-12.5	0.991	3.217	0	0	0

Tonga	2012	0.106	3.57	1.034	3.323	0	0	0
Tonga	2013	0.114	6.9	1.116	3.437	0	0	0
Tonga	2014	0.114	0	1.124	3.55	0	0	0
Tonga	2015	0.121	6.45	1.2	3.671	0	0	0
Tonga	2016	0.128	6.06	1.268	3.8	0	0	0
Tonga	2017	0.158	22.86	1.545	3.957	0	0	0
Tonga	2018	0.139	-11.63	1.349	4.096	0	0	0
Tonga	2019	0.144	3.08	1.373	4.24	0	0	0
Tonga	2020	0.144	0.14	1.36	4.384	0	0	0
Trinidad ar	1975	9.613	-4.27	9.509	313.783	0	0.127	3.855
Trinidad ar	1976	15.911	65.51	15.521	329.694	0	0.115	3.873
Trinidad ar	1977	16.159	1.56	15.55	345.853	0	0.104	3.83
Trinidad ar	1978	15.312	-5.24	14.534	361.165	0	0.106	3.232
Trinidad ar	1979	16.707	9.11	15.634	377.872	0	0.102	3.185
Trinidad ar	1980	16.919	1.27	15.598	394.791	0	0.087	3.879
Trinidad ar	1981	17.242	1.91	15.647	412.034	0	0.066	3.943
Trinidad ar	1982	18.405	6.74	16.433	430.439	0	0.089	5.915
Trinidad ar	1983	16.276	-11.57	14.301	446.715	0	0.18	6.408
Trinidad ar	1984	17.504	7.55	15.154	464.219	0	0.185	6.665
Trinidad ar	1985	20.723	18.39	17.708	484.942	0	0.15	7.738
Trinidad ar	1986	17.355	-16.25	14.666	502.297	0	0.145	7.007
Trinidad ar	1987	17.489	0.77	14.641	519.786	0	0.144	6.833
Trinidad ar	1988	15.833	-9.47	13.149	535.619	0	0.159	5.593
Trinidad ar	1989	16.105	1.72	13.279	551.724	0	0.167	4.205
Trinidad ar	1990	16.981	5.44	13.906	568.705	0	0.189	2.488
Trinidad ar	1991	16.968	-0.08	13.805	585.673	0	0.209	2.716
Trinidad ar	1992	19.103	12.58	15.447	604.776	0	0.208	2.931
Trinidad ar	1993	17.411	-8.86	14.001	622.187	0	0.227	2.557
Trinidad ar	1994	17.024	-2.22	13.624	639.212	0	0.25	2.169
Trinidad ar	1995	16.46	-3.31	13.124	655.672	0	0.24	1.949
Trinidad ar	1996	20.768	26.17	16.515	676.44	0	0.264	2.755
Trinidad ar	1997	20.56	-1	16.319	696.999	0	0.279	1.957
Trinidad ar	1998	19.751	-3.93	15.654	716.75	0	0.295	0
Trinidad ar	1999	22.464	13.74	17.774	739.215	0	0.294	0
Trinidad ar	2000	24.191	7.69	19.091	763.406	0	0.317	0
Trinidad ar	2001	26.569	9.83	20.894	789.975	0	0.295	0
Trinidad ar	2002	28.591	7.61	22.386	818.566	0	0.312	0
Trinidad ar	2003	32.251	12.8	25.126	850.817	0	0.319	0
Trinidad ar	2004	32.576	1.01	25.25	883.393	0	0.318	0
Trinidad ar	2005	37.944	16.48	29.267	921.337	0	0.282	0
Trinidad ar	2006	42.414	11.78	32.562	963.751	0	0.359	0
Trinidad ar	2007	45.235	6.65	34.571	1008.986	0	0.362	0
Trinidad ar	2008	44.096	-2.52	33.547	1053.082	0	0.381	0
Trinidad ar	2009	44.22	0.28	33.477	1097.302	0	0.344	0
Trinidad ar	2010	46.957	6.19	35.356	1144.259	0	0.311	0
Trinidad ar	2011	46.68	-0.59	34.936	1190.94	0	0.323	0
Trinidad ar	2012	45.556	-2.41	33.875	1236.495	0	0.254	0
Trinidad ar	2013	45.236	-0.7	33.416	1281.731	0	0.312	0
Trinidad ar	2014	46.344	2.45	34.018	1328.076	0	0.324	0
Trinidad ar	2015	45.122	-2.64	32.928	1373.197	0	0.326	0

Trinidad ar	2016	40.052	-11.24	29.075	1413.25	0	0.28	0
Trinidad ar	2017	39.948	-0.26	28.863	1453.198	0	0.26	0
Trinidad ar	2018	40.475	1.32	29.122	1493.673	0	0.252	0
Trinidad ar	2019	40.378	-0.24	28.946	1534.052	0	0.252	0
Trinidad ar	2020	35.509	-12.06	25.373	1569.561	0	0.252	0
Tunisia	1975	5.541	2.78	0.98	70.3	0.315	0.305	0.015
Tunisia	1976	5.841	5.42	1.01	76.141	0.29	0.236	0.015
Tunisia	1977	6.749	15.53	1.14	82.89	0.26	0.282	0.04
Tunisia	1978	7.478	10.81	1.234	90.368	0.297	0.432	0.026
Tunisia	1979	8.75	17.01	1.409	99.118	0.374	0.675	0.033
Tunisia	1980	9.465	8.17	1.485	108.584	0.234	0.866	0.044
Tunisia	1981	9.8	3.54	1.496	118.384	0.311	0.981	0.059
Tunisia	1982	9.493	-3.14	1.408	127.877	0.187	0.861	0.066
Tunisia	1983	11.25	18.51	1.622	139.126	0.256	1.375	0.048
Tunisia	1984	11.489	2.12	1.61	150.615	0.264	1.336	0.059
Tunisia	1985	11.871	3.33	1.62	162.486	0.253	1.465	0.081
Tunisia	1986	11.992	1.02	1.595	174.478	0.224	1.426	0.114
Tunisia	1987	11.663	-2.74	1.515	186.142	0.253	1.62	0.11
Tunisia	1988	12.377	6.12	1.571	198.518	0.308	1.531	0.026
Tunisia	1989	13.14	6.17	1.63	211.659	0.297	1.543	0.033
Tunisia	1990	13.126	-0.11	1.592	224.785	0.264	1.556	0.004
Tunisia	1991	15.364	17.05	1.823	240.149	0.271	1.884	0.084
Tunisia	1992	14.891	-3.08	1.729	255.04	0.279	1.873	0.205
Tunisia	1993	16.353	9.82	1.859	271.392	0.289	1.993	0.253
Tunisia	1994	15.777	-3.52	1.759	287.169	0.264	2.144	0.264
Tunisia	1995	15.547	-1.46	1.704	302.716	0.238	2.291	0.26
Tunisia	1996	16.581	6.65	1.789	319.297	0.238	2.112	0.253
Tunisia	1997	16.747	1	1.782	336.044	0.26	2.039	0.256
Tunisia	1998	17.809	6.34	1.873	353.853	0.209	2.108	0.26
Tunisia	1999	18.119	1.74	1.885	371.972	0.297	2.228	0.26
Tunisia	2000	19.672	8.57	2.026	391.643	0.278	2.583	0.26
Tunisia	2001	20.546	4.44	2.098	412.189	0.256	2.596	0.267
Tunisia	2002	20.559	0.06	2.083	432.748	0.216	2.715	0.271
Tunisia	2003	20.926	1.78	2.104	453.673	0.062	2.705	0.253
Tunisia	2004	21.927	4.78	2.188	475.6	0	2.965	0.286
Tunisia	2005	22.269	1.56	2.203	497.869	0	2.959	0.289
Tunisia	2006	22.602	1.5	2.216	520.471	0	3.084	0.297
Tunisia	2007	23.684	4.79	2.298	544.155	0	3.108	0.3
Tunisia	2008	24.333	2.74	2.336	568.488	0	3.295	0.3
Tunisia	2009	24.321	-0.05	2.311	592.81	0	3.297	0.352
Tunisia	2010	27.101	11.43	2.548	619.911	0.055	3.487	0.425
Tunisia	2011	25.526	-5.81	2.376	645.437	0.044	3.04	0.403
Tunisia	2012	26.306	3.06	2.425	671.743	0	2.933	0.392
Tunisia	2013	26.864	2.12	2.453	698.607	0	2.96	0.392
Tunisia	2014	27.894	3.83	2.521	726.5	0	3.634	0.352
Tunisia	2015	29.272	4.94	2.618	755.772	0	3.785	0.344
Tunisia	2016	29.008	-0.9	2.566	784.78	0	3.594	0.297
Tunisia	2017	29.231	0.77	2.557	814.011	0	3.206	0.289
Tunisia	2018	29.363	0.45	2.539	843.374	0	3.125	0.275
Tunisia	2019	30.011	2.21	2.566	873.385	0	3.125	0.275

Tunisia	2020	28.127	-6.28	2.38	901.512	0	3.125	0.275
Turkey	1975	65.419	7.37	1.666	909.706	21.002	5.103	0
Turkey	1976	73.359	12.14	1.825	983.066	23.625	5.85	0
Turkey	1977	81.121	10.58	1.973	1064.186	23.937	6.507	0
Turkey	1978	76.714	-5.43	1.825	1140.9	20.419	7.167	0
Turkey	1979	75.038	-2.18	1.745	1215.938	25.025	6.389	0
Turkey	1980	75.212	0.23	1.71	1291.15	24.193	5.926	0
Turkey	1981	79.186	5.28	1.76	1370.336	27.242	6.873	0
Turkey	1982	86.21	8.87	1.873	1456.546	31.145	7.156	0
Turkey	1983	89.812	4.18	1.908	1546.359	34.649	6.119	0
Turkey	1984	94.906	5.67	1.972	1641.265	38.83	7.028	0
Turkey	1985	105.662	11.33	2.15	1746.927	46.8	7.793	0
Turkey	1986	115.618	9.42	2.306	1862.545	52.227	8.798	0
Turkey	1987	128.442	11.09	2.514	1990.987	55.49	9.593	0
Turkey	1988	124.728	-2.89	2.396	2115.715	53.725	9.821	0
Turkey	1989	137.57	10.3	2.596	2253.284	58.723	10.224	0
Turkey	1990	151.508	10.13	2.81	2404.793	70.107	10.445	0.22
Turkey	1991	157.982	4.27	2.881	2562.775	74.862	12.021	0.263
Turkey	1992	163.922	3.76	2.94	2726.697	74.934	13.265	0.254
Turkey	1993	171.011	4.32	3.018	2897.708	70.419	13.049	0.231
Turkey	1994	167.433	-2.09	2.909	3065.141	68.433	13.493	0.219
Turkey	1995	180.903	8.04	3.093	3246.045	70.621	14.133	0.209
Turkey	1996	199.522	10.29	3.358	3445.566	82.558	14.662	0.208
Turkey	1997	212.006	6.26	3.512	3657.572	90.41	15.105	0.206
Turkey	1998	212.04	0.02	3.457	3869.612	93.913	15.292	0.194
Turkey	1999	207.804	-2	3.336	4077.416	84.161	14.59	0.178
Turkey	2000	229.791	10.58	3.634	4307.207	98.456	15.184	0.168
Turkey	2001	213.486	-7.1	3.326	4520.693	84.469	15.087	0.155
Turkey	2002	220.978	3.51	3.392	4741.671	87.191	15.513	0.148
Turkey	2003	236.484	7.02	3.578	4978.155	91.942	16.022	0.145
Turkey	2004	244.464	3.37	3.648	5222.619	93.305	17.207	0.14
Turkey	2005	264.201	8.07	3.891	5486.82	102.006	19.117	0.142
Turkey	2006	281.649	6.6	4.096	5768.469	111.514	20.841	0.135
Turkey	2007	312.737	11.04	4.494	6081.206	125.958	22.78	0.133
Turkey	2008	309.321	-1.09	4.393	6390.527	122.73	24.837	0.135
Turkey	2009	315.36	1.95	4.422	6705.886	130.272	26.558	0.138
Turkey	2010	314.38	-0.31	4.347	7020.266	129.478	29.284	0.156
Turkey	2011	339.482	7.98	4.622	7359.749	135.078	30.527	0.151
Turkey	2012	353.666	4.18	4.738	7713.415	141.429	30.449	0.144
Turkey	2013	345.221	-2.39	4.547	8058.635	125.254	32.995	0.146
Turkey	2014	361.675	4.77	4.683	8420.311	130.156	33.472	0.145
Turkey	2015	381.332	5.43	4.856	8801.643	138.651	32.619	0.155
Turkey	2016	401.24	5.22	5.026	9202.883	151.353	35.716	0.158
Turkey	2017	425.329	6	5.243	9628.212	157.711	37.272	0.157
Turkey	2018	419.437	-1.39	5.094	10047.65	163.326	37.026	0.174
Turkey	2019	399.345	-4.79	4.787	10446.99	165.202	30.423	0.183
Turkey	2020	392.794	-1.64	4.657	10839.79	156.127	35.227	0.183
Turkmenist	1975	25.282	5.19	10.011	458.723	1.378	0.692	0.357
Turkmenist	1976	26.252	3.84	10.119	484.976	1.4	0.691	0.392
Turkmenist	1977	27.144	3.4	10.188	512.119	1.405	0.693	0.418

Turkmenist	1978	28.082	3.46	10.268	540.201	1.365	0.679	0.439
Turkmenist	1979	28.31	0.81	10.09	568.511	1.356	0.645	0.236
Turkmenist	1980	29.409	3.88	10.223	597.92	1.439	0.642	0.238
Turkmenist	1981	28.876	-1.81	9.796	626.796	1.245	0.645	0.226
Turkmenist	1982	29.42	1.88	9.745	656.215	1.256	0.619	0.224
Turkmenist	1983	29.842	1.44	9.653	686.058	1.229	0.633	0.217
Turkmenist	1984	30.111	0.9	9.51	716.169	1.207	0.634	0.211
Turkmenist	1985	32.452	7.77	10.004	748.621	1.408	0.628	0.231
Turkmenist	1986	35.74	10.13	10.751	784.361	1.415	0.64	0.202
Turkmenist	1987	36.343	1.69	10.666	820.705	1.404	0.64	0.185
Turkmenist	1988	37.104	2.09	10.62	857.809	1.242	0.64	0.408
Turkmenist	1989	37.575	1.27	10.479	895.384	1.444	0.633	0.398
Turkmenist	1990	31.365	-16.53	8.514	926.749	1.419	0.608	0.263
Turkmenist	1991	32.717	4.31	8.634	959.466	1.209	0.572	0.245
Turkmenist	1992	31.994	-2.21	8.204	991.46	1.59	0.447	0
Turkmenist	1993	27.516	-14	6.861	1018.976	0.359	0.447	0
Turkmenist	1994	33.443	21.54	8.127	1052.419	0	0.284	0
Turkmenist	1995	33.934	1.47	8.064	1086.353	0	0.177	0
Turkmenist	1996	30.605	-9.81	7.138	1116.958	0.264	0.183	0
Turkmenist	1997	30.556	-0.16	7.016	1147.514	0	0.182	0
Turkmenist	1998	32.026	4.81	7.256	1179.54	0	0.182	0
Turkmenist	1999	37.606	17.42	8.42	1217.145	0	0.182	0
Turkmenist	2000	37.466	-0.37	8.296	1254.611	0	0.181	0
Turkmenist	2001	38	1.43	8.326	1292.612	0	0.181	0
Turkmenist	2002	39.89	4.97	8.653	1332.502	0	0.18	0
Turkmenist	2003	44.521	11.61	9.562	1377.023	0	0.179	0
Turkmenist	2004	46.447	4.33	9.875	1423.469	0	0.218	0
Turkmenist	2005	48.233	3.85	10.144	1471.702	0	0.256	0
Turkmenist	2006	49.373	2.36	10.264	1521.075	0	0.359	0
Turkmenist	2007	55.89	13.2	11.476	1576.965	0	0.362	0
Turkmenist	2008	56.667	1.39	11.481	1633.632	0	0.392	0
Turkmenist	2009	50.17	-11.47	10.018	1683.801	0	0.42	0
Turkmenist	2010	57.11	13.83	11.226	1740.911	0	0.439	0
Turkmenist	2011	62.183	8.88	12.018	1803.094	0	0.738	0
Turkmenist	2012	64.534	3.78	12.25	1867.628	0	0.894	0
Turkmenist	2013	66.375	2.85	12.369	1934.003	0	1.013	0
Turkmenist	2014	68.033	2.5	12.446	2002.037	0	1.107	0
Turkmenist	2015	70.23	3.23	12.619	2072.267	0	1.259	0
Turkmenist	2016	70.164	-0.09	12.391	2142.431	0	1.336	0
Turkmenist	2017	70.231	0.1	12.198	2212.662	0	1.374	0
Turkmenist	2018	70.447	0.31	12.04	2283.109	0	1.45	0
Turkmenist	2019	76.319	8.33	12.844	2359.428	0	1.45	0
Turkmenist	2020	75.338	-1.29	12.491	2434.766	0	1.45	0
Turks and (	1990	0.029	0	2.42	0.029	0	0	0
Turks and (	1991	0.029	0	2.287	0.059	0	0	0
Turks and (	1992	0.033	12.5	2.418	0.092	0	0	0
Turks and (	1993	0.04	22.22	2.775	0.132	0	0	0
Turks and (	1994	0.044	9.09	2.855	0.176	0	0	0
Turks and (	1995	0.048	8.33	2.936	0.224	0	0	0
Turks and (	1996	0.048	0	2.814	0.271	0	0	0

Turks and (	1997	0.055	15.38	3.129	0.326	0	0	0
Turks and (	1998	0.059	6.67	3.216	0.385	0	0	0
Turks and (	1999	0.066	12.5	3.459	0.451	0	0	0
Turks and (	2000	0.07	5.56	3.451	0.52	0	0	0
Turks and (	2001	0.073	5.26	3.396	0.594	0	0	0
Turks and (	2002	0.099	35	4.259	0.692	0	0	0
Turks and (	2003	0.103	3.7	4.102	0.795	0	0	0
Turks and (	2004	0.103	0	3.841	0.898	0	0	0
Turks and (	2005	0.121	17.86	4.291	1.019	0	0	0
Turks and (	2006	0.143	18.18	4.861	1.161	0	0	0
Turks and (	2007	0.165	15.38	5.427	1.326	0	0	0
Turks and (	2008	0.172	4.44	5.52	1.499	0	0	0
Turks and (	2009	0.18	4.26	5.622	1.678	0	0	0
Turks and (	2010	0.183	2.04	5.61	1.861	0	0	0
Turks and (	2011	0.183	0	5.49	2.045	0	0	0
Turks and (	2012	0.183	0	5.378	2.228	0	0	0
Turks and (	2013	0.187	2	5.38	2.415	0	0	0
Turks and (	2014	0.198	5.88	5.594	2.612	0	0	0
Turks and (	2015	0.205	3.7	5.703	2.818	0	0	0
Turks and (	2016	0.216	5.36	5.913	3.034	0	0	0
Turks and (	2017	0.231	6.78	6.219	3.265	0	0	0
Turks and (	2018	0.234	1.59	6.226	3.499	0	0	0
Turks and (	2019	0.229	-2.39	5.993	3.728	0	0	0
Turks and (	2020	0.203	-11.51	5.231	3.931	0	0	0
Tuvalu	1990	0.011	0	1.234	0.011	0	0	0
Tuvalu	1991	0.007	-33.33	0.813	0.018	0	0	0
Tuvalu	1992	0.007	0	0.804	0.026	0	0	0
Tuvalu	1993	0.007	0	0.797	0.033	0	0	0
Tuvalu	1994	0.007	0	0.791	0.04	0	0	0
Tuvalu	1995	0.011	50	1.182	0.051	0	0	0
Tuvalu	1996	0.007	-33.33	0.786	0.059	0	0	0
Tuvalu	1997	0.007	0	0.786	0.066	0	0	0
Tuvalu	1998	0.011	50	1.178	0.077	0	0	0
Tuvalu	1999	0.004	-66.67	0.392	0.081	0	0	0
Tuvalu	2000	0.007	100	0.78	0.088	0	0	0
Tuvalu	2001	0.011	50	1.16	0.099	0	0	0
Tuvalu	2002	0.011	0	1.146	0.11	0	0	0
Tuvalu	2003	0.011	0	1.13	0.121	0	0	0
Tuvalu	2004	0.011	0	1.114	0.132	0	0	0
Tuvalu	2005	0.007	-33.33	0.733	0.139	0	0	0
Tuvalu	2006	0.011	50	1.086	0.15	0	0	0
Tuvalu	2007	0.011	0	1.076	0.161	0	0	0
Tuvalu	2008	0.011	0	1.066	0.172	0	0	0
Tuvalu	2009	0.011	0	1.056	0.183	0	0	0
Tuvalu	2010	0.011	0	1.045	0.194	0	0	0
Tuvalu	2011	0.011	0	1.034	0.205	0	0	0
Tuvalu	2012	0.011	0	1.023	0.216	0	0	0
Tuvalu	2013	0.011	0	1.013	0.227	0	0	0
Tuvalu	2014	0.007	-33.33	0.668	0.234	0	0	0
Tuvalu	2015	0.007	0	0.66	0.242	0	0	0

Tuvalu	2016	0.007	0	0.652	0.249	0	0	0
Tuvalu	2017	0.007	0	0.645	0.256	0	0	0
Tuvalu	2018	0.007	0	0.637	0.264	0	0	0
Tuvalu	2019	0.008	3.07	0.648	0.271	0	0	0
Tuvalu	2020	0.008	0.15	0.642	0.279	0	0	0
Uganda	1975	1.129	-5.14	0.105	16.585	0	0.044	0
Uganda	1976	0.985	-12.69	0.089	17.571	0	0.04	0
Uganda	1977	0.802	-18.61	0.07	18.373	0	0.036	0
Uganda	1978	0.695	-13.32	0.059	19.068	0	0.036	0
Uganda	1979	0.671	-3.5	0.056	19.739	0	0.022	0
Uganda	1980	0.626	-6.69	0.05	20.365	0	0.003	0
Uganda	1981	0.527	-15.81	0.041	20.892	0	0.003	0
Uganda	1982	0.545	3.35	0.041	21.436	0	0.006	0
Uganda	1983	0.614	12.64	0.045	22.05	0	0.009	0
Uganda	1984	0.58	-5.4	0.041	22.63	0	0.009	0
Uganda	1985	0.617	6.29	0.042	23.247	0	0.009	0
Uganda	1986	0.702	13.77	0.047	23.949	0	0.006	0
Uganda	1987	0.769	9.51	0.049	24.718	0	0.003	0
Uganda	1988	0.863	12.27	0.053	25.581	0	0.005	0
Uganda	1989	0.8	-7.23	0.048	26.381	0	0.005	0
Uganda	1990	0.761	-4.95	0.044	27.142	0	0.01	0
Uganda	1991	0.78	2.49	0.043	27.922	0	0.018	0
Uganda	1992	0.798	2.31	0.043	28.72	0	0.017	0
Uganda	1993	0.797	-0.04	0.042	29.517	0	0.017	0
Uganda	1994	0.708	-11.2	0.036	30.225	0	0.012	0
Uganda	1995	0.925	30.69	0.045	31.151	0	0.028	0
Uganda	1996	1.018	10.01	0.048	32.169	0	0.08	0
Uganda	1997	1.062	4.31	0.049	33.231	0	0.091	0
Uganda	1998	1.209	13.82	0.054	34.439	0	0.099	0
Uganda	1999	1.255	3.8	0.055	35.694	0	0.104	0
Uganda	2000	1.361	8.46	0.058	37.055	0	0.108	0
Uganda	2001	1.417	4.13	0.058	38.472	0	0.124	0
Uganda	2002	1.446	2.06	0.058	39.918	0	0.142	0
Uganda	2003	1.513	4.6	0.058	41.431	0	0.139	0
Uganda	2004	1.607	6.26	0.06	43.039	0	0.149	0
Uganda	2005	2.018	25.53	0.073	45.057	0	0.164	0
Uganda	2006	2.383	18.11	0.083	47.44	0	0.163	0
Uganda	2007	2.71	13.7	0.092	50.15	0	0.145	0
Uganda	2008	2.78	2.57	0.091	52.93	0	0.186	0
Uganda	2009	3	7.92	0.096	55.929	0	0.201	0
Uganda	2010	3.57	19	0.11	59.499	0	0.323	0
Uganda	2011	3.824	7.13	0.114	63.323	0	0.395	0
Uganda	2012	3.627	-5.15	0.105	66.95	0	0.428	0
Uganda	2013	3.755	3.52	0.105	70.705	0	0.358	0
Uganda	2014	4.09	8.93	0.111	74.794	0	0.393	0
Uganda	2015	4.526	10.66	0.118	79.32	0	0.349	0
Uganda	2016	4.79	5.85	0.121	84.11	0	0.372	0
Uganda	2017	5.374	12.17	0.13	89.484	0	0.372	0
Uganda	2018	5.498	2.32	0.129	94.982	0	0.372	0
Uganda	2019	5.721	4.05	0.129	100.703	0	0.372	0

Uganda	2020	4.892	-14.48	0.107	105.595	0	0.372	0
Ukraine	1975	578.272	5.11	11.861	10587.35	318.745	9.523	5.58
Ukraine	1976	600.517	3.85	12.247	11187.87	328.124	9.616	6.212
Ukraine	1977	620.894	3.39	12.598	11808.77	334.699	9.755	6.732
Ukraine	1978	642.147	3.42	12.967	12450.91	335.591	9.668	7.296
Ukraine	1979	647.476	0.83	13.015	13098.39	336.943	9.292	3.967
Ukraine	1980	673.004	3.94	13.469	13771.39	354.139	9.367	3.969
Ukraine	1981	659.953	-1.94	13.153	14431.35	326.229	9.446	4.008
Ukraine	1982	672.464	1.9	13.349	15103.81	331.134	9.11	3.995
Ukraine	1983	681.926	1.41	13.485	15785.74	330.215	9.359	3.948
Ukraine	1984	687.939	0.88	13.556	16473.67	329.279	9.422	3.904
Ukraine	1985	742.189	7.89	14.576	17215.86	371.353	9.382	4.121
Ukraine	1986	739.272	-0.39	14.474	17955.13	370.512	9.613	3.606
Ukraine	1987	733.237	-0.82	14.316	18688.37	364.424	9.689	3.308
Ukraine	1988	725.849	-1.01	14.138	19414.22	354.714	9.749	7.274
Ukraine	1989	682.617	-5.96	13.275	20096.84	322.271	9.725	7.093
Ukraine	1990	705.83	3.4	13.715	20802.67	263.168	9.401	3.483
Ukraine	1991	632.537	-10.38	12.292	21435.2	222.622	8.918	3.065
Ukraine	1992	589.06	-6.87	11.457	22024.26	245.344	8.679	2.709
Ukraine	1993	510.2	-13.39	9.942	22534.46	235.88	6.398	2.437
Ukraine	1994	419.266	-17.82	8.197	22953.73	185.817	4.991	2.277
Ukraine	1995	389.865	-7.01	7.659	23343.59	174.093	3.408	2.226
Ukraine	1996	351.409	-9.86	6.948	23695	146.215	2.161	2.231
Ukraine	1997	340.243	-3.18	6.78	24035.25	154.305	2.415	2.212
Ukraine	1998	328.579	-3.43	6.605	24363.82	123.079	2.788	2.191
Ukraine	1999	298.204	-9.24	6.05	24662.03	123.714	2.535	2.145
Ukraine	2000	285.337	-4.31	5.842	24947.37	122.878	2.261	2.147
Ukraine	2001	303.559	6.39	6.272	25250.92	131.831	2.475	2.191
Ukraine	2002	295.673	-2.6	6.162	25546.6	136.228	2.817	2.178
Ukraine	2003	307.017	3.84	6.452	25853.62	132.444	3.612	2.379
Ukraine	2004	310.363	1.09	6.573	26163.98	135.323	4.264	2.573
Ukraine	2005	313.118	0.89	6.678	26477.1	135.905	4.785	2.472
Ukraine	2006	332.67	6.24	7.138	26809.77	154.04	5.484	2.49
Ukraine	2007	336.364	1.11	7.254	27146.13	161.469	6.164	2.618
Ukraine	2008	325.533	-3.22	7.052	27471.66	154.64	6.294	2.696
Ukraine	2009	277.294	-14.82	6.032	27748.96	136.611	2.59	2.647
Ukraine	2010	294.078	6.05	6.422	28043.04	145.421	2.882	2.618
Ukraine	2011	307.953	4.72	6.75	28350.99	153.853	3.901	2.679
Ukraine	2012	303.976	-1.29	6.688	28654.96	158.981	3.281	2.549
Ukraine	2013	297.25	-2.21	6.564	28952.21	160.185	3.397	2.529
Ukraine	2014	257.509	-13.37	5.708	29209.72	138.373	3.299	2.494
Ukraine	2015	223.822	-13.08	4.982	29433.54	119.393	3.278	2.382
Ukraine	2016	234.006	4.55	5.233	29667.55	126.828	3.623	2.373
Ukraine	2017	223.085	-4.67	5.014	29890.64	112.586	3.543	2.304
Ukraine	2018	232.033	4.01	5.244	30122.67	120.925	3.719	2.399
Ukraine	2019	222.579	-4.07	5.059	30345.25	114.425	4.079	2.355
Ukraine	2020	213.909	-3.9	4.891	30559.16	104.559	4.079	2.355
United Ara	1975	31.045	-0.82	56.621	175.594	0	0	27.022
United Ara	1976	39.617	27.61	62.103	215.211	0	0.097	33.497
United Ara	1977	38.751	-2.19	52.698	253.962	0	0.096	30

United Ara	1978	44.754	15.49	53.565	298.715	0	0.595	34.445
United Ara	1979	36.546	-18.34	39.223	335.262	0	0.603	19.505
United Ara	1980	36.823	0.76	36.119	372.085	0	0.806	18.23
United Ara	1981	36.767	-0.15	33.528	408.852	0	0.797	11.724
United Ara	1982	36.753	-0.04	31.552	445.605	0	1.018	9.867
United Ara	1983	35.22	-4.17	28.67	480.825	0	0.936	9.523
United Ara	1984	46.156	31.05	35.67	526.981	0	1.796	13.465
United Ara	1985	49.653	7.58	36.344	576.634	0	1.863	11.676
United Ara	1986	47.03	-5.28	32.516	623.664	0	1.201	7.06
United Ara	1987	47.45	0.89	30.942	671.114	0	1.343	4.771
United Ara	1988	48.096	1.36	29.56	719.21	0	1.405	2.829
United Ara	1989	54.186	12.66	31.4	773.396	0	1.432	2.173
United Ara	1990	51.704	-4.58	28.278	825.1	0	1.36	2.019
United Ara	1991	56.673	9.61	29.256	881.773	0	1.439	1
United Ara	1992	57.757	1.91	28.134	939.53	0	1.562	1.616
United Ara	1993	65.566	13.52	30.171	1005.096	0	1.632	0.846
United Ara	1994	72.605	10.74	31.645	1077.7	0	2.025	0.751
United Ara	1995	70.012	-3.57	28.989	1147.713	0	2.379	0.693
United Ara	1996	72.775	3.95	28.662	1220.488	0	2.393	0.751
United Ara	1997	73.101	0.45	27.365	1293.588	0	2.078	2.924
United Ara	1998	80.683	10.37	28.68	1374.271	0	2.775	2.884
United Ara	1999	77.544	-3.89	26.144	1451.815	0	2.754	2.499
United Ara	2000	111.787	44.16	35.668	1563.602	0	2.358	2.481
United Ara	2001	100.591	-10.02	30.457	1664.193	0.07	2.311	1.326
United Ara	2002	83.698	-16.79	24.06	1747.891	0.359	2.599	0.905
United Ara	2003	105.619	26.19	28.454	1853.51	0.421	2.909	1.172
United Ara	2004	111.802	5.85	27.479	1965.312	0.476	3.204	1.77
United Ara	2005	114.478	2.39	24.95	2079.789	0.55	3.484	1.788
United Ara	2006	121.737	6.34	22.969	2201.527	1.066	4.588	1.828
United Ara	2007	133.264	9.47	21.603	2334.791	0.513	5.793	1.865
United Ara	2008	153.97	15.54	21.718	2488.76	1.378	7.835	1.883
United Ara	2009	165.5	7.49	20.903	2654.26	1.041	6.83	1.861
United Ara	2010	180.622	9.14	21.125	2834.882	2.477	6.453	1.869
United Ara	2011	192.991	6.85	21.571	3027.873	1.674	5.662	1.891
United Ara	2012	201.548	4.43	22.047	3229.421	5.247	5.216	1.96
United Ara	2013	205.39	1.91	22.33	3434.812	6.72	5.468	1.964
United Ara	2014	201.927	-1.69	21.915	3636.739	7.482	7.16	1.957
United Ara	2015	216.583	7.26	23.382	3853.322	6.504	7.16	2.004
United Ara	2016	214.667	-0.88	22.932	4067.989	6.98	7.684	2.008
United Ara	2017	168.831	-21.35	17.796	4236.82	8.072	8.033	1.403
United Ara	2018	154.204	-8.66	16.011	4391.023	7.273	8.732	1.125
United Ara	2019	154.186	-0.01	15.781	4545.209	7.489	8.732	1.125
United Ara	2020	150.268	-2.54	15.193	4695.477	9.81	8.732	1.125
United Kin	1975	603.247	-2.26	10.743	54036.4	276.2	8.356	5.914
United Kin	1976	598.526	-0.78	10.652	54634.93	274.969	7.809	5.914
United Kin	1977	604.362	0.98	10.753	55239.29	271.09	7.65	6.372
United Kin	1978	604.714	0.06	10.759	55844	259.146	7.881	8.596
United Kin	1979	644.513	6.58	11.467	56488.52	281.573	7.992	12.491
United Kin	1980	579.035	-10.16	10.301	57067.55	260.719	7.334	8.028
United Kin	1981	560.554	-3.19	9.971	57628.11	261.417	6.305	7.977

United Kin	1982	548.24	-2.2	9.748	58176.35	244.751	6.423	7.507
United Kin	1983	545.485	-0.5	9.693	58721.83	247.234	6.639	7.159
United Kin	1984	529.108	-3	9.392	59250.94	177.559	6.68	6.456
United Kin	1985	559.627	5.77	9.92	59810.57	234.315	6.612	5.034
United Kin	1986	568.554	1.6	10.059	60379.12	248.487	6.65	3.836
United Kin	1987	571.668	0.55	10.09	60950.79	259.298	7.096	4.038
United Kin	1988	570.294	-0.24	10.038	61521.08	249.779	8.188	0
United Kin	1989	581.576	1.98	10.208	62102.66	245.895	8.358	0
United Kin	1990	600.344	3.23	10.508	62703	252.443	7.295	7.476
United Kin	1991	608.431	1.35	10.62	63311.43	253.409	5.994	7.026
United Kin	1992	592.884	-2.56	10.321	63904.32	237.511	5.456	7.26
United Kin	1993	578.635	-2.4	10.045	64482.95	207.437	5.525	7.582
United Kin	1994	574.641	-0.69	9.948	65057.59	195.119	6.368	7.751
United Kin	1995	566.568	-1.4	9.78	65624.16	181.41	6.285	9.166
United Kin	1996	588.188	3.82	10.121	66212.35	172.798	6.416	9.466
United Kin	1997	562.333	-4.4	9.644	66774.68	154.497	6.71	7.62
United Kin	1998	567.6	0.94	9.701	67342.28	153.845	6.838	7.216
United Kin	1999	561.109	-1.14	9.556	67903.39	138.057	6.531	6.19
United Kin	2000	567.585	1.15	9.633	68470.98	144.183	6.332	5.874
United Kin	2001	576.314	1.54	9.748	69047.29	153.357	5.844	6.106
United Kin	2002	560.066	-2.82	9.44	69607.36	141.54	5.988	5.791
United Kin	2003	571.472	2.04	9.595	70178.83	152.886	5.868	5.491
United Kin	2004	572.904	0.25	9.569	70751.73	147.311	5.977	5.466
United Kin	2005	569.962	-0.51	9.454	71321.69	147.747	5.941	6.013
United Kin	2006	567.572	-0.42	9.332	71889.27	160.622	5.893	5.142
United Kin	2007	559.236	-1.47	9.1	72448.5	150.612	6.117	5.33
United Kin	2008	544.498	-2.64	8.762	72993	139.044	5.205	4.627
United Kin	2009	493.895	-9.29	7.861	73486.89	113.713	3.721	4.82
United Kin	2010	511.632	3.59	8.062	73998.53	117.874	3.792	4.695
United Kin	2011	469.454	-8.24	7.333	74467.98	117.028	4.097	4.397
United Kin	2012	487.517	3.85	7.555	74955.5	147.925	3.724	3.72
United Kin	2013	477.387	-2.08	7.346	75432.88	142.362	4.029	4.124
United Kin	2014	438.541	-8.14	6.703	75871.43	115.344	4.215	4.344
United Kin	2015	422.34	-3.69	6.413	76293.77	91.469	4.393	4.606
United Kin	2016	399.337	-5.45	6.023	76693.1	47.756	4.553	4.525
United Kin	2017	387.565	-2.95	5.808	77080.67	39.062	4.41	4.49
United Kin	2018	381.89	-1.46	5.688	77462.56	32.894	4.364	4.572
United Kin	2019	369.01	-3.37	5.464	77831.57	24.508	4.448	4.337
United Kin	2020	329.579	-10.69	4.855	78161.15	22.646	4.448	4.504
United Stat	1975	4478.038	-3.09	20.44	177140.7	1168.057	30.276	7.112
United Stat	1976	4747.563	6.02	21.474	181888.2	1309.642	32.171	7.339
United Stat	1977	4889.398	2.99	21.912	186777.6	1327.837	33.77	7.262
United Stat	1978	4941.142	1.06	21.939	191718.8	1379.717	35.397	8.123
United Stat	1979	5008.359	1.36	22.03	196727.1	1443.848	35.719	8.867
United Stat	1980	4808.296	-3.99	20.953	201535.4	1484.466	32.719	6.69
United Stat	1981	4686.172	-2.54	20.231	206221.6	1535.712	31.765	5.232
United Stat	1982	4447.08	-5.1	19.019	210668.7	1482.816	28.266	4.99
United Stat	1983	4429.187	-0.4	18.765	215097.8	1546.103	30.252	5.089
United Stat	1984	4661.921	5.25	19.567	219759.8	1651.497	32.712	5.789
United Stat	1985	4652.383	-0.2	19.345	224412.2	1684.175	31.513	5.1

United Stat	1986	4663.165	0.23	19.209	229075.3	1647.44	32.651	5.243
United Stat	1987	4825.445	3.48	19.692	233900.8	1729.182	32.773	6.632
United Stat	1988	5050.268	4.66	20.416	238951	1814.339	33.043	7.643
United Stat	1989	5131.927	1.62	20.55	244083	1859.69	33.06	7.595
United Stat	1990	5113.455	-0.36	20.282	249196.4	1841.986	33.484	41.757
United Stat	1991	5057.931	-1.09	19.871	254254.3	1827.639	32.736	41.137
United Stat	1992	5167.481	2.17	20.108	259421.8	1850.697	32.993	40.963
United Stat	1993	5267.343	1.93	20.296	264689.2	1908.247	34.838	40.82
United Stat	1994	5358.824	1.74	20.435	270048	1920.743	36.31	40.965
United Stat	1995	5421.502	1.17	20.446	275469.5	1942.302	37.075	39.41
United Stat	1996	5610.582	3.49	20.909	281080.1	2024.058	37.309	38.032
United Stat	1997	5686.465	1.35	20.928	286766.5	2067.227	38.561	38.183
United Stat	1998	5731.05	0.78	20.827	292497.6	2094.976	39.461	35.863
United Stat	1999	5804.669	1.28	20.839	298302.3	2100.317	40.239	35.834
United Stat	2000	6010.508	3.55	21.336	304312.8	2179.839	41.445	36.182
United Stat	2001	5904.882	-1.76	20.747	310217.6	2115.059	41.613	35.931
United Stat	2002	5946.771	0.71	20.7	316164.4	2119.322	43.164	36.572
United Stat	2003	6011.837	1.09	20.744	322176.3	2158.577	43.349	36.43
United Stat	2004	6114.007	1.7	20.913	328290.3	2190.331	45.886	36.825
United Stat	2005	6134.521	0.34	20.795	334424.8	2214.838	46.194	37.244
United Stat	2006	6051.668	-1.35	20.324	340476.5	2183.112	46.851	37.824
United Stat	2007	6131.004	1.31	20.395	346607.5	2208.712	45.509	38.375
United Stat	2008	5914.078	-3.54	19.487	352521.5	2174.329	41.416	39.847
United Stat	2009	5478.21	-7.37	17.885	357999.7	1905.943	29.615	39.071
United Stat	2010	5675.786	3.61	18.368	363675.5	2013.304	31.449	41.343
United Stat	2011	5540.173	-2.39	17.781	369215.7	1903.555	32.208	45.542
United Stat	2012	5338.698	-3.64	17	374554.4	1684.037	35.27	48.883
United Stat	2013	5474.257	2.54	17.302	380028.7	1740.833	36.369	54.647
United Stat	2014	5522.807	0.89	17.331	385551.5	1734.526	39.439	59.753
United Stat	2015	5371.771	-2.73	16.741	390923.2	1504.946	39.907	61.546
United Stat	2016	5248.024	-2.3	16.247	396171.3	1379.744	39.439	51.908
United Stat	2017	5207.751	-0.77	16.02	401379	1338.667	40.324	56.186
United Stat	2018	5375.491	3.22	16.434	406754.5	1283.532	38.971	71.008
United Stat	2019	5255.816	-2.23	15.972	412010.3	1098.854	40.896	84.51
United Stat	2020	4712.771	-10.33	14.238	416723.1	888.649	40.795	84.51
Uruguay	1975	5.962	5.03	2.107	120.416	0.077	0.316	0
Uruguay	1976	5.887	-1.26	2.072	126.303	0.07	0.332	0
Uruguay	1977	5.64	-4.2	1.974	131.943	0.066	0.334	0
Uruguay	1978	5.729	1.59	1.992	137.672	0.007	0.332	0
Uruguay	1979	6.262	9.3	2.163	143.934	0.015	0.33	0
Uruguay	1980	5.819	-7.09	1.996	149.753	0.011	0.388	0
Uruguay	1981	5.356	-7.95	1.825	155.109	0.007	0.355	0
Uruguay	1982	4.854	-9.38	1.643	159.963	0.007	0.314	0
Uruguay	1983	3.804	-21.64	1.279	163.766	0.004	0.191	0
Uruguay	1984	3.438	-9.61	1.149	167.204	0.004	0.155	0
Uruguay	1985	3.284	-4.49	1.09	170.488	0.004	0.147	0
Uruguay	1986	3.165	-3.62	1.044	173.653	0.004	0.157	0
Uruguay	1987	3.543	11.93	1.162	177.196	0.004	0.186	0
Uruguay	1988	4.786	35.1	1.56	181.982	0.004	0.199	0
Uruguay	1989	4.853	1.39	1.571	186.834	0	0.254	0

Uruguay	1990	3.967	-18.24	1.276	190.802	0.004	0.226	0
Uruguay	1991	4.528	14.13	1.446	195.329	0.004	0.226	0
Uruguay	1992	5.143	13.59	1.63	200.472	0.004	0.226	0
Uruguay	1993	4.439	-13.68	1.397	204.911	0	0.226	0
Uruguay	1994	4.03	-9.21	1.259	208.942	0	0.319	0
Uruguay	1995	4.557	13.07	1.413	213.499	0	0.27	0
Uruguay	1996	5.405	18.61	1.664	218.904	0.004	0.308	0
Uruguay	1997	5.514	2.01	1.686	224.418	0.004	0.351	0
Uruguay	1998	5.639	2.27	1.713	230.057	0.004	0.392	0
Uruguay	1999	6.682	18.51	2.02	236.739	0.004	0.354	0
Uruguay	2000	5.268	-21.16	1.587	242.007	0.004	0.314	0
Uruguay	2001	5.03	-4.51	1.513	247.037	0.004	0.451	0
Uruguay	2002	4.558	-9.4	1.37	251.595	0.004	0.439	0
Uruguay	2003	4.527	-0.68	1.362	256.122	0.004	0.457	0
Uruguay	2004	5.565	22.93	1.675	261.687	0.004	0.267	0
Uruguay	2005	5.727	2.91	1.724	267.413	0.004	0.264	0
Uruguay	2006	6.597	15.2	1.984	274.01	0.007	0.262	0
Uruguay	2007	5.948	-9.85	1.785	279.958	0.011	0.257	0
Uruguay	2008	8.202	37.9	2.455	288.16	0.004	0.251	0
Uruguay	2009	7.947	-3.11	2.372	296.106	0.004	0.417	0
Uruguay	2010	6.298	-20.75	1.875	302.404	0.004	0.329	0
Uruguay	2011	7.653	21.51	2.272	310.057	0.004	0.38	0
Uruguay	2012	8.592	12.27	2.543	318.649	0.007	0.341	0
Uruguay	2013	7.492	-12.8	2.21	326.141	0.011	0.333	0
Uruguay	2014	6.684	-10.78	1.966	332.825	0.004	0.327	0
Uruguay	2015	6.725	0.62	1.971	339.551	0.004	0.339	0
Uruguay	2016	6.52	-3.05	1.904	346.071	0.004	0.292	0
Uruguay	2017	6.163	-5.49	1.793	352.234	0.004	0.322	0
Uruguay	2018	6.571	6.63	1.905	358.805	0.004	0.32	0
Uruguay	2019	6.584	0.2	1.902	365.389	0.002	0.32	0
Uruguay	2020	5.84	-11.3	1.681	371.229	0.002	0.32	0
Uzbekistan	1975	80.65	5.16	5.82	1461.289	6.602	3.38	1.99
Uzbekistan	1976	83.753	3.85	5.88	1545.042	6.668	3.35	2.174
Uzbekistan	1977	86.588	3.38	5.913	1631.63	6.675	3.335	2.312
Uzbekistan	1978	89.574	3.45	5.949	1721.204	6.519	3.241	2.44
Uzbekistan	1979	90.29	0.8	5.834	1811.494	6.483	3.054	1.314
Uzbekistan	1980	93.759	3.84	5.897	1905.253	6.867	3.018	1.325
Uzbekistan	1981	92.087	-1.78	5.642	1997.34	5.927	3.004	1.254
Uzbekistan	1982	93.836	1.9	5.603	2091.176	5.952	2.858	1.237
Uzbekistan	1983	95.18	1.43	5.541	2186.356	5.789	2.896	1.192
Uzbekistan	1984	96.051	0.92	5.453	2282.407	5.629	2.875	1.149
Uzbekistan	1985	103.527	7.78	5.732	2385.934	6.505	2.821	1.243
Uzbekistan	1986	99.694	-3.7	5.384	2485.628	7.401	2.842	1.088
Uzbekistan	1987	99.453	-0.24	5.241	2585.081	6.122	2.815	0.998
Uzbekistan	1988	109.001	9.6	5.606	2694.082	6.949	2.781	2.194
Uzbekistan	1989	109.867	0.79	5.516	2803.949	7.805	2.724	2.14
Uzbekistan	1990	103.516	-5.78	5.075	2907.464	7.037	2.583	1.416
Uzbekistan	1991	102.921	-0.57	4.928	3010.385	6.272	2.555	1.317
Uzbekistan	1992	110.984	7.83	5.192	3121.369	9.692	2.493	0
Uzbekistan	1993	115.617	4.17	5.288	3236.987	7.387	2.37	0

Uzbekistan	1994	107.98	-6.61	4.834	3344.967	7.478	2.101	0
Uzbekistan	1995	102.664	-4.92	4.505	3447.63	4.21	1.545	0
Uzbekistan	1996	105.546	2.81	4.544	3553.176	4.723	1.433	0
Uzbekistan	1997	106.63	1.03	4.51	3659.806	3.884	1.502	0
Uzbekistan	1998	118.499	11.13	4.93	3778.305	4.056	1.592	0
Uzbekistan	1999	121.739	2.73	4.987	3900.044	4.027	1.498	0
Uzbekistan	2000	120.994	-0.61	4.885	4021.038	4.917	1.482	0
Uzbekistan	2001	122.586	1.32	4.882	4143.624	5.049	1.682	0
Uzbekistan	2002	127.518	4.02	5.014	4271.143	5.042	1.693	0
Uzbekistan	2003	125.936	-1.24	4.891	4397.079	3.877	1.792	0
Uzbekistan	2004	125.118	-0.65	4.798	4522.197	4.584	2.132	0
Uzbekistan	2005	116.576	-6.83	4.411	4638.773	4.426	2.267	0
Uzbekistan	2006	119.365	2.39	4.453	4758.138	4.752	2.348	0
Uzbekistan	2007	119.113	-0.21	4.378	4877.251	5.034	2.554	0
Uzbekistan	2008	123.039	3.3	4.454	5000.29	4.924	2.827	0
Uzbekistan	2009	106.252	-13.64	3.786	5106.542	5.305	2.905	0
Uzbekistan	2010	103.336	-2.74	3.624	5209.878	5.152	2.924	0
Uzbekistan	2011	112.705	9.07	3.889	5322.582	5.415	2.792	0
Uzbekistan	2012	114.891	1.94	3.901	5437.474	5.47	2.791	0
Uzbekistan	2013	109.473	-4.72	3.657	5546.947	8.013	2.869	0
Uzbekistan	2014	104.953	-4.13	3.449	5651.9	7.43	3.017	0
Uzbekistan	2015	101.412	-3.37	3.279	5753.312	5.991	3.243	0
Uzbekistan	2016	108.169	6.66	3.44	5861.481	7.094	3.375	0
Uzbekistan	2017	107.153	-0.94	3.353	5968.634	6.69	3.488	0
Uzbekistan	2018	114.732	7.07	3.533	6083.366	9.658	3.53	0
Uzbekistan	2019	114.199	-0.46	3.462	6197.565	8.55	3.53	0
Uzbekistan	2020	112.784	-1.24	3.37	6310.349	11.351	3.53	0
Vanuatu	1975	0.055	-11.76	0.55	0.784	0	0	0
Vanuatu	1976	0.044	-20	0.427	0.828	0	0	0
Vanuatu	1977	0.051	16.67	0.483	0.879	0	0	0
Vanuatu	1978	0.059	14.29	0.536	0.938	0	0	0
Vanuatu	1979	0.062	6.25	0.554	1	0	0	0
Vanuatu	1980	0.062	0	0.539	1.063	0	0	0
Vanuatu	1981	0.051	-17.65	0.433	1.114	0	0	0
Vanuatu	1982	0.051	0	0.422	1.165	0	0	0
Vanuatu	1983	0.055	7.14	0.442	1.22	0	0	0
Vanuatu	1984	0.055	0	0.433	1.275	0	0	0
Vanuatu	1985	0.121	120	0.93	1.396	0	0	0
Vanuatu	1986	0.059	-51.52	0.441	1.455	0	0	0
Vanuatu	1987	0.048	-18.75	0.35	1.502	0	0	0
Vanuatu	1988	0.066	38.46	0.473	1.568	0	0	0
Vanuatu	1989	0.062	-5.56	0.436	1.63	0	0	0
Vanuatu	1990	0.066	5.88	0.45	1.696	0	0	0
Vanuatu	1991	0.066	0	0.438	1.762	0	0	0
Vanuatu	1992	0.062	-5.56	0.401	1.825	0	0	0
Vanuatu	1993	0.062	0	0.39	1.887	0	0	0
Vanuatu	1994	0.062	0	0.38	1.949	0	0	0
Vanuatu	1995	0.066	5.88	0.392	2.015	0	0	0
Vanuatu	1996	0.084	27.78	0.491	2.099	0	0	0
Vanuatu	1997	0.084	0	0.482	2.184	0	0	0

Vanuatu	1998	0.081	-4.35	0.453	2.264	0	0	0
Vanuatu	1999	0.084	4.55	0.465	2.349	0	0	0
Vanuatu	2000	0.084	0	0.456	2.433	0	0	0
Vanuatu	2001	0.088	4.35	0.465	2.521	0	0	0
Vanuatu	2002	0.084	-4.17	0.435	2.605	0	0	0
Vanuatu	2003	0.084	0	0.424	2.689	0	0	0
Vanuatu	2004	0.059	-30.43	0.287	2.748	0	0	0
Vanuatu	2005	0.059	0	0.28	2.807	0	0	0
Vanuatu	2006	0.048	-18.75	0.222	2.854	0	0	0
Vanuatu	2007	0.099	107.69	0.451	2.953	0	0	0
Vanuatu	2008	0.095	-3.7	0.424	3.048	0	0	0
Vanuatu	2009	0.121	26.92	0.525	3.169	0	0	0
Vanuatu	2010	0.121	0	0.512	3.29	0	0	0
Vanuatu	2011	0.132	9.09	0.544	3.422	0	0	0
Vanuatu	2012	0.114	-13.89	0.455	3.536	0	0	0
Vanuatu	2013	0.106	-6.45	0.414	3.642	0	0	0
Vanuatu	2014	0.154	44.83	0.583	3.796	0	0	0
Vanuatu	2015	0.132	-14.29	0.486	3.928	0	0	0
Vanuatu	2016	0.147	11.11	0.527	4.074	0	0	0
Vanuatu	2017	0.139	-5	0.488	4.214	0	0	0
Vanuatu	2018	0.176	26.32	0.601	4.389	0	0	0
Vanuatu	2019	0.181	3.08	0.604	4.571	0	0	0
Vanuatu	2020	0.182	0.14	0.591	4.752	0	0	0
Venezuela	1975	63.75	-15.06	4.833	1834.95	0.671	1.73	5.573
Venezuela	1976	57.273	-10.16	4.22	1892.223	0.539	1.738	6.379
Venezuela	1977	63.65	11.13	4.558	1955.873	1.07	1.534	5.921
Venezuela	1978	68.591	7.76	4.775	2024.465	0.374	1.665	4.8
Venezuela	1979	76.447	11.45	5.175	2100.912	0.601	1.922	5.089
Venezuela	1980	90.641	18.57	5.97	2191.553	0.733	2.327	4.888
Venezuela	1981	91.792	1.27	5.885	2283.344	0.271	2.328	4.199
Venezuela	1982	93.201	1.54	5.819	2376.545	0.381	2.579	3.913
Venezuela	1983	92.908	-0.31	5.65	2469.453	0.502	2.096	3.796
Venezuela	1984	93.003	0.1	5.511	2562.456	0.634	2.242	3.84
Venezuela	1985	101.027	8.63	5.833	2663.483	0.326	2.469	3.536
Venezuela	1986	109.24	8.13	6.147	2772.722	0.337	2.665	6.071
Venezuela	1987	110.661	1.3	6.069	2883.384	0.399	2.815	8.072
Venezuela	1988	115.752	4.6	6.19	2999.135	0.663	2.838	8.152
Venezuela	1989	108.571	-6.2	5.665	3107.706	1.026	2.051	5.716
Venezuela	1990	121.823	12.21	6.205	3229.529	1.216	2.366	7.544
Venezuela	1991	115.052	-5.56	5.725	3344.582	1.139	2.864	7.544
Venezuela	1992	105.577	-8.24	5.136	3450.158	1.231	2.974	8.262
Venezuela	1993	123.966	17.42	5.898	3574.125	1.004	3.087	10.791
Venezuela	1994	129.531	4.49	6.032	3703.656	0.762	3.123	12.161
Venezuela	1995	132.876	2.58	6.059	3836.532	0.018	3.456	12.271
Venezuela	1996	122.338	-7.93	5.465	3958.87	0.059	3.401	8.076
Venezuela	1997	133.483	9.11	5.845	4092.353	0.125	3.664	8.523
Venezuela	1998	166.804	24.96	7.162	4259.157	3.517	3.686	1.88
Venezuela	1999	172.563	3.45	7.269	4431.72	0.132	3.817	0.286
Venezuela	2000	151.87	-11.99	6.278	4583.59	0.476	3.859	9.376
Venezuela	2001	171.975	13.24	6.978	4755.565	0.176	3.863	6.386

Venezuela	2002	192.747	12.08	7.679	4948.311	0.066	3.076	8.339
Venezuela	2003	191.458	-0.67	7.493	5139.769	0.158	3.348	8.446
Venezuela	2004	151.268	-20.99	5.819	5291.037	0	2.151	10.457
Venezuela	2005	163.823	8.3	6.198	5454.86	0.136	2.468	13.612
Venezuela	2006	160.16	-2.24	5.965	5615.02	0.649	4.649	9.966
Venezuela	2007	149.924	-6.39	5.502	5764.944	0.403	3.32	13.821
Venezuela	2008	168.69	12.52	6.104	5933.634	0.513	3.253	17.646
Venezuela	2009	169.573	0.52	6.05	6103.207	0.861	3.139	16.836
Venezuela	2010	184.084	8.56	6.473	6287.291	0.755	2.811	12.85
Venezuela	2011	175.945	-4.42	6.091	6463.236	0.777	3.044	17.858
Venezuela	2012	182.224	3.57	6.206	6645.461	0.799	3.297	21.826
Venezuela	2013	207.425	13.83	6.965	6852.886	0.795	3.465	26.399
Venezuela	2014	186.708	-9.99	6.215	7039.594	0.747	3.131	29.466
Venezuela	2015	180.124	-3.53	5.988	7219.718	0.498	3.237	31.815
Venezuela	2016	169.477	-5.91	5.677	7389.195	0.561	2.879	33.921
Venezuela	2017	161.536	-4.69	5.494	7550.73	0.311	3.166	33.272
Venezuela	2018	120.177	-25.6	4.16	7670.907	0.125	2.76	29.012
Venezuela	2019	99.175	-17.48	3.478	7770.082	0.076	2.76	29.012
Venezuela	2020	84.609	-14.69	2.975	7854.692	0.05	2.76	29.012
Vietnam	1975	21.771	14.24	0.447	462.242	12.177	0.337	0
Vietnam	1976	13.899	-36.16	0.279	476.141	11.391	0.357	0
Vietnam	1977	15.247	9.7	0.3	491.388	12.568	0.404	0
Vietnam	1978	15.388	0.92	0.296	506.776	12.124	0.402	0
Vietnam	1979	16.25	5.6	0.306	523.025	12.615	0.344	0
Vietnam	1980	16.789	3.32	0.309	539.814	12.736	0.301	0
Vietnam	1981	17.695	5.4	0.319	557.51	13.267	0.255	0
Vietnam	1982	18.342	3.65	0.323	575.851	13.528	0.373	0
Vietnam	1983	19.27	5.06	0.331	595.121	13.89	0.429	0
Vietnam	1984	17.495	-9.21	0.294	612.616	11.674	0.505	0
Vietnam	1985	21.097	20.59	0.346	633.714	14.839	0.594	0
Vietnam	1986	20.585	-2.43	0.33	654.298	14.092	0.696	0
Vietnam	1987	23.297	13.18	0.366	677.595	16.063	0.756	0
Vietnam	1988	23.073	-0.96	0.354	700.668	13.951	0.884	0.224
Vietnam	1989	17.398	-24.59	0.261	718.066	8.537	0.895	0.572
Vietnam	1990	21.299	22.42	0.313	739.364	11.058	1.117	0
Vietnam	1991	21.376	0.36	0.308	760.74	11.998	1.334	0
Vietnam	1992	21.466	0.43	0.303	782.206	10.981	1.769	0
Vietnam	1993	22.853	6.46	0.316	805.059	8.896	1.847	0
Vietnam	1994	26.169	14.51	0.355	831.228	10.911	2.056	0
Vietnam	1995	28.697	9.66	0.383	859.925	12.549	2.536	0
Vietnam	1996	34.206	19.2	0.45	894.131	14.748	2.85	0
Vietnam	1997	44.517	30.14	0.577	938.648	21.528	3.451	0
Vietnam	1998	46.791	5.11	0.599	985.44	21.682	4.168	0
Vietnam	1999	46.89	0.21	0.593	1032.329	20.031	4.464	0
Vietnam	2000	52.601	12.18	0.658	1084.93	20.716	5.628	0
Vietnam	2001	59.654	13.41	0.739	1144.584	24.952	6.574	0
Vietnam	2002	68.499	14.83	0.84	1213.084	27.49	8.274	0
Vietnam	2003	76.048	11.02	0.924	1289.132	31.974	9.366	0
Vietnam	2004	87.743	15.38	1.056	1376.875	34.792	10.301	0
Vietnam	2005	94.694	7.92	1.13	1471.569	39.458	11.983	0

Vietnam	2006	98.626	4.15	1.166	1570.195	42.744	12.258	0
Vietnam	2007	100.362	1.76	1.175	1670.557	36.463	14.063	0
Vietnam	2008	113.327	12.92	1.314	1783.884	43.642	15.363	0
Vietnam	2009	123.443	8.93	1.417	1907.326	45.489	19.239	0
Vietnam	2010	138.585	12.27	1.575	2045.912	47.463	23.77	0
Vietnam	2011	151.231	9.12	1.702	2197.142	59.551	28.223	0
Vietnam	2012	142.552	-5.74	1.587	2339.694	52.267	28.118	0
Vietnam	2013	149.22	4.68	1.644	2488.914	56.275	30.316	0
Vietnam	2014	169.006	13.26	1.843	2657.92	70.517	32.694	0
Vietnam	2015	193.004	14.2	2.082	2850.924	83.191	34.298	0
Vietnam	2016	192.766	-0.12	2.059	3043.69	81.561	36.822	0
Vietnam	2017	195.249	1.29	2.064	3238.939	77.68	42.735	0
Vietnam	2018	223.718	14.58	2.342	3462.657	94.927	49.637	0
Vietnam	2019	260.312	16.36	2.699	3722.969	124.026	52.855	0
Vietnam	2020	254.303	-2.31	2.613	3977.272	126.085	53.038	0
Wallis and	2001	0.015	0	0	0.015	0	0	0
Wallis and	2002	0.026	75	0	0.04	0	0	0
Wallis and	2003	0.026	0	0	0.066	0	0	0
Wallis and	2004	0.026	0	0	0.092	0	0	0
Wallis and	2005	0.029	14.29	0	0.121	0	0	0
Wallis and	2006	0.029	0	0	0.15	0	0	0
Wallis and	2007	0.029	0	0	0.18	0	0	0
Wallis and	2008	0.022	-25	0	0.202	0	0	0
Wallis and	2009	0.029	33.33	0	0.231	0	0	0
Wallis and	2010	0.029	0	0	0.26	0	0	0
Wallis and	2011	0.026	-12.5	0	0.286	0	0	0
Wallis and	2012	0.026	0	0	0.311	0	0	0
Wallis and	2013	0.022	-14.29	0	0.333	0	0	0
Wallis and	2014	0.022	0	0	0.355	0	0	0
Wallis and	2015	0.022	0	0	0.377	0	0	0
Wallis and	2016	0.026	16.67	0	0.403	0	0	0
Wallis and	2017	0.026	0	0	0.429	0	0	0
Wallis and	2018	0.026	0	0	0.454	0	0	0
Wallis and	2019	0.026	3.08	0	0.481	0	0	0
Wallis and	2020	0.026	0.14	0	0.507	0	0	0
World	1975	17046.5	0.22	4.179	506937.2	6009.966	333.111	336.647
World	1976	17983.97	5.5	4.329	524921.2	6292.415	347.619	395.36
World	1977	18494.53	2.84	4.373	543415.7	6429.696	364.228	381.408
World	1978	19067.77	3.1	4.43	562483.5	6597.322	386.881	390.116
World	1979	19610.02	2.84	4.477	582093.5	6856.755	392.617	360.111
World	1980	19492.61	-0.6	4.372	601586.1	7054.758	395.544	316.417
World	1981	19026.91	-2.39	4.194	620613	7037.761	395.09	237.222
World	1982	18875.76	-0.79	4.088	639488.8	7160.349	393.739	235.711
World	1983	18998.03	0.65	4.043	658486.8	7355.719	402.792	213.061
World	1984	19656.72	3.47	4.109	678143.5	7704.374	411.254	187.04
World	1985	20317.48	3.36	4.171	698461	8247.091	416.418	181.808
World	1986	20619.62	1.49	4.157	719080.6	8347.767	434.335	170.102
World	1987	21266.2	3.14	4.209	740346.8	8637.352	453.245	163.513
World	1988	22101.4	3.93	4.295	762448.2	8932.728	479.306	186.134
World	1989	22406.83	1.38	4.278	784855.1	8956.528	492.06	151.422

World	1990	22749.57	1.53	4.27	807604.6	8714.693	499.175	253.079
World	1991	23238.1	2.15	4.292	830842.7	8632.497	512.582	267.727
World	1992	22569.62	-2.88	4.104	853412.4	8432.36	534.352	237.271
World	1993	22803.5	1.04	4.085	876215.9	8530.223	555.907	233.52
World	1994	22964.58	0.71	4.055	899180.4	8578.204	592.506	237.025
World	1995	23453.94	2.13	4.083	922634.4	8823.056	626.551	235.064
World	1996	24154.96	2.99	4.147	946789.3	9048.363	639.058	237.259
World	1997	24300.55	0.6	4.115	971089.9	8999.358	658.857	242.863
World	1998	24206.27	-0.39	4.045	995296.2	8761.669	654.332	231.477
World	1999	24518.96	1.29	4.043	1019815	8694.8	685.077	223.914
World	2000	25234.21	2.92	4.107	1045049	9012.492	717.654	269.65
World	2001	25451.05	0.86	4.09	1070500	9062.812	747.881	271.823
World	2002	26039.19	2.31	4.132	1096540	9455.515	788.755	286.896
World	2003	27366.72	5.1	4.288	1123906	10250.97	847.688	288.326
World	2004	28627.53	4.61	4.43	1152534	10897	906.844	311.24
World	2005	29602.78	3.41	4.525	1182137	11570.09	960.272	332.128
World	2006	30583.53	3.31	4.617	1212720	12222.24	1047.467	333.497
World	2007	31493.74	2.98	4.696	1244214	12811.34	1122.72	348.422
World	2008	32069.44	1.83	4.724	1276283	13234.71	1138.771	362.43
World	2009	31607.04	-1.44	4.599	1307890	13067.15	1170.486	367.55
World	2010	33343.3	5.49	4.793	1341234	13970.83	1247.674	367.088
World	2011	34468.45	3.37	4.895	1375702	14781.23	1343.288	354.303
World	2012	34974.08	1.47	4.908	1410676	14949.7	1377.854	364.405
World	2013	35283.03	0.88	4.893	1445959	15042.88	1438.774	369.849
World	2014	35534.44	0.71	4.871	1481494	15062.9	1493.853	381.463
World	2015	35496.41	-0.11	4.81	1516990	14718.2	1437.305	372.364
World	2016	35452.46	-0.12	4.75	1552443	14360.63	1478.758	387.691
World	2017	35925.74	1.33	4.76	1588368	14453.7	1500.493	422.856
World	2018	36646.14	2.01	4.802	1625014	14718.15	1566.74	412.217
World	2019	36702.5	0.15	4.758	1661717	14573.22	1608.472	434.596
World	2020	34807.26	-5.16	4.465	1696524	13976.1	1626.371	435.034
Yemen	1975	2.169	-3.43	0.32	73.54	0	0.029	0
Yemen	1976	2.564	18.23	0.368	76.104	0	0.029	0
Yemen	1977	2.978	16.13	0.415	79.082	0	0.028	0
Yemen	1978	3.102	4.17	0.418	82.184	0	0.032	0
Yemen	1979	3.218	3.75	0.42	85.402	0	0.042	0
Yemen	1980	3.314	2.95	0.417	88.716	0	0.038	0
Yemen	1981	4.225	27.52	0.513	92.941	0	0.037	0
Yemen	1982	5.934	40.43	0.695	98.875	0	0.108	0
Yemen	1983	6.286	5.93	0.709	105.161	0	0.387	0
Yemen	1984	7.097	12.91	0.77	112.258	0	0.623	0
Yemen	1985	8.573	20.8	0.896	120.831	0	0.619	0
Yemen	1986	8.192	-4.45	0.824	129.023	0	0.509	0
Yemen	1987	8.627	5.31	0.836	137.65	0	0.328	0
Yemen	1988	9.55	10.71	0.89	147.2	0	0.277	0
Yemen	1989	9.935	4.03	0.888	157.135	0	0.295	0
Yemen	1990	9.52	-4.18	0.813	166.655	0	0.346	0
Yemen	1991	9.127	-4.13	0.742	175.783	0	0.352	0
Yemen	1992	9.874	8.18	0.762	185.656	0	0.329	0
Yemen	1993	8.625	-12.64	0.633	194.282	0	0.326	0

Yemen	1994	8.982	4.13	0.628	203.264	0	0.324	0
Yemen	1995	10.352	15.25	0.694	213.616	0	0.437	0
Yemen	1996	10.526	1.68	0.68	224.142	0	0.41	0
Yemen	1997	11.316	7.5	0.708	235.458	0	0.489	0
Yemen	1998	12.065	6.62	0.733	247.522	0	0.472	0
Yemen	1999	13.724	13.75	0.811	261.246	0	0.567	0
Yemen	2000	14.475	5.48	0.832	275.722	0	0.541	0
Yemen	2001	16.017	10.65	0.894	291.739	0	0.566	0
Yemen	2002	15.554	-2.89	0.843	307.293	0	0.58	0
Yemen	2003	17.081	9.82	0.9	324.374	0	0.56	0
Yemen	2004	18.647	9.17	0.954	343.021	0	0.551	0
Yemen	2005	19.794	6.15	0.984	362.816	0	0.54	0
Yemen	2006	21.085	6.52	1.019	383.901	0	0.519	0
Yemen	2007	20.719	-1.73	0.974	404.62	0	0.626	0
Yemen	2008	22.025	6.3	1.006	426.645	0.128	0.756	0
Yemen	2009	24.251	10.11	1.077	450.896	0.238	0.761	0
Yemen	2010	23.151	-4.54	1	474.047	0.451	0.668	0
Yemen	2011	20.19	-12.79	0.848	494.237	0.462	0.991	0
Yemen	2012	18.268	-9.52	0.746	512.506	0.473	0.96	0
Yemen	2013	24.976	36.72	0.993	537.482	0.495	1.149	0
Yemen	2014	24.216	-3.05	0.938	561.698	0.495	1.114	0
Yemen	2015	12.806	-47.12	0.483	574.504	0.414	0.884	0
Yemen	2016	10.427	-18.58	0.384	584.931	0.359	0.838	0
Yemen	2017	9.951	-4.56	0.358	594.882	0.337	0.681	0
Yemen	2018	9.984	0.33	0.35	604.865	0.33	0.692	0
Yemen	2019	10.02	0.37	0.344	614.886	0.264	0.692	0
Yemen	2020	9.768	-2.52	0.328	624.654	0.266	0.692	0
Zambia	1975	4.076	-2.88	0.825	100.065	1.858	0.222	0
Zambia	1976	4.019	-1.39	0.786	104.085	1.795	0.187	0
Zambia	1977	3.735	-7.08	0.706	107.82	1.59	0.192	0
Zambia	1978	3.471	-7.07	0.635	111.29	1.403	0.06	0
Zambia	1979	3.596	3.62	0.636	114.887	1.342	0.094	0
Zambia	1980	3.523	-2.04	0.602	118.41	1.352	0.075	0
Zambia	1981	3.358	-4.69	0.555	121.768	1.132	0.068	0
Zambia	1982	3.511	4.55	0.56	125.279	1.352	0.07	0
Zambia	1983	3.261	-7.12	0.503	128.54	1.011	0.069	0
Zambia	1984	2.804	-13.99	0.418	131.344	1.129	0.108	0
Zambia	1985	2.733	-2.56	0.395	134.077	1.107	0.139	0
Zambia	1986	2.866	4.86	0.401	136.942	1.224	0.143	0
Zambia	1987	2.674	-6.69	0.363	139.616	1.025	0.16	0
Zambia	1988	3.109	16.28	0.409	142.725	1.383	0.171	0
Zambia	1989	2.57	-17.34	0.329	145.295	0.876	0.159	0
Zambia	1990	2.407	-6.34	0.3	147.702	0.832	0.179	0
Zambia	1991	2.382	-1.05	0.289	150.084	0.839	0.15	0
Zambia	1992	2.425	1.8	0.287	152.509	0.872	0.142	0
Zambia	1993	2.466	1.7	0.285	154.975	0.883	0.143	0
Zambia	1994	2.393	-2.95	0.27	157.368	0.839	0.114	0
Zambia	1995	2.142	-10.49	0.236	159.51	0.33	0.127	0
Zambia	1996	1.838	-14.21	0.197	161.348	0.421	0.142	0
Zambia	1997	2.354	28.08	0.245	163.703	0.484	0.156	0

Zambia	1998	2.278	-3.21	0.231	165.981	0.462	0.142	0
Zambia	1999	1.778	-21.98	0.175	167.759	0.278	0.121	0
Zambia	2000	1.784	0.37	0.171	169.543	0.289	0.154	0
Zambia	2001	1.886	5.69	0.176	171.428	0.3	0.087	0
Zambia	2002	1.961	3.99	0.179	173.389	0.304	0.092	0
Zambia	2003	2.074	5.79	0.184	175.464	0.322	0.14	0
Zambia	2004	2.104	1.43	0.182	177.568	0.239	0.155	0
Zambia	2005	2.243	6.58	0.189	179.81	0.315	0.172	0
Zambia	2006	2.231	-0.51	0.183	182.041	0.132	0.216	0
Zambia	2007	2.294	2.83	0.184	184.336	0.293	0.209	0
Zambia	2008	2.553	11.28	0.199	186.889	0.315	0.215	0
Zambia	2009	2.94	15.17	0.222	189.829	0.407	0.339	0
Zambia	2010	3.12	6.12	0.229	192.949	0.381	0.435	0
Zambia	2011	3.372	8.08	0.24	196.322	0.267	0.459	0
Zambia	2012	4.166	23.53	0.288	200.488	0.348	0.612	0
Zambia	2013	4.416	6.01	0.296	204.904	0.458	0.705	0
Zambia	2014	4.877	10.43	0.317	209.78	0.484	0.736	0
Zambia	2015	5.098	4.54	0.321	214.878	0.484	0.697	0
Zambia	2016	5.659	11.01	0.346	220.537	0.854	0.775	0
Zambia	2017	6.517	15.16	0.387	227.055	1.902	0.856	0
Zambia	2018	7.313	12.21	0.422	234.368	2.744	1.066	0
Zambia	2019	7.047	-3.64	0.395	241.415	2.326	1.066	0
Zambia	2020	6.573	-6.73	0.358	247.988	2.418	1.066	0
Zimbabwe	1975	8.311	-8.14	1.32	249.436	5.87	0.331	0
Zimbabwe	1976	10.855	30.61	1.669	260.29	8.94	0.262	0
Zimbabwe	1977	9.284	-14.47	1.383	269.575	7.357	0.238	0
Zimbabwe	1978	9.28	-0.05	1.339	278.855	7.38	0.197	0
Zimbabwe	1979	9.432	1.64	1.317	288.286	7.738	0.187	0
Zimbabwe	1980	9.614	1.93	1.298	297.9	7.713	0.219	0
Zimbabwe	1981	9.405	-2.17	1.225	307.306	7.214	0.271	0
Zimbabwe	1982	8.78	-6.65	1.103	316.085	7.068	0.261	0
Zimbabwe	1983	10.425	18.74	1.263	326.511	8.336	0.261	0
Zimbabwe	1984	9.88	-5.23	1.154	336.39	7.767	0.287	0
Zimbabwe	1985	10.214	3.38	1.15	346.604	8.05	0.306	0
Zimbabwe	1986	13.068	27.95	1.42	359.672	10.849	0.325	0
Zimbabwe	1987	15.17	16.09	1.592	374.842	13.003	0.346	0
Zimbabwe	1988	16.029	5.66	1.628	390.871	13.403	0.326	0
Zimbabwe	1989	16.114	0.53	1.587	406.985	13.612	0.3	0
Zimbabwe	1990	15.552	-3.49	1.491	422.537	13.418	0.287	0
Zimbabwe	1991	15.502	-0.32	1.451	438.038	12.773	0.355	0
Zimbabwe	1992	16.713	7.82	1.533	454.752	13.513	0.368	0
Zimbabwe	1993	16.047	-3.99	1.447	470.798	12.557	0.409	0
Zimbabwe	1994	17.394	8.39	1.544	488.192	13.553	0.437	0
Zimbabwe	1995	15.028	-13.6	1.317	503.22	10.611	0.394	0
Zimbabwe	1996	14.909	-0.8	1.292	518.129	10.497	0.407	0
Zimbabwe	1997	13.912	-6.69	1.194	532.041	9.493	0.447	0
Zimbabwe	1998	14.131	1.58	1.203	546.172	9.732	0.446	0
Zimbabwe	1999	15.728	11.3	1.33	561.9	10.6	0.405	0
Zimbabwe	2000	13.818	-12.14	1.163	575.718	10.124	0.404	0
Zimbabwe	2001	12.509	-9.48	1.049	588.227	9.538	0.322	0

Zimbabwe	2002	11.896	-4.9	0.995	600.123	9.123	0.241	0
Zimbabwe	2003	10.61	-10.81	0.885	610.732	8.183	0.16	0
Zimbabwe	2004	9.429	-11.13	0.784	620.161	7.417	0.199	0
Zimbabwe	2005	10.698	13.47	0.886	630.86	8.475	0.238	0
Zimbabwe	2006	10.365	-3.11	0.853	641.225	8.185	0.275	0
Zimbabwe	2007	9.835	-5.12	0.802	651.06	7.808	0.155	0
Zimbabwe	2008	7.72	-21.51	0.624	658.78	5.958	0.154	0
Zimbabwe	2009	5.476	-29.06	0.437	664.257	3.559	0.27	0
Zimbabwe	2010	7.878	43.86	0.62	672.135	5.632	0.308	0
Zimbabwe	2011	9.744	23.68	0.756	681.879	6.101	0.382	0
Zimbabwe	2012	7.883	-19.1	0.601	689.762	3.624	0.566	0
Zimbabwe	2013	11.836	50.15	0.887	701.598	7.269	0.463	0
Zimbabwe	2014	11.906	0.59	0.876	713.504	7.691	0.496	0
Zimbabwe	2015	12.226	2.69	0.885	725.729	8.033	0.585	0
Zimbabwe	2016	10.738	-12.17	0.765	736.467	6.959	0.639	0
Zimbabwe	2017	9.582	-10.77	0.673	746.049	5.665	0.678	0
Zimbabwe	2018	11.854	23.72	0.821	757.903	7.101	0.697	0
Zimbabwe	2019	10.949	-7.64	0.748	768.852	6.02	0.697	0
Zimbabwe	2020	10.531	-3.82	0.709	779.383	6.257	0.697	0

gas_co2	oil_co2	other_indu	cement_cc	coal_co2_p	flaring_co2	gas_co2_p	oil_co2_pe	other_co2_
0.476	0.874	0	0.006	0.031	0.024	0.038	0.069	0
0.3	0.883	0	0.006	0.033	0.023	0.023	0.068	0
0.513	0.975	0	0.005	0.034	0.029	0.039	0.074	0
0.301	0.936	0	0.004	0.043	0.021	0.023	0.07	0
0.385	1.165	0	0.005	0.026	0.02	0.029	0.087	0
0.187	0.925	0	0.002	0.024	0.023	0.014	0.069	0
0.304	1.015	0	0.002	0.025	0.022	0.023	0.077	0
0.396	0.993	0	0.003	0.03	0.022	0.031	0.077	0
0.616	1.22	0	0	0.031	0.023	0.049	0.097	0
0.932	1.134	0	0.004	0.032	0.026	0.076	0.093	0
1.192	1.548	0	0.003	0.034	0.028	0.1	0.13	0
1.202	1.14	0	0.003	0.036	0.028	0.102	0.097	0
0.392	2.013	0	0.004	0.038	0.019	0.034	0.174	0
0.44	1.821	0	0.004	0.032	0.016	0.038	0.157	0
0.48	1.865	0	0.004	0.028	0.003	0.04	0.157	0
0.403	1.85	0	0.004	0.022	0.002	0.032	0.149	0
0.388	1.718	0	0.003	0.019	0.002	0.029	0.129	0
0.363	0.927	0	0.003	0.002	0.002	0.025	0.064	0
0.352	0.894	0	0.003	0.001	0.001	0.022	0.056	0
0.338	0.86	0	0.003	0.001	0.001	0.02	0.05	0
0.322	0.824	0	0.003	0.001	0.001	0.018	0.046	0
0.308	0.78	0	0.002	0	0.001	0.016	0.041	0
0.283	0.728	0	0.002	0	0.001	0.015	0.038	0
0.265	0.691	0	0.002	0	0.001	0.013	0.035	0
0.242	0.495	0	0.002	0	0.001	0.012	0.024	0
0.224	0.498	0	0	0	0.001	0.011	0.024	0
0.209	0.491	0	0	0.003	0.001	0.01	0.023	0
0.546	0.44	0	0	0.002	0	0.024	0.02	0
0.465	0.619	0	0	0.004	0	0.02	0.026	0
0.227	0.561	0	0	0.004	0	0.009	0.023	0
0.33	0.861	0	0	0.004	0	0.013	0.034	0
0.329	1.133	0	0	0.006	0	0.012	0.043	0
0.308	1.2	0	0	0.028	0	0.011	0.044	0
0.297	2.81	0	0	0.039	0	0.011	0.101	0
0.271	4.943	0	0	0.053	0	0.01	0.174	0
0.271	5.866	0	0	0.077	0	0.009	0.201	0
0.308	7.603	0	0	0.139	0	0.01	0.252	0
0.308	6.756	0	0.001	0.1	0	0.01	0.217	0
0.297	4.782	0	0.001	0.103	0	0.009	0.148	0
0.271	3.77	0	0.001	0.111	0	0.008	0.113	0
0.282	4.738	0	0.001	0.083	0	0.008	0.138	0
0.319	3.472	0	0.002	0.081	0	0.009	0.098	0
0.3	3.067	0	0.001	0.095	0	0.008	0.084	0
0.293	4.146	0	0.002	0.104	0	0.008	0.112	0
0.306	4.272	0	0.001	0.198	0	0.008	0.112	0
0.314	4.277	0	0.002	0.193	0	0.008	0.11	0
6.422	143.982	0	0.027	0.395	0.156	0.016	0.35	0
8.885	151.079	0	0.026	0.407	0.184	0.021	0.358	0
13.669	160.015	0	0.028	0.407	0.165	0.032	0.369	0

34.434	165.874	0	0.028	0.4	0.161	0.077	0.372	0
19.657	181.782	0	0.029	0.43	0.191	0.043	0.396	0
34.632	198.541	0	0.031	0.45	0.162	0.073	0.421	0
29.401	214.146	0	0.033	0.489	0.108	0.061	0.441	0
23.985	236.401	0	0.034	0.501	0.09	0.048	0.473	0
30.431	244.078	0	0.036	0.508	0.08	0.059	0.475	0
47.57	251.663	0	0.037	0.541	0.086	0.09	0.476	0
48.848	252.614	0	0.035	0.542	0.094	0.09	0.465	0
58.357	255.195	0	0.033	0.547	0.095	0.104	0.456	0
67.872	245.605	0	0.035	0.543	0.078	0.118	0.427	0
68.952	263.569	0	0.036	0.546	0.083	0.117	0.446	0
71.403	269.746	0	0.037	0.516	0.036	0.118	0.444	0
75.954	243.984	0	0.036	0.472	0.033	0.121	0.39	0
78.466	258.828	0	0.038	0.475	0.032	0.122	0.401	0
74.273	257.562	0	0.038	0.436	0.035	0.112	0.389	0
81.722	261.882	0	0.036	0.469	0.032	0.12	0.386	0
85.588	256.425	0	0.036	0.473	0.031	0.122	0.367	0
101.557	272.393	0	0.038	0.484	0.034	0.142	0.38	0
108.019	270.637	0	0.038	0.48	0.032	0.147	0.368	0
95.205	305.117	0	0.038	0.479	0.031	0.126	0.405	0
112.712	317.632	0	0.038	0.46	0.03	0.146	0.411	0
114.377	295.618	0	0.038	0.463	0.03	0.145	0.374	0
114.35	315.173	0	0.039	0.457	0.068	0.141	0.389	0
120.126	301.105	0	0.04	0.448	0.07	0.145	0.362	0
134.359	290.358	0	0.041	0.424	0.084	0.158	0.341	0
145.785	328.515	0	0.041	0.448	0.076	0.167	0.377	0
152.691	351.532	0	0.043	0.467	0.086	0.171	0.394	0
183.64	343.361	0	0.046	0.451	0.083	0.2	0.375	0
179.347	372.359	0	0.049	0.446	0.078	0.191	0.397	0
192.326	384.245	0	0.051	0.447	0.079	0.2	0.399	0
195.084	408.335	0	0.052	0.461	0.073	0.198	0.414	0
191.718	437.642	0	0.057	0.438	0.06	0.189	0.432	0
201.912	450.94	0	0.057	0.425	0.062	0.194	0.434	0
221.731	487.086	0	0.055	0.406	0.054	0.208	0.457	0
234.038	466.622	0	0.058	0.393	0.054	0.214	0.427	0
236.615	473.454	0	0.059	0.381	0.051	0.211	0.422	0
246.717	534.641	0	0.061	0.395	0.05	0.214	0.464	0
253.844	512.896	0	0.062	0.363	0.046	0.215	0.434	0
266.183	531.115	0	0.064	0.358	0.039	0.22	0.438	0
284.093	534.341	0	0.062	0.354	0.04	0.228	0.43	0
288.797	521.988	0	0.063	0.353	0.035	0.226	0.409	0
291.682	529.216	0	0.06	0.355	0.034	0.223	0.405	0
287.016	471.446	0	0.058	0.333	0.033	0.214	0.352	0
0.553	2.455	0	0.134	0.523	0	0.229	1.018	0
0.671	2.655	0	0.141	0.516	0	0.272	1.077	0
0.699	2.944	0	0.148	0.675	0	0.278	1.169	0
0.678	3.285	0	0.155	0.826	0	0.264	1.277	0
0.707	3.772	0	0.16	1.02	0	0.269	1.436	0
0.773	1.572	0	0.186	0.866	0	0.288	0.586	0
0.806	3.494	0	0.143	0.966	0	0.294	1.276	0

0.865	3.144	0	0.148	1.032	0	0.31	1.127	0
0.975	3.129	0	0.147	1.091	0	0.343	1.1	0
1.044	2.946	0	0.148	1.171	0	0.36	1.014	0
0.971	2.755	0	0.143	1.254	0	0.327	0.928	0
1.052	2.869	0	0.138	1.218	0	0.345	0.942	0
0.451	2.823	0	0.137	1.195	0	0.144	0.903	0
0.356	2.577	0	0.116	1.255	0	0.111	0.805	0
0.447	4.096	0	0.116	1.245	0	0.137	1.257	0
0.465	2.173	0	0.094	0.76	0	0.142	0.661	0
0.275	2.228	0	0.075	0.451	0	0.084	0.679	0
0.198	1.416	0	0.025	0.246	0	0.061	0.436	0
0.157	1.478	0	0.025	0.188	0	0.049	0.462	0
0.099	1.605	0	0.013	0.054	0	0.031	0.51	0
0.051	1.773	0	0.026	0.052	0	0.016	0.57	0
0.044	1.755	0	0.026	0.037	0	0.014	0.566	0
0.037	1.411	0	0.013	0.014	0	0.012	0.455	0
0.033	1.623	0	0.011	0.018	0	0.011	0.522	0
0.029	2.792	0	0.014	0.035	0	0.009	0.894	0
0.022	2.84	0	0.023	0.022	0	0.007	0.908	0
0.015	3.125	0	0	0.026	0	0.005	0.999	0
0.026	3.638	0	0	0.027	0	0.008	1.164	0
0.026	3.891	0	0.074	0.027	0	0.008	1.248	0
0.033	3.759	0	0.073	0.027	0	0.011	1.211	0
0.022	3.91	0	0.063	0.024	0	0.007	1.267	0
0.022	3.54	0	0.068	0.024	0	0.007	1.156	0
0.033	3.375	0	0.115	0.024	0	0.011	1.112	0
0.015	3.796	0	0.12	0.034	0	0.005	1.264	0
0.018	3.415	0	0.145	0.131	0	0.006	1.149	0
0.026	3.492	0	0.17	0.145	0	0.009	1.184	0
0.029	3.774	0	0.236	0.183	0	0.01	1.289	0
0.029	3.155	0	0.294	0.215	0	0.01	1.083	0
0.033	3.331	0	0.265	0.274	0	0.011	1.147	0
0.059	3.856	0	0.234	0.355	0	0.02	1.331	0
0.062	3.338	0	0.268	0.112	0	0.022	1.155	0
0.161	3.36	0	0.27	0.066	0	0.056	1.164	0
0.168	4.079	0	0.27	0.095	0	0.058	1.414	0
0.15	3.331	0	0.271	0.164	0	0.052	1.155	0
0.155	3.379	0	0.271	0.191	0	0.054	1.173	0
0.153	3.14	0	0.271	0.16	0	0.053	1.091	0
4.459	11.291	0	0.028	0.048	0.903	0.268	0.68	0
6.063	11.035	0	0.04	0.034	1.215	0.355	0.646	0
3.605	13.868	0	0.05	0.034	1.302	0.205	0.789	0
23.856	13.165	0	0.073	0.032	1.3	1.318	0.727	0
8.167	15.359	0	0.099	0.048	1.034	0.438	0.824	0
25.479	18.62	0	0.105	0.084	0.972	1.326	0.969	0
11.165	18.157	0	0.109	0.096	0.653	0.563	0.916	0
7.17	18.642	0	0.104	0.097	0.453	0.351	0.912	0
16.61	22.022	0	0.11	0.149	0.398	0.787	1.044	0
30.51	22.768	0	0.122	0.185	0.505	1.402	1.046	0
27.7	22.504	0	0.13	0.137	0.731	1.235	1.003	0

33.086	22.761	0	0.133	0.118	0.624	1.432	0.985	0
40.117	25.091	0	0.151	0.125	0.51	1.687	1.055	0
38.972	27.285	0	0.14	0.122	0.452	1.594	1.116	0
36.673	25.153	0	0.128	0.119	0.469	1.461	1.002	0
38.908	23.204	0	0.116	0.114	0.338	1.51	0.901	0
38.428	26.066	0	0.112	0.102	0.328	1.456	0.987	0
31.932	28.678	0	0.111	0.088	0.514	1.181	1.061	0
36.098	27.993	0	0.108	0.07	0.468	1.306	1.013	0
37.386	30.45	0	0.1	0.081	0.468	1.325	1.079	0
47.222	27.081	0	0.11	0.067	0.542	1.642	0.942	0
50.567	27.407	0	0.103	0.048	0.492	1.728	0.936	0
39.007	30.019	0	0.11	0.046	0.448	1.312	1.009	0
54.641	33.09	0	0.114	0.07	0.442	1.81	1.096	0
50.92	22.188	0	0.112	0.071	0.423	1.663	0.725	0
38.534	26.828	0	0.122	0.063	0.358	1.241	0.864	0
41.029	28.458	0	0.12	0.067	0.268	1.304	0.905	0
44.653	29.495	0	0.127	0.082	0.27	1.402	0.926	0
44.027	31.943	0	0.125	0.086	0.256	1.365	0.99	0
41.209	32.818	0	0.15	0.059	0.214	1.26	1.004	0
61.211	31.052	0	0.171	0.071	0.187	1.846	0.937	0
49.306	35.233	0	0.194	0.08	0.191	1.466	1.047	0
51.076	38.322	0	0.205	0.088	0.263	1.495	1.122	0
51.551	37.363	0	0.218	0.087	0.274	1.484	1.076	0
54.894	44.891	0	0.233	0.045	0.3	1.554	1.27	0
53.368	45.365	0	0.229	0.034	0.267	1.483	1.261	0
56.721	46.92	0	0.223	0.029	0.189	1.547	1.28	0
64.114	48.539	0	0.206	0.028	0.18	1.715	1.298	0
65.45	51.919	0	0.191	0.019	0.185	1.716	1.361	0
73.833	52.886	0	0.197	0.014	0.195	1.897	1.359	0
78.769	55.59	0	0.203	0.013	0.17	1.983	1.399	0
78.677	54.627	0	0.231	0	0.155	1.94	1.347	0
82.352	55.308	0	0.259	0.019	0.139	1.99	1.336	0
88.887	54.922	0	0.255	0.032	0.133	2.105	1.301	0
92.436	56.759	0	0.25	0.026	0.13	2.147	1.318	0
88.219	49.33	0	0.245	0.025	0.128	2.012	1.125	0
0	0.407	0	0	0	0	0	7.461	0
0	0.407	0	0	0	0	0	7.177	0
0	0.407	0	0	0	0	0	6.907	0
0	0.41	0	0	0	0	0	6.73	0
0	0.407	0	0	0	0	0	6.489	0
0	0.425	0	0	0	0	0	6.656	0
0	0.454	0	0	0	0	0	7.059	0
0	0.465	0	0	0	0	0	7.235	0
0	0.491	0	0	0	0	0	7.655	0
0	0.513	0	0	0	0	0	7.969	0
0	0.524	0	0	0	0	0	8.013	0
0	0.524	0	0	0	0	0	7.78	0
0	0.531	0	0	0	0	0	7.584	0
0	0.535	0	0	0	0	0	7.31	0
0	0.561	0	0	0	0	0	7.352	0

0	0.575	0	0	0	0	0	7.294	0
0	0.546	0	0	0	0	0	6.74	0
0	0.539	0	0	0	0	0	6.514	0
0	0.539	0	0	0	0	0	6.423	0
0	0.517	0	0	0	0	0	6.117	0
0	0.517	0	0	0	0	0	6.117	0
0	0.491	0	0	0	0	0	5.862	0
0	0.487	0	0	0	0	0	5.912	0
0	0.476	0	0	0	0	0	5.897	0
0	0.462	0	0	0	0	0	5.828	0
0	0.465	0	0	0	0	0	5.966	0
0	0.469	0	0	0	0	0	6.068	0
0	0.465	0	0	0	0	0	6.044	0
0	0.495	0	0	0	0	0	6.423	0
0	0.502	0	0	0	0	0	6.505	0
0	0.466	0	0	0	0	0	6.035	0
0.125	2.18	0	0.046	0	0.254	0.018	0.31	0
0.11	1.935	0	0.02	0	0.15	0.015	0.266	0
0.136	1.074	0	0.019	0	0.288	0.018	0.142	0
0.136	2.678	0	0.024	0	0.308	0.017	0.344	0
0.136	2.77	0	0.023	0	0.297	0.017	0.344	0
0.147	2.658	0	0.014	0	0.29	0.018	0.319	0
0.172	2.763	0	0.013	0	0.257	0.02	0.32	0
0.172	2.156	0	0.013	0	0.245	0.019	0.241	0
0.198	2.535	0	0.011	0	0.244	0.021	0.273	0
0.22	2.292	0	0.016	0	0.241	0.023	0.238	0
0.22	1.96	0	0.016	0	0.235	0.022	0.197	0
0.245	1.869	0	0.015	0	0.229	0.024	0.181	0
0.297	2.924	0	0.014	0	0.226	0.028	0.274	0
0.3	1.905	0	0.038	0	0.219	0.027	0.172	0
0.319	1.745	0	0.036	0	0.213	0.028	0.152	0
1.011	2.475	0	0.009	0	0.126	0.085	0.209	0
1.084	2.281	0	0.009	0	0.13	0.088	0.186	0
1.066	2.29	0	0.01	0	0.133	0.084	0.181	0
1.048	2.968	0	0.008	0	0.125	0.08	0.227	0
0.971	1.297	0	0.007	0	0.111	0.072	0.096	0
1.048	8.416	0	0.006	0	0.101	0.075	0.604	0
1.048	7.039	0	0.008	0	0.155	0.073	0.489	0
1.066	3.331	0	0.008	0	0.19	0.072	0.224	0
1.085	2.763	0	0.009	0	0.214	0.071	0.18	0
1.048	3.708	0	0.005	0	0.27	0.066	0.234	0
1.085	3.668	0	0.005	0	0.286	0.066	0.224	0
0.989	4.302	0	0.013	0	0.245	0.058	0.254	0
1.158	5.02	0	0.014	0	0.353	0.066	0.286	0
1.216	6.837	0	0.015	0	0.036	0.067	0.377	0
1.44	5.034	0	0.016	0	0.636	0.077	0.268	0
1.249	4.734	0	0.027	0	0.643	0.064	0.244	0
1.304	7.757	0	0.027	0	0.62	0.065	0.385	0
1.594	8.801	0	0.026	0	0.672	0.076	0.421	0
1.271	10.219	0	0.032	0	0.614	0.059	0.471	0

1.29	12.296	0	0.031	0	0.59	0.057	0.546	0
1.37	13.37	0	0.025	0	0.58	0.059	0.572	0
1.403	14.345	0	0.032	0	0.57	0.058	0.592	0
1.422	17.268	0	0.046	0	0.556	0.057	0.688	0
0.766	17.441	0	0.06	0	0.518	0.029	0.67	0
0.579	17.289	0	0.073	0	0.499	0.022	0.642	0
1.44	16.691	0	0.073	0	0.483	0.052	0.599	0
1.495	15.403	0	0.06	0	0.442	0.052	0.534	0
1.572	12.835	0	0.006	0	0.464	0.053	0.43	0
1.608	12.963	0	0.063	0	0.255	0.052	0.421	0
1.274	12.409	0	0.061	0	0.247	0.04	0.39	0
1.314	11.08	0	0.059	0	0.239	0.04	0.337	0
0	0.051	0	0	0	0	0	5.768	0
0	0.051	0	0	0	0	0	5.614	0
0	0.055	0	0	0	0	0	5.889	0
0	0.066	0	0	0	0	0	6.949	0
0	0.066	0	0	0	0	0	6.827	0
0	0.066	0	0	0	0	0	6.683	0
0	0.07	0	0	0	0	0	6.881	0
0	0.07	0	0	0	0	0	6.702	0
0	0.077	0	0	0	0	0	7.202	0
0	0.081	0	0	0	0	0	7.342	0
0	0.088	0	0	0	0	0	7.819	0
0	0.095	0	0	0	0	0	8.269	0
0	0.095	0	0	0	0	0	8.103	0
0	0.103	0	0	0	0	0	8.554	0
0	0.121	0	0	0	0	0	9.886	0
0	0.128	0	0	0	0	0	10.307	0
0	0.143	0	0	0	0	0	11.287	0
0	0.15	0	0	0	0	0	11.68	0
0	0.15	0	0	0	0	0	11.506	0
0	0.147	0	0	0	0	0	11.063	0
0	0.15	0	0	0	0	0	11.181	0
0	0.143	0	0	0	0	0	10.498	0
0	0.143	0	0	0	0	0	10.359	0
0	0.117	0	0	0	0	0	8.404	0
0	0.139	0	0	0	0	0	9.865	0
0	0.154	0	0	0	0	0	10.777	0
0	0.154	0	0	0	0	0	10.661	0
0	0.143	0	0	0	0	0	9.795	0
0	0.143	0	0	0	0	0	9.696	0
0	0.139	0	0	0	0	0	9.378	0
0	0.123	0	0	0	0	0	8.227	0
0	0.004	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	0	0
0	0.011	0	0	0	0	0	0	0
0	0.015	0	0	0	0	0	0	0
0	0.015	0	0	0	0	0	0	0
0	0.015	0	0	0	0	0	0	0

0	0.015	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.004	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	0	0
0	0.011	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.707	0	0	0	0	0	11.284	0
0	0.403	0	0	0	0	0	6.464	0
0	0.465	0	0	0	0	0	7.486	0
0	0.491	0	0	0	0	0	7.914	0
0	0.407	0	0	0	0	0	6.565	0
0	0.143	0	0	0	0	0	2.31	0
0	0.106	0	0	0	0	0	1.72	0
0	0.293	0	0	0	0	0	4.745	0
0	0.084	0	0	0	0	0	1.364	0
0	0.147	0	0	0	0	0	2.372	0
0	0.249	0	0	0	0	0	4.033	0
0	0.249	0	0	0	0	0	4.035	0
0	0.275	0	0	0	0	0	4.453	0
0	0.286	0	0	0	0	0	4.628	0
0	0.286	0	0	0	0	0	4.609	0
0	0.22	0	0	0	0	0	3.516	0
0	0.213	0	0	0	0	0	3.354	0
0	0.209	0	0	0	0	0	3.24	0
0	0.216	0	0	0	0	0	3.286	0
0	0.216	0	0	0	0	0	3.217	0
0	0.224	0	0	0	0	0	3.255	0
0	0.238	0	0	0	0	0	3.394	0
0	0.256	0	0	0	0	0	3.577	0

0	0.271	0	0	0	0	0	3.703	0
0	0.282	0	0	0	0	0	3.778	0
0	0.293	0	0	0	0	0	3.856	0
0	0.297	0	0	0	0	0	3.844	0
0	0.33	0	0	0	0	0	4.212	0
0	0.352	0	0	0	0	0	4.435	0
0	0.366	0	0	0	0	0	4.56	0
0	0.374	0	0	0	0	0	4.588	0
0	0.385	0	0	0	0	0	4.651	0
0	0.407	0	0	0	0	0	4.84	0
0	0.418	0	0	0	0	0	4.891	0
0	0.443	0	0	0	0	0	5.111	0
0	0.454	0	0	0	0	0	5.161	0
0	0.443	0	0	0	0	0	4.967	0
0	0.458	0	0	0	0	0	5.066	0
0	0.462	0	0	0	0	0	5.045	0
0	0.462	0	0	0	0	0	4.988	0
0	0.48	0	0	0	0	0	5.13	0
0	0.491	0	0	0	0	0	5.194	0
0	0.491	0	0	0	0	0	5.145	0
0	0.498	0	0	0	0	0	5.176	0
0	0.486	0	0	0	0	0	5.008	0
0	0.43	0	0	0	0	0	4.395	0
15.722	68.913	0	0.105	0.139	0.151	0.608	2.664	0
16.467	71.868	0	0.108	0.123	0.201	0.627	2.736	0
16.905	72.702	0	0.112	0.101	0.203	0.634	2.727	0
16.426	72.899	0	0.116	0.142	0.231	0.607	2.694	0
18.016	79.073	0	0.121	0.131	0.24	0.656	2.878	0
19.566	76.508	0	0.128	0.103	0.221	0.701	2.743	0
20.485	70.059	0	0.117	0.104	0.182	0.723	2.472	0
23.249	69.032	0	0.098	0.092	0.194	0.807	2.397	0
26.264	68.674	0	0.096	0.075	0.178	0.898	2.347	0
27.301	67.237	0	0.088	0.072	0.24	0.918	2.261	0
28.809	60.435	0	0.077	0.092	0.205	0.953	2	0
30.964	62.2	0	0.091	0.11	0.156	1.009	2.026	0
36.699	66.454	0	0.102	0.121	0.153	1.177	2.131	0
42.233	66.232	0	0.096	0.127	0.185	1.334	2.091	0
44.609	59.753	0	0.07	0.129	0.195	1.388	1.859	0
43.213	59.188	0	0.056	0.094	0.147	1.325	1.815	0
47.284	61.233	0	0.066	0.081	0.124	1.429	1.851	0
48.303	63.633	0	0.074	0.084	0.119	1.441	1.898	0
40.809	67.154	0	0.081	0.068	0.14	1.201	1.977	0
42.677	67.203	0	0.089	0.104	0.167	1.24	1.953	0
53.195	62.836	0	0.075	0.106	0.155	1.527	1.804	0
57.542	65.921	0	0.069	0.088	0.164	1.633	1.87	0
61.504	66.868	0	0.089	0.078	0.093	1.725	1.875	0
61.614	69.576	0	0.091	0.079	0.059	1.708	1.929	0
67.621	72.725	0	0.09	0.059	0.041	1.854	1.994	0
69.438	67.434	0	0.075	0.045	0.029	1.883	1.829	0
64.809	64.336	0	0.067	0.035	0.029	1.739	1.726	0

62.62	57.497	0	0.046	0.029	0.038	1.662	1.526	0
69.07	59.357	0	0.06	0.052	0.051	1.813	1.558	0
82.911	67.812	0	0.07	0.057	0.037	2.154	1.762	0
81.967	71.8	0	0.083	0.084	0.03	2.108	1.846	0
83.869	81.912	0	0.096	0.098	0.03	2.135	2.085	0
87.178	77.952	0	0.101	0.092	0.037	2.197	1.964	0
90.12	88.658	0	0.1	0.097	0.036	2.248	2.212	0
87.995	82.381	0	0.094	0.08	0.038	2.174	2.035	0
86.928	90.145	0	0.102	0.098	0.036	2.126	2.204	0
92.587	86.908	0	0.111	0.114	0.036	2.241	2.103	0
95.381	85.587	0	0.1	0.12	0.037	2.284	2.05	0
91.338	87.487	0	0.109	0.115	0.045	2.165	2.073	0
92.844	84.292	0	0.102	0.13	0.039	2.178	1.977	0
93.535	86.954	0	0.106	0.127	0.044	2.171	2.019	0
96.303	84.556	0	0.093	0.096	0.044	2.213	1.943	0
96.442	80.856	0	0.101	0.097	0.041	2.195	1.84	0
96.125	74.394	0	0.099	0.098	0.042	2.167	1.677	0
91.892	67.149	0	0.092	0.058	0.041	2.052	1.5	0
86.702	61.965	0	0.081	0.062	0.041	1.918	1.371	0
1.511	4.142	0	0.092	0.298	0.043	0.534	1.462	0
1.656	4.227	0	0.092	0.299	0.047	0.573	1.463	0
1.762	4.343	0	0.092	0.296	0.049	0.598	1.475	0
1.812	4.567	0	0.091	0.283	0.051	0.604	1.524	0
1.929	4.59	0	0.087	0.279	0.027	0.633	1.505	0
2.029	4.734	0	0.087	0.291	0.027	0.654	1.527	0
2.103	4.627	0	0.088	0.251	0.026	0.668	1.47	0
2.226	4.649	0	0.085	0.251	0.025	0.697	1.456	0
2.376	4.619	0	0.087	0.244	0.024	0.734	1.426	0
2.567	4.505	0	0.088	0.239	0.024	0.781	1.371	0
2.895	4.671	0	0.088	0.276	0.025	0.868	1.4	0
2.652	4.42	0	0.09	0.292	0.022	0.782	1.303	0
3.175	3.828	0	0.09	0.286	0.02	0.92	1.109	0
4.235	3.858	0	0.091	0.247	0.043	1.208	1.101	0
4.616	3.624	0	0.091	0.231	0.041	1.305	1.025	0
4.199	3.655	0	0.089	0.197	0.027	1.187	1.033	0
3.479	2.815	0	0.085	0.173	0.026	0.992	0.803	0
3.477	1.773	0	0.069	0.109	0	1.01	0.515	0
1.508	0.939	0	0.036	0.002	0	0.448	0.279	0
1.616	0.942	0	0.018	0.029	0	0.492	0.287	0
2.616	0.671	0	0.043	0.002	0	0.813	0.208	0
2.041	0.366	0	0.055	0.005	0	0.644	0.116	0
2.678	0.392	0	0.059	0.005	0	0.855	0.125	0
2.789	0.406	0	0.06	0.005	0	0.897	0.131	0
2.275	0.586	0	0.058	0.002	0	0.737	0.19	0
2.565	0.788	0	0.045	0	0	0.836	0.257	0
2.612	0.777	0	0.047	0	0	0.856	0.255	0
2.002	0.816	0	0.07	0.016	0	0.66	0.269	0
2.228	0.934	0	0.073	0.024	0	0.738	0.31	0
2.473	0.92	0	0.099	0	0	0.824	0.306	0
3.063	0.982	0	0.111	0	0	1.028	0.329	0

3.14	0.92	0	0.114	0.001	0	1.061	0.311	0
3.762	0.924	0	0.139	0.002	0	1.283	0.315	0
4.122	1.033	0	0.142	0.002	0	1.418	0.355	0
3.169	0.953	0	0.084	0	0	1.097	0.33	0
2.953	1.008	0	0.1	0.001	0	1.026	0.35	0
3.756	0.942	0	0.092	0.002	0	1.306	0.327	0
4.565	0.898	0	0.096	0.002	0	1.583	0.311	0
4.419	0.854	0	0.089	0.001	0	1.525	0.295	0
4.493	0.864	0	0.084	0.001	0	1.543	0.297	0
4.427	0.798	0	0.082	0.001	0	1.513	0.273	0
4.239	0.807	0	0.052	0.001	0	1.444	0.275	0
4.459	0.868	0	0.07	0.001	0	1.514	0.295	0
4.679	0.828	0	0.107	0.001	0	1.585	0.28	0
4.429	0.781	0	0.106	0.001	0	1.497	0.264	0
4.873	0.698	0	0.106	0.002	0	1.644	0.236	0
0	0.571	0	0	0	0	0	9.41	0
0	1.219	0	0	0	0	0	20.122	0
0	0.637	0	0	0	0	0	10.548	0
0	0.542	0	0	0	0	0	9.023	0
0	0.569	0	0	0	0	0	9.486	0
0	0.585	0	0	0	0	0	9.742	0
0	0.558	0	0	0	0	0	9.208	0
0	0.623	0	0	0	0	0	10.164	0
0	0.32	0	0	0	0	0	5.15	0
0	0.8	0	0	0	0	0	12.736	0
0	0.937	0	0	0	0	0	14.86	0
0	0.18	0	0	0	0	0	2.866	0
0	0.447	0	0	0	0	0	7.229	0
0	0.612	0	0	0	0	0	10.019	0
0	0.649	0	0	0	0	0	10.626	0
0	0.487	0	0	0	0	0	7.841	0
0	0.531	0	0	0	0	0	8.221	0
0	0.539	0	0	0	0	0	7.893	0
0	0.649	0	0	0	0	0	8.946	0
0	0.66	0	0	0	0	0	8.598	0
0	0.707	0	0	0	0	0	8.804	0
0	0.725	0	0	0	0	0	8.718	0
0	0.758	0	0	0	0	0	8.876	0
0	0.806	0	0	0	0	0	9.236	0
0	0.81	0	0	0	0	0	9.097	0
0	2.378	0	0	0	0	0	26.17	0
0	2.407	0	0	0	0	0	25.914	0
0	2.437	0	0	0	0	0	25.65	0
0	2.561	0	0	0	0	0	26.399	0
0	2.616	0	0	0	0	0	26.494	0
0	2.719	0	0	0	0	0	27.179	0
0	2.715	0	0	0	0	0	26.927	0
0	2.821	0	0	0	0	0	27.871	0
0	2.656	0	0	0	0	0	26.207	0
0	2.627	0	0	0	0	0	25.895	0

0	2.506	0	0	0	0	0	24.651	0
0	2.499	0	0	0	0	0	24.486	0
0	1.348	0	0	0	0	0	13.146	0
0	0.861	0	0	0	0	0	8.346	0
0	0.872	0	0	0	0	0	8.403	0
0	0.898	0	0	0	0	0	8.604	0
0	0.883	0	0	0	0	0	8.421	0
0	0.89	0	0	0	0	0	8.45	0
0	0.872	0	0	0	0	0	8.239	0
0	0.851	0	0	0	0	0	8.006	0
0	0.753	0	0	0	0	0	7.055	0
166.54	1468.426	34.406	0.042	0.675	0.08	0.069	0.612	0.014
181.067	1614.608	36.52	0.043	0.669	0.094	0.074	0.659	0.015
193.696	1735.251	36.415	0.046	0.698	0.09	0.078	0.695	0.015
212.577	1801.831	37.506	0.052	0.716	0.089	0.084	0.708	0.015
243.111	1901.038	38.527	0.052	0.73	0.075	0.094	0.732	0.015
278.71	1841.099	35.586	0.052	0.733	0.064	0.105	0.696	0.013
300.125	1802.499	34.129	0.053	0.733	0.043	0.111	0.668	0.013
284.239	1816.069	35.625	0.054	0.771	0.042	0.103	0.66	0.013
290.811	1883.617	38.366	0.057	0.795	0.037	0.104	0.672	0.014
374.321	1891.327	41.674	0.059	0.85	0.026	0.131	0.661	0.015
415.443	1911.187	44.857	0.062	0.911	0.022	0.142	0.655	0.015
450.28	1971.812	50.04	0.064	0.933	0.019	0.151	0.662	0.017
491.813	1980.579	63.917	0.068	0.967	0.018	0.162	0.652	0.021
525.757	2152.637	77.794	0.072	1.02	0.019	0.17	0.694	0.025
567.388	2269.057	75.267	0.074	1.017	0.018	0.179	0.717	0.024
648.17	2312.63	86.129	0.075	1.01	0.025	0.201	0.717	0.027
698.858	2455.515	89.749	0.082	1.028	0.022	0.213	0.748	0.027
746.431	2624.788	97.993	0.09	1.029	0.021	0.224	0.787	0.029
804.68	2729.539	106.975	0.097	1.052	0.02	0.238	0.806	0.032
855.445	2814.337	110.312	0.105	1.082	0.02	0.249	0.818	0.032
863.764	2884.125	113.417	0.112	1.128	0.018	0.247	0.826	0.032
906.194	2985.4	115.153	0.115	1.158	0.018	0.256	0.843	0.032
957.815	3026.478	117.255	0.116	1.142	0.019	0.267	0.842	0.033
958.014	2958.25	114.763	0.112	1.075	0.018	0.263	0.812	0.032
1039.325	3113.47	112.649	0.118	1.06	0.018	0.282	0.844	0.03
1073.287	3310.205	110.744	0.123	1.088	0.018	0.287	0.885	0.03
1114.378	3320.907	108.85	0.13	1.096	0.019	0.294	0.877	0.029
1182.972	3321.209	110.608	0.138	1.191	0.017	0.308	0.866	0.029
1272.129	3443.439	114.246	0.15	1.347	0.018	0.328	0.887	0.029
1369.146	3643.198	120.062	0.16	1.486	0.02	0.348	0.927	0.03
1453.01	3651.167	129.739	0.169	1.641	0.023	0.365	0.918	0.033
1574.45	3691.894	136.932	0.184	1.769	0.025	0.391	0.918	0.034
1658.173	3712.95	143.165	0.197	1.885	0.023	0.407	0.912	0.035
1772.604	3785.003	146.906	0.202	1.987	0.024	0.431	0.92	0.036
1840.91	3862.377	149.277	0.216	2.054	0.027	0.442	0.928	0.036
2019.057	4042.998	140.11	0.23	2.198	0.026	0.48	0.961	0.033
2198.413	4086.3	166.619	0.249	2.382	0.025	0.517	0.961	0.039
2275.855	4321.428	168.688	0.252	2.442	0.025	0.529	1.005	0.039
2309.748	4355.425	186.73	0.263	2.442	0.026	0.532	1.003	0.043

2480.009	4319.299	195.456	0.27	2.442	0.027	0.565	0.984	0.044
2562.234	4495.51	195.842	0.255	2.402	0.024	0.578	1.014	0.044
2659.839	4549.715	197.44	0.263	2.347	0.029	0.594	1.017	0.044
2762.551	4638.977	199.587	0.265	2.367	0.036	0.612	1.027	0.044
2883.177	4707.02	201.014	0.276	2.426	0.032	0.632	1.032	0.044
2932.325	4766.724	206.069	0.282	2.449	0.031	0.637	1.036	0.045
2954.287	4566.48	200.351	0.284	2.401	0.03	0.637	0.984	0.043
147.836	1202.397	0	0.086	0.649	0.222	0.174	1.416	0
159.405	1312.184	0	0.09	0.643	0.261	0.184	1.511	0
167.978	1409.21	0	0.095	0.64	0.25	0.189	1.588	0
183.551	1444.522	0	0.106	0.584	0.245	0.202	1.593	0
212.304	1539.948	0	0.104	0.611	0.203	0.229	1.661	0
248.904	1484.72	0	0.104	0.653	0.173	0.263	1.567	0
272.853	1456.412	0	0.104	0.664	0.114	0.282	1.503	0
256.979	1463.852	0	0.102	0.666	0.111	0.259	1.478	0
262.13	1520.676	0	0.104	0.667	0.095	0.259	1.501	0
343.925	1513.771	0	0.103	0.719	0.063	0.332	1.462	0
383.423	1509.834	0	0.1	0.774	0.055	0.362	1.427	0
413.618	1546.886	0	0.1	0.784	0.048	0.383	1.431	0
452.436	1531.384	0	0.103	0.794	0.044	0.41	1.388	0
483.24	1675.892	0	0.108	0.847	0.046	0.429	1.488	0
520.049	1763.902	0	0.113	0.832	0.04	0.452	1.534	0
597.772	1824.172	22.064	0.116	0.777	0.06	0.509	1.553	0.019
644.517	1933.065	21.683	0.118	0.776	0.054	0.538	1.615	0.018
688.935	2050.94	20.398	0.124	0.742	0.053	0.565	1.681	0.017
741.956	2114.111	21.12	0.129	0.726	0.05	0.597	1.702	0.017
784.876	2191.671	20.553	0.133	0.699	0.052	0.621	1.733	0.016
782.277	2199.613	20.565	0.136	0.696	0.046	0.608	1.71	0.016
821.978	2231.617	20.266	0.138	0.715	0.046	0.628	1.706	0.016
867.633	2224.315	21.635	0.134	0.726	0.048	0.653	1.673	0.016
859.917	2136.096	20.21	0.117	0.701	0.047	0.637	1.582	0.015
942.438	2216.208	20.444	0.118	0.71	0.045	0.687	1.616	0.015
969.618	2349.233	20.887	0.122	0.79	0.046	0.696	1.687	0.015
1003.652	2345.49	20.06	0.124	0.805	0.049	0.71	1.66	0.014
1081.846	2343.535	20.452	0.129	0.83	0.043	0.754	1.633	0.014
1161.396	2386.403	21.543	0.129	0.882	0.048	0.798	1.639	0.015
1248.04	2456.587	22.202	0.132	0.902	0.053	0.845	1.663	0.015
1317.614	2449.348	24.352	0.133	0.921	0.059	0.879	1.634	0.016
1421.255	2424.47	25.877	0.136	0.946	0.065	0.935	1.595	0.017
1475.962	2394.571	26.304	0.142	0.998	0.059	0.958	1.554	0.017
1559.883	2402.57	25.264	0.148	0.984	0.061	0.998	1.538	0.016
1563.821	2448.419	21.556	0.148	0.969	0.07	0.987	1.546	0.014
1685.228	2512.053	24	0.152	1.036	0.068	1.05	1.565	0.015
1816.059	2503.532	26.262	0.158	1.064	0.064	1.116	1.538	0.016
1872.651	2656.162	26.966	0.163	1.083	0.064	1.135	1.61	0.016
1878.932	2625.161	30.513	0.171	1.073	0.066	1.124	1.571	0.018
2016.951	2545.06	30.233	0.172	1.09	0.069	1.191	1.503	0.018
2088.714	2613.144	30.623	0.17	1.103	0.06	1.218	1.523	0.018
2143.455	2601.245	29.513	0.178	1.096	0.074	1.234	1.498	0.017
2179.177	2617.065	29.854	0.18	1.135	0.092	1.24	1.488	0.017

2237.142	2556.357	29.475	0.186	1.163	0.08	1.257	1.437	0.017
2239.043	2549.129	28.812	0.181	1.228	0.078	1.244	1.416	0.016
2222.049	2352.049	28.812	0.184	1.17	0.077	1.221	1.292	0.016
8.369	77.93	0	0.18	6.312	0	0.608	5.658	0
9.259	73.452	0	0.179	6.377	0	0.664	5.271	0
11.051	77.898	0	0.176	6.825	0	0.784	5.528	0
13.802	81.48	0	0.173	7.304	0	0.969	5.718	0
15.286	79.688	0	0.179	7.446	0	1.061	5.529	0
17.671	82.222	0	0.182	8.088	0	1.211	5.636	0
20.361	85.675	0	0.2	8.198	0	1.378	5.798	0
22.53	85.063	0	0.189	8.243	0	1.504	5.679	0
22.79	76.889	0	0.157	8.048	0.029	1.5	5.06	0
24.05	81.407	0	0.174	8.296	0.018	1.559	5.278	0
30.147	71.91	0	0.185	8.663	0.022	1.925	4.591	0
28.092	73.947	0	0.183	8.447	0.02	1.765	4.646	0
28.972	76.352	0	0.178	9.108	0.016	1.79	4.718	0
29.686	77.208	0	0.191	9.148	0.021	1.804	4.693	0
30.345	81.436	0	0.203	9.68	0.032	1.816	4.872	0
34.606	89.229	2.252	0.205	8.402	0.431	2.04	5.261	0.133
33.061	88.986	2.248	0.187	8.57	0.411	1.923	5.177	0.131
34.186	88.475	2.375	0.169	8.677	0.422	1.964	5.084	0.136
35.973	91.155	2.596	0.172	8.599	0.409	2.043	5.178	0.148
37.837	93.923	3.065	0.2	8.69	0.395	2.126	5.277	0.172
40.225	97.078	2.937	0.188	8.74	0.396	2.236	5.395	0.163
40.332	100.104	3.087	0.181	8.943	0.377	2.217	5.503	0.17
41.95	100.485	3.348	0.177	9.313	0.372	2.282	5.465	0.182
44.09	100.518	3.515	0.19	9.687	0.376	2.372	5.408	0.189
45.961	101.308	3.673	0.189	9.84	0.385	2.446	5.392	0.196
46.885	102.976	3.37	0.192	9.844	0.421	2.469	5.422	0.178
49.769	103.536	3.492	0.186	9.994	0.43	2.593	5.394	0.182
51.353	106.127	3.884	0.182	10.003	0.419	2.647	5.47	0.2
50.233	110.743	3.937	0.185	10.062	0.369	2.56	5.643	0.201
53.059	114.938	3.955	0.181	10.276	0.349	2.669	5.782	0.199
54.681	116.944	3.905	0.182	9.984	0.344	2.71	5.795	0.194
56.509	118.868	3.902	0.192	10.082	0.348	2.753	5.791	0.19
61.4	120.161	4.107	0.191	9.787	0.361	2.936	5.745	0.196
62.615	123.968	4.156	0.184	9.723	0.356	2.935	5.811	0.195
62.222	120.643	3.686	0.174	9.34	0.361	2.861	5.547	0.17
64.172	124.384	4.003	0.16	9.039	0.369	2.896	5.614	0.181
66.729	130.295	4.062	0.156	8.556	0.351	2.961	5.781	0.18
67.124	132.536	3.785	0.152	8.187	0.359	2.931	5.787	0.165
68.821	134.566	3.529	0.14	7.493	0.376	2.959	5.787	0.152
72.773	139.45	4.06	0.135	7.221	0.398	3.084	5.91	0.172
72.362	137.945	4.045	0.129	7.311	0.454	3.024	5.764	0.169
75.956	138.745	3.962	0.122	7.49	0.519	3.131	5.718	0.163
76.405	139.585	3.9	0.123	7.198	0.605	3.108	5.678	0.159
79.77	142.785	3.905	0.118	6.813	0.681	3.204	5.735	0.157
81.576	141.899	3.849	0.12	6.51	0.798	3.237	5.63	0.153
80.208	124.606	3.895	0.119	6.267	0.798	3.145	4.886	0.153
8.108	28.869	0	0.35	1.907	0	1.062	3.78	0

9.263	31.904	0	0.362	1.867	0	1.212	4.176	0
9.416	31.408	0	0.344	1.642	0	1.233	4.113	0
9.802	31.868	0	0.357	1.683	0	1.285	4.178	0
9.761	34.552	0	0.338	1.895	0	1.281	4.536	0
9.284	26.071	0	0.326	1.865	0	1.22	3.426	0
8.819	29.99	0	0.313	1.925	0	1.16	3.944	0
8.544	28.652	0	0.295	1.858	0	1.124	3.769	0
8.684	26.417	0	0.286	1.893	0	1.142	3.475	0
9.72	25.492	0	0.282	2.215	0	1.278	3.351	0
10.402	25.326	0	0.26	2.187	0	1.366	3.326	0
9.248	27.788	0	0.258	1.931	0	1.213	3.644	0
9.633	31.012	0	0.253	1.937	0	1.261	4.06	0
9.23	27.407	0	0.263	1.865	0	1.205	3.578	0
10.05	27.812	0	0.259	1.801	0	1.307	3.618	0
11.831	28.899	1.135	0.263	2.348	0.013	1.532	3.742	0.147
12.496	31.407	1.02	0.258	2.406	0.014	1.608	4.041	0.131
12.511	30.152	0.962	0.269	1.837	0.015	1.598	3.85	0.123
13.012	31.265	0.966	0.258	1.682	0.014	1.649	3.962	0.122
13.644	30.714	0.99	0.264	1.693	0.016	1.717	3.865	0.124
14.887	30.852	1.09	0.204	1.93	0.016	1.863	3.861	0.136
15.784	33.777	1.021	0.204	1.879	0.009	1.969	4.213	0.127
15.289	32.852	1.074	0.219	2.011	0.015	1.903	4.09	0.134
15.706	34.66	1.075	0.199	1.704	0.018	1.953	4.31	0.134
16.091	32.833	1.063	0.2	1.723	0.021	1.999	4.078	0.132
15.255	32.163	1.092	0.212	1.952	0.02	1.89	3.986	0.135
16.147	34.411	1.114	0.212	2.046	0.023	1.994	4.249	0.138
16.06	36.057	1.187	0.213	2.058	0.021	1.974	4.433	0.146
17.258	39.082	1.15	0.215	2.204	0.022	2.111	4.78	0.141
17.652	39.1	1.195	0.218	2.162	0.02	2.148	4.758	0.145
18.691	39.393	1.165	0.218	2.164	0.019	2.264	4.773	0.141
17.487	38.132	1.177	0.236	2.156	0.022	2.111	4.602	0.142
16.486	36.624	1.217	0.256	2.1	0.022	1.983	4.405	0.146
17.426	35.481	1.242	0.256	2.041	0.02	2.089	4.254	0.149
17.026	34.417	1.011	0.215	1.533	0.024	2.034	4.111	0.121
18.77	34.801	1.122	0.193	1.843	0.022	2.232	4.138	0.133
17.722	33.29	1.212	0.197	1.871	0.021	2.096	3.938	0.143
16.937	32.649	1.134	0.197	1.727	0.022	1.992	3.84	0.133
16.324	33.468	1.159	0.194	1.748	0.022	1.908	3.912	0.135
14.938	32.433	1.18	0.19	1.602	0.02	1.734	3.765	0.137
15.959	33.01	1.147	0.196	1.656	0.019	1.839	3.804	0.132
16.729	34.123	1.169	0.198	1.524	0.015	1.912	3.901	0.134
17.966	34.561	1.2	0.194	1.59	0.016	2.037	3.918	0.136
17.011	34.105	1.203	0.205	1.382	0.014	1.913	3.836	0.135
17.782	34.122	1.162	0.198	1.453	0.013	1.986	3.81	0.13
17.037	30.342	1.162	0.197	1.133	0.013	1.892	3.369	0.129
13.382	25.162	0	0.086	0.07	0.046	2.358	4.434	0
14.554	25.488	0	0.085	0.07	0.05	2.523	4.418	0
15.393	26.031	0	0.085	0.069	0.052	2.625	4.44	0
15.722	27.184	0	0.082	0.066	0.054	2.639	4.563	0
16.507	26.944	0	0.077	0.064	0.028	2.727	4.451	0

17.365	27.801	0	0.076	0.067	0.028	2.823	4.52	0
17.686	26.692	0	0.076	0.057	0.026	2.83	4.271	0
18.604	26.647	0	0.072	0.056	0.026	2.93	4.197	0
19.677	26.241	0	0.073	0.054	0.024	3.05	4.067	0
21.032	25.318	0	0.073	0.052	0.023	3.207	3.861	0
23.72	26.256	0	0.071	0.06	0.025	3.558	3.938	0
24.701	27.395	0	0.072	0.06	0.022	3.644	4.041	0
26.807	22.603	0	0.071	0.058	0.02	3.889	3.279	0
26.811	23.311	0	0.071	0.059	0.042	3.825	3.325	0
27.722	22.455	0	0.069	0.058	0.04	3.89	3.151	0
27.797	22.571	0	0.066	0.047	0.026	3.838	3.116	0
26.594	22.544	0	0.064	0.034	0.024	3.614	3.064	0
22.6	31.225	0	0.051	0.009	0.255	3.025	4.179	0
17.283	30.818	0	0.039	0.001	0	2.28	4.065	0
16.671	25.032	0	0.031	0	0	2.17	3.258	0
13.308	19.885	0	0.013	0.002	0	1.712	2.557	0
11.737	19.37	0	0.015	0.002	0	1.494	2.466	0
11.062	18.551	0	0.022	0.002	0	1.396	2.341	0
10.599	20.948	0	0.014	0	0	1.326	2.622	0
11.688	16.777	0	0.013	0	0	1.451	2.083	0
11.421	17.965	0	0.015	0	0	1.406	2.212	0
16.576	11.278	0	0.037	0	0.077	2.022	1.376	0
16.622	11.287	0	0.057	0	0.152	2.008	1.364	0
17.054	12.697	0	0.064	0	0.04	2.04	1.519	0
18.622	12.731	0	0.086	0	0	2.204	1.507	0
18.533	14.638	0	0.087	0	0.044	2.17	1.714	0
20.465	12.977	0	0.091	0	0.566	2.371	1.504	0
17.578	11.456	0	0.094	0.002	0.067	2.015	1.313	0
20.738	10.607	0	0.087	0.002	0.376	2.351	1.202	0
18.789	9.241	0	0.07	0.002	0.358	2.105	1.035	0
17.968	8.695	0	0.068	0.002	0.369	1.989	0.963	0
19.026	10.264	0	0.051	0.002	0.35	2.08	1.122	0
19.833	11.641	0	0.071	0.002	0.313	2.141	1.256	0
19.936	12.066	0	0.077	0.001	0.264	2.124	1.286	0
21.2	11.633	0	0.097	0.001	0.338	2.23	1.224	0
21.933	11.52	0	0.088	0.001	0.279	2.279	1.197	0
21.508	12.128	0	0.075	0	0.276	2.209	1.246	0
20.892	12.48	0	0.094	0	0.246	2.122	1.268	0
21.284	11.809	0	0.109	0	0.268	2.139	1.187	0
23.2	11.771	0	0.108	0	0.266	2.309	1.172	0
23.405	10.561	0	0.107	0	0.263	2.308	1.042	0
0	8.057	0	1	0	0	0	42.654	0
0	6.324	0	0.691	0	0	0	32.784	0
0	9.673	0	0.181	0	0	0	49.076	0
0	6.438	0	0.791	0	0	0	31.952	0
0	6.701	0	1.04	0	0	0	32.533	0
0	7.749	0	1.058	0	0	0	36.798	0
0	2.719	0	0.064	0.306	0	0	12.626	0
0	2.191	0	0.14	0.166	0	0	9.951	0
0	2.004	0	0.045	0	0	0	8.904	0

0	1.854	0	0	0	0	0	8.064	0
0	1.51	0	0	0	0	0	6.435	0
0	1.411	0	0	0	0	0	5.902	0
0	1.422	0	0	0	0	0	5.844	0
0	1.539	0	0	0	0	0	6.219	0
0	1.942	0	0	0.015	0	0	7.714	0
0	2.019	0	0	0.014	0	0	7.879	0
0	1.993	0	0	0.014	0	0	7.637	0
0	1.865	0	0	0.014	0	0	7.01	0
0	1.74	0	0	0.014	0	0	6.421	0
0	1.766	0	0	0.013	0	0	6.402	0
0	1.836	0	0	0.013	0	0	6.552	0
0	1.81	0	0	0.013	0	0	6.374	0
0	1.605	0	0	0.013	0	0	5.585	0
0	1.986	0	0	0.013	0	0	6.834	0
0	2.03	0	0	0.012	0	0	6.903	0
0	2.023	0	0	0.012	0	0	6.786	0
0	1.942	0	0	0.012	0	0	6.417	0
0	2.034	0	0	0.012	0	0	6.61	0
0	2.063	0	0	0.023	0	0	6.588	0
0	2.041	0	0	0.023	0	0	6.4	0
0	1.898	0	0	0.023	0	0	5.843	0
0	1.847	0	0	0.022	0	0	5.578	0
0	1.869	0	0	0.011	0	0	5.539	0
0	1.913	0	0	0.011	0	0	5.565	0
0	1.946	0	0	0.01	0	0	5.565	0
0	1.898	0	0	0.01	0	0	5.347	0
0	2.11	0	0	0.01	0	0	5.869	0
0	2.308	0	0	0.01	0	0	6.349	0
0	2.7	0	0	0.01	0	0	7.355	0
0	2.426	0	0	0.01	0	0	6.544	0
0	2.132	0	0	0.01	0	0	5.699	0
0	1.975	0	0	0.01	0	0	5.226	0
0	2.092	0	0	0.01	0	0	5.48	0
0	2.697	0	0	0.01	0	0	6.993	0
0	2.632	0	0	0.015	0	0	6.758	0
0	2.329	0	0	0.021	0	0	5.923	0
3.99	1.759	0	0	0	0	14.97	6.598	0
4.181	2.389	0	0	0	0	14.734	8.419	0
4.54	2.924	0	0	0	0	14.974	9.644	0
4.984	2.776	0	0	0	0	15.409	8.582	0
5.391	2.655	0	0	0.235	0	15.726	7.746	0
5.595	2.286	0	0	0	0	15.546	6.353	0
5.646	2.873	0	0	0	0	15.092	7.678	0
6.21	3.62	0	0	0	0	16.091	9.38	0
6.559	1.663	0	0	0	0	16.543	4.196	0
6.808	2.393	0	0	0	0	16.717	5.875	0
8.24	1.946	0	0	0	0	19.647	4.639	0
9.376	1.627	0	0	0	0	21.63	3.753	0
8.985	2.436	0	0	0	0	20.012	5.425	0

9.599	2.478	0	0.142	0	0	20.634	5.326	0
10.003	1.649	0	0.136	0	0	20.792	3.427	0
10.453	1.891	0	0.124	0	0	21.078	3.812	0
9.937	1.858	0	0.122	0	0	19.493	3.644	0
9.94	0.843	0	0.173	0	0	19.003	1.612	0
12.509	2.008	0	0.171	0	0	23.328	3.744	0
12.252	2.411	0	0.166	0	0	22.294	4.387	0
13.044	1.663	0	0.14	0	0	23.14	2.951	0
13.451	2.062	0	0.132	0	0	23.245	3.564	0
14.494	2.727	0	0.114	0	0	24.363	4.583	0
15.275	3.001	0	0.147	0	0	24.89	4.89	0
15.828	2.099	0	0.096	0	0	24.866	3.298	0
16.144	2.616	0	0.052	0	0	24.29	3.936	0
11.948	2.096	0	0.048	0	0	17.129	3.004	0
12.582	3.261	0	0.034	0	0	17.115	4.436	0
12.977	3.745	0	0.06	0	0	16.665	4.81	0
13.495	4.247	0	0.172	0	0	16.262	5.117	0
14.293	5.371	0	0.157	0	0	16.075	6.041	0
15.546	3.734	0	0.147	0	0	16.221	3.896	0
20.866	5.76	0	0.14	0	0	20.143	5.56	0
22.97	6.555	0	0.141	0	0	20.607	5.881	0
24.175	3.671	0	0.212	0	0	20.4	3.098	0
24.531	4.114	0	0.347	0	0	19.769	3.316	0
24.285	3.723	0	0.36	0	0	19	2.912	0
24.392	2.158	0	0.361	0	0	18.764	1.66	0
26.179	4.367	0	0.344	0	0	19.908	3.321	0
28.352	2.012	0	0.34	0	0	21.22	1.506	0
28.238	3.778	0	0.331	0	0	20.584	2.754	0
27.172	3.712	0	0.343	0	0	19.058	2.603	0
27.989	4.078	0	0.351	0	0	18.734	2.73	0
28.407	3.679	0	0.334	0	0	18.1	2.344	0
30.2	3.715	0	0.319	0	0	18.402	2.264	0
30.83	3.606	0	0.308	0	0	18.118	2.119	0
0.964	3.345	0	0.001	0.007	0	0.014	0.048	0
1.412	3.63	0	0.001	0.006	0	0.02	0.051	0
1.579	3.572	0	0.002	0.007	0	0.022	0.049	0
1.674	3.748	0	0.002	0.006	0	0.022	0.05	0
1.916	4.206	0	0.002	0.005	0	0.025	0.054	0
2.216	4.801	0	0.002	0.006	0	0.028	0.06	0
2.44	4.847	0	0.002	0.006	0	0.03	0.059	0
3.164	4.699	0	0.001	0.007	0	0.038	0.056	0
3.521	4.25	0	0.001	0.004	0	0.041	0.049	0
4.466	4.397	0	0.001	0.001	0	0.05	0.05	0
5.084	4.835	0	0.001	0.002	0	0.056	0.053	0
5.734	5.291	0	0.001	0.003	0	0.062	0.057	0
5.928	5.327	0	0.001	0.005	0	0.062	0.056	0
6.998	6.002	0	0.001	0.004	0	0.071	0.061	0
7.416	5.767	0	0.001	0.001	0	0.074	0.057	0
7.575	5.337	0	0.001	0.01	0	0.073	0.052	0
9.057	5.265	0	0.001	0.003	0	0.086	0.05	0

9.607	5.375	0	0.001	0.003	0	0.089	0.05	0
10.391	5.478	0	0.001	0.001	0	0.094	0.05	0
11.474	5.893	0	0.001	0.001	0	0.102	0.052	0
13.029	6.723	0	0.001	0.011	0	0.113	0.058	0
13.498	7.163	0	0.001	0.006	0	0.115	0.061	0
13.262	8.408	0	0.002	0.01	0	0.11	0.07	0
14.325	8.253	0	0.002	0.003	0	0.117	0.067	0
15.616	8.852	0	0.003	0.001	0	0.125	0.071	0
16.88	7.687	0	0.006	0.01	0	0.132	0.06	0
18.903	9.867	0	0.007	0.01	0	0.145	0.076	0
19.886	9.881	0	0.007	0.01	0	0.15	0.075	0
21.39	9.867	0	0.006	0.01	0	0.159	0.073	0
23.088	10.621	0	0.006	0.011	0	0.168	0.078	0
24.722	10.599	0	0.005	0.012	0	0.178	0.076	0
28.257	10.922	0	0.005	0.013	0	0.2	0.078	0
29.579	10.171	0	0.005	0.016	0	0.207	0.071	0
32.225	9.907	0	0.005	0.017	0	0.223	0.069	0
35.442	9.992	0	0.005	0.021	0	0.243	0.068	0
39.397	10.841	0	0.005	0.021	0	0.267	0.074	0
39.626	13.399	0	0.005	0.019	0	0.266	0.09	0
41.715	14.88	0	0.004	0.023	0	0.276	0.098	0
43.332	13.959	0	0.005	0.024	0	0.284	0.091	0
45.934	15.785	0	0.005	0.023	0	0.297	0.102	0
48.742	14.689	0	0.008	0.055	0	0.312	0.094	0
53.549	15.436	0	0.009	0.038	0	0.339	0.098	0
53.667	18.708	0	0.009	0.045	0	0.336	0.117	0
53.377	19.584	0	0.009	0.051	0	0.331	0.121	0
60.199	19.315	0	0.009	0.081	0	0.369	0.118	0
59.226	17.404	0	0.009	0.09	0	0.36	0.106	0
0.004	0.564	0	0	0	0	0.015	2.292	0
0.007	0.524	0	0	0	0	0.03	2.116	0
0.007	0.583	0	0	0	0	0.03	2.34	0
0.018	0.612	0	0	0	0	0.073	2.446	0
0.022	0.579	0	0	0	0	0.088	2.303	0
0.026	0.649	0	0	0	0	0.102	2.57	0
0.015	0.671	0	0	0	0	0.058	2.647	0
0.018	0.627	0	0	0	0	0.072	2.466	0
0.022	0.663	0	0	0	0	0.086	2.603	0
0.037	0.637	0	0.286	0	0	0.144	2.493	0
0.048	0.689	0	0.426	0	0	0.186	2.688	0
0.051	0.766	0	0.382	0	0	0.2	2.978	0
0.044	0.796	0	0.394	0	0	0.17	3.084	0
0.051	0.802	0	0.352	0	0	0.198	3.098	0
0.055	0.828	0	0.406	0	0	0.211	3.185	0
0.051	0.92	0	0.38	0	0	0.197	3.524	0
0.044	1.059	0	0.378	0	0	0.168	4.043	0
0.037	0.85	0	0.33	0	0	0.139	3.234	0
0.037	1.033	0	0.116	0	0	0.139	3.915	0
0.037	0.663	0	0.146	0	0	0.138	2.504	0
0.033	0.736	0	0.14	0	0	0.124	2.769	0

0.029	0.74	0	0.199	0	0	0.11	2.772	0
0.037	0.766	0	0.32	0	0	0.137	2.855	0
0.033	0.938	0	0.477	0	0	0.122	3.483	0
0.044	0.993	0	0.464	0	0	0.163	3.671	0
0.037	0.982	0	0.49	0	0	0.135	3.617	0
0.029	1.033	0	0.455	0	0	0.108	3.79	0
0.029	1.022	0	0.541	0	0	0.107	3.739	0
0.029	1.059	0	0.558	0	0.013	0.106	3.862	0
0.029	1.085	0	0.552	0	0.013	0.106	3.94	0
0.029	1.132	0	0.557	0	0.013	0.106	4.097	0
0.037	1.15	0	0.548	0	0.013	0.132	4.146	0
0.037	1.176	0	0.538	0	0	0.132	4.22	0
0.033	1.433	0	0.511	0	0.013	0.118	5.118	0
0.033	1.448	0	0.402	0	0.013	0.117	5.15	0
0.029	1.33	0	0.358	0	0.013	0.104	4.714	0
0.033	1.382	0	0.348	0	0.013	0.116	4.882	0
0.037	1.341	0	0.274	0	0.013	0.129	4.728	0
0.044	1.319	0	0.248	0	0.013	0.155	4.64	0
0.026	1.165	0	0.248	0	0	0.09	4.09	0
0.033	1.158	0	0.247	0	0	0.116	4.058	0
0.033	1.18	0	0.247	0	0	0.115	4.128	0
0.033	1.066	0	0.246	0	0	0.115	3.725	0
0.048	1.117	0	0.246	0	0	0.167	3.898	0
0.058	1.087	0	0.246	0	0	0.2	3.788	0
0.054	0.962	0	0.246	0	0	0.188	3.348	0
7.487	65.776	0	0.147	0.868	0.065	0.809	7.109	0
8.287	67.811	0	0.146	0.891	0.072	0.89	7.279	0
8.859	69.999	0	0.145	0.896	0.077	0.944	7.463	0
9.053	73.138	0	0.141	0.863	0.08	0.959	7.746	0
9.657	73.654	0	0.133	0.86	0.043	1.016	7.749	0
10.189	76.22	0	0.132	0.91	0.044	1.065	7.965	0
10.635	74.997	0	0.131	0.797	0.042	1.104	7.783	0
11.346	75.937	0	0.125	0.809	0.042	1.169	7.826	0
12.256	76.375	0	0.127	0.803	0.041	1.254	7.817	0
13.493	75.896	0	0.126	0.806	0.041	1.372	7.716	0
15.479	80.059	0	0.124	0.953	0.045	1.563	8.086	0
14.785	94.203	0	0.126	1.041	0.04	1.484	9.453	0
18.339	81.684	0	0.125	0.999	0.036	1.829	8.147	0
21.506	79.681	0	0.124	1.098	0.079	2.133	7.904	0
22.289	73.705	0	0.122	1.07	0.076	2.202	7.28	0
27.502	63.274	3.628	0.117	0.804	0	2.709	6.233	0.357
23.766	61.891	3.313	0.114	0.654	0	2.339	6.091	0.326
31.222	46.985	3.027	0.113	0.638	0	3.075	4.627	0.298
28.462	38.557	2.538	0.105	0.585	0	2.808	3.804	0.25
24.608	30.574	1.584	0.078	0.489	0	2.434	3.025	0.157
23.682	27.657	1.5	0.069	0.394	0	2.35	2.744	0.149
24.831	26.753	1.507	0.083	0.443	0	2.472	2.663	0.15
27.96	24.671	1.784	0.098	0.352	0	2.793	2.465	0.178
27.564	23.819	1.761	0.097	0.329	0	2.765	2.389	0.177
28.611	20.985	1.446	0.089	0.3	0	2.883	2.114	0.146

31.201	17.858	1.293	0.085	0.356	0	3.161	1.809	0.131
31.646	17.288	1.352	0.1	0.356	0	3.226	1.762	0.138
32	17.036	1.5	0.11	0.305	0	3.284	1.748	0.154
33.585	16.662	1.631	0.139	0.298	0	3.47	1.721	0.168
36.354	17.38	1.749	0.165	0.284	0	3.78	1.807	0.182
36.976	17.597	1.941	0.186	0.296	0	3.867	1.84	0.203
37.419	19.837	1.914	0.2	0.301	0	3.932	2.084	0.201
37.868	18.755	1.927	0.204	0.297	0	3.994	1.978	0.203
38.635	20.264	1.848	0.223	0.273	0	4.087	2.144	0.196
31.82	22.755	1.715	0.222	0.281	0	3.373	2.412	0.182
39.541	16.436	1.689	0.234	0.308	0	4.197	1.745	0.179
37.374	17.556	1.562	0.233	0.313	0	3.97	1.865	0.166
36.817	18.807	1.441	0.254	0.342	0	3.91	1.997	0.153
36.9	19.349	1.307	0.262	0.341	0	3.916	2.053	0.139
36.596	18.842	1.378	0.288	0.326	0	3.88	1.998	0.146
33.957	17.758	1.295	0.235	0.298	0	3.597	1.881	0.137
33.885	19.615	1.033	0.227	0.336	0	3.587	2.077	0.109
34.649	19.037	1.152	0.21	0.348	0	3.666	2.014	0.122
36.751	17.972	1.033	0.194	0.356	0	3.888	1.901	0.109
36.48	17.89	0.992	0.24	0.359	0	3.859	1.893	0.105
34.006	16.8	0.992	0.24	0.358	0	3.599	1.778	0.105
18.653	61.438	0	0.333	3.938	0	1.909	6.287	0
19.914	64.985	0	0.359	4.213	0	2.033	6.635	0
19.671	64.096	0	0.367	3.956	0	2.004	6.529	0
19.503	68.817	0	0.354	4.437	0	1.983	6.996	0
21.313	67.861	0	0.356	4.78	0	2.163	6.886	0
20.391	63.917	0	0.342	4.778	0	2.066	6.476	0
18.807	55.568	0	0.302	4.677	0	1.904	5.624	0
15.525	53.148	0	0.283	4.614	0	1.57	5.374	0
16.294	45.771	0	0.253	3.701	0	1.646	4.624	0
16.814	43.671	0	0.25	4.24	0	1.697	4.408	0
16.77	44.148	0	0.24	4.105	0	1.691	4.452	0
13.483	50.378	0	0.246	3.632	0	1.358	5.074	0
15.096	48.645	0	0.241	3.667	0	1.518	4.893	0
14.901	49.034	0	0.269	3.326	0	1.496	4.924	0
16.558	47.399	0	0.277	4.015	0	1.659	4.749	0
19.846	53.503	2.657	0.282	4.137	0.008	1.983	5.347	0.266
21.617	56.198	2.477	0.287	3.996	0.008	2.153	5.598	0.247
22.204	56.634	2.376	0.306	3.782	0.008	2.203	5.62	0.236
23.212	56.129	2.37	0.305	3.613	0.008	2.294	5.547	0.234
23.696	57.383	2.453	0.313	3.743	0.008	2.333	5.65	0.242
26.305	56.747	2.595	0.32	3.628	0.008	2.582	5.571	0.255
29.213	60.546	2.416	0.295	3.351	0.009	2.862	5.931	0.237
27.74	58.607	2.465	0.309	3.122	0.009	2.713	5.732	0.241
30.866	60.326	2.529	0.31	3.244	0.01	3.015	5.893	0.247
33.035	56.962	2.549	0.304	2.821	0.011	3.221	5.554	0.249
33.199	55.734	2.68	0.318	3.08	0.016	3.229	5.42	0.261
32.937	59.057	2.676	0.287	2.742	0.014	3.192	5.723	0.259
33.256	59.085	2.741	0.289	2.763	0.015	3.208	5.7	0.264
34.992	59.789	2.658	0.282	2.665	0.011	3.358	5.738	0.255

34.983	59.764	2.843	0.271	2.696	0.01	3.338	5.703	0.271
35.641	58.09	2.675	0.278	2.484	0.01	3.379	5.508	0.254
35.389	57.119	2.797	0.293	2.386	0.012	3.332	5.379	0.263
35.637	55.793	2.688	0.289	2.165	0.011	3.331	5.216	0.251
35.69	55.365	2.718	0.281	2.158	0.011	3.311	5.136	0.252
36.482	51.199	1.956	0.257	1.396	0.011	3.359	4.714	0.18
40.349	51.809	2.175	0.236	1.602	0.009	3.689	4.736	0.199
34.575	48.611	2.293	0.251	1.516	0.008	3.139	4.414	0.208
34.915	47.549	2.109	0.238	1.36	0.008	3.15	4.289	0.19
35.275	47.311	2.1	0.228	1.374	0.008	3.162	4.242	0.188
31.007	46.239	2.108	0.236	1.318	0.007	2.763	4.121	0.188
33.824	48.188	2.169	0.208	1.279	0.008	2.996	4.269	0.192
34.43	47.309	2.075	0.214	1.193	0.007	3.032	4.167	0.183
35.093	46.592	2.064	0.201	1.165	0.009	3.073	4.08	0.181
36.179	45.986	2.039	0.221	1.164	0.011	3.151	4.005	0.178
36.274	45.482	1.863	0.244	1.143	0.01	3.144	3.942	0.161
35.47	32.58	1.863	0.243	0.941	0.01	3.06	2.811	0.161
0	0.176	0	0	0	0	0	1.32	0
0	0.176	0	0	0	0	0	1.301	0
0	0.198	0	0	0	0	0	1.444	0
0	0.216	0	0	0	0	0	1.556	0
0	0.209	0	0	0	0	0	1.478	0
0	0.191	0	0	0	0	0	1.322	0
0	0.183	0	0	0	0	0	1.241	0
0	0.172	0	0	0	0	0	1.137	0
0	0.172	0	0	0	0	0	1.105	0
0	0.172	0	0	0	0	0	1.074	0
0	0.191	0	0	0	0	0	1.155	0
0	0.205	0	0	0	0	0	1.21	0
0	0.227	0	0	0	0	0	1.303	0
0	0.249	0	0	0	0	0	1.392	0
0	0.3	0	0	0	0	0	1.638	0
0	0.311	0	0	0	0	0	1.66	0
0	0.407	0	0	0	0	0	2.128	0
0	0.355	0	0	0	0	0	1.829	0
0	0.377	0	0	0	0	0	1.91	0
0	0.374	0	0	0	0	0	1.853	0
0	0.377	0	0	0	0	0	1.824	0
0	0.308	0	0	0	0	0	1.44	0
0	0.388	0	0	0	0	0	1.753	0
0	0.37	0	0	0	0	0	1.607	0
0	0.348	0	0	0	0	0	1.456	0
0	0.396	0	0	0	0	0	1.6	0
0	0.447	0	0	0	0	0	1.752	0
0	0.432	0	0	0	0	0	1.648	0
0	0.432	0	0	0	0	0	1.605	0
0	0.392	0	0	0	0	0	1.418	0
0	0.421	0	0	0	0	0	1.485	0
0	0.443	0	0	0	0	0	1.522	0
0	0.476	0	0	0	0	0	1.593	0

0	0.436	0	0	0	0	0	1.421	0
0	0.517	0	0	0	0	0	1.642	0
0.011	0.528	0	0	0	0	0.034	1.636	0
0.011	0.542	0	0	0	0	0.033	1.642	0
0.007	0.443	0	0	0	0	0.022	1.312	0
0.004	0.436	0	0	0	0	0.011	1.261	0
0.004	0.465	0	0	0	0	0.01	1.317	0
0.004	0.638	0	0	0	0	0.01	1.766	0
0.004	0.619	0	0	0	0	0.01	1.681	0
0.004	0.612	0	0	0	0	0.01	1.628	0
0.004	0.601	0	0	0	0	0.01	1.569	0
0.01	0.649	0	0	0	0	0.025	1.662	0
0.007	0.576	0	0	0	0	0.018	1.448	0
0	0.443	0	0	0	0	0	0.136	0
0	0.26	0	0	0	0	0	0.078	0
0	0.297	0	0	0	0	0	0.086	0
0	0.363	0	0	0	0	0	0.103	0
0	0.366	0	0	0	0	0	0.101	0
0	0.374	0	0.028	0	0	0	0.1	0
0	0.282	0	0.028	0	0	0	0.074	0
0	0.333	0	0.028	0	0	0	0.085	0
0	0.304	0	0.025	0	0	0	0.075	0
0	0.352	0	0.023	0	0	0	0.085	0
0	0.594	0	0.022	0	0	0	0.139	0
0	0.535	0	0.02	0	0	0	0.122	0
0	0.388	0	0.019	0	0	0	0.086	0
0	0.454	0	0.012	0	0	0	0.097	0
0	0.506	0	0.013	0	0	0	0.105	0
0	0.557	0	0.015	0	0	0	0.112	0
0	0.66	0	0.014	0	0	0	0.128	0
0	0.714	0	0.014	0	0	0	0.134	0
0	0.879	0	0.014	0	0	0	0.159	0
0	1.033	0	0.011	0	0	0	0.181	0
0	1.037	0	0.014	0	0	0	0.176	0
0	1.085	0	0.011	0	0	0	0.178	0
0	1.118	0	0.012	0	0	0	0.178	0
0	1.114	0	0	0	0	0	0.172	0
0	1.462	0	0	0	0	0	0.219	0
0	1.473	0	0	0	0	0	0.214	0
0	1.689	0	0	0	0	0	0.239	0
0	1.953	0	0.022	0	0	0	0.268	0
0	2.228	0	0.022	0	0	0	0.296	0
0	2.382	0	0.027	0	0	0	0.307	0
0	2.268	0	0.028	0	0	0	0.284	0
0	3.125	0	0.028	0	0	0	0.38	0
0	3.719	0	0.025	0	0	0	0.44	0
0	3.737	0	0.021	0	0	0	0.43	0
0	4.001	0	0.025	0	0	0	0.447	0
0	4.437	0	0.026	0	0	0	0.482	0
0	4.247	0	0.025	0	0	0	0.449	0

0	4.166	0	0.024	0	0	0	0.428	0
0.022	4.331	0	0.021	0	0	0.002	0.433	0
0.055	4.338	0	0.021	0.018	0	0.005	0.422	0
0.059	4.943	0	0.02	0.01	0	0.006	0.467	0
0.004	6.068	0	0.019	0.029	0	0	0.558	0
0.073	6.316	0	0.019	0.03	0	0.007	0.565	0
0.037	7.006	0	0.018	0	0	0.003	0.61	0
0.038	7.064	0	0.018	0	0	0.003	0.599	0
0.04	6.451	0	0.018	0	0	0.003	0.532	0
0	0.454	0	0	0.066	0	0	8.201	0
0	0.469	0	0	0	0	0	8.393	0
0	0.454	0	0	0	0	0	8.067	0
0	0.425	0	0	0	0	0	7.489	0
0	0.462	0	0	0	0	0	8.075	0
0	0.436	0	0	0	0	0	7.572	0
0	0.388	0	0	0	0	0	6.698	0
0	0.396	0	0	0	0	0	6.777	0
0	0.451	0	0	0	0	0	7.666	0
0	0.443	0	0	0	0	0	7.491	0
0	0.451	0	0	0	0	0	7.562	0
0	0.421	0	0	0	0	0	7.021	0
0	0.572	0	0	0	0	0	9.46	0
0	0.645	0	0	0	0	0	10.6	0
0	0.78	0	0	0	0	0	12.743	0
0	0.502	0	0	0	0	0	8.145	0
0	0.539	0	0	0	0	0	8.686	0
0	0.462	0	0	0	0	0	7.4	0
0	0.539	0	0	0	0	0	8.583	0
0	0.531	0	0	0	0	0	8.42	0
0	0.531	0	0	0	0	0	8.375	0
0	0.528	0	0	0	0	0	8.274	0
0	0.524	0	0	0	0	0	8.175	0
0	0.52	0	0	0	0	0	8.08	0
0	0.513	0	0	0	0	0	7.928	0
0	0.517	0	0	0	0	0	7.946	0
0	0.528	0	0	0	0	0	8.076	0
0	0.557	0	0	0	0	0	8.483	0
0	0.561	0	0	0	0	0	8.502	0
0	0.583	0	0	0	0	0	8.806	0
0	0.583	0	0	0	0	0	8.792	0
0	0.652	0	0	0	0	0	9.846	0
0	0.729	0	0	0	0	0	11.026	0
0	0.649	0	0	0	0	0	9.835	0
0	0.476	0	0	0	0	0	7.253	0
0	0.608	0	0	0	0	0	9.302	0
0	0.443	0	0	0	0	0	6.813	0
0	0.366	0	0	0	0	0	5.66	0
0	0.535	0	0	0	0	0	8.309	0
0	0.671	0	0	0	0	0	10.47	0
0	0.539	0	0	0	0	0	8.456	0

0	0.619	0	0	0	0	0	9.773	0
0	0.63	0	0	0	0	0	9.997	0
0	0.703	0	0	0.117	0	0	11.209	0
0	0.687	0	0	0.182	0	0	10.985	0
0	0.608	0	0	0.27	0	0	9.758	0
0	0.004	0	0	0	0	0	0.01	0
0	0.004	0	0	0	0	0	0.01	0
0	0.007	0	0	0	0	0	0.02	0
0	0.011	0	0	0	0	0	0.029	0
0	0.018	0	0	0.009	0	0	0.046	0
0	0.018	0	0	0.009	0	0	0.045	0
0	0.022	0	0	0.008	0	0	0.054	0
0	0.029	0	0	0.008	0	0	0.068	0
0	0.026	0	0	0.007	0	0	0.059	0
0	0.051	0	0	0	0	0	0.114	0
0	0.062	0	0	0	0	0	0.134	0
0	0.055	0	0	0	0	0	0.115	0
0	0.059	0	0	0.089	0	0	0.119	0
0	0.062	0	0	0.094	0	0	0.122	0
0	0.062	0	0	0	0	0	0.119	0
0	0.081	0	0	0.09	0	0	0.152	0
0	0.081	0	0.088	0.089	0	0	0.151	0
0	0.077	0	0.088	0.151	0	0	0.144	0
0	0.084	0	0.082	0.083	0	0	0.158	0
0	0.09	0	0.092	0.119	0	0	0.168	0
0	0.103	0	0.106	0.144	0	0	0.192	0
0	0.126	0	0.12	0.171	0	0	0.233	0
0	0.122	0	0.117	0.342	0	0	0.221	0
0	0.128	0	0.107	0.318	0	0	0.227	0
0	0.136	0	0.105	0.304	0	0	0.235	0
0	0.147	0	0.102	0.298	0	0	0.248	0
0	0.16	0	0.106	0.24	0	0	0.264	0
0	0.169	0	0.104	0.274	0	0	0.274	0
0	0.187	0	0.101	0.175	0	0	0.298	0
0	0.198	0	0.105	0.04	0	0	0.31	0
0	0.213	0	0.103	0.152	0	0	0.328	0
0	0.22	0	0.107	0.128	0	0	0.334	0
0	0.224	0	0.104	0.121	0	0	0.336	0
0	0.218	0	0.102	0.171	0	0	0.325	0
0	0.242	0	0.101	0.086	0	0	0.356	0
0	0.311	0	0.111	0.112	0	0	0.454	0
0	0.366	0	0.297	0.137	0	0	0.528	0
0	0.438	0	0.28	0.198	0	0	0.624	0
0	0.441	0	0.307	0.272	0	0	0.622	0
0	0.432	0	0.366	0.352	0	0	0.601	0
0	0.451	0	0.415	0.292	0	0	0.619	0
0	0.485	0	0.487	0.424	0	0	0.659	0
0	0.517	0	0.458	0.511	0	0	0.693	0
0	0.583	0	0.476	0.656	0	0	0.772	0
0	0.601	0	0.47	1.269	0	0	0.787	0

0	0.601	0	0.465	1.251	0	0	0.779	0
0.249	2.866	0	0.026	0.001	0.161	0.05	0.573	0
0.304	3.156	0	0.021	0	0.197	0.059	0.617	0
0.337	3.312	0	0.025	0	0.133	0.064	0.634	0
0.645	3.305	0	0.023	0	0.177	0.121	0.618	0
0.678	3.377	0	0.022	0.001	0.101	0.124	0.618	0
0.666	3.474	0	0.025	0.001	0.067	0.119	0.623	0
0.674	3.565	0	0.031	0.001	0.063	0.118	0.626	0
0.666	3.211	0	0.026	0.001	0.052	0.115	0.552	0
0.605	3.166	0	0.026	0.001	0.059	0.102	0.534	0
0.466	3.084	0	0.022	0	0.057	0.077	0.509	0
0.421	3.125	0	0.029	0	0.062	0.068	0.506	0
0.462	2.876	0	0.022	0	0.046	0.073	0.456	0
0.605	2.939	0	0.028	0	0.044	0.094	0.456	0
0.594	2.95	0	0.032	0	0.081	0.09	0.448	0
0.865	3.056	0	0.034	0	0.122	0.129	0.455	0
1.436	3.265	0	0.037	0	0.113	0.209	0.476	0
1.506	3.283	0	0.038	0	0.131	0.215	0.468	0
1.821	3.408	0	0.038	0	0.157	0.254	0.476	0
1.88	3.697	0	0.04	0	0.262	0.257	0.505	0
2.207	4.175	0	0.046	0	0.25	0.296	0.559	0
2.451	5.023	0	0.053	0	0.252	0.322	0.659	0
3.1	5.474	0	0.054	0	0.14	0.398	0.704	0
3.741	5.789	0	0.059	0	0.159	0.471	0.729	0
3.199	6.595	0	0.065	0	0.114	0.395	0.814	0
3.448	6.035	0	0.065	0	0.085	0.418	0.731	0
2.711	4.946	0	0.057	0	0.06	0.322	0.588	0
2.433	5.078	0	0.051	0	0.04	0.284	0.592	0
2.557	4.932	0	0.051	0	0.052	0.292	0.564	0
3.037	6.057	0	0.056	0	0.044	0.341	0.68	0
3.147	6.097	0	0.06	0	0.043	0.347	0.672	0
3.701	6.614	0	0.066	0	0.027	0.401	0.716	0
4.204	6.484	0	0.074	0	0.018	0.447	0.69	0
4.617	7.178	0	0.076	0	0.015	0.483	0.751	0
5.037	7.542	0	0.083	0	0.018	0.518	0.776	0
5.511	7.669	0	0.092	0	0.014	0.558	0.776	0
6.145	8.156	0	0.095	0	0.017	0.612	0.812	0
6.762	8.953	0	0.102	0	0.023	0.662	0.877	0
7.035	9.548	0	0.102	0	0.013	0.678	0.92	0
7.346	10.354	0	0.114	0	0.018	0.697	0.982	0
8.193	11.058	0	0.123	0.001	0.013	0.765	1.033	0
8.233	11.527	0	0.126	0.001	0.012	0.757	1.06	0
9.15	12.038	0	0.129	0.001	0.016	0.83	1.091	0
9.222	12.754	0	0.127	0.002	0.012	0.824	1.14	0
9.349	12.892	0	0.127	0.002	0.014	0.824	1.136	0
9.316	12.924	0	0.125	0.001	0.013	0.809	1.123	0
7.69	11.402	0	0.123	0.001	0.013	0.659	0.977	0
0	0.439	0	0	0	0	0	39.847	0
0	0.939	0	0	0	0	0	84.736	0
0	0.49	0	0	0	0	0	44.186	0

0	0.417	0	0	0	0	0	37.594	0
0	0.438	0	0	0	0	0	39.33	0
0	0.451	0	0	0	0	0	40.208	0
0	0.429	0	0	0	0	0	37.929	0
0	0.48	0	0	0	0	0	41.835	0
0	0.247	0	0	0	0	0	21.181	0
0	0.616	0	0	0	0	0	52.012	0
0	0.721	0	0	0	0	0	59.962	0
0	0.138	0	0	0	0	0	11.343	0
0	0.123	0	0	0	0	0	9.964	0
0	0.121	0	0	0	0	0	9.695	0
0	0.23	0	0	0	0	0	18.13	0
0	0.247	0	0	0	0	0	18.966	0
0	0.197	0	0	0	0	0	14.661	0
0	0.162	0	0	0	0	0	11.64	0
0	0.25	0	0	0	0	0	17.329	0
0	0.24	0	0	0	0	0	16.158	0
0	0.238	0	0	0	0	0	15.733	0
0	0.222	0	0	0	0	0	14.657	0
0	0.233	0	0	0	0	0	15.421	0
0	0.013	0	0	0	0	0	0.862	0
0	0.096	0	0	0	0	0	6.575	0
0	0.255	0	0	0	0	0	17.742	0
0	0.26	0	0	0	0	0	18.394	0
0	0.251	0	0	0	0	0	18.051	0
0	0.251	0	0	0	0	0	18.23	0
0	0.263	0	0	0	0	0	18.946	0
0	0.261	0	0	0	0	0	18.109	0
0	0.272	0	0	0	0	0	17.718	0
0	0.306	0	0	0	0	0	18.38	0
0	0.294	0	0	0	0	0	16.202	0
0	0.301	0	0	0	0	0	15.325	0
0	0.207	0	0	0	0	0	9.904	0
0	0.265	0	0	0	0	0	12.028	0
0	0.311	0	0	0	0	0	13.636	0
0	0.322	0	0	0	0	0	13.714	0
0	0.322	0	0	0	0	0	13.397	0
0	0.326	0	0	0	0	0	13.272	0
0	0.337	0	0	0	0	0	13.474	0
0	0.348	0	0	0	0	0	13.704	0
0	0.348	0	0	0	0	0	13.539	0
0	0.34	0	0	0	0	0	13.076	0
0	0.301	0	0	0	0	0	11.466	0
0.231	2.445	0	0.025	2.681	0	0.058	0.614	0
0.249	2.682	0	0.027	2.696	0	0.062	0.666	0
0.278	2.742	0	0.029	2.552	0	0.068	0.675	0
0.323	3.504	0	0.032	2.716	0	0.079	0.854	0
0.392	4.007	0	0.033	2.87	0	0.095	0.968	0
0.5	3.891	0	0.034	2.77	0.007	0.12	0.931	0
0.503	2.752	0	0.031	3.352	0.006	0.119	0.652	0

0.561	2.846	0	0.031	2.947	0.006	0.132	0.667	0
0.569	2.773	0	0.029	3.223	0.005	0.132	0.644	0
0.654	2.632	0	0.027	3.424	0.005	0.15	0.605	0
0.665	2.628	0	0.026	3.474	0.006	0.151	0.598	0
0.703	2.928	0	0.026	3.55	0.006	0.159	0.66	0
0.795	2.767	0	0.025	3.427	0.007	0.177	0.618	0
0.812	3.023	0	0.025	3.479	0.007	0.18	0.67	0
0.853	2.862	0	0.024	3.494	0.007	0.189	0.635	0
0.789	3.053	0	0	3.459	0.007	0.177	0.684	0
0.746	2.813	0	0	2.301	0.005	0.171	0.644	0
0.788	1.594	0	0.014	2.973	0	0.186	0.376	0
0.267	1.345	0	0.015	2.674	0	0.066	0.33	0
0.322	1.61	0	0.025	0.298	0	0.082	0.409	0
0.282	1.654	0	0.023	0.359	0	0.074	0.432	0
0.473	1.709	0	0.016	0.531	0	0.126	0.454	0
0.282	1.762	0	0.021	1.671	0	0.076	0.472	0
0.322	2.154	0	0.031	2.131	0	0.086	0.577	0
0.33	2.132	0	0.03	2.072	0	0.088	0.57	0
0.458	3.3	0	0.063	2.588	0	0.122	0.88	0
0.3	3.245	0	0.07	2.517	0	0.08	0.864	0
0.282	3.1	0	0.09	2.781	0	0.075	0.824	0
0.37	2.851	0	0.086	2.874	0	0.098	0.758	0
0.583	3.404	0	0.102	2.946	0	0.155	0.904	0
0.692	3.136	0	0.098	3.147	0	0.184	0.833	0
0.729	3.315	0	0.119	3.424	0	0.194	0.88	0
0.769	3.543	0	0.126	3.372	0	0.204	0.942	0
0.762	4.1	0	0.139	3.882	0	0.203	1.092	0
0.436	4.397	0	0.103	4.1	0	0.117	1.177	0
0.458	4.458	0	0.097	4.283	0	0.124	1.203	0
0.52	4.419	0	0.092	5.049	0	0.142	1.207	0
0.48	4.107	0	0.087	4.78	0	0.133	1.139	0
0.374	4.005	0	0.095	4.823	0	0.106	1.13	0
0.348	4.093	0	0.092	4.178	0	0.1	1.175	0
0.407	4.254	0	0.09	3.934	0	0.119	1.24	0
0.421	4.837	0	0.095	4.77	0	0.124	1.428	0
0.458	4.554	0	0.104	4.911	0	0.137	1.359	0
0.454	4.639	0	0.114	4.994	0	0.137	1.396	0
0.467	4.706	0	0.115	5.844	0	0.142	1.426	0
0.463	4.373	0	0.116	4.938	0	0.141	1.333	0
0	0	0	0	0.252	0	0	0	0
0	0	0	0	0.771	0	0	0	0
0	0	0	0	0.975	0	0	0	0
0	0	0	0	0.999	0	0	0	0
0	0	0	0	1.088	0	0	0	0
0	0	0	0	1.098	0	0	0	0
0	0	0	0	1.083	0	0	0	0
0	0	0	0	1.142	0	0	0	0
0	0	0	0	1.034	0	0	0	0
0	0	0	0	1.012	0	0	0	0
0	0	0	0	1.082	0	0	0	0

0	0	0	0	0.96	0	0	0	0
0	0	0	0	1.072	0	0	0	0
0	0	0	0	1.084	0	0	0	0
0	0	0	0	1.148	0	0	0	0
0	0.953	0	0	1.358	0	0	0.74	0
0	0.916	0	0	1.296	0	0	0.691	0
0	0.834	0	0	1.425	0	0	0.612	0
0	1.271	0	0	1.375	0	0	0.909	0
0	1.077	0	0	1.362	0	0	0.751	0
0	1.07	0	0	1.344	0	0	0.728	0
0	1.169	0	0	1.054	0	0	0.777	0
0	1.099	0	0	1.104	0	0	0.714	0
0	1.319	0	0	1.284	0	0	0.837	0
0	1.565	0	0	0.99	0	0	0.972	0
0	1.726	0	0	1.249	0	0	1.05	0
0	1.843	0	0	1.197	0	0	1.1	0
0	1.887	0	0	1.225	0	0	1.107	0
0	2.023	0	0	1.039	0	0	1.166	0
0	1.913	0	0	1.123	0	0	1.083	0
0	1.953	0	0	1.189	0	0	1.086	0
0	2.043	0	0	1.139	0	0	1.113	0
0	2.294	0	0	1.032	0	0	1.223	0
0	2.55	0	0	1.02	0	0	1.331	0
0	2.182	0	0.049	0.807	0	0	1.117	0
0	2.446	0	0.05	1.002	0	0	1.231	0
0	2.593	0	0.003	0.71	0	0	1.286	0
0	2.744	0	0.003	1.141	0	0	1.346	0
0	2.884	0	0.003	1.345	0	0	1.398	0
0	3.001	0	0.003	1.84	0	0	1.437	0
0.004	2.517	0	0.003	1.367	0	0.002	1.187	0
0	2.755	0	0.003	1.654	0	0	1.276	0
0	2.799	0	0.003	1.929	0	0	1.27	0
0	2.931	0	0.003	2.051	0	0	1.3	0
0	2.938	0	0.003	1.728	0	0	1.275	0
0	2.775	0	0.003	1.59	0	0	1.18	0
0.78	129.706	0	0.078	0.103	0.008	0.007	1.21	0
0.916	132.208	0	0.083	0.105	0.008	0.008	1.204	0
1.132	135.293	0	0.089	0.134	0.007	0.01	1.203	0
1.484	145.469	0	0.091	0.154	0.009	0.013	1.264	0
1.63	154.526	0	0.098	0.157	0.01	0.014	1.311	0
1.883	150.21	0	0.104	0.166	0.011	0.016	1.245	0
1.685	135.528	0	0.097	0.16	0.014	0.014	1.097	0
2.382	133.194	0	0.092	0.17	0.017	0.019	1.053	0
3.378	125.74	0	0.073	0.185	0.024	0.026	0.971	0
4.17	122.062	0	0.067	0.219	0.027	0.032	0.922	0
4.994	127.517	0	0.068	0.258	0.026	0.037	0.943	0
5.987	142.376	0	0.081	0.254	0.019	0.043	1.031	0
6.639	145.541	0	0.079	0.286	0.016	0.047	1.033	0
6.841	147.652	0	0.077	0.277	0.016	0.048	1.028	0
7.306	151.58	0	0.076	0.273	0.014	0.05	1.036	0

7.484	151.775	3.688	0.074	0.249	0.051	0.05	1.019	0.025
7.336	156.7	3.755	0.078	0.28	0.048	0.048	1.033	0.025
7.983	163.252	3.948	0.063	0.267	0.048	0.052	1.058	0.026
8.73	171.252	4.241	0.065	0.27	0.048	0.056	1.092	0.027
8.985	179.162	4.098	0.063	0.274	0.05	0.056	1.124	0.026
9.603	190.347	4.104	0.071	0.281	0.046	0.059	1.175	0.025
10.608	206.281	4.248	0.084	0.282	0.048	0.064	1.253	0.026
11.863	219.833	4.338	0.091	0.281	0.052	0.071	1.315	0.026
12.411	229.578	4.141	0.095	0.268	0.056	0.073	1.352	0.024
14.069	235.468	4.352	0.095	0.272	0.059	0.082	1.366	0.025
18.442	239.488	5.008	0.092	0.289	0.061	0.106	1.37	0.029
23.186	241.795	4.811	0.086	0.279	0.066	0.131	1.365	0.027
29.293	239.219	4.956	0.08	0.271	0.062	0.163	1.332	0.028
30.919	232.434	5.064	0.072	0.286	0.062	0.17	1.278	0.028
38.215	239.768	5.505	0.072	0.293	0.059	0.208	1.303	0.03
39.619	240.221	5.356	0.077	0.274	0.075	0.213	1.291	0.029
42.053	242.249	5.41	0.082	0.27	0.068	0.224	1.287	0.029
43.246	256.003	5.666	0.09	0.289	0.071	0.228	1.346	0.03
51.303	267.239	5.69	0.098	0.288	0.074	0.267	1.392	0.03
40.959	262.705	5.06	0.098	0.225	0.095	0.211	1.355	0.026
55.049	286.08	5.95	0.109	0.29	0.078	0.281	1.462	0.03
53.101	303.885	6.337	0.116	0.315	0.072	0.269	1.538	0.032
63.397	327.734	6.403	0.125	0.306	0.074	0.318	1.644	0.032
74.704	342.338	6.486	0.133	0.326	0.083	0.372	1.703	0.032
81.286	356.753	6.278	0.133	0.34	0.087	0.401	1.76	0.031
80.465	330.359	6.392	0.123	0.34	0.086	0.394	1.616	0.031
69.666	312.939	6.392	0.109	0.31	0.085	0.338	1.518	0.031
70.688	317.82	6.392	0.101	0.324	0.084	0.34	1.529	0.031
67.417	305.903	6.392	0.098	0.314	0.084	0.322	1.46	0.03
67.121	311.676	6.392	0.1	0.294	0.083	0.318	1.477	0.03
60.331	305.512	6.392	0.104	0.261	0.082	0.284	1.437	0.03
0	0.026	0	0	0	0	0	2.398	0
0	0.026	0	0	0	0	0	2.37	0
0	0.029	0	0	0	0	0	2.684	0
0	0.029	0	0	0	0	0	2.655	0
0	0.029	0	0	0	0	0	2.611	0
0	0.029	0	0	0	0	0	2.555	0
0	0.044	0	0	0	0	0	3.72	0
0	0.037	0	0	0	0	0	2.991	0
0	0.04	0	0	0	0	0	3.16	0
0	0.04	0	0	0	0	0	3.026	0
0	0.048	0	0	0	0	0	3.414	0
0	0.055	0	0	0	0	0	3.753	0
0	0.062	0	0	0	0	0	4.047	0
0	0.066	0	0	0	0	0	4.082	0
0	0.066	0	0	0	0	0	3.91	0
0	0.066	0	0	0	0	0	3.771	0
0	0.073	0	0	0	0	0	4.069	0
0	0.084	0	0	0	0	0	4.569	0
0	0.088	0	0	0	0	0	4.682	0

0	0.099	0	0	0	0	0	5.188	0
0	0.11	0	0	0	0	0	5.693	0
0	0.117	0	0	0	0	0	6.01	0
0	0.117	0	0	0	0	0	5.964	0
0	0.121	0	0	0	0	0	6.1	0
0	0.121	0	0	0	0	0	6.038	0
0	0.125	0	0	0	0	0	6.133	0
0	0.128	0	0	0	0	0	6.203	0
0	0.136	0	0	0	0	0	6.416	0
0	0.147	0	0	0	0	0	6.762	0
0	0.161	0	0	0	0	0	7.22	0
0	0.18	0	0	0	0	0	7.77	0
0	0.183	0	0	0	0	0	7.626	0
0	0.187	0	0	0	0	0	7.46	0
0	0.191	0	0	0	0	0	7.301	0
0	0.191	0	0	0	0	0	7.048	0
0	0.198	0	0	0	0	0	7.118	0
0	0.202	0	0	0	0	0	7.114	0
0	0.202	0	0	0	0	0	7.033	0
0	0.202	0	0	0	0	0	6.985	0
0	0.213	0	0	0	0	0	7.332	0
0	0.213	0	0	0	0	0	7.291	0
0	0.213	0	0	0	0	0	7.239	0
0	0.169	0	0	0	0	0	5.7	0
0	0.161	0	0	0	0	0	5.411	0
0	0.157	0	0	0	0	0	5.239	0
0	0.139	0	0	0	0	0	4.605	0
1.517	0.3	0	0	0	32.529	9.385	1.859	0
1.023	0.337	0	0	0	27.708	6.082	2.006	0
1.789	0.444	0	0	0	23.795	10.24	2.539	0
3.602	0.542	0	0	0	29.745	19.877	2.993	0
3.473	0.638	0	0	0	17.715	18.516	3.398	0
2.902	0.674	0	0	0.019	17.008	14.967	3.477	0
1.183	0	0	0	0	4.378	5.917	0	0
1.178	0	0	0	0	7.214	5.718	0	0
1.312	0	0	0	0	6.704	6.185	0	0
1.098	0.657	0	0	0	0.74	5.031	3.012	0
1.235	1.224	0	0	0	0.604	5.502	5.453	0
0.943	1.321	0	0	0	0.143	4.084	5.721	0
2.077	1.191	0	0	0	0.2	8.745	5.012	0
4.063	1.601	0	0	0	0.195	16.626	6.551	0
4.719	1.576	0	0	0	0.189	18.768	6.266	0
4.591	1.539	0	0	0	0.227	17.745	5.948	0
2.466	1.638	0	0	0	4.514	9.263	6.152	0
2.805	1.261	0	0	0	4.177	10.241	4.605	0
2.77	1.605	0	0	0	2.094	9.834	5.697	0
2.627	1.352	0	0	0	2.456	9.076	4.671	0
2.735	1.089	0	0	0	3.234	9.207	3.665	0
2.823	1.194	0	0	0	2.38	9.267	3.918	0
2.931	1.279	0	0	0	2.314	9.396	4.099	0

3.048	1.422	0	0	0	2.158	9.552	4.455	0
1.667	1.546	0	0	0	1.808	5.11	4.74	0
3.045	0.839	0	0	0	2.122	9.139	2.518	0
2.906	0.901	0	0	0	1.713	8.545	2.651	0
2.851	0.718	0	0	0	1.976	8.22	2.071	0
2.9	0.838	0	0	0	2.072	8.207	2.373	0
3.243	1.008	0	0	0	1.733	9.022	2.803	0
3.283	1.059	0	0	0	1.445	8.992	2.9	0
3.239	0.971	0	0	0	1.425	8.748	2.622	0
5.939	1.847	0	0	0	1.397	15.84	4.925	0
6.493	2.056	0	0	0	1.168	17.112	5.418	0
5.596	1.754	0	0	0	1.03	14.577	4.57	0
6.126	1.59	0	0	0	0.886	15.763	4.092	0
7.288	1.957	0	0	0	0.763	18.511	4.97	0
7.113	2.066	0	0	0	0.789	17.827	5.177	0
5.624	1.656	0	0	0	0.861	13.907	4.095	0
6.771	1.689	0	0	0	1.136	16.524	4.122	0
4.891	1.645	0	0	0	1.007	11.789	3.965	0
5.341	1.804	0	0	0	0.952	12.723	4.296	0
6.822	1.927	0	0	0	1.89	16.072	4.54	0
7.024	1.905	0	0	0	1.546	16.374	4.442	0
7.331	1.964	0	0	0	1.531	16.919	4.532	0
7.529	1.967	0	0	0	1.516	17.209	4.495	0
2.224	34.207	0	0.24	3.936	0	0.254	3.915	0
3.891	35.279	0	0.237	3.615	0	0.444	4.021	0
4.965	36.992	0	0.251	3.593	0	0.564	4.203	0
5.294	39.593	0	0.275	3.839	0	0.6	4.485	0
5.664	35.759	0	0.286	3.95	0	0.64	4.039	0
7.247	30.934	0	0.281	4.119	0	0.816	3.484	0
7.892	32.54	0	0.283	4.17	0	0.886	3.654	0
8.75	39.403	0	0.289	4.379	0	0.98	4.412	0
9.2	39.251	0	0.288	4.359	0	1.028	4.384	0
9.292	36	0	0.29	4.365	0	1.036	4.014	0
8.951	36.779	0	0.266	4.579	0	0.997	4.098	0
9.435	38.173	0	0.285	4.57	0	1.052	4.254	0
10.783	36.268	0	0.274	4.662	0	1.203	4.048	0
12.263	34.288	0	0.275	4.242	0	1.372	3.837	0
11.021	34.594	0	0.258	4.336	0	1.239	3.888	0
12.102	26.467	1.135	0.242	3.928	0.014	1.369	2.994	0.128
10.142	17.438	0.801	0.144	3.625	0.01	1.157	1.989	0.091
8.872	15.167	0.65	0.126	3.624	0.016	1.022	1.748	0.075
8.147	15.301	0.616	0.134	3.853	0.019	0.95	1.784	0.072
8.114	14.658	0.656	0.17	3.703	0.018	0.957	1.73	0.077
9.974	13.764	0.739	0.238	3.737	0.02	1.19	1.643	0.088
10.197	13.983	0.729	0.236	3.795	0.019	1.23	1.686	0.088
8.228	11.349	0.544	0.192	4.142	0.018	1.002	1.382	0.066
7.15	12.227	0.43	0.137	3.947	0.016	0.879	1.502	0.053
6.154	12.047	0.342	0.137	3.298	0.016	0.763	1.493	0.042
6.671	10.66	0.417	0.152	3.299	0.016	0.834	1.333	0.052
6.181	10.955	0.426	0.155	3.791	0.016	0.779	1.381	0.054

5.55	10.94	0.506	0.154	3.537	0.015	0.706	1.391	0.064
5.796	11.666	0.486	0.163	3.997	0.015	0.743	1.495	0.062
5.812	11.719	0.545	0.186	3.867	0.015	0.75	1.513	0.07
6.568	12.277	0.578	0.21	3.836	0.016	0.854	1.597	0.075
6.727	12.713	0.781	0.203	3.931	0.017	0.882	1.666	0.102
6.889	12.518	0.846	0.261	4.404	0.018	0.909	1.652	0.112
6.718	11.902	0.915	0.252	4.318	0.02	0.893	1.582	0.122
5.052	11.41	0.763	0.132	3.65	0.044	0.676	1.527	0.102
5.372	11.004	1.004	0.109	3.946	0.05	0.724	1.482	0.135
6.149	10.194	1.166	0.107	4.674	0.054	0.833	1.382	0.158
5.759	10.725	1.076	0.134	4.011	0.052	0.785	1.462	0.147
5.609	9.717	1.05	0.122	3.43	0.056	0.769	1.333	0.144
5.589	10.655	1.094	0.126	3.669	0.053	0.771	1.47	0.151
5.932	11.678	1.28	0.154	3.845	0.083	0.824	1.622	0.178
5.939	12.086	1.314	0.167	3.378	0.114	0.83	1.69	0.184
6.038	12.351	1.282	0.174	3.632	0.124	0.85	1.739	0.18
5.781	12.577	1.255	0.174	3.132	0.101	0.82	1.784	0.178
5.239	13.064	1.198	0.161	2.967	0.118	0.748	1.866	0.171
5.405	12.125	1.198	0.162	2.412	0.119	0.778	1.745	0.172
0	0.22	0	0	0	0	0	0.036	0
0	0.209	0	0	0	0	0	0.033	0
0	0.249	0	0	0	0	0	0.039	0
0	0.348	0	0	0	0	0	0.053	0
0	0.407	0	0	0	0	0	0.061	0
0	0.432	0	0	0	0	0	0.063	0
0	0.557	0	0	0	0	0	0.08	0
0	0.575	0	0	0	0	0	0.08	0
0	0.594	0	0	0	0	0	0.081	0
0	0.465	0	0	0	0	0	0.062	0
0	0.476	0	0	0	0	0	0.062	0
0	0.48	0	0	0	0	0	0.06	0
0	0.517	0	0	0	0	0	0.064	0
0	0.553	0	0	0	0	0	0.066	0
0	0.821	0	0	0	0	0	0.096	0
0	0.583	0	0	0	0	0	0.066	0
0	0.627	0	0	0	0	0	0.069	0
0	0.63	0	0	0	0	0	0.068	0
0	0.627	0	0	0	0	0	0.066	0
0	0.645	0	0	0	0	0	0.066	0
0	0.612	0	0.001	0	0	0	0.061	0
0	0.692	0	0.001	0	0	0	0.067	0
0	0.788	0	0.002	0	0	0	0.074	0
0	0.843	0	0.002	0	0	0	0.077	0
0	0.843	0	0.006	0	0	0	0.075	0
0	0.989	0	0.004	0	0	0	0.085	0
0	0.971	0	0.002	0	0	0	0.081	0
0	0.989	0	0.001	0	0	0	0.08	0
0	1.063	0	0.001	0	0	0	0.084	0
0	1.088	0	0.001	0	0	0	0.084	0
0	1.11	0	0.001	0	0	0	0.083	0

0	1.345	0	0.001	0	0	0	0.097	0
0	1.579	0	0.001	0	0	0	0.111	0
0	1.554	0	0.012	0	0	0	0.106	0
0	1.612	0	0.014	0	0	0	0.106	0
0	1.81	0	0.014	0	0	0	0.116	0
0	1.905	0	0.014	0	0	0	0.118	0
0	2.367	0	0.015	0	0	0	0.143	0
0	2.638	0	0.013	0	0	0	0.154	0
0	2.755	0	0.009	0	0	0	0.157	0
0	3.195	0	0.006	0	0	0	0.176	0
0	3.265	0	0.006	0	0	0	0.175	0
0	3.822	0	0.006	0	0	0	0.199	0
0	4.181	0	0.006	0	0	0	0.212	0
0	4.216	0	0.006	0	0	0	0.208	0
0	3.85	0	0.006	0	0	0	0.184	0
0	0.077	0	0	0	0	0	0.021	0
0	0.088	0	0	0	0	0	0.023	0
0	0.099	0	0	0	0	0	0.026	0
0	0.099	0	0	0.001	0	0	0.025	0
0	0.106	0	0	0.001	0	0	0.026	0
0	0.139	0	0	0.002	0	0	0.034	0
0	0.15	0	0	0.002	0	0	0.035	0
0	0.143	0	0	0.003	0	0	0.033	0
0	0.187	0	0	0.004	0	0	0.042	0
0	0.201	0	0	0.004	0	0	0.044	0
0	0.216	0	0	0.003	0	0	0.046	0
0	0.216	0	0	0.004	0	0	0.044	0
0	0.224	0	0	0.005	0	0	0.044	0
0	0.209	0	0	0.004	0	0	0.04	0
0	0.249	0	0	0.004	0	0	0.047	0
0	0.194	0	0	0.003	0	0	0.036	0
0	0.224	0	0	0.003	0	0	0.04	0
0	0.198	0	0	0.003	0	0	0.035	0
0	0.209	0	0	0.003	0	0	0.036	0
0	0.216	0	0	0.003	0	0	0.037	0
0	0.22	0	0	0.003	0	0	0.037	0
0	0.224	0	0	0.003	0	0	0.037	0
0	0.231	0	0	0.003	0	0	0.038	0
0	0.231	0	0	0.003	0	0	0.037	0
0	0.246	0	0	0.001	0	0	0.039	0
0	0.264	0	0	0.001	0	0	0.041	0
0	0.194	0	0	0.002	0	0	0.03	0
0	0.202	0	0	0.002	0	0	0.03	0
0	0.154	0	0	0.001	0	0	0.022	0
0	0.191	0	0	0.001	0	0	0.027	0
0	0.147	0	0	0.001	0	0	0.02	0
0	0.169	0	0	0.002	0	0	0.022	0
0	0.191	0	0	0.001	0	0	0.024	0
0	0.194	0	0	0.002	0	0	0.024	0
0	0.154	0	0	0.002	0	0	0.018	0

0	0.278	0	0	0.002	0	0	0.032	0
0	0.33	0	0.002	0.001	0	0	0.037	0
0	0.323	0	0.003	0.003	0	0	0.035	0
0	0.337	0	0.004	0.002	0	0	0.035	0
0	0.333	0	0.003	0.002	0	0	0.034	0
0	0.345	0	0.004	0.001	0	0	0.034	0
0	0.388	0	0.004	0.004	0	0	0.037	0
0	0.491	0	0.002	0.002	0	0	0.045	0
0	0.634	0	0.002	0.002	0	0	0.057	0
0	0.661	0	0.002	0.001	0	0	0.057	0
0	0.559	0	0.002	0.001	0	0	0.047	0
0	0.048	0	0	0	0	0	0.006	0
0	0.048	0	0	0	0	0	0.006	0
0	0.048	0	0	0	0	0	0.007	0
0	0.048	0	0	0	0	0	0.007	0
0	0.029	0	0	0	0	0	0.004	0
0	0.286	0	0	0	0	0	0.043	0
0	0.3	0	0	0	0	0	0.044	0
0	0.337	0	0	0	0	0	0.049	0
0	0.366	0	0	0	0	0	0.051	0
0	0.41	0	0	0	0	0	0.055	0
0	0.418	0	0	0	0	0	0.054	0
0	0.432	0	0	0	0	0	0.054	0
0	0.436	0	0	0	0	0	0.053	0
0	0.451	0	0	0	0	0	0.053	0
0	0.451	0	0	0	0	0	0.052	0
0	1.26	0	0	0	0	0	0.14	0
0	1.304	0	0	0	0	0	0.14	0
0	1.348	0	0	0	0	0	0.14	0
0	1.385	0	0	0	0	0	0.139	0
0	1.425	0	0	0	0	0	0.138	0
0	1.499	0	0	0	0	0	0.141	0
0	1.517	0	0	0	0	0	0.138	0
0	1.466	0	0	0	0	0	0.13	0
0	1.876	0	0	0	0	0	0.162	0
0	1.894	0	0	0	0	0	0.159	0
0	1.975	0	0	0	0	0	0.162	0
0	2.25	0	0	0	0	0	0.181	0
0	2.206	0	0	0	0	0	0.174	0
0	2.378	0	0	0	0	0	0.185	0
0	2.444	0	0	0	0	0	0.187	0
0	2.774	0	0	0	0	0	0.209	0
0	2.997	0	0	0	0	0	0.222	0
0	3.419	0	0.004	0	0	0	0.25	0
0	3.51	0	0.027	0	0	0	0.253	0
0	4.18	0	0.025	0.002	0	0	0.297	0
0	4.679	0	0.026	0.004	0	0	0.327	0
0	4.705	0	0.03	0.004	0	0	0.324	0
0	4.902	0	0.033	0.004	0	0	0.332	0
0	4.866	0	0.034	0.014	0	0	0.324	0

0	5.027	0	0.033	0.063	0	0	0.329	0
0	5.557	0	0.042	0.149	0	0	0.358	0
0	6.43	0	0.09	0.17	0	0	0.408	0
0	6.588	0	0.144	0.249	0	0	0.412	0
0	7.236	0	0.204	0.143	0	0	0.445	0
0	7.459	0	0.201	0.276	0	0	0.452	0
0	7.47	0	0.198	0.272	0	0	0.447	0
0	1.041	0	0.016	0	0	0	0.14	0
0	0.942	0	0.019	0	0	0	0.123	0
0	1.385	0	0.022	0	0	0	0.176	0
0	1.825	0	0.021	0	0	0	0.225	0
0	1.583	0	0.028	0	0	0	0.189	0
0	3.649	0	0.027	0	0	0	0.423	0
0	5.078	0	0.027	0	0	0	0.571	0
0	6.071	0	0.026	0	0	0	0.662	0
0	6.276	0	0.029	0	0	0	0.664	0
0	6.049	0	0	0	0	0	0.62	0
0	6.467	0	0	0	0	0	0.642	0
0	1.99	0	0	0	0	0	0.191	0
0	1.839	0	0	0	0	0	0.171	0
0	1.906	0	0.022	0	0	0	0.172	0
0	7.317	0	0.022	0	0	0	0.64	0
0	2.345	0	0.022	0	0	0	0.199	0
0	2.451	0	0.018	0	0	0	0.202	0
0	2.455	0	0.02	0	0	0	0.196	0
0	2.609	0	0.02	0	0	0	0.203	0
0	2.642	0	0.015	0	0	0	0.2	0
0	2.975	0	0.016	0	0	0	0.219	0
0	3.466	0	0.009	0	0	0	0.248	0
0	2.902	0	0.018	0	0	0	0.202	0
0	2.836	0	0.02	0	0	0	0.193	0
0	2.653	0	0.023	0	0	0	0.176	0
0	2.986	0	0.023	0	0	0	0.192	0
0	2.931	0	0.025	0	0	0	0.184	0
0	2.95	0	0.023	0	0	0	0.18	0
0	3.32	0	0.023	0	0	0	0.198	0
0	3.44	0	0.024	0	0	0	0.199	0
0	3.195	0	0.022	0	0	0	0.18	0
0	3.36	0	0.022	0	0	0	0.184	0
0.685	4.573	0	0.024	0	0	0.037	0.244	0
0.711	4.33	0	0.02	0	0	0.037	0.225	0
0.59	5.581	0	0.021	0	0	0.03	0.282	0
0.594	5.683	0	0.019	0	0	0.029	0.279	0
0.425	5.658	0	0.021	0	0	0.02	0.271	0
0.509	5.163	0	0.023	0	0	0.024	0.24	0
0.586	3.94	0	0.025	0	0	0.026	0.178	0
0.85	5.496	0	0.022	0	0	0.038	0.242	0
0.942	6.184	0	0.027	0	0	0.04	0.265	0
1.019	5.789	0	0.042	0	0	0.043	0.242	0
1.132	5.481	0	0.044	0	0	0.046	0.223	0

1.487	5.321	0	0.045	0	0	0.059	0.211	0
1.178	5.096	0	0.043	0	0	0.046	0.197	0
1.215	4.55	0	0.042	0	0	0.046	0.171	0
85.914	241.987	0	0.214	2.658	0.116	3.726	10.494	0
98.928	233.734	0	0.204	2.531	0.104	4.236	10.008	0
101.954	233.701	0	0.202	2.752	0.098	4.314	9.888	0
104.551	233.823	0	0.214	2.908	0.106	4.374	9.783	0
112.573	244.294	0	0.241	3.147	0.122	4.659	10.111	0
112.041	241.294	0	0.213	3.324	0.128	4.589	9.882	0
110.026	227.908	0	0.204	3.393	0.12	4.46	9.239	0
110.326	208.641	0	0.168	3.55	0.115	4.428	8.374	0
114.031	193.811	0	0.155	3.716	0.122	4.53	7.7	0
121.231	192.507	0	0.168	4.045	0.169	4.764	7.566	0
125.225	186.659	0	0.197	3.875	0.195	4.864	7.25	0
115.782	186.428	0	0.202	3.547	0.182	4.44	7.15	0
119.12	201.864	0	0.237	3.746	0.178	4.506	7.637	0
127.203	210.882	0	0.223	3.97	0.194	4.745	7.867	0
138.422	206.642	0	0.23	3.933	0.172	5.093	7.603	0
125.321	212.889	3.112	0.211	3.6	0.425	4.55	7.73	0.113
124.862	200.786	3.258	0.171	3.735	0.425	4.477	7.2	0.117
132.129	203.785	2.961	0.17	3.788	0.458	4.681	7.22	0.105
137.34	206.897	2.928	0.171	3.465	0.456	4.811	7.247	0.103
140.362	212.18	3.237	0.2	3.553	0.491	4.863	7.352	0.112
147.531	214.874	3.21	0.224	3.578	0.496	5.059	7.368	0.11
154.2	221.514	3.217	0.21	3.608	0.53	5.235	7.52	0.109
152.77	229.521	3.447	0.224	3.805	0.528	5.136	7.717	0.116
149.483	232.639	3.355	0.227	3.976	0.577	4.979	7.749	0.112
162.378	235.503	3.257	0.235	3.95	0.521	5.359	7.772	0.108
173.189	237.665	3.358	0.236	4.229	0.515	5.662	7.77	0.11
165.583	241.582	2.843	0.226	4.107	0.493	5.362	7.823	0.092
172.158	242.477	2.922	0.229	3.984	0.505	5.522	7.777	0.094
175.184	258.366	2.923	0.23	3.916	0.486	5.564	8.205	0.093
171.315	267.37	3.072	0.236	3.636	0.497	5.385	8.404	0.097
171.842	261.125	2.976	0.237	3.63	0.483	5.343	8.118	0.092
171.445	259.315	2.932	0.238	3.506	0.489	5.269	7.97	0.09
182.849	266.591	2.831	0.235	3.607	0.482	5.552	8.095	0.086
184.155	257.766	2.7	0.21	3.378	0.454	5.524	7.732	0.081
177.77	253.651	2.234	0.159	2.767	0.421	5.268	7.516	0.066
180.145	259.87	2.228	0.176	2.813	0.425	5.276	7.61	0.065
197.435	262.234	2.404	0.174	2.52	0.426	5.716	7.592	0.07
198.953	264.179	2.51	0.187	2.336	0.444	5.697	7.565	0.072
205.109	264.355	2.433	0.169	2.245	0.47	5.811	7.49	0.069
211.549	257.521	2.479	0.166	2.141	0.47	5.932	7.221	0.07
211.835	258.91	2.294	0.173	2.156	0.448	5.88	7.187	0.064
206.869	257.009	2.251	0.169	2.005	0.394	5.686	7.064	0.062
212.053	260.723	2.178	0.187	1.966	0.418	5.773	7.098	0.059
226.647	267.812	2.133	0.188	1.625	0.422	6.113	7.224	0.058
229.267	270.083	2.094	0.192	1.546	0.426	6.128	7.219	0.056
219.132	246.355	2.094	0.19	1.195	0.422	5.806	6.527	0.056
0	0.077	0	0	0	0	0	0.285	0

0	0.073	0	0	0	0	0	0.27	0
0	0.081	0	0	0	0	0	0.295	0
0	0.202	0	0.025	0	0	0	0.73	0
0	0.249	0	0	0	0	0	0.891	0
0	0.121	0	0	0	0	0	0.426	0
0	0.033	0	0	0	0	0	0.114	0
0	0.037	0	0	0	0	0	0.124	0
0	0.037	0	0	0	0	0	0.122	0
0	0.084	0	0	0	0	0	0.275	0
0	0.084	0	0	0	0	0	0.27	0
0	0.059	0	0	0	0	0	0.185	0
0	0.081	0	0	0	0	0	0.251	0
0	0.073	0	0	0	0	0	0.225	0
0	0.081	0	0	0	0	0	0.243	0
0	0.095	0	0	0	0	0	0.282	0
0	0.099	0	0	0	0	0	0.286	0
0	0.106	0	0	0	0	0	0.299	0
0	0.11	0	0	0	0	0	0.3	0
0	0.114	0	0	0	0	0	0.302	0
0	0.121	0	0	0	0	0	0.313	0
0	0.143	0	0	0	0	0	0.361	0
0	0.147	0	0	0	0	0	0.362	0
0	0.158	0	0	0	0	0	0.382	0
0	0.183	0	0	0	0	0	0.436	0
0	0.216	0	0	0	0	0	0.505	0
0	0.234	0	0	0	0	0	0.538	0
0	0.275	0	0	0	0	0	0.62	0
0	0.308	0	0	0	0	0	0.684	0
0	0.33	0	0	0	0	0	0.722	0
0	0.44	0	0	0	0	0	0.95	0
0	0.473	0	0	0	0	0	1.007	0
0	0.506	0	0	0	0	0	1.064	0
0	0.469	0	0	0	0	0	0.975	0
0	0.52	0	0	0	0	0	1.069	0
0	0.557	0	0	0	0	0	1.13	0
0	0.616	0	0	0	0	0	1.234	0
0	0.502	0	0	0	0	0	0.994	0
0	0.495	0	0	0	0	0	0.967	0
0	0.487	0	0	0	0	0	0.94	0
0	0.491	0	0	0	0	0	0.936	0
0	0.539	0	0	0	0	0	1.014	0
0	0.579	0	0	0	0	0	1.077	0
0	0.597	0	0	0	0	0	1.098	0
0	0.602	0	0	0	0	0	1.095	0
0	0.55	0	0	0	0	0	0.989	0
0	0.103	0	0	0	0	0	0.052	0
0	0.128	0	0	0	0	0	0.064	0
0	0.128	0	0	0	0	0	0.063	0
0	0.147	0	0	0	0	0	0.07	0
0	0.103	0	0	0	0	0	0.048	0

0	0.106	0	0	0	0	0	0.048	0
0	0.136	0	0	0	0	0	0.06	0
0	0.143	0	0	0	0	0	0.061	0
0	0.147	0	0	0	0	0	0.061	0
0	0.15	0	0	0	0	0	0.061	0
0	0.161	0	0	0	0	0	0.063	0
0	0.161	0	0	0	0	0	0.062	0
0	0.26	0	0	0	0	0	0.098	0
0	0.231	0	0	0	0	0	0.086	0
0	0.249	0	0	0	0	0	0.091	0
0	0.183	0	0	0	0	0	0.065	0
0	0.191	0	0	0	0	0	0.066	0
0	0.194	0	0	0	0	0	0.066	0
0	0.198	0	0	0	0	0	0.065	0
0	0.209	0	0	0	0	0	0.067	0
0	0.209	0	0	0	0	0	0.065	0
0	0.213	0	0	0	0	0	0.064	0
0	0.216	0	0	0	0	0	0.064	0
0	0.22	0	0	0	0	0	0.063	0
0	0.231	0	0	0	0	0	0.065	0
0	0.234	0	0	0	0	0	0.064	0
0	0.245	0	0	0	0	0	0.066	0
0	0.242	0	0	0	0	0	0.064	0
0	0.224	0	0	0	0	0	0.058	0
0	0.22	0	0	0	0	0	0.056	0
0	0.216	0	0	0	0	0	0.054	0
0	0.227	0	0	0	0	0	0.055	0
0	0.231	0	0	0	0	0	0.055	0
0	0.165	0	0	0	0	0	0.039	0
0	0.161	0	0	0	0	0	0.037	0
0	0.169	0	0	0	0	0	0.038	0
0	0.187	0	0	0	0	0	0.042	0
0	0.191	0	0	0	0	0	0.043	0
0	0.117	0	0	0	0	0	0.026	0
0	0.125	0	0	0	0	0	0.028	0
0	0.18	0	0	0	0	0	0.04	0
0	0.198	0	0	0	0	0	0.044	0
0	0.216	0	0	0	0	0	0.047	0
0	0.22	0	0	0	0	0	0.047	0
0	0.21	0	0	0	0	0	0.044	0
0	0.188	0	0	0	0	0	0.039	0
0	0.183	0	0	0	0	0	0.045	0
0	0.183	0	0	0	0	0	0.044	0
0	0.198	0	0	0	0	0	0.046	0
0	0.194	0	0	0	0	0	0.045	0
0	0.202	0	0	0	0	0	0.046	0
0	0.209	0	0	0	0	0	0.046	0
0	0.209	0	0	0	0	0	0.045	0
0	0.205	0	0	0	0	0	0.044	0
0	0.205	0	0	0	0	0	0.042	0

0	0.216	0	0	0	0	0	0.044	0
0	0.18	0	0	0	0	0	0.035	0
0	0.187	0	0	0	0	0	0.036	0
0	0.198	0	0	0	0	0	0.037	0
0	0.066	0	0	0	0	0	0.012	0
0	0.103	0	0	0	0	0	0.018	0
0	0.377	0	0	0	0	0	0.063	0
0	0.385	0	0	0	0	0	0.062	0
0	0.407	0	0	0	0	0	0.064	0
0	0.403	0	0	0	0	0	0.061	0
0	0.407	0	0	0	0	0	0.06	0
0	0.421	0	0	0	0	0	0.06	0
0	0.436	0	0	0	0	0	0.06	0
0	0.451	0	0	0	0	0	0.06	0
0	0.462	0	0	0	0	0	0.059	0
0	0.476	0	0	0	0	0	0.059	0
0	0.487	0	0	0	0	0	0.058	0
0	0.502	0	0	0	0	0	0.058	0
0	0.509	0	0	0	0	0	0.056	0
0	0.744	0	0	0	0	0	0.079	0
0	0.747	0	0	0	0	0	0.077	0
0	0.766	0	0	0	0	0	0.076	0
0	0.791	0	0	0	0	0	0.076	0
0	0.854	0	0	0	0	0	0.079	0
0	0.927	0	0	0	0	0	0.083	0
0	0.942	0	0	0	0	0	0.082	0
0	0.997	0	0	0	0	0	0.083	0
0	1.118	0	0	0	0	0	0.09	0
0	0.561	0	0.004	0	0	0	0.044	0
0	0.586	0	0.005	0	0	0	0.044	0
0	0.912	0	0.006	0	0	0	0.067	0
0	0.619	0	0.006	0	0	0	0.044	0
0	0.916	0	0.007	0	0	0	0.063	0
0	0.92	0	0.008	0	0	0	0.061	0
0	0.909	0	0.009	0	0	0	0.059	0
0	0.87	0	0.008	0	0	0	0.054	0
0	0.777	0	0.008	0	0	0	0.047	0
2.257	12.877	0	0.043	0.337	0.358	0.213	1.216	0
1.598	13.753	0	0.039	0.339	0.428	0.148	1.278	0
1.506	14.084	0	0.044	0.353	0.283	0.138	1.29	0
0.912	14.546	0	0.045	0.353	0.268	0.082	1.312	0
1.418	15.422	0	0.05	0.377	0.274	0.126	1.37	0
1.432	15.442	0	0.056	0.448	0.216	0.125	1.352	0
1.642	15.754	0	0.063	0.426	0.11	0.142	1.36	0
1.696	14.103	0	0.037	0.28	0.08	0.144	1.201	0
1.803	13.601	0	0.04	0.339	0.063	0.151	1.142	0
1.81	13.689	0	0.042	0.433	0.063	0.15	1.133	0
1.847	13.248	0	0.042	0.413	0.051	0.151	1.081	0
1.686	14.123	0	0.04	0.426	0.033	0.135	1.135	0
1.652	14.616	0	0.043	0.414	0.028	0.131	1.156	0

2.202	16.301	0	0.048	0.56	0.021	0.171	1.269	0
3.254	17.921	0	0.049	0.757	0.023	0.249	1.372	0
2.613	18.527	0	0.05	0.807	0.029	0.197	1.396	0
2.198	19.113	0	0.057	0.639	0.018	0.163	1.416	0
2.612	20.819	0	0.062	0.544	0.018	0.19	1.517	0
2.448	22.819	0	0.062	0.547	0.014	0.176	1.636	0
2.631	24.234	0	0.066	0.661	0.025	0.186	1.711	0
2.616	26.838	0	0.069	0.717	0.022	0.182	1.866	0
2.682	29.259	0	0.066	0.988	0.02	0.184	2.006	0
4.529	31.052	0	0.064	1.258	0.02	0.306	2.1	0
6.441	31.21	0	0.076	1.186	0.016	0.43	2.084	0
9.032	32.155	0	0.063	1.221	0.016	0.596	2.121	0
11.919	30.627	0	0.066	0.928	0.019	0.777	1.996	0
13.517	28.468	0	0.065	0.597	0.019	0.871	1.835	0
13.506	30.323	0	0.069	0.598	0.012	0.861	1.933	0
14.737	29.587	0	0.07	0.583	0.012	0.93	1.867	0
16.048	31.324	0	0.074	0.642	0.011	1.002	1.956	0
15.557	33.826	0	0.071	0.634	0.009	0.961	2.09	0
14.334	35.735	0	0.076	0.767	0.006	0.876	2.185	0
8.764	47.225	0	0.08	0.787	0.022	0.53	2.857	0
4.825	47.551	0	0.078	1.002	0.023	0.289	2.846	0
6.379	44.929	0	0.064	0.795	0.005	0.378	2.661	0
10.227	43.461	0	0.061	0.968	0.003	0.599	2.547	0
10.45	45.628	0	0.063	1.21	0.003	0.606	2.648	0
9.809	45.165	0	0.065	1.349	0.006	0.564	2.596	0
9.292	45.916	0	0.062	1.445	0.007	0.529	2.613	0
8.296	43.82	0	0.058	1.373	0.003	0.467	2.468	0
9.112	44.351	0	0.058	1.512	0.009	0.507	2.468	0
9.951	46.064	0	0.062	1.483	0.014	0.546	2.53	0
9.944	45.467	0	0.047	1.502	0.002	0.538	2.462	0
9.981	46.568	0	0.042	1.444	0.002	0.533	2.486	0
11.533	46.574	0	0.041	1.436	0.002	0.608	2.458	0
10.84	43.438	0	0.041	1.364	0.002	0.567	2.272	0
16.972	204.191	34.406	0.021	0.979	0.002	0.018	0.22	0.037
19.368	238.985	36.52	0.02	0.966	0.002	0.02	0.254	0.039
23.237	257.484	36.415	0.024	1.042	0.002	0.024	0.269	0.038
26.286	281.992	37.506	0.028	1.149	0.003	0.027	0.29	0.039
27.777	278.427	38.527	0.031	1.164	0.003	0.028	0.282	0.039
27.319	273.202	35.586	0.033	1.123	0.003	0.027	0.273	0.036
24.388	256.374	34.129	0.033	1.109	0.003	0.024	0.253	0.034
22.9	257.81	35.625	0.038	1.215	0.002	0.022	0.251	0.035
23.439	263.771	38.366	0.042	1.268	0.003	0.022	0.253	0.037
24.226	271.451	41.674	0.047	1.374	0.003	0.023	0.256	0.039
24.82	284.594	44.857	0.055	1.473	0	0.023	0.265	0.042
26.352	303.068	50.04	0.062	1.514	0	0.024	0.277	0.046
26.601	321.523	63.917	0.068	1.586	0	0.024	0.288	0.057
27.311	343.13	77.794	0.075	1.664	0	0.024	0.302	0.068
28.821	354.441	75.267	0.073	1.658	0	0.025	0.306	0.065
29.301	330.291	64.065	0.072	1.68	0	0.025	0.281	0.054
30.778	356.027	68.066	0.085	1.718	0	0.026	0.298	0.057

30.239	385.793	77.596	0.102	1.752	0	0.025	0.32	0.064
35.728	428.549	85.855	0.117	1.829	0	0.029	0.352	0.07
41.568	423.712	89.76	0.134	1.935	0	0.034	0.344	0.073
42.436	468.23	92.852	0.149	2.071	0	0.034	0.377	0.075
44.47	510.622	94.887	0.154	2.126	0	0.036	0.408	0.076
44.159	557.961	95.62	0.161	2.068	0	0.035	0.442	0.076
50.501	559.262	94.553	0.166	1.922	0	0.04	0.44	0.074
54.572	596.751	92.205	0.178	1.856	0	0.043	0.466	0.072
59.796	648.685	89.857	0.189	1.857	0	0.046	0.503	0.07
67.158	659.301	88.79	0.208	1.87	0	0.052	0.507	0.068
53.993	653.086	90.156	0.227	2.126	0	0.041	0.5	0.069
60.745	727.099	92.704	0.262	2.524	0	0.046	0.553	0.07
71.521	839.093	97.86	0.287	2.899	0	0.054	0.634	0.074
84.957	850.173	105.387	0.309	3.325	0	0.064	0.639	0.079
103.753	898.534	111.056	0.351	3.665	0	0.078	0.671	0.083
129.515	927.351	116.861	0.383	3.93	0	0.096	0.689	0.087
149.674	970.117	121.642	0.388	4.233	0	0.111	0.717	0.09
164.404	982.348	127.721	0.429	4.429	0	0.121	0.722	0.094
199.585	1092.572	116.11	0.467	4.799	0	0.146	0.798	0.085
245.99	1123.859	140.356	0.515	5.31	0	0.179	0.816	0.102
277.599	1176.712	141.722	0.516	5.393	0	0.2	0.85	0.102
320.127	1234.622	156.217	0.538	5.384	0	0.23	0.887	0.112
353.591	1263.073	165.223	0.556	5.306	0	0.253	0.902	0.118
366.649	1327.578	165.219	0.513	5.165	0	0.261	0.944	0.117
402.762	1335.304	167.928	0.526	5.001	0	0.285	0.944	0.119
464.452	1390.825	169.733	0.534	5.023	0	0.327	0.979	0.119
519.834	1495.473	171.539	0.551	5.125	0	0.364	1.048	0.12
564.602	1543.584	177.257	0.577	5.146	0	0.394	1.077	0.124
605.254	1611.762	171.539	0.596	5.156	0	0.42	1.12	0.119
0	0.136	0	0	0	0	0	0	0
0	0.125	0	0	0	0	0	0	0
0	0.092	0	0	0	0	0	0	0
0	0.092	0	0	0	0	0	0	0
0	0.099	0	0	0	0	0	0	0
0	0.099	0	0	0	0	0	0	0
0	0.103	0	0	0	0	0	0	0
0	0.073	0	0	0	0	0	0	0
0	0.081	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
3.598	20.515	0	0.062	0.365	0.06	0.15	0.852	0
3.7	21.817	0	0.07	0.375	0.062	0.15	0.887	0
4.203	22.503	0	0.062	0.374	0.062	0.167	0.894	0
5.569	22.537	0	0.076	0.385	0.061	0.216	0.876	0
5.973	23.616	0	0.076	0.428	0.054	0.227	0.898	0
6.907	23.906	0	0.075	0.383	0.038	0.257	0.889	0
7.382	23.012	0	0.075	0.388	0.042	0.268	0.837	0
7.723	23.532	0	0.082	0.391	0.04	0.275	0.837	0
8.471	25.23	0	0.075	0.423	0.042	0.295	0.879	0
8.519	24.64	0	0.082	0.409	0.039	0.29	0.84	0
7.349	24.987	0	0.081	0.408	0.037	0.245	0.834	0
6.895	26.133	0	0.088	0.394	0.033	0.226	0.855	0
7.185	26.949	0	0.085	0.4	0.028	0.23	0.864	0
7.533	28.279	0	0.094	0.394	0.021	0.237	0.889	0
7.064	29.402	0	0.09	0.4	0.014	0.218	0.906	0
8.373	31.113	0	0.082	0.419	0.024	0.253	0.94	0
8.695	31.998	0	0.081	0.368	0.024	0.258	0.948	0
8.365	35.651	0	0.084	0.397	0.027	0.243	1.036	0
8.644	36.038	0	0.095	0.405	0.032	0.246	1.027	0
8.977	39.56	0	0.11	0.381	0.02	0.251	1.106	0
8.295	31.793	0	0.107	0.388	0.018	0.228	0.873	0
10.234	32.577	0	0.101	0.338	0.019	0.276	0.879	0
12.454	34.797	0	0.102	0.326	0.029	0.33	0.922	0
13.022	35.358	0	0.099	0.305	0.033	0.339	0.922	0
11.201	30.393	0	0.074	0.248	0.016	0.287	0.779	0

12.488	29.329	0	0.082	0.258	0.025	0.315	0.74	0
13.26	28.543	0	0.077	0.256	0.017	0.329	0.709	0
13.246	28.724	0	0.076	0.227	0.027	0.324	0.703	0
12.681	29.645	0	0.081	0.251	0.024	0.306	0.715	0
13.349	29.527	0	0.082	0.173	0.023	0.317	0.702	0
14.007	30.939	0	0.097	0.24	0.018	0.328	0.726	0
14.033	33.973	0	0.095	0.216	0.012	0.325	0.786	0
14.033	33.02	0	0.104	0.184	0.012	0.321	0.755	0
17.518	33.441	0	0.1	0.243	0.011	0.396	0.756	0
20.097	35.735	0	0.088	0.264	0.022	0.449	0.798	0
21.988	35.698	0	0.089	0.298	0.024	0.486	0.789	0
21.051	35.341	0	0.1	0.302	0.029	0.461	0.774	0
22.899	38.914	0	0.11	0.25	0.029	0.497	0.845	0
22.339	41.509	0	0.103	0.383	0.021	0.48	0.893	0
23.482	41.09	0	0.112	0.384	0.017	0.5	0.875	0
23.101	42.801	0	0.118	0.403	0.028	0.486	0.901	0
21.944	45.544	0	0.11	0.403	0.021	0.456	0.945	0
22.468	42.909	0	0.107	0.3	0.02	0.459	0.877	0
23.447	41.933	0	0.107	0.266	0.019	0.472	0.844	0
23.865	43.83	0	0.105	0.327	0.019	0.474	0.871	0
24.716	36.441	0	0.104	0.426	0.019	0.486	0.716	0
0	0.033	0	0	0	0	0	0.128	0
0	0.04	0	0	0	0	0	0.152	0
0	0.04	0	0	0	0	0	0.146	0
0	0.029	0	0	0	0	0	0.102	0
0	0.022	0	0	0	0	0	0.074	0
0	0.048	0	0	0	0	0	0.155	0
0	0.048	0	0	0	0	0	0.15	0
0	0.048	0	0	0	0	0	0.146	0
0	0.048	0	0	0	0	0	0.142	0
0	0.048	0	0	0	0	0	0.138	0
0	0.048	0	0	0	0	0	0.134	0
0	0.044	0	0	0	0	0	0.12	0
0	0.048	0	0	0	0	0	0.126	0
0	0.051	0	0	0	0	0	0.132	0
0	0.051	0	0	0	0	0	0.128	0
0	0.066	0	0	0	0	0	0.16	0
0	0.066	0	0	0	0	0	0.156	0
0	0.07	0	0	0	0	0	0.16	0
0	0.073	0	0	0	0	0	0.163	0
0	0.073	0	0	0	0	0	0.158	0
0	0.077	0	0	0	0	0	0.162	0
0	0.081	0	0	0	0	0	0.165	0
0	0.084	0	0	0	0	0	0.168	0
0	0.092	0	0	0	0	0	0.178	0
0	0.095	0	0	0	0	0	0.18	0
0	0.103	0	0	0	0	0	0.189	0
0	0.106	0	0	0	0	0	0.191	0
0	0.106	0	0	0	0	0	0.187	0
0	0.136	0	0	0	0	0	0.232	0

0	0.147	0	0	0	0	0	0.245	0
0	0.143	0	0	0	0	0	0.234	0
0	0.165	0	0	0	0	0	0.263	0
0	0.106	0	0	0	0	0	0.166	0
0	0.11	0	0	0	0	0	0.167	0
0	0.136	0	0	0	0	0	0.201	0
0	0.161	0	0	0	0	0	0.234	0
0	0.143	0	0	0	0	0	0.202	0
0	0.154	0	0	0	0	0	0.213	0
0	0.183	0	0	0	0	0	0.247	0
0	0.161	0	0	0	0	0	0.212	0
0	0.18	0	0	0	0	0	0.231	0
0	0.216	0	0	0	0	0	0.272	0
0	0.267	0	0	0	0	0	0.329	0
0	0.293	0	0	0	0	0	0.352	0
0	0.306	0	0	0	0	0	0.359	0
0	0.258	0	0	0	0	0	0.297	0
0.033	0.337	0	0	0	0.474	0.022	0.219	0
0.015	0.529	0	0	0	0.437	0.009	0.334	0
0	0.3	0	0	0	0.11	0	0.184	0
0.004	0.238	0	0	0	0.048	0.002	0.142	0
0.004	0.275	0	0	0	0.04	0.002	0.159	0
0.004	0.275	0	0.01	0	0.062	0.002	0.155	0
0	0.319	0	0.013	0	0.07	0	0.174	0
0.004	1.169	0	0.009	0	0.082	0.002	0.62	0
0.004	0.971	0	0.003	0	0.083	0.002	0.5	0
0.004	0.971	0	0	0	0.083	0.002	0.486	0
0.007	1.078	0	0.012	0	0.08	0.004	0.525	0
0.004	0.865	0	0.012	0	0.08	0.002	0.409	0
0.004	1.132	0	0.007	0	0.078	0.002	0.521	0
0.004	1.29	0	0.014	0	0.076	0.002	0.578	0
0.004	1.271	0	0.023	0	0.074	0.002	0.554	0
0	0.971	0	0.016	0	0	0	0.412	0
0	1.041	0	0.017	0	0	0	0.43	0
0	1.242	0	0.019	0	0	0	0.499	0
0	1.114	0	0.018	0	0	0	0.435	0
0	1.733	0	0.014	0	0	0	0.658	0
0	1.147	0	0.014	0	0	0	0.424	0
0	1.319	0	0.007	0	0	0	0.474	0
0	1.913	0	0.003	0	0	0	0.667	0
0	0.355	0	0	0	0	0	0.12	0
0	0.363	0	0	0	0	0	0.119	0
0	0.557	0	0.003	0	0	0	0.178	0
0	0.766	0	0	0	0	0	0.238	0
0	0.575	0	0	0	0	0	0.174	0
0.033	0.883	0	0	0	0	0.01	0.259	0
0.037	0.912	0	0	0	0	0.01	0.26	0
0.044	0.913	0	0.011	0	0	0.012	0.252	0
0.044	1.044	0	0.01	0	0	0.012	0.279	0
0.04	1.132	0	0.01	0	0	0.01	0.292	0

0.048	1.242	0	0.01	0	0	0.012	0.31	0
0.106	1.576	0	0.01	0	0	0.026	0.38	0
0.194	1.737	0	0.007	0	0	0.045	0.406	0
0.282	1.931	0	0.006	0	0	0.064	0.439	0
0.407	2.48	0	0.013	0	0	0.09	0.55	0
0.579	2.532	0	0.021	0	0	0.125	0.548	0
0.523	2.401	0	0.038	0	0	0.11	0.507	0
0.982	2.198	0	0.056	0	0	0.202	0.453	0
1.125	2.209	0	0.074	0	0	0.226	0.444	0
1.183	1.975	0	0.08	0	0	0.232	0.386	0
1.183	1.99	0	0.086	0	0	0.226	0.379	0
0.937	1.904	0	0.084	0	0	0.174	0.354	0
0.967	1.701	0	0.082	0	0	0.175	0.308	0
0	0.015	0	0	0	0	0	0.725	0
0	0.015	0	0	0	0	0	0.744	0
0	0.029	0	0	0	0	0	1.537	0
0	0.029	0	0	0	0	0	1.59	0
0	0.026	0	0	0	0	0	1.433	0
0	0.029	0	0	0	0	0	1.673	0
0	0.066	0	0	0	0	0	3.811	0
0	0.051	0	0	0	0	0	2.97	0
0	0.051	0	0	0	0	0	2.958	0
0	0.022	0	0	0	0	0	1.258	0
0	0.022	0	0	0	0	0	1.25	0
0	0.022	0	0	0	0	0	1.242	0
0	0.022	0	0	0	0	0	1.236	0
0	0.022	0	0	0	0	0	1.228	0
0	0.022	0	0	0	0	0	1.22	0
0	0.04	0	0	0	0	0	2.215	0
0	0.04	0	0	0	0	0	2.188	0
0	0.04	0	0	0	0	0	2.158	0
0	0.044	0	0	0	0	0	2.322	0
0	0.044	0	0	0	0	0	2.304	0
0	0.044	0	0	0	0	0	2.301	0
0	0.048	0	0	0	0	0	2.514	0
0	0.048	0	0	0	0	0	2.554	0
0	0.048	0	0	0	0	0	2.601	0
0	0.048	0	0	0	0	0	2.64	0
0	0.048	0	0	0	0	0	2.656	0
0	0.037	0	0	0	0	0	2.034	0
0	0.026	0	0	0	0	0	1.404	0
0	0.029	0	0	0	0	0	1.575	0
0	0.051	0	0	0	0	0	2.715	0
0	0.062	0	0	0	0	0	3.266	0
0	0.055	0	0	0	0	0	2.878	0
0	0.051	0	0	0	0	0	2.701	0
0	0.051	0	0	0	0	0	2.727	0
0	0.048	0	0	0	0	0	2.561	0
0	0.059	0	0	0	0	0	3.188	0
0	0.066	0	0	0	0	0	3.624	0

0	0.07	0	0	0	0	0	3.866	0
0	0.07	0	0	0	0	0	3.904	0
0	0.07	0	0	0	0	0	3.936	0
0	0.07	0	0	0	0	0	3.96	0
0	0.07	0	0	0	0	0	3.973	0
0	0.077	0	0	0	0	0	4.396	0
0	0.077	0	0	0	0	0	4.392	0
0	0.079	0	0	0	0	0	4.52	0
0	0.079	0	0	0	0	0	4.522	0
0	1.872	0	0.078	0	0	0	0.894	0
0	1.905	0	0.082	0	0	0	0.887	0
0	2.411	0	0.089	0	0	0	1.093	0
0	2.675	0	0.105	0	0	0	1.181	0
0	2.528	0	0.109	0	0	0	1.087	0
0	2.187	0	0.109	0	0	0	0.915	0
0	2.019	0	0.088	0	0	0	0.822	0
0	1.872	0	0.079	0	0	0	0.742	0
0	1.913	0	0.068	0	0	0	0.738	0
0	1.766	0	0.081	0	0	0	0.663	0
0	2.026	0	0.079	0	0	0	0.74	0
0	2.33	0	0.088	0	0	0	0.829	0
0	2.466	0	0.089	0	0	0	0.855	0
0	2.66	0	0.083	0	0	0	0.898	0
0	2.667	0	0.088	0	0	0	0.878	0
0	2.645	0	0.086	0	0	0	0.848	0
0	2.986	0	0.094	0	0	0	0.933	0
0	3.44	0	0.092	0	0	0	1.047	0
0	3.521	0	0.11	0	0	0	1.044	0
0	4.796	0	0.117	0	0	0	1.387	0
0	4.43	0	0.105	0	0	0	1.249	0
0	4.331	0	0.098	0	0	0	1.192	0
0	4.514	0	0.108	0	0	0	1.214	0
0	4.771	0	0.122	0	0	0	1.254	0
0	4.968	0	0.121	0	0	0	1.279	0
0	4.946	0	0.113	0	0	0	1.248	0
0	5.042	0	0.126	0.029	0	0	1.25	0
0	5.606	0	0.123	0.033	0	0	1.367	0
0	5.917	0	0.113	0.047	0	0	1.421	0
0	6.064	0	0.147	0.037	0	0	1.435	0
0	5.899	0	0.192	0.001	0	0	1.376	0
0	6.434	0	0.131	0.001	0	0	1.481	0
0	6.98	0	0.209	0.013	0	0	1.585	0
0	7.152	0	0.187	0.001	0	0	1.602	0
0	6.907	0	0.184	0.002	0	0	1.528	0
0	6.987	0	0.11	0.001	0	0	1.526	0
0	6.738	0	0.118	0.006	0	0	1.454	0
0	6.705	0	0.116	0.002	0	0	1.43	0
0	7.042	0	0.12	0.005	0	0	1.485	0
0	7.141	0	0.121	0.005	0	0	1.489	0
0	6.782	0	0.128	0.001	0	0	1.399	0

0	7.299	0	0.127	0.001	0	0	1.49	0
0	7.595	0	0.141	0.004	0	0	1.534	0
0	7.486	0	0.147	0	0	0	1.497	0
0	8.081	0	0.146	0	0	0	1.601	0
0	7.171	0	0.145	0	0	0	1.408	0
0	3.986	0	0	0	0	0	0.622	0
0	3.961	0	0	0	0	0	0.59	0
0	4.052	0	0	0	0	0	0.577	0
0	4.814	0	0	0	0	0	0.655	0
0	5.419	0	0	0	0	0	0.705	0
0	5.569	0	0	0	0	0	0.693	0
0	3.866	0	0	0	0	0	0.46	0
0	5.555	0	0	0	0	0	0.634	0
0	4.518	0	0	0	0	0	0.494	0
0	5.133	0	0	0	0	0	0.539	0
0	6.984	0	0	0	0	0	0.704	0
0	5.577	0	0	0	0	0	0.541	0
0	7.35	0	0	0	0	0	0.687	0
0	8.805	0	0	0	0	0	0.794	0
0	8.266	0	0	0	0	0	0.719	0
0	4.782	0	0	0	0	0	0.401	0
0	4.309	0	0	0	0	0	0.348	0
0	3.844	0	0	0	0	0	0.3	0
0	5.093	0	0	0	0	0	0.384	0
0	4.133	0	0	0	0	0	0.301	0
0.095	6.02	0	0	0	0	0.007	0.424	0
0.857	6.478	0	0	0	0	0.058	0.442	0
1.404	5.609	0	0	0	0	0.093	0.371	0
1.638	4.946	0	0	0	0	0.105	0.317	0
2.391	3.548	0	0	0	0	0.149	0.221	0
2.418	4.045	0	0	0	0	0.147	0.246	0
2.623	4.774	0	0	0	0	0.156	0.283	0
2.675	4.283	0	0	0	0	0.155	0.249	0
2.35	2.783	0	0	0	0	0.134	0.158	0
2.986	4.349	0	0	0	0	0.166	0.242	0
3.334	4.162	0	0	0	0	0.182	0.227	0
3.133	3.679	0	0	0	0	0.167	0.196	0
2.887	3.649	0	0	0	0	0.151	0.19	0
3.037	3.554	0	0	0	0	0.155	0.181	0
2.785	2.73	0	0	0	0	0.139	0.136	0
3.037	3.026	0	0	0	0	0.148	0.147	0
2.993	3.349	0	0	0	0	0.142	0.159	0
3.265	5.075	0	0	0	0	0.152	0.236	0
3.748	5.778	0	0	0	0	0.17	0.262	0
3.781	5.958	0	0	0	0	0.167	0.263	0
3.858	5.547	0	0	0	0	0.166	0.239	0
4.774	7.024	0	0	0	0	0.2	0.295	0
4.313	7.548	0	0	0	0	0.176	0.309	0
3.928	6.324	0	0	0	0	0.157	0.252	0
4.103	6.377	0	0	0	0	0.16	0.248	0

4.248	5.823	0	0	0	0	0.161	0.221	0
1.148	11.264	0	0	0.253	0	0.255	2.503	0
1.171	11.71	0	0	0.242	0	0.259	2.592	0
1.238	11.316	0	0	0.218	0	0.273	2.495	0
1.292	13.003	0	0	0.21	0	0.284	2.854	0
1.499	14.201	0	0	0.213	0	0.328	3.103	0
1.875	13.532	0	0	0.203	0.004	0.408	2.943	0
2.626	13.322	0	0	0.343	0.005	0.568	2.883	0
2.604	12.25	0	0	0.269	0.005	0.56	2.637	0
2.876	13.011	0	0	0.322	0.004	0.616	2.786	0
3.523	13.159	0	0	0.367	0.004	0.751	2.804	0
3.651	13.382	0	0	0.381	0.005	0.774	2.838	0
3.7	14.284	0	0	0.375	0.005	0.781	3.015	0
4.153	13.412	0	0	0.362	0.006	0.873	2.819	0
4.106	14.187	0	0	0.357	0.006	0.86	2.972	0
4.425	13.772	0	0	0.367	0.006	0.926	2.881	0
4.873	13.237	0.209	0.229	0.624	0.122	1.02	2.771	0.044
4.082	9.553	0.155	0.149	0.402	0.121	0.858	2.007	0.032
4.312	9.045	0.102	0.176	0.315	0.124	0.911	1.911	0.022
4.732	9.283	0.11	0.146	0.258	0.167	1.007	1.976	0.024
4.392	9.194	0.118	0.18	0.173	0.151	0.943	1.974	0.025
3.844	10.538	0.115	0.136	0.186	0.181	0.832	2.282	0.025
4.313	10.711	0.142	0.15	0.149	0.177	0.943	2.341	0.031
4.546	11.229	0.145	0.178	0.236	0.168	1.003	2.478	0.032
4.301	11.999	0.151	0.193	0.227	0.151	0.958	2.671	0.034
4.471	12.728	0.137	0.254	0.2	0.148	1.003	2.856	0.031
4.562	11.163	0.166	0.285	0.405	0.161	1.03	2.521	0.038
4.851	11.616	0.198	0.329	0.432	0.173	1.1	2.635	0.045
5.025	12.12	0.218	0.325	0.527	0.177	1.143	2.757	0.05
4.905	13.327	0.222	0.326	0.592	0.166	1.118	3.036	0.05
5.256	12.336	0.234	0.346	0.632	0.178	1.199	2.814	0.054
5.116	12.897	0.279	0.354	0.628	0.173	1.169	2.946	0.064
5.06	13.215	0.317	0.376	0.584	0.175	1.158	3.023	0.072
5.871	13.504	0.318	0.382	0.637	0.167	1.346	3.096	0.073
5.693	12.53	0.317	0.361	0.654	0.146	1.308	2.879	0.073
5.256	12.483	0.216	0.288	0.467	0.132	1.211	2.875	0.05
5.712	10.604	0.211	0.28	0.633	0.125	1.32	2.45	0.049
5.564	10.458	0.19	0.252	0.648	0.13	1.29	2.425	0.044
5.195	9.743	0.153	0.242	0.578	0.11	1.209	2.268	0.036
4.912	9.108	0.144	0.267	0.626	0.106	1.148	2.13	0.034
4.305	8.994	0.149	0.288	0.604	0.103	1.012	2.114	0.035
4.461	9.422	0.149	0.276	0.561	0.057	1.054	2.226	0.035
4.729	9.373	0.136	0.256	0.609	0.049	1.124	2.227	0.032
5.432	10.016	0.149	0.308	0.371	0.068	1.299	2.394	0.036
5.042	9.589	0.152	0.291	0.348	0.061	1.213	2.307	0.037
5.245	9.325	0.144	0.287	0.406	0.049	1.27	2.258	0.035
5.436	8.624	0.144	0.288	0.339	0.05	1.324	2.101	0.035
0.033	25.824	0	0.109	0.016	0	0.004	2.734	0
0.04	25.787	0	0.13	0.013	0	0.004	2.699	0
0.033	27.788	0	0.137	0.024	0	0.003	2.881	0

0.022	29.048	0	0.139	0.025	0	0.002	2.987	0
0.033	30.151	0	0.133	0.021	0	0.003	3.08	0
0.033	29.678	0	0.143	0.026	0	0.003	3.013	0
0.026	30.803	0	0.166	0.026	0	0.003	3.112	0
0.018	32.587	0	0.159	0.035	0	0.002	3.278	0
0.015	28.957	0	0.161	0.024	0	0.002	2.901	0
0.007	30.635	0	0.167	0.027	0	0.001	3.054	0
0.011	30.679	0	0.158	0.027	0	0.001	3.038	0
0.011	31.62	0	0.162	0.026	0	0.001	3.105	0
0.044	31.837	0	0.172	0.027	0	0.004	3.095	0
0.04	33.485	0	0.172	0.029	0	0.004	3.22	0
0.062	33.639	0	0.15	0.042	0	0.006	3.202	0
0.07	27.516	0	0.142	0.053	0	0.007	2.597	0
0.07	25.872	0	0.08	0.035	0	0.006	2.424	0
0.04	19.841	0	0.05	0.016	0	0.004	1.848	0
0.044	19.042	0	0.048	0.02	0	0.004	1.765	0
0.037	20.54	0	0.053	0.022	0	0.003	1.895	0
0.033	21.859	0	0.067	0.02	0	0.003	2.008	0
0.037	22.482	0	0.066	0.009	0	0.003	2.055	0
0.07	23.724	0	0.086	0.007	0	0.006	2.159	0
0.231	23.12	0	0.078	0.008	0	0.021	2.094	0
0.883	22.6	0	0.081	0.008	0	0.08	2.039	0
1.103	23.802	0	0.073	0.006	0	0.099	2.139	0
1.143	23.175	0	0.072	0.009	0	0.102	2.076	0
1.121	23.354	0	0.088	0.006	0	0.1	2.085	0
1.264	23.655	0	0.082	0.009	0	0.113	2.107	0
1.352	22.834	0	0.084	0.008	0	0.12	2.03	0
1.425	21.933	0	0.095	0.002	0	0.127	1.948	0
2.081	21.401	0	0.101	0.006	0	0.185	1.9	0
2.338	20.665	0	0.104	0.006	0	0.208	1.837	0
2.228	24.71	0	0.096	0.008	0	0.198	2.199	0
2.217	25.069	0	0.091	0.008	0	0.198	2.233	0
2.059	31.136	0	0.083	0.007	0	0.184	2.774	0
1.957	26.523	0	0.084	0.001	0	0.174	2.36	0
1.986	26.788	0	0.085	0.001	0	0.176	2.38	0
2.045	25.021	0	0.082	0.003	0	0.181	2.218	0
2.305	24.421	0	0.063	0	0	0.204	2.16	0
2.389	26.231	0	0.059	0.002	0	0.211	2.316	0
2.275	25.223	0	0.059	0.001	0	0.201	2.225	0
2.019	22.53	0	0.057	0.001	0	0.178	1.987	0
1.861	20.016	0	0.063	0.001	0	0.164	1.765	0
2.249	19.537	0	0.063	0.002	0	0.198	1.724	0
2.113	17.289	0	0.063	0.003	0	0.187	1.526	0
0	8.234	0	0	0	0	0	54.798	0
0	17.589	0	0	0	0	0	117.074	0
0	9.187	0	0	0	0	0	61.365	0
0	7.824	0	0	0	0	0	52.53	0
0	8.208	0	0	0	0	0	55.353	0
0	8.446	0	0	0	0	0	57.072	0
0	8.045	0	0	0	0	0	54.285	0

0	8.995	0	0	0	0	0	60.448	0
0	4.623	0	0	0	0	0	30.905	0
0	11.544	0	0	0	0	0	76.867	0
0	13.512	0	0	0	0	0	89.855	0
0	2.59	0	0	0	0	0	17.261	0
0	2.303	0	0	0	0	0	15.421	0
0	2.268	0	0	0	0	0	15.291	0
0	4.318	0	0	0	0	0	29.293	0
0	4.624	0	0	0	0	0	31.527	0
0	3.69	0	0	0	0	0	25.233	0
0	3.04	0	0	0	0	0	20.821	0
0	4.693	0	0	0	0	0	32.196	0
0	4.499	0	0	0	0	0	31.002	0
0	4.453	0	0	0	0	0	30.946	0
0	4.165	0	0	0	0	0	29.338	0
0	4.359	0	0	0	0	0	31.238	0
0	0.241	0	0	0	0	0	1.758	0
0	1.803	0	0	0	0	0	13.424	0
0	4.784	0	0	0	0	0	36.2	0
0	4.871	0	0	0	0	0	37.355	0
0	4.696	0	0	0	0	0	36.382	0
0	4.699	0	0	0	0	0	36.593	0
0	4.931	0	0	0	0	0	38.307	0
0	4.887	0	0	0	0	0	37.552	0
0	5.093	0	0	0	0	0	38.348	0
0	5.734	0	0	0	0	0	41.98	0
0	5.515	0	0	0	0	0	39.112	0
0	5.643	0	0	0	0	0	38.82	0
0	3.887	0	0	0	0	0	26.054	0
0	4.959	0	0	0	0	0	32.557	0
0	5.837	0	0	0	0	0	37.702	0
0	5.503	0	0	0	0	0	35.1	0
0	6.408	0	0	0	0	0	40.448	0
0.275	6.65	0	0	0	0	1.719	41.602	0
0.275	5.525	0	0	0	0	1.706	34.307	0
0.139	4.287	0	0	0	0	0.86	26.464	0
0.103	3.726	0	0	0	0	0.63	22.895	0
0.124	3.637	0	0	0	0	0.758	22.256	0
0.116	3.219	0	0	0	0	0.71	19.614	0
0	1.674	0	0.487	0	0	0	2.577	0
0	1.953	0	0.813	0	0	0	2.97	0
0	2.132	0	0.853	0	0	0	3.203	0
0	2.253	0	0.879	0	0	0	3.347	0
0	2.437	0	0.895	0	0	0	3.583	0
0	2.59	0	0.978	0	0	0	3.779	0
0	2.528	0	0.823	0	0	0	3.668	0
0	2.568	0	0.851	0	0	0	3.713	0
0	2.627	0	0.755	0	0	0	3.785	0
0	2.616	0	0.687	0.2	0	0	3.75	0
0	2.572	0	0.533	0.281	0	0	3.655	0

0	2.968	0	0.69	0.206	0	0	4.166	0
0	3.293	0	0.68	0.553	0	0	4.552	0
0	3.451	0	0.685	0.328	0	0	4.686	0
0	3.62	0	0.815	0.263	0	0	4.82	0
0.002	3.701	0.049	0.871	0.302	0	0.002	4.828	0.064
0.001	4.232	0.047	0.803	0.296	0	0.002	5.404	0.06
0.002	4.725	0.041	0.856	0.078	0	0.002	5.902	0.051
0.002	4.888	0.048	0.912	0.09	0	0.002	5.971	0.059
0.002	5.107	0.044	0.936	0.077	0	0.002	6.1	0.052
0.002	5.028	0.043	0.878	0.056	0	0.002	5.879	0.051
0.001	5.326	0.042	0.928	0.049	0	0.002	6.097	0.048
0.001	5.444	0.039	0.875	0.051	0	0.001	6.109	0.044
0.001	5.767	0.037	0.814	0.068	0	0.001	6.347	0.041
0.001	6.019	0.042	0.799	0.077	0	0.001	6.5	0.046
0.002	6.199	0.04	0.809	0.124	0	0.002	6.572	0.042
0	6.081	0.042	0.776	0.132	0	0	6.332	0.043
0	6.238	0.053	0.784	0.13	0	0	6.385	0.054
0.001	6.625	0.07	0.756	0.127	0	0.001	6.668	0.071
0.001	6.777	0.077	0.799	0.136	0	0.001	6.708	0.076
0.001	6.941	0.072	0.767	0.148	0	0.001	6.754	0.07
0.001	7.128	0.081	0.785	0.144	0	0.001	6.818	0.078
0.001	7.484	0.086	0.764	0.111	0	0.001	7.036	0.081
0.001	7.702	0.083	0.756	0.102	0	0	7.121	0.077
0.001	7.682	0.054	0.613	0.054	0	0.001	6.996	0.049
0.001	7.438	0.035	0.499	0.064	0	0.001	6.685	0.031
0.001	7.183	0.026	0.485	0.027	0	0.001	6.386	0.023
0.001	6.732	0.023	0.444	0.001	0	0	5.931	0.02
0.001	5.814	0.013	0.658	0.001	0	0.001	5.083	0.011
0	5.954	0.012	0.845	0.008	0	0	5.167	0.01
0	6.067	0.011	0.756	0.013	0	0	5.226	0.01
0	6.474	0.013	0.755	0.002	0	0	5.533	0.011
0	6.572	0.016	0.782	0.01	0	0	5.571	0.014
0	6.418	0.02	0.713	0.045	0	0	5.397	0.017
0	6.457	0.025	0.658	0.057	0	0	5.387	0.021
0	5.625	0.025	0.654	0.047	0	0	4.659	0.021
3.787	35.777	0	0	13.027	0	0.376	3.553	0
4.294	38.317	0	0	13.305	0	0.424	3.781	0
5.431	40.659	0	0	13.403	0	0.532	3.986	0
6.095	38.299	0	0	13.641	0	0.594	3.732	0
6.68	38.299	0	0	13.044	0	0.648	3.713	0
8.486	36.472	0	0	13.202	0	0.82	3.524	0
7.378	35.571	0	0	13.183	0	0.712	3.432	0
7.882	33.372	0	0	13.187	0	0.76	3.22	0
7.845	32.277	0	0	13.333	0	0.758	3.117	0
8.756	34.483	0	0	13.642	0	0.847	3.335	0
8.788	34.407	0	0	13.422	0	0.851	3.33	0
9.826	32.401	0	0	13.646	0	0.952	3.137	0
9.932	32.37	0	0	13.427	0	0.962	3.134	0
9.967	30.272	0	0	13.32	0	0.965	2.93	0
11.155	27.256	0	0	12.695	0	1.079	2.637	0

12.564	22.63	2.781	0.241	11.922	0.044	1.215	2.188	0.269
12.294	19.825	1.373	0.223	10.892	0.038	1.188	1.916	0.133
13.634	21.218	1.147	0.238	10.215	0.038	1.317	2.05	0.111
13.806	20.404	1.105	0.212	9.726	0.036	1.333	1.97	0.107
13.952	19.82	1.146	0.213	9.157	0.036	1.347	1.913	0.111
15.627	17.677	1.125	0.194	9.152	0.035	1.509	1.707	0.109
18.039	18.038	1.244	0.204	9.195	0.034	1.743	1.743	0.12
18.432	17.593	1.445	0.202	8.786	0.033	1.783	1.702	0.14
18.421	19.269	1.623	0.2	8.097	0.033	1.784	1.867	0.157
18.471	18.499	1.678	0.19	7.344	0.03	1.792	1.795	0.163
18.131	18.089	1.81	0.188	8.44	0.031	1.762	1.758	0.176
19.297	19.141	1.799	0.159	8.259	0.032	1.879	1.864	0.175
18.536	19.217	1.76	0.137	8.065	0.033	1.808	1.874	0.172
18.968	20.939	1.76	0.145	8.198	0.032	1.852	2.045	0.172
19.115	21.97	1.78	0.159	8.141	0.031	1.867	2.146	0.174
18.755	22.572	1.786	0.158	7.86	0.031	1.828	2.2	0.174
18.412	22.379	1.775	0.17	7.947	0.033	1.788	2.173	0.172
17.456	23.044	1.864	0.197	8.071	0.029	1.685	2.225	0.18
17.294	22.989	1.774	0.192	7.544	0.029	1.659	2.205	0.17
16.313	22.165	1.574	0.149	6.995	0.025	1.555	2.113	0.15
18.394	21.149	1.636	0.139	7.089	0.025	1.746	2.007	0.155
16.822	20.925	1.767	0.158	6.977	0.025	1.592	1.98	0.167
16.622	20.467	1.686	0.143	6.685	0.025	1.571	1.934	0.159
16.822	19.648	1.205	0.126	6.359	0.019	1.589	1.856	0.114
15.106	20.703	1.233	0.14	6.172	0.019	1.426	1.955	0.116
15.909	21.268	1.195	0.147	6.107	0.018	1.501	2.006	0.113
17.008	21.291	1.298	0.16	6.143	0.015	1.602	2.005	0.122
17.713	22.037	1.28	0.162	6.083	0.012	1.665	2.071	0.12
16.641	22.12	1.365	0.175	6.004	0.01	1.56	2.074	0.128
17.361	22.427	1.302	0.185	5.395	0.008	1.624	2.098	0.122
17.648	20.123	1.302	0.185	4.374	0.008	1.648	1.879	0.122
0	2.253	0	0.014	0.029	0	0	0.098	0
0	2.209	0	0.014	0.037	0	0	0.094	0
0	2.352	0	0.01	0.037	0	0	0.097	0
0	2.459	0	0.009	0.034	0	0	0.098	0
0	2.781	0	0.008	0.029	0	0	0.108	0
0	2.437	0	0.008	0.032	0	0	0.092	0
0	2.667	0	0.008	0.032	0	0	0.099	0
0	1.975	0	0.009	0.03	0	0	0.071	0
0	2.961	0	0.008	0.028	0	0	0.104	0
0	2.869	0	0.008	0.028	0	0	0.098	0
0	2.597	0	0.006	0.028	0	0	0.087	0
0	2.316	0	0.006	0.027	0	0	0.076	0
0	2.755	0	0.007	0.027	0	0	0.087	0
0	2.84	0	0.006	0.029	0	0	0.088	0
0	3.32	0	0.006	0.025	0	0	0.099	0
0	3.169	0	0.006	0.026	0	0	0.092	0
0	3.03	0	0.003	0	0	0	0.084	0
0	2.737	0	0.002	0	0	0	0.073	0
0	2.601	0	0.002	0	0	0	0.067	0

0	1.63	0	0.002	0	0	0	0.04	0
0	2.008	0	0.002	0	0	0	0.048	0
0	2.213	0	0.002	0	0	0	0.052	0
0	1.825	0	0.001	0	0	0	0.042	0
0	1.601	0	0.001	0	0	0	0.036	0
0	1.253	0	0.001	0	0	0	0.027	0
0	0.824	0	0.002	0	0	0	0.018	0
0	0.689	0	0.002	0	0	0	0.014	0
0	0.744	0	0.002	0	0	0	0.015	0
0	0.905	0	0.003	0	0	0	0.018	0
0	0.989	0	0.003	0	0	0	0.019	0
0	1.238	0	0.004	0	0	0	0.023	0
0.022	1.326	0	0.004	0	0	0	0.023	0
0.044	1.447	0	0.004	0	0	0.001	0.025	0
0.044	1.608	0	0.003	0	0	0.001	0.027	0
0.044	1.473	0	0.003	0	0	0.001	0.024	0
0.044	1.729	0	0.003	0	0	0.001	0.027	0
0.044	2.22	0	0.003	0	0	0.001	0.033	0
0	2.198	0	0.002	0	0	0	0.032	0
0	3.364	0	0.002	0	0	0	0.047	0
0.004	4.499	0	0.002	0	0	0	0.061	0
0.004	2.634	0	0.002	0	0	0	0.035	0
0	1.916	0	0.001	0	0	0	0.024	0
0	2.125	0	0.004	0	0	0	0.026	0
0	2.066	0	0.008	0	0	0	0.025	0
0	1.975	0	0.008	0	0	0	0.023	0
0	1.763	0	0.008	0	0	0	0.02	0
0	43.649	0	0.222	2.139	0.028	0	8.622	0
0	46.518	0	0.234	2.408	0.031	0	9.155	0
0	46.551	0	0.23	2.694	0.072	0	9.133	0
0	46.554	0	0.262	2.519	0.065	0	9.111	0
0	45.115	0	0.241	3.182	0.067	0	8.814	0
0	37.191	0	0.192	4.297	0.031	0	7.258	0
0	32.635	0	0.161	3.529	0.044	0	6.368	0
0	30.474	0	0.179	4.307	0.044	0	5.948	0
0.029	29.107	0	0.168	3.9	0.041	0.006	5.685	0
0.216	28.142	0	0.17	4.176	0.052	0.042	5.501	0
1.286	29.565	0	0.178	5.476	0.059	0.252	5.781	0
2.129	28.348	0	0.208	5.281	0.07	0.416	5.543	0
2.704	26.923	0	0.194	5.367	0.051	0.528	5.261	0
3.169	24.816	0	0.174	5.069	0.053	0.619	4.845	0
3.613	23.398	0	0.207	3.995	0.046	0.704	4.561	0
4.35	23.17	0.825	0.172	4.669	0.066	0.846	4.507	0.16
4.917	24.269	0.694	0.211	6.318	0.126	0.954	4.708	0.135
5.167	23.605	0.604	0.231	5.246	0.131	0.999	4.564	0.117
5.851	23.981	0.553	0.232	5.481	0.112	1.127	4.62	0.107
6.546	25.148	0.647	0.229	5.868	0.111	1.256	4.826	0.124
7.574	26.007	0.764	0.23	4.892	0.087	1.447	4.97	0.146
8.909	28.345	0.681	0.244	6.686	0.095	1.695	5.394	0.13
9.375	27.122	0.763	0.254	4.955	0.132	1.776	5.139	0.145

10.186	26.373	0.527	0.262	4.192	0.099	1.922	4.976	0.1
10.711	26.24	0.551	0.255	3.509	0.208	2.013	4.931	0.104
10.64	25.35	0.535	0.259	2.931	0.136	1.992	4.746	0.1
11.105	25.59	0.468	0.259	3.09	0.144	2.072	4.776	0.087
11.096	25.303	0.511	0.264	3.078	0.126	2.065	4.709	0.095
11.214	24.376	0.463	0.247	4.19	0.124	2.082	4.525	0.086
11.154	24.048	0.381	0.27	3.199	0.139	2.064	4.451	0.071
10.69	23.857	0.446	0.252	2.693	0.101	1.972	4.4	0.082
10.882	24.173	0.443	0.256	4.042	0.098	1.999	4.44	0.081
9.738	24.117	0.43	0.257	3.368	0.099	1.78	4.409	0.079
9.826	23.277	0.438	0.21	2.935	0.07	1.787	4.234	0.08
9.412	22.258	0.334	0.138	2.856	0.047	1.703	4.028	0.06
10.569	21.912	0.313	0.121	2.764	0.064	1.903	3.945	0.056
8.983	20.881	0.322	0.154	2.313	0.045	1.609	3.74	0.058
8.414	19.92	0.338	0.155	1.796	0.039	1.5	3.55	0.06
7.939	19.546	0.394	0.154	2.262	0.043	1.408	3.467	0.07
6.816	19.05	0.396	0.157	1.791	0.044	1.203	3.363	0.07
6.907	19.559	0.315	0.164	1.273	0.044	1.214	3.438	0.055
7.012	19.842	0.375	0.192	1.473	0.048	1.228	3.474	0.066
6.679	19.996	0.381	0.208	1.091	0.042	1.165	3.488	0.066
6.476	20.042	0.403	0.202	1.106	0.04	1.126	3.484	0.07
6.012	19.645	0.328	0.196	0.622	0.034	1.042	3.404	0.057
4.822	16.638	0.328	0.195	0.532	0.034	0.832	2.873	0.057
0	0.198	0	0	0	0	0	0.883	0
0	0.198	0	0	0	0	0	0.796	0
0	0.198	0	0	0	0	0	0.713	0
0	0.202	0	0	0	0	0	0.654	0
0	0.363	0	0	0	0	0	1.079	0
0	0.348	0	0	0	0	0	0.97	0
0	0.3	0	0	0	0	0	0.801	0
0	0.348	0	0	0	0	0	0.904	0
0	0.348	0	0	0	0	0	0.884	0
0	0.352	0	0	0	0	0	0.866	0
0	0.359	0	0	0	0	0	0.844	0
0	0.377	0	0	0	0	0	0.831	0
0	0.388	0	0	0	0	0	0.792	0
0	0.348	0	0	0	0	0	0.658	0
0	0.388	0	0	0	0	0	0.689	0
0	0.275	0	0	0	0	0	0.466	0
0	0.286	0	0	0	0	0	0.471	0
0	0.3	0	0	0	0	0	0.488	0
0	0.3	0	0	0	0	0	0.486	0
0	0.293	0	0	0	0	0	0.471	0
0	0.311	0	0	0	0	0	0.494	0
0	0.293	0	0	0	0	0	0.455	0
0	0.33	0	0	0	0	0	0.499	0
0	0.385	0	0	0	0	0	0.565	0
0	0.385	0	0	0	0	0	0.55	0
0	0.366	0	0	0	0	0	0.511	0
0	0.366	0	0	0	0	0	0.5	0

0	0.399	0	0	0	0	0	0.535	0
0	0.421	0	0	0	0	0	0.555	0
0	0.407	0	0	0	0	0	0.527	0
0	0.414	0	0	0	0	0	0.529	0
0	0.41	0	0	0	0	0	0.516	0
0	0.462	0	0	0	0	0	0.573	0
0	0.498	0	0	0	0	0	0.61	0
0	0.458	0	0	0	0	0	0.553	0
0	0.517	0	0	0	0	0	0.615	0
0	0.473	0	0	0	0	0	0.554	0
0	0.487	0	0	0	0	0	0.561	0
0	0.498	0	0.066	0	0	0	0.564	0
0	0.322	0	0.073	0	0	0	0.359	0
0	0.377	0	0.076	0	0	0	0.413	0
0	0.33	0	0.075	0	0	0	0.355	0
0	0.33	0	0.078	0	0	0	0.349	0
0	0.315	0	0.077	0	0	0	0.329	0
0	0.329	0	0.076	0	0	0	0.338	0
0	0.278	0	0.074	0	0	0	0.281	0
0	0.029	0	0	0	0	0	0.407	0
0	0.029	0	0	0	0	0	0.403	0
0	0.026	0	0	0	0	0	0.349	0
0	0.026	0	0	0	0	0	0.345	0
0	0.033	0	0	0	0	0	0.44	0
0	0.037	0	0	0	0	0	0.486	0
0	0.037	0	0	0	0	0	0.486	0
0	0.04	0	0	0	0	0	0.537	0
0	0.04	0	0	0	0	0	0.541	0
0	0.044	0	0	0	0	0	0.595	0
0	0.048	0	0	0	0	0	0.651	0
0	0.048	0	0	0	0	0	0.657	0
0	0.048	0	0	0	0	0	0.663	0
0	0.055	0	0	0	0	0	0.772	0
0	0.059	0	0	0	0	0	0.829	0
0	0.059	0	0	0	0	0	0.832	0
0	0.059	0	0	0	0	0	0.833	0
0	0.059	0	0	0	0	0	0.831	0
0	0.062	0	0	0	0	0	0.88	0
0	0.066	0	0	0	0	0	0.928	0
0	0.081	0	0	0	0	0	1.134	0
0	0.073	0	0	0	0	0	1.033	0
0	0.081	0	0	0	0	0	1.142	0
0	0.077	0	0	0	0	0	1.096	0
0	0.081	0	0	0	0	0	1.154	0
0	0.103	0	0	0	0	0	1.473	0
0	0.11	0	0	0	0	0	1.578	0
0	0.103	0	0	0	0	0	1.469	0
0	0.117	0	0	0	0	0	1.672	0
0	0.143	0	0	0	0	0	2.03	0
0	0.143	0	0	0	0	0	2.025	0

0	0.143	0	0	0	0	0	2.021	0
0	0.183	0	0	0	0	0	2.588	0
0	0.165	0	0	0	0	0	2.328	0
0	0.161	0	0	0	0	0	2.276	0
0	0.172	0	0	0	0	0	2.43	0
0	0.154	0	0	0	0	0	2.17	0
0	0.165	0	0	0	0	0	2.324	0
0	0.169	0	0	0	0	0	2.373	0
0	0.176	0	0	0	0	0	2.474	0
0	0.176	0	0	0	0	0	2.471	0
0	0.18	0	0	0	0	0	2.518	0
0	0.161	0	0	0	0	0	2.256	0
0	0.161	0	0	0	0	0	2.251	0
0	0.157	0	0	0	0	0	2.191	0
0	0.139	0	0	0	0	0	1.934	0
0	6.038	0	0.056	0.001	0	0	1.174	0
0	5.998	0	0.061	0.001	0	0	1.137	0
0	5.177	0	0.077	0.001	0	0	0.957	0
0	5.012	0	0.076	0	0	0	0.905	0
0	6.361	0	0.075	0	0	0	1.122	0
0	5.947	0	0.083	0	0	0	1.025	0
0	5.69	0	0.075	0	0	0	0.959	0
0	5.862	0	0.073	0	0	0	0.966	0
0	7.357	0	0.082	0	0	0	1.187	0
0	6.87	0	0.082	0	0	0	1.085	0
0	6.786	0	0.07	0	0	0	1.05	0
0	7.57	0	0.072	0.011	0	0	1.147	0
0	8.588	0	0.072	0.092	0	0	1.276	0
0	8.827	0	0.096	0.037	0	0	1.286	0
0	8.863	0	0.1	0.1	0	0	1.267	0
0	8.453	0	0.064	0.004	0	0	1.185	0
0	8.856	0	0.073	0.021	0	0	1.218	0
0	9.46	0	0.079	0.05	0	0	1.277	0
0	10.343	0	0.072	0.042	0	0	1.371	0
0	10.974	0	0.071	0.036	0	0	1.428	0
0	14.191	0	0.08	0.038	0	0	1.815	0
0	15.44	0	0.088	0.043	0	0	1.942	0
0	16.111	0	0.097	0.046	0	0	1.993	0
0	16.265	0	0.098	0.087	0	0	1.98	0
0	16.228	0	0.117	0.074	0	0	1.945	0
0	17.679	0	0.126	0.029	0	0	2.087	0
0	17.444	0	0.135	0.063	0	0	2.029	0
0	19.049	0	0.147	0.071	0	0	2.183	0
0.568	16.762	0	0.137	0.317	0	0.064	1.894	0
0.238	13.935	0	0.122	0.23	0	0.026	1.553	0
0.473	15.063	0	0.125	0.139	0	0.052	1.656	0
0.59	15.118	0	0.167	0.203	0	0.064	1.64	0
1.004	15.414	0	0.176	0.207	0	0.108	1.65	0
0.927	15.623	0	0.177	0.223	0	0.098	1.652	0
0.909	15.287	0	0.159	0.215	0	0.095	1.596	0

1.466	15.622	0	0.166	0.191	0	0.151	1.611	0
1.678	15.564	0	0.159	0.256	0	0.171	1.586	0
1.99	15.675	0	0.162	0.2	0	0.2	1.578	0
2.037	15.14	0	0.164	0.243	0	0.203	1.507	0
2.004	14.656	0	0.191	0.314	0	0.197	1.442	0
2.026	16.57	0	0.195	0.281	0	0.197	1.612	0
1.913	17.855	0	0.193	0.276	0	0.184	1.717	0
2.191	16.447	0	0.194	0.318	0	0.208	1.564	0
2.184	18.181	0	0.193	0.309	0	0.206	1.711	0
2.638	17.745	0	0.191	0.474	0	0.246	1.652	0
2.479	15.704	0	0.189	0.695	0	0.229	1.448	0
386.095	1700.393	0	0.254	3.61	0.015	0.971	4.277	0
421.322	1853.945	0	0.263	3.797	0.016	1.054	4.638	0
428.862	1827.342	0	0.269	3.719	0.016	1.067	4.548	0
451.297	1902.242	0	0.275	3.777	0.016	1.118	4.711	0
474.467	1929.446	0	0.272	3.912	0.012	1.17	4.758	0
481.587	1839.579	0	0.268	4.016	0.01	1.183	4.518	0
480.191	1672.97	0	0.254	3.903	0.008	1.175	4.094	0
455.669	1591.003	0	0.247	3.937	0.004	1.112	3.881	0
469.352	1534.02	0	0.243	3.932	0.002	1.142	3.731	0
480.989	1495.264	0	0.228	4.085	0.002	1.167	3.627	0
490.414	1496.866	0	0.215	4.198	0.002	1.186	3.62	0
473.966	1526.61	0	0.217	4.111	0.003	1.143	3.682	0
495.592	1532.32	0	0.215	4.113	0.006	1.192	3.685	0
495.813	1521.822	0	0.222	4.015	0.007	1.189	3.649	0
547.37	1518.213	0	0.226	3.976	0.005	1.308	3.629	0
577.678	1484.443	49.227	0.227	3.894	0.055	1.377	3.538	0.117
594.299	1508.156	43.25	0.21	3.671	0.051	1.412	3.584	0.103
571.768	1510.938	40.225	0.205	3.416	0.051	1.355	3.581	0.095
580.534	1500.3	40.177	0.192	3.263	0.05	1.372	3.546	0.095
581.69	1495.794	41.537	0.204	3.207	0.048	1.372	3.527	0.098
625.259	1512.298	43.323	0.211	3.162	0.05	1.472	3.56	0.102
677.395	1551.978	41.99	0.204	3.155	0.049	1.593	3.649	0.099
664.09	1544.395	43.034	0.208	3.037	0.052	1.56	3.629	0.101
680.89	1572.033	43.282	0.212	2.908	0.05	1.599	3.692	0.102
702.551	1553.551	42.944	0.216	2.764	0.05	1.649	3.646	0.101
720.45	1517.405	43.714	0.218	2.825	0.048	1.688	3.555	0.102
744.699	1558.328	43.561	0.212	2.808	0.046	1.74	3.641	0.102
750.295	1548.214	43.723	0.21	2.811	0.047	1.747	3.605	0.102
788.229	1558.624	44.032	0.212	2.877	0.05	1.828	3.616	0.102
806.1	1552.342	45.138	0.22	2.856	0.046	1.863	3.587	0.104
828.228	1546.475	44.517	0.221	2.762	0.048	1.907	3.562	0.102
829.712	1530.775	45.301	0.226	2.796	0.052	1.905	3.515	0.104
816.153	1477.237	45.845	0.236	2.835	0.052	1.869	3.383	0.105
840.488	1465.524	43.98	0.219	2.625	0.051	1.92	3.348	0.1
788.002	1389.88	35.778	0.179	2.308	0.046	1.797	3.169	0.082
850.188	1372.959	38.268	0.175	2.427	0.048	1.935	3.124	0.087
786.662	1316.501	39.983	0.171	2.467	0.049	1.787	2.991	0.091
769.068	1269.844	37.832	0.161	2.457	0.049	1.744	2.88	0.086
750.137	1239.223	37.383	0.153	2.389	0.052	1.699	2.807	0.085

666.868	1222.762	37.47	0.16	2.298	0.05	1.508	2.766	0.085
698.485	1249.628	36.808	0.158	2.286	0.05	1.578	2.823	0.083
739.059	1265.768	37.053	0.158	2.171	0.048	1.667	2.855	0.084
767.014	1272.824	37.473	0.162	2.137	0.049	1.728	2.867	0.084
752.371	1260.595	38.133	0.165	2.025	0.049	1.692	2.836	0.086
774.06	1265.395	36.538	0.165	1.662	0.046	1.74	2.844	0.082
752.741	1117.325	36.653	0.165	1.343	0.046	1.691	2.509	0.082
457.477	1941.789	0	0.24	3.772	0.026	1.008	4.28	0
495.36	2089.742	0	0.248	3.932	0.026	1.086	4.584	0
507.872	2067.581	0	0.253	3.855	0.028	1.109	4.514	0
532.82	2149.809	0	0.258	3.879	0.033	1.158	4.674	0
563.66	2182.71	0	0.256	4.046	0.038	1.221	4.727	0
570.01	2054.11	0	0.251	4.092	0.026	1.23	4.433	0
569.798	1868.219	0	0.237	3.994	0.024	1.226	4.019	0
548.983	1787.248	0	0.231	3.987	0.02	1.178	3.834	0
566.52	1721.304	0	0.228	3.987	0.017	1.212	3.683	0
580.599	1734.067	0	0.215	3.973	0.016	1.239	3.7	0
598.354	1702.591	0	0.203	4.192	0.013	1.274	3.624	0
582.233	1727.923	0	0.205	4.145	0.011	1.236	3.667	0
603.101	1726.047	0	0.205	4.169	0.014	1.276	3.653	0
601.676	1728.285	0	0.212	4.061	0.006	1.27	3.647	0
652.08	1740.826	0	0.216	4.017	0.005	1.372	3.663	0
688.566	1703.182	52.728	0.215	3.957	0.064	1.445	3.573	0.111
713.712	1727.57	46.424	0.197	3.761	0.06	1.493	3.614	0.097
691.743	1730.414	43.43	0.192	3.502	0.06	1.443	3.61	0.091
715.551	1720.579	42.972	0.18	3.303	0.06	1.488	3.579	0.089
726.281	1713.188	44.954	0.192	3.227	0.059	1.507	3.555	0.093
778.262	1725.352	46.973	0.199	3.159	0.063	1.612	3.574	0.097
854.99	1769.984	45.896	0.192	3.133	0.062	1.768	3.661	0.095
845.655	1753.082	46.288	0.197	2.991	0.061	1.748	3.623	0.096
870.998	1777.922	46.987	0.201	2.874	0.059	1.798	3.671	0.097
906.811	1756.089	46.477	0.203	2.714	0.056	1.87	3.622	0.096
929.351	1716.459	46.956	0.205	2.779	0.055	1.913	3.533	0.097
952.815	1758.122	46.659	0.198	2.782	0.053	1.956	3.609	0.096
957.032	1745.118	46.83	0.196	2.759	0.053	1.958	3.571	0.096
995.777	1754.26	48.074	0.198	2.839	0.055	2.03	3.576	0.098
1016.778	1751.548	49.404	0.206	2.808	0.052	2.064	3.556	0.1
1032.611	1748.088	48.782	0.206	2.724	0.054	2.088	3.535	0.099
1023.165	1728.934	49.605	0.21	2.777	0.056	2.061	3.483	0.1
1011.796	1674.434	50.182	0.219	2.787	0.056	2.031	3.362	0.101
1042.037	1655.468	48.11	0.202	2.577	0.054	2.085	3.312	0.096
974.77	1571.481	39.049	0.164	2.245	0.05	1.944	3.134	0.078
1051.174	1553.814	41.698	0.16	2.356	0.051	2.09	3.09	0.083
954.096	1489.428	43.555	0.158	2.386	0.051	1.892	2.954	0.086
926.672	1440.902	41.319	0.148	2.436	0.05	1.834	2.851	0.082
907.168	1405.665	40.781	0.141	2.363	0.053	1.791	2.775	0.08
810.75	1389.914	41.074	0.147	2.229	0.052	1.598	2.739	0.081
845.715	1421.092	39.986	0.146	2.17	0.052	1.663	2.794	0.079
903.868	1440.687	39.828	0.146	1.982	0.051	1.774	2.827	0.078
927.895	1448.69	40.329	0.15	1.934	0.052	1.817	2.837	0.079

914.849	1435.159	41.152	0.152	1.823	0.051	1.788	2.805	0.08
935.088	1436.897	39.723	0.152	1.491	0.049	1.824	2.804	0.078
909.566	1255.172	39.961	0.152	1.209	0.049	1.773	2.446	0.078
0.073	6.394	0	0.042	0	0.085	0.01	0.914	0
0.073	7.094	0	0.042	0	0.088	0.01	0.987	0
0.095	6.368	0	0.041	0	0.095	0.013	0.862	0
0.095	9.186	0	0.053	0	0.095	0.013	1.212	0
0.084	10.629	0	0.068	0	0.115	0.011	1.366	0
0.073	11.86	0	0.084	0	0.101	0.009	1.485	0
0.132	15.165	0	0.072	0	0.093	0.016	1.85	0
0.172	17.591	0	0.09	0	0.085	0.02	2.092	0
0.202	17.92	0	0.078	0	0.082	0.023	2.078	0
0.194	19.368	0	0.092	0	0.092	0.022	2.19	0
0.187	17.202	0	0.101	0	0.116	0.021	1.898	0
0.191	12.79	0	0.1	0	0.138	0.02	1.376	0
0.095	13.293	0	0.104	0	0.068	0.01	1.396	0
0.191	14.612	0	0.103	0	0.139	0.02	1.498	0
0.363	17.093	0	0.102	0	0.168	0.036	1.711	0
0.509	13.26	0	0.1	0	0.163	0.05	1.296	0
0.601	13.124	0	0.099	0	0.133	0.057	1.253	0
0.465	19.138	0	0.095	0	0.125	0.043	1.786	0
0.535	21.119	0	0.086	0	0.136	0.049	1.927	0
0.484	10.648	0	0.087	0	0.128	0.043	0.95	0
0.465	19.558	0	0.103	0	0.13	0.041	1.707	0
0.495	20.863	0	0.116	0	0.112	0.042	1.783	0
0.451	15.253	0	0.109	0	0.1	0.038	1.276	0
0.462	19.28	0	0.096	0	0.115	0.038	1.58	0
0.432	18.478	0	0.083	0	0.114	0.035	1.485	0
0.473	17.324	0	0.099	0	0.119	0.037	1.366	0
0.48	19.647	0	0.1	0	0.117	0.037	1.521	0
0.476	21.233	0	0.1	0	0.131	0.036	1.616	0
0.931	22.871	0	0.101	0	0.12	0.07	1.711	0
1.136	24.659	0	0.11	0	0.11	0.084	1.814	0
0.894	26.007	0	0.114	0	0.108	0.065	1.881	0
0.762	24.915	0	0.124	0	0.105	0.054	1.772	0
1.022	29.312	0	0.128	0	0.106	0.072	2.05	0
0.931	24.915	0	0.153	0	0.104	0.064	1.714	0
1.099	27.975	0	0.143	0	0.089	0.074	1.894	0
1.158	30.335	0	0.139	0	0.083	0.077	2.021	0
1.048	32.877	0	0.147	0	0.081	0.069	2.157	0
1.4	32.152	0	0.152	0	0.081	0.09	2.078	0
1.59	33.962	0	0.166	0	0.076	0.101	2.162	0
1.63	37.611	0	0.163	0	0.085	0.102	2.358	0
1.535	35.442	0	0.151	0	0.082	0.095	2.186	0
1.656	34.295	0	0.134	0	0.082	0.1	2.08	0
1.539	34.288	0	0.134	0	0.072	0.092	2.043	0
1.403	32.983	0	0.134	0	0.073	0.082	1.931	0
1.254	31.971	0	0.132	0	0.072	0.072	1.84	0
1.083	26.316	0	0.13	0	0.071	0.061	1.492	0
0.088	23.12	0	0.046	0.092	0.065	0.002	0.6	0

0.729	26.875	0	0.042	0.058	0.074	0.018	0.682	0
2.096	29.572	0	0.04	0.063	0.05	0.052	0.733	0
3.078	31.129	0	0.036	0.048	0.038	0.075	0.754	0
5.529	33.108	0	0.034	0.043	0.023	0.131	0.783	0
3.078	38.703	0	0.034	0.042	0.002	0.071	0.894	0
3.66	42.598	0	0.038	0.065	0.001	0.082	0.959	0
4.082	47.005	0	0.046	0.071	0.001	0.09	1.032	0
4.199	47.848	0	0.057	0.048	0	0.09	1.024	0
5.35	52.941	0	0.066	0.047	0	0.112	1.104	0
6.881	51.864	0	0.057	0.046	0	0.14	1.053	0
8.042	59.906	0	0.073	0.055	0	0.159	1.184	0
9.984	57.484	0	0.081	0.056	0	0.192	1.106	0
11.523	55.488	0	0.088	0.048	0	0.216	1.039	0
12.31	50.762	0	0.11	0.052	0	0.225	0.926	0
13.015	52.075	0	0.121	0.06	0	0.232	0.928	0
14.904	51.839	0	0.137	0.047	0	0.26	0.903	0
16.118	53.132	0	0.138	0.044	0	0.275	0.906	0
18.511	62.757	0	0.127	0.057	0	0.309	1.048	0
20.158	53.089	0	0.125	0.06	0	0.33	0.869	0
26.011	58.104	0	0.134	0.039	0	0.417	0.932	0
27.707	53.652	0	0.138	0.054	0	0.436	0.844	0
25.063	70.384	0	0.142	0.044	0	0.386	1.085	0
26.293	82.594	0	0.148	0.042	0	0.397	1.248	0
31.625	79.54	0	0.16	0.037	0	0.468	1.178	0
40.718	85.32	0	0.162	0.046	0	0.592	1.24	0
43.361	66.434	0	0.168	0.039	0	0.618	0.947	0
52.97	57.133	0	0.178	0.041	0	0.741	0.799	0
58.212	73.293	0	0.163	0.042	0	0.799	1.006	0
57.625	75.638	0	0.171	0.043	0	0.777	1.02	0
68.622	79.21	0	0.187	0.041	0	0.909	1.049	0
73.833	83.689	0	0.202	0.038	0	0.96	1.089	0
81.128	84.763	0	0.219	0.037	0	1.037	1.084	0
83.31	92.404	0	0.203	0.036	0	1.046	1.16	0
81.788	98.719	0	0.246	0.033	0	1.008	1.217	0
81.948	94.255	0	0.248	0.05	0	0.99	1.139	0
92.679	98.549	0	0.238	0.02	0	1.096	1.166	0
92.919	93.025	0	0.243	0.021	0	1.075	1.076	0
90.4	94.639	0	0.229	0.019	0	1.023	1.07	0
81.7	117.713	0	0.23	0.016	0	0.904	1.302	0
84.151	112.023	0	0.234	0.014	0	0.91	1.212	0
94.824	114.87	0	0.242	0.017	0	1.004	1.216	0
108.407	119.036	0	0.226	0.014	0	1.124	1.234	0
102.698	102.936	0	0.213	0.011	0	1.043	1.046	0
101.579	103.636	0	0.196	0.01	0	1.012	1.032	0
99.613	95.33	0	0.177	0.004	0	0.973	0.932	0
0	1.942	0	0.039	0	0	0	0.467	0
0	2.048	0	0.037	0	0	0	0.482	0
0	2.099	0	0.042	0	0	0	0.484	0
0	2.162	0	0.05	0	0	0	0.488	0
0	2.096	0	0.062	0	0	0	0.465	0

0	1.872	0	0.054	0	0	0	0.408	0
0	1.605	0	0.046	0	0	0	0.344	0
0	1.557	0	0.041	0	0	0	0.329	0
0	1.685	0	0.042	0	0	0	0.351	0
0	1.407	0	0.037	0	0	0	0.289	0
0	1.762	0	0.041	0	0	0	0.357	0
0	1.77	0	0.04	0	0	0	0.354	0
0	2.143	0	0.054	0	0	0	0.423	0
0	2.158	0	0.054	0	0	0	0.42	0
0	2.272	0	0.053	0	0	0	0.437	0
0	2.198	0	0.052	0	0	0	0.417	0
0	2.862	0	0.055	0	0	0	0.536	0
0	3.136	0	0.033	0	0	0	0.579	0
0	3.602	0	0.067	0.001	0	0	0.656	0
0	4.144	0	0.066	0.001	0	0	0.745	0
0	4.613	0	0.068	0.001	0	0	0.82	0
0	4.005	0	0.071	0.001	0	0	0.704	0
0	4.976	0	0.076	0.001	0	0	0.866	0
0	5.272	0	0.078	0.001	0	0	0.909	0
0	5.144	0	0.075	0.001	0	0	0.88	0
0	5.214	0	0.077	0.001	0	0	0.886	0
0	5.357	0	0.084	0.001	0	0	0.904	0
0	5.514	0	0.093	0	0	0	0.925	0
0	5.851	0	0.097	0.001	0	0	0.976	0
0	5.727	0	0.087	0.001	0	0	0.951	0
0	5.83	0	0.077	0.001	0	0	0.963	0
0	6.181	0	0.088	0.001	0	0	1.017	0
0	6.321	0	0.085	0.001	0	0	1.035	0
0	5.885	0	0.084	0.001	0	0	0.96	0
0	5.83	0	0.078	0.001	0	0	0.947	0
0	5.808	0	0.082	0.001	0	0	0.939	0
0	5.98	0	0.083	0.001	0	0	0.963	0
0	5.932	0	0.086	0.001	0	0	0.951	0
0	5.625	0	0.074	0.001	0	0	0.898	0
0	5.76	0	0.062	0.001	0	0	0.915	0
0	6.284	0	0.061	0.001	0	0	0.994	0
0	6.254	0	0.061	0.001	0	0	0.984	0
0	5.624	0	0.061	0.001	0	0	0.88	0
0	5.98	0	0.06	0.001	0	0	0.931	0
0	6.46	0	0.06	0.001	0	0	1.001	0
0	5.732	0	0.06	0.001	0	0	0.884	0
0	0.062	0	0	0	0	0	0.244	0
0	0.062	0	0	0	0	0	0.251	0
0	0.062	0	0	0	0	0	0.257	0
0	0.07	0	0	0	0	0	0.29	0
0	0.062	0	0	0	0	0	0.257	0
0	0.059	0	0	0	0	0	0.235	0
0	0.07	0	0	0	0	0	0.263	0
0	0.073	0	0	0	0	0	0.257	0
0	0.062	0	0	0	0	0	0.202	0

0	0.081	0	0	0	0	0	0.243	0
0	0.066	0	0	0	0	0	0.187	0
0	0.081	0	0	0	0	0	0.218	0
0	0.099	0	0	0	0	0	0.258	0
0	0.106	0	0	0	0	0	0.269	0
0	0.117	0	0	0	0	0	0.288	0
0	0.062	0	0	0	0	0	0.149	0
0	0.066	0	0	0	0	0	0.152	0
0	0.066	0	0	0	0	0	0.148	0
0	0.07	0	0	0	0	0	0.15	0
0	0.077	0	0	0	0	0	0.161	0
0	0.084	0	0	0	0	0	0.17	0
0	0.128	0	0	0	0	0	0.249	0
0	0.304	0	0	0	0	0	0.567	0
0.037	0.227	0	0	0	0	0.066	0.406	0
0.037	0.293	0	0	0	0.132	0.063	0.504	0
0.059	0.374	0	0	0	0.302	0.097	0.616	0
0.037	0.458	0	0	0	3.91	0.058	0.725	0
0.191	0.612	0	0	0	10.601	0.29	0.93	0
0.191	0.802	0	0	0	10.149	0.278	1.169	0
2.495	1.118	0	0	0	8.857	3.48	1.559	0
2.495	1.165	0	0	0	5.842	3.329	1.554	0
2.496	1.217	0	0	0	4.327	3.182	1.551	0
1.922	1.252	0	0	0	2.932	2.34	1.524	0
2.34	1.271	0	0	0	2.914	2.718	1.476	0
1.666	1.234	0	0	0	2.782	1.848	1.369	0
3.048	1.246	0	0	0	2.66	3.23	1.32	0
3.16	1.279	0	0	0	5.092	3.202	1.296	0
4.367	1.323	0	0	0	3.379	4.235	1.283	0
5.646	1.315	0	0	0	4.289	5.245	1.222	0
5.13	1.341	0	0	0	4.195	4.571	1.195	0
4.646	1.341	0	0	0	4.148	3.976	1.148	0
5.456	1.279	0	0	0	3.829	4.49	1.052	0
6.15	1.18	0	0	0	3.926	4.873	0.935	0
4.305	1.088	0	0	0	4.445	3.289	0.831	0
3.41	1.042	0	0	0	4.291	2.514	0.768	0
3.517	0.93	0	0	0	4.147	2.507	0.663	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.725	0	0.008	0	0	0	0.327	0
0	0.802	0	0.009	0	0	0	0.364	0
0	0.879	0	0.009	0	0	0	0.4	0
0	0.784	0	0.011	0	0	0	0.357	0
0	0.568	0	0.008	0	0	0	0.257	0
0	0.597	0	0.008	0	0	0	0.267	0
0	0.586	0	0.008	0	0	0	0.256	0
0	0.608	0	0.008	0	0	0	0.256	0
0	0.583	0	0.007	0	0	0	0.235	0
0	0.692	0	0.007	0	0	0	0.266	0
0	0.751	0	0.007	0	0	0	0.276	0
0	0.751	0	0.006	0	0	0	0.266	0
0	0.531	0	0.006	0	0	0	0.182	0
0	0.546	0	0.006	0	0	0	0.182	0
0	0.392	0	0.006	0	0	0	0.128	0
0	0.48	0	0.006	0	0	0	0.154	0
0	0.48	0	0.006	0	0	0	0.151	0
0	0.495	0	0.019	0	0	0	0.154	0
0	0.517	0	0.027	0	0	0	0.159	0
0	0.531	0	0.027	0	0	0	0.162	0
0	0.542	0	0.027	0	0	0	0.164	0
0	0.557	0	0.023	0	0	0	0.167	0
0	0.568	0	0.023	0	0	0	0.168	0
0	0.623	0	0.024	0	0	0	0.182	0
0	0.696	0	0.031	0	0	0	0.202	0
0	0.726	0	0.031	0	0	0	0.208	0
0	0.614	0	0.031	0	0	0	0.173	0
0.854	8.452	0	0.279	14.291	0.117	0.601	5.943	0
0.948	8.741	0	0.282	14.704	0.13	0.662	6.099	0
1.027	9.142	0	0.287	14.981	0.141	0.712	6.332	0
1.094	9.956	0	0.285	15.018	0.153	0.752	6.846	0
1.173	10.076	0	0.275	15.043	0.083	0.801	6.88	0
1.219	10.271	0	0.278	15.677	0.082	0.827	6.966	0
1.358	10.787	0	0.283	14.673	0.084	0.915	7.27	0
1.447	10.909	0	0.276	14.887	0.084	0.97	7.308	0
1.578	11.075	0	0.287	14.924	0.083	1.051	7.376	0
1.736	10.998	0	0.292	14.978	0.083	1.149	7.277	0
1.876	10.927	0	0.294	16.671	0.086	1.232	7.177	0
1.598	10.765	0	0.303	16.808	0.075	1.04	7.009	0
1.902	9.532	0	0.307	16.663	0.068	1.226	6.145	0
2.075	9.681	0	0.311	16.267	0.149	1.326	6.189	0
2.042	9.863	0	0.314	16.717	0.144	1.301	6.282	0
2.721	9.127	0.143	0.309	16.084	0	1.738	5.831	0.091
2.761	8.209	0.154	0.309	14.352	0	1.783	5.302	0.1

1.607	4.63	0.067	0.207	11.662	0	1.056	3.045	0.044
0.803	4.784	0.02	0.153	9.118	0	0.54	3.215	0.014
1.119	4.455	0.019	0.226	9.686	0	0.768	3.057	0.013
1.289	3.485	0.02	0.243	9.121	0	0.9	2.432	0.014
1.422	3.759	0.019	0.255	9.573	0	1.003	2.652	0.014
1.393	3.664	0.024	0.281	9.341	0	0.988	2.599	0.017
1.334	3.627	0.057	0.287	8.174	0	0.949	2.579	0.041
1.296	3.307	0.052	0.257	7.762	0	0.923	2.356	0.037
1.503	2.715	0.046	0.267	7.753	0	1.074	1.94	0.033
1.611	3.161	0.049	0.273	7.663	0	1.158	2.271	0.035
1.36	3.21	0.054	0.258	7.499	0	0.984	2.322	0.039
1.547	3.152	0.054	0.244	8.847	0	1.127	2.296	0.04
1.742	3.156	0.05	0.268	8.841	0	1.277	2.315	0.037
1.741	3.19	0.048	0.275	8.707	0	1.284	2.353	0.035
1.729	3.211	0.053	0.307	8.223	0	1.281	2.379	0.039
1.737	3.317	0.053	0.444	10.651	0	1.292	2.467	0.04
1.682	3.168	0.047	0.45	9.235	0	1.255	2.364	0.035
1.224	2.907	0.025	0.192	7.541	0	0.916	2.176	0.019
1.328	3.052	0.037	0.233	10.71	0	0.997	2.291	0.028
1.19	3.157	0.04	0.313	10.761	0	0.896	2.378	0.03
1.275	3.249	0.269	0.308	9.558	0	0.964	2.455	0.203
1.212	3.256	0.301	0.302	11.045	0	0.919	2.469	0.228
1.022	3.307	0.051	0.32	10.699	0	0.776	2.512	0.039
0.915	3.403	0.066	0.156	8.568	0	0.696	2.587	0.05
1.052	3.513	0.066	0.141	9.685	0	0.799	2.669	0.05
0.95	3.569	0.084	0.232	10.519	0	0.72	2.705	0.064
0.987	3.487	0.085	0.225	9.893	0	0.746	2.636	0.064
0.906	3.297	0.079	0.223	5.885	0	0.684	2.487	0.06
0.834	3.118	0.079	0.223	4.618	0	0.628	2.35	0.06
0	0	0	0	0.674	0	0	0	0
0	0	0	0	0.647	0	0	0	0
0	0	0	0	0.64	0	0	0	0
0	0	0	0	0.8	0	0	0	0
0	0	0	0	0.786	0	0	0	0
0	0	0	0	0.792	0	0	0	0
0	0	0	0	0.717	0	0	0	0
0	0	0	0	0.692	0	0	0	0
0	0	0	0	0.416	0	0	0	0
0	0	0	0	0.494	0	0	0	0
0	0	0	0	0.629	0	0	0	0
0	0	0	0	0.633	0	0	0	0
0	0	0	0	0.582	0	0	0	0
0	0	0	0	0.564	0	0	0	0
0	0	0	0	0.546	0	0	0	0
0	0.537	0	0	0.515	0	0	0.652	0
0	0.546	0	0	0.386	0	0	0.646	0
0	0.568	0	0	0.304	0	0	0.655	0
0	0.578	0	0	0.149	0	0	0.651	0
0	0.594	0	0	0.533	0	0	0.654	0
0	0.608	0	0	0.49	0	0	0.656	0

0	0.445	0	0	0.362	0	0	0.471	0
0	0.579	0	0	0.586	0	0	0.601	0
0	0.597	0	0	0.576	0	0	0.61	0
0	0.656	0	0	0.586	0	0	0.66	0
0	0.674	0	0	0.532	0	0	0.67	0
0	0.59	0	0	0.499	0	0	0.582	0
0	0.594	0	0	0.478	0	0	0.582	0
0	0.606	0	0	0.389	0	0	0.592	0
0	0.608	0	0	0.382	0	0	0.593	0
0	0.632	0	0	0.371	0	0	0.614	0
0	0.63	0	0	0.371	0	0	0.608	0
0	0.641	0	0	0.383	0	0	0.615	0
0	0.608	0	0	0.394	0	0	0.579	0
0	0.678	0	0	0.36	0	0	0.641	0
0	0.628	0	0	0.346	0	0	0.59	0
0	0.633	0	0	0.35	0	0	0.59	0
0	0.649	0	0	0.482	0	0	0.601	0
0	0.724	0	0	0.622	0	0	0.666	0
0	0.714	0	0	0.05	0	0	0.652	0
0	0.733	0	0	0.123	0	0	0.664	0
0	0.809	0	0	0.221	0	0	0.726	0
0	0.824	0	0	0.143	0	0	0.733	0
0	0.872	0	0	0.142	0	0	0.767	0
0	0.874	0	0	0.121	0	0	0.761	0
0	0.825	0	0	0.112	0	0	0.712	0
0	1.136	0	0.002	0	0	0	0.035	0
0	1.103	0	0.002	0	0	0	0.033	0
0	1.011	0	0.001	0	0	0	0.03	0
0	1.326	0	0.001	0	0	0	0.039	0
0	1.799	0	0.001	0	0	0	0.052	0
0	1.766	0	0.002	0	0	0	0.05	0
0	1.799	0	0.002	0	0	0	0.05	0
0	1.407	0	0.002	0	0	0	0.038	0
0	1.759	0	0.002	0	0	0	0.046	0
0	1.543	0	0.003	0	0	0	0.039	0
0	1.689	0	0.003	0	0	0	0.042	0
0	2.077	0	0.003	0	0	0	0.05	0
0	2.404	0	0.004	0	0	0	0.056	0
0	2.47	0	0.004	0	0	0	0.055	0
0	2.638	0	0.003	0	0	0	0.057	0
0	2.847	0	0.003	0	0	0	0.059	0
0	2.84	0	0.002	0	0	0	0.057	0
0	2.814	0	0.002	0	0	0	0.055	0
0	2.851	0	0.003	0	0	0	0.054	0
0	2.008	0	0.003	0	0	0	0.036	0
0	2.257	0	0.004	0	0	0	0.04	0
0	2.514	0	0.005	0	0	0	0.043	0
0	2.675	0	0.005	0	0	0	0.044	0
0	2.843	0	0.005	0	0	0	0.046	0
0	2.836	0	0.004	0	0	0	0.044	0

0	3.107	0	0.005	0	0	0	0.047	0
0	3.902	0	0.005	0	0	0	0.057	0
0	4.071	0	0.005	0	0	0	0.058	0
0	4.419	0	0.006	0	0	0	0.061	0
0	4.635	0	0.007	0	0	0	0.062	0
0	4.335	0	0.008	0	0	0	0.057	0
0	4.639	0	0.009	0	0	0	0.059	0
0	5.21	0	0.008	0	0	0	0.065	0
0	5.672	0	0.008	0	0	0	0.068	0
0	5.693	0	0.008	0.001	0	0	0.067	0
0	5.573	0	0.007	0.002	0	0	0.064	0
0	6.156	0	0.009	0.005	0	0	0.068	0
0	6.158	0	0.015	0.006	0	0	0.066	0
0	7.259	0	0.018	0.008	0	0	0.076	0
0	8.841	0	0.021	0.011	0	0	0.09	0
0	8.696	0	0.029	0.011	0	0	0.086	0
0	9.732	0	0.031	0.014	0	0	0.094	0
0	10.208	0	0.033	0.014	0	0	0.096	0
0	10.897	0	0.033	0.015	0	0	0.1	0
0	11.37	0	0.032	0.012	0	0	0.101	0
0	9.608	0	0.031	0.013	0	0	0.084	0
868.815	2957.446	0	0.236	4.233	0.055	1.283	4.367	0
948.411	3133.049	0	0.241	4.376	0.059	1.393	4.602	0
995.146	3145.412	0	0.245	4.338	0.064	1.454	4.596	0
1045.356	3303.423	0	0.247	4.343	0.069	1.52	4.804	0
1109.399	3343.175	0	0.243	4.454	0.051	1.606	4.839	0
1139.153	3234.805	0	0.24	4.56	0.044	1.642	4.662	0
1180.789	3054.07	0	0.23	4.347	0.042	1.694	4.383	0
1195.424	2975.515	0	0.224	4.344	0.04	1.708	4.253	0
1260.801	2913.462	0	0.223	4.333	0.038	1.795	4.148	0
1333.017	2901.343	0	0.214	4.312	0.036	1.89	4.114	0
1421.935	2881.068	0	0.206	4.664	0.036	2.009	4.07	0
1371.221	2931.211	0	0.208	4.664	0.032	1.929	4.124	0
1513.107	2798.034	0	0.208	4.667	0.032	2.12	3.921	0
1579.269	2785.914	0	0.213	4.595	0.051	2.204	3.889	0
1630.093	2783.129	0	0.215	4.465	0.049	2.267	3.871	0
1745.321	2959.767	103.016	0.213	4.146	0.087	2.42	4.103	0.143
1740.851	2895.04	92.156	0.196	3.85	0.083	2.407	4.003	0.127
1718.98	2573.797	84.336	0.182	3.469	0.076	2.371	3.551	0.116
1712.644	2438.279	74.792	0.165	3.299	0.071	2.358	3.358	0.103
1647.625	2299.753	69.69	0.163	3.094	0.066	2.266	3.163	0.096
1656.923	2284.604	70.697	0.165	3.068	0.07	2.277	3.14	0.097
1743.8	2299.171	65.884	0.154	3.013	0.07	2.397	3.16	0.091
1695.849	2261.471	64.982	0.157	2.846	0.071	2.332	3.11	0.089
1749.947	2271.758	63.429	0.16	2.725	0.07	2.408	3.126	0.087
1772.396	2242.615	63.655	0.163	2.615	0.071	2.44	3.088	0.088
1787.58	2159.665	65.312	0.168	2.704	0.07	2.462	2.974	0.09
1831.124	2214.613	64.917	0.164	2.747	0.069	2.521	3.049	0.089
1831.151	2194.893	65.1	0.166	2.713	0.08	2.519	3.019	0.09
1917.411	2202.52	67.235	0.171	2.772	0.081	2.634	3.026	0.092

1951.179	2202.773	69.569	0.181	2.748	0.084	2.677	3.022	0.096
1971.365	2211.096	69.656	0.186	2.683	0.087	2.7	3.029	0.095
1979.075	2215.212	71.788	0.194	2.784	0.089	2.706	3.029	0.098
1973.126	2150.444	73.089	0.206	2.78	0.1	2.693	2.935	0.1
2000.4	2150.78	70.731	0.19	2.673	0.083	2.725	2.93	0.096
1852.847	2045.147	56.577	0.152	2.372	0.081	2.519	2.78	0.077
2011.272	2030.394	61.663	0.154	2.461	0.092	2.728	2.754	0.084
1937.495	1975.668	64.673	0.158	2.517	0.095	2.623	2.675	0.088
1891.6	1933.661	63.085	0.152	2.569	0.095	2.556	2.613	0.085
1841.353	1901.239	62.516	0.148	2.47	0.094	2.484	2.565	0.084
1721.03	1910.168	62.671	0.151	2.319	0.082	2.318	2.572	0.084
1709.969	1957.909	61.544	0.145	2.285	0.077	2.299	2.632	0.083
1780.968	1979.127	60.096	0.142	2.154	0.079	2.39	2.656	0.081
1837.3	1999.56	60.936	0.145	2.078	0.085	2.462	2.68	0.082
1875.139	1962.287	63.139	0.146	2.027	0.092	2.509	2.626	0.084
1868.087	1972.372	60.73	0.147	1.795	0.102	2.497	2.637	0.081
1781.935	1770.029	60.967	0.147	1.532	0.102	2.381	2.365	0.082
484.548	1272.15	0	0.209	5.084	0.112	1.718	4.509	0
529.112	1294.667	0	0.208	5.163	0.121	1.866	4.566	0
568.448	1334.148	0	0.209	5.183	0.13	1.995	4.682	0
596.277	1418.022	0	0.207	5.113	0.143	2.082	4.952	0
637.295	1430.663	0	0.201	5.187	0.106	2.214	4.971	0
660.055	1412.729	0	0.2	5.297	0.092	2.282	4.884	0
703.206	1398.386	0	0.196	4.941	0.091	2.419	4.81	0
742.536	1402.005	0	0.19	4.886	0.089	2.54	4.797	0
794.454	1397.038	0	0.193	4.866	0.087	2.704	4.754	0
855.333	1423.552	0	0.193	4.601	0.084	2.895	4.818	0
935.297	1402.555	0	0.191	5.283	0.083	3.148	4.721	0
900.955	1419.984	0	0.195	5.406	0.071	3.016	4.753	0
1021.743	1276.676	0	0.197	5.405	0.068	3.401	4.25	0
1088.068	1273.989	0	0.2	5.368	0.112	3.603	4.219	0
1087.263	1274.69	0	0.2	5.111	0.109	3.584	4.202	0
1173.137	1485.786	54.338	0.194	4.466	0.131	3.853	4.88	0.178
1152.007	1396.177	49.304	0.176	4.073	0.126	3.775	4.575	0.162
1151.189	1070.654	44.228	0.15	3.518	0.11	3.768	3.504	0.145
1134.704	945.249	34.662	0.126	3.327	0.098	3.713	3.093	0.113
1067.809	810.826	28.185	0.106	2.918	0.09	3.495	2.654	0.092
1033.961	777.903	27.408	0.1	2.914	0.097	3.388	2.549	0.09
1068.382	753.249	23.928	0.084	2.794	0.1	3.506	2.472	0.078
1034.176	722.257	21.98	0.084	2.559	0.098	3.401	2.375	0.072
1071.427	704.815	20.184	0.085	2.449	0.097	3.532	2.323	0.066
1072.11	693.804	20.748	0.087	2.386	0.1	3.543	2.293	0.069
1069.634	646.14	21.637	0.096	2.512	0.101	3.545	2.142	0.072
1089.331	660.204	21.392	0.095	2.641	0.102	3.622	2.195	0.071
1083.835	650.614	21.429	0.102	2.553	0.125	3.614	2.17	0.072
1132.274	647.955	23.262	0.111	2.601	0.125	3.786	2.167	0.078
1148.151	654.593	24.469	0.123	2.571	0.138	3.848	2.194	0.082
1146.289	668.751	25.171	0.134	2.55	0.144	3.846	2.244	0.084
1152.625	688.91	26.512	0.146	2.748	0.142	3.868	2.312	0.089
1160.12	678.039	27.277	0.161	2.681	0.169	3.89	2.274	0.092

1162.996	689.726	26.785	0.147	2.725	0.13	3.894	2.309	0.09
1067.672	659.339	20.816	0.113	2.449	0.132	3.568	2.203	0.07
1164.476	661.686	23.42	0.125	2.494	0.155	3.883	2.206	0.078
1153.808	662.982	24.71	0.138	2.573	0.163	3.839	2.206	0.082
1125.324	667.547	25.275	0.139	2.716	0.163	3.736	2.216	0.084
1093.945	665.788	25.16	0.143	2.573	0.154	3.624	2.205	0.083
1056.611	691.297	25.233	0.14	2.336	0.128	3.492	2.285	0.083
1013.99	712.347	24.765	0.127	2.269	0.116	3.345	2.35	0.082
1044.516	717.418	23.075	0.12	2.117	0.123	3.439	2.362	0.076
1072.586	731.013	23.498	0.12	1.98	0.136	3.526	2.403	0.077
1125.471	706.054	25.051	0.119	2.019	0.154	3.694	2.318	0.082
1096.575	711.296	24.246	0.122	1.979	0.181	3.596	2.333	0.08
1031.279	656.683	24.368	0.122	1.8	0.182	3.38	2.152	0.08
413.166	1030.755	0	0.224	5.125	0.113	1.828	4.561	0
455.074	1058.87	0	0.225	5.23	0.125	2.001	4.657	0
489.438	1093.908	0	0.226	5.271	0.135	2.139	4.782	0
514.754	1170.454	0	0.224	5.236	0.14	2.236	5.085	0
548.101	1177.399	0	0.215	5.23	0.077	2.367	5.084	0
571.632	1198.199	0	0.217	5.456	0.08	2.453	5.142	0
613.599	1203.137	0	0.216	5.011	0.079	2.616	5.13	0
649.222	1205.76	0	0.207	5.013	0.079	2.75	5.108	0
697.285	1209.754	0	0.211	4.979	0.078	2.935	5.092	0
755.723	1184.749	0	0.211	4.942	0.077	3.16	4.955	0
827.356	1196.83	0	0.209	5.548	0.081	3.438	4.973	0
792.688	1218.67	0	0.213	5.641	0.072	3.273	5.031	0
914.234	1082.949	0	0.213	5.598	0.067	3.751	4.443	0
982.205	1067.527	0	0.213	5.593	0.137	4.006	4.354	0
982.552	1052.077	0	0.213	5.295	0.134	3.988	4.27	0
1062.248	1267.047	50.837	0.209	4.476	0.131	4.295	5.123	0.206
1032.594	1176.763	46.129	0.192	3.992	0.127	4.166	4.747	0.186
1031.214	851.178	41.023	0.162	3.376	0.107	4.156	3.431	0.165
999.687	724.97	31.867	0.133	3.263	0.09	4.03	2.923	0.128
923.218	593.431	24.768	0.105	2.811	0.08	3.727	2.395	0.1
880.959	564.849	23.758	0.099	2.863	0.083	3.563	2.284	0.096
890.786	535.243	20.022	0.077	2.752	0.085	3.612	2.17	0.081
852.612	513.57	18.726	0.077	2.538	0.09	3.469	2.089	0.076
881.319	498.926	16.48	0.077	2.406	0.091	3.599	2.037	0.067
867.85	491.265	17.216	0.082	2.395	0.099	3.559	2.014	0.071
860.734	447.086	18.395	0.094	2.528	0.101	3.545	1.842	0.076
881.215	460.41	18.294	0.094	2.653	0.102	3.646	1.905	0.076
877.098	453.71	18.323	0.102	2.595	0.132	3.646	1.886	0.076
924.725	452.318	19.22	0.115	2.61	0.133	3.862	1.889	0.08
937.473	455.387	20.203	0.128	2.599	0.149	3.93	1.909	0.085
941.905	467.138	20.906	0.144	2.575	0.155	3.962	1.965	0.088
959.172	490.751	22.208	0.159	2.776	0.157	4.045	2.069	0.094
964.477	480.842	22.94	0.177	2.741	0.19	4.074	2.031	0.097
961.447	499.783	22.654	0.163	2.853	0.144	4.065	2.113	0.096
880.904	477.738	17.545	0.127	2.619	0.146	3.726	2.021	0.074
963.491	480.831	19.989	0.142	2.664	0.177	4.075	2.034	0.084
986.374	490.055	21.138	0.158	2.774	0.188	4.171	2.072	0.089

967.721	496.489	21.789	0.161	2.832	0.192	4.089	2.098	0.092
936.914	499.345	21.761	0.165	2.678	0.179	3.955	2.108	0.092
912.728	524.145	21.629	0.161	2.494	0.145	3.849	2.21	0.091
866.76	540.883	21.587	0.144	2.513	0.129	3.652	2.279	0.091
879.707	542.498	20.3	0.134	2.506	0.139	3.705	2.285	0.086
911.704	555.148	20.642	0.135	2.372	0.155	3.839	2.337	0.087
962.994	531.49	22.032	0.134	2.451	0.178	4.055	2.238	0.093
935.548	539.793	21.06	0.139	2.438	0.215	3.941	2.274	0.089
874.454	518.837	21.06	0.139	2.219	0.215	3.686	2.187	0.089
0	0.348	0	0	0	0	0	8.43	0
0	0.33	0	0	0	0	0	7.903	0
0	0.407	0	0	0	0	0	9.653	0
0	0.399	0	0	0	0	0	9.388	0
0	0.48	0	0	0	0	0	11.178	0
0	0.421	0	0	0	0	0	9.722	0
0	0.44	0	0	0	0	0	10.056	0
0	0.458	0	0	0	0	0	10.385	0
0	0.487	0	0	0	0	0	10.955	0
0	0.498	0	0	0	0	0	11.099	0
0	0.517	0	0	0	0	0	11.398	0
0	0.491	0	0	0	0	0	10.717	0
0	0.498	0	0	0	0	0	10.753	0
0	0.528	0	0	0	0	0	11.266	0
0	0.579	0	0	0	0	0	12.276	0
0	0.703	0	0	0	0	0	14.88	0
0	0.656	0	0	0	0	0	13.918	0
0	0.649	0	0	0	0	0	13.873	0
0	0.583	0	0	0	0	0	12.589	0
0	0.575	0	0	0	0	0	12.547	0
0	0.572	0	0	0	0	0	12.528	0
0	0.601	0	0	0	0	0	13.171	0
0	0.59	0	0	0	0	0	12.883	0
0	0.623	0	0	0	0	0	13.513	0
0	0.63	0	0	0	0	0	13.574	0
0	0.689	0	0	0	0	0	14.738	0
0	0.762	0	0	0	0	0	16.215	0
0	0.725	0	0	0	0	0	15.359	0
0	0.733	0	0	0	0	0	15.447	0
0	0.747	0	0	0	0	0	15.703	0
0	0.722	0	0	0	0	0	15.122	0
0	0.678	0	0	0	0	0	14.183	0
0	0.689	0	0	0	0	0	14.403	0
0	0.63	0	0	0	0	0	13.178	0
0	0.575	0	0	0	0	0	12.031	0
0	0.63	0	0	0	0	0	13.183	0
0	0.568	0	0	0	0	0	11.877	0
0	0.59	0	0	0	0	0	12.33	0
0	0.649	0	0	0	0	0	13.539	0
0	0.597	0	0	0	0	0	12.451	0
0	0.608	0	0	0	0	0	12.657	0

0	0.63	0	0	0	0	0	13.082	0
0	0.707	0	0	0	0	0	14.633	0
0	0.725	0	0	0	0	0	14.959	0
0	0.736	0	0	0	0	0	15.121	0
0	0.684	0	0	0	0	0	13.996	0
0	0.542	0	0.063	0.077	0	0	0.94	0
0	0.425	0	0.055	0.044	0	0	0.723	0
0	0.678	0	0.059	0.086	0	0	1.133	0
0	0.605	0	0.063	0.108	0	0	0.992	0
0	0.729	0	0.072	0.1	0	0	1.173	0
0	0.7	0	0.059	0.086	0	0	1.102	0
0	0.986	0	0.068	0.073	0	0	1.514	0
0	0.733	0	0.06	0.093	0	0	1.096	0
0	0.612	0	0.072	0.07	0	0	0.893	0
0	0.476	0	0.06	0.084	0	0	0.68	0
0	0.487	0	0.059	0.062	0	0	0.685	0
0	0.517	0	0.057	0.056	0	0	0.719	0
0	0.432	0	0.035	0.02	0	0	0.599	0
0	0.52	0	0.026	0.015	0	0	0.72	0
0	0.557	0	0.034	0.061	0	0	0.769	0
0	0.71	0	0.044	0.086	0	0	0.975	0
0	0.583	0	0.044	0.065	0	0	0.792	0
0	0.655	0	0.046	0.069	0	0	0.88	0
0	0.659	0	0.043	0.068	0	0	0.873	0
0	0.649	0	0.05	0.067	0	0	0.847	0
0	0.667	0	0.048	0.066	0	0	0.86	0
0	0.722	0	0.043	0.075	0	0	0.92	0
0	0.686	0	0.049	0.074	0	0	0.865	0
0	0.674	0	0.045	0.064	0	0	0.842	0
0	0.689	0	0.048	0.059	0	0	0.854	0
0	0.751	0	0.047	0.054	0	0	0.926	0
0	0.968	0	0.047	0.049	0	0	1.189	0
0	0.791	0	0.054	0.054	0	0	0.971	0
0	0.945	0	0.058	0.054	0	0	1.158	0
0	1.293	0	0.058	0	0	0	1.581	0
0	1.026	0	0.069	0	0	0	1.249	0
0	1.147	0	0.067	0	0	0	1.385	0
0	1.085	0	0.067	0	0	0	1.297	0
0	0.824	0	0.065	0	0	0	0.975	0
0	0.736	0	0.049	0	0	0	0.863	0
0.004	1.136	0	0.072	0	0	0.004	1.321	0
0	1.004	0	0.074	0	0	0	1.163	0
0	0.986	0	0.065	0	0	0	1.139	0
0	1.03	0	0.08	0	0	0	1.189	0
0	1.172	0	0.083	0	0	0	1.353	0
0	1.216	0	0.09	0	0	0	1.4	0
0	1.176	0	0.096	0	0	0	1.348	0
0	1.308	0	0.061	0	0	0	1.491	0
0	1.297	0	0.062	0	0	0	1.468	0
0	1.337	0	0.061	0	0	0	1.502	0

0	1.339	0	0.061	0	0	0	1.494	0
1.418	34.62	0	0.21	1.906	0	0.3	7.337	0
1.524	36.58	0	0.184	2.582	0	0.322	7.726	0
1.718	35.845	0	0.171	2.478	0	0.362	7.551	0
1.869	33.767	0	0.169	3.233	0	0.393	7.097	0
1.88	35.073	0	0.172	3.451	0	0.394	7.351	0
1.766	35.517	0	0.176	4.179	0	0.369	7.417	0
1.403	31.646	0	0.175	3.641	0	0.292	6.58	0
1.323	28.767	0	0.177	2.488	0	0.274	5.95	0
1.282	26.483	0	0.179	2.638	0	0.264	5.447	0
1.462	24.903	0	0.153	3.076	0	0.299	5.094	0
1.861	27.929	0	0.148	3.875	0	0.379	5.687	0
2.261	33.32	0	0.129	3.448	0	0.458	6.758	0
2.994	33.575	0	0.128	4.11	0	0.605	6.788	0
3.206	28.451	0	0.134	3.978	0	0.646	5.735	0
4.261	28.482	0	0.141	3.818	0	0.856	5.723	0
5.153	27.712	1.131	0.146	4.43	0.022	1.031	5.547	0.226
5.389	26.845	0.936	0.113	4.261	0.021	1.074	5.348	0.187
5.575	26.673	0.775	0.094	4.099	0.022	1.105	5.287	0.154
5.822	25.639	0.968	0.071	4.614	0.031	1.148	5.055	0.191
6.295	26.385	1.007	0.071	5.414	0.013	1.235	5.176	0.198
6.509	25.616	0.905	0.074	4.817	0.015	1.272	5.004	0.177
6.789	26.054	1.01	0.074	5.793	0.013	1.322	5.072	0.197
6.646	26.038	0.984	0.087	5.532	0.02	1.29	5.054	0.191
7.592	26.589	0.96	0.087	4.593	0.012	1.47	5.149	0.186
7.571	26.747	1.004	0.092	4.451	0.011	1.463	5.168	0.194
7.717	25.847	0.926	0.097	4.238	0.011	1.488	4.982	0.178
8.388	26.467	1	0.097	5.024	0.01	1.613	5.089	0.192
8.34	26.823	1.046	0.093	5.429	0.012	1.6	5.145	0.201
9.227	26.93	0.963	0.089	6.699	0.011	1.765	5.152	0.184
8.874	26.928	0.936	0.101	6.035	0.01	1.693	5.137	0.179
8.119	26.359	0.924	0.103	4	0.013	1.544	5.012	0.176
8.687	26.469	1.017	0.109	5.985	0.011	1.646	5.016	0.193
8.118	26.65	0.965	0.114	5.728	0.015	1.532	5.03	0.182
8.359	24.934	0.932	0.116	4.45	0.018	1.572	4.687	0.175
7.499	24.222	0.862	0.072	4.285	0.014	1.404	4.534	0.161
8.273	25.149	0.919	0.098	5.431	0.018	1.542	4.687	0.171
7.253	23.8	0.898	0.104	4.466	0.016	1.346	4.416	0.167
6.462	23.754	0.825	0.092	3.618	0.019	1.193	4.387	0.152
6.07	22.853	0.884	0.089	3.927	0.015	1.116	4.202	0.162
5.403	21.594	0.786	0.086	3.536	0.015	0.989	3.954	0.144
4.728	21.308	0.684	0.084	3.072	0.02	0.863	3.888	0.125
4.219	22.916	0.796	0.101	3.391	0.019	0.768	4.168	0.145
3.897	22.209	0.727	0.11	3.097	0.027	0.707	4.03	0.132
4.42	22.155	0.669	0.109	3.244	0.016	0.8	4.012	0.121
4.314	21.748	0.586	0.106	2.756	0.012	0.78	3.931	0.106
4.148	20.212	0.586	0.105	2.471	0.012	0.749	3.648	0.106
38.749	313.563	0	0.266	2.072	0.089	0.735	5.951	0
39.955	339.975	0	0.26	2.33	0.092	0.754	6.418	0
42.373	321.977	0	0.252	2.301	0.093	0.796	6.051	0

45.715	344.427	0	0.241	2.229	0.091	0.856	6.447	0
48.517	340.306	0	0.245	2.331	0.07	0.904	6.345	0
49.424	317.934	0	0.244	2.338	0.052	0.918	5.902	0
50.329	282.011	0	0.233	2.045	0.035	0.93	5.211	0
48.39	264.151	0	0.213	2.088	0.017	0.89	4.856	0
52.825	257.569	0	0.197	1.836	0	0.966	4.711	0
54.036	247.555	0	0.18	1.795	0	0.983	4.504	0
55.964	241.368	0	0.183	1.733	0	1.013	4.368	0
55.839	244.062	0	0.18	1.411	0	1.005	4.394	0
53.452	248.747	0	0.178	1.311	0	0.957	4.455	0
53.58	243.435	0	0.188	1.34	0	0.955	4.337	0
54.588	251.899	0	0.197	1.404	0	0.968	4.466	0
59.025	233.624	5.018	0.19	1.416	0.076	1.042	4.123	0.088
66.719	245.042	4.904	0.18	1.508	0.077	1.172	4.306	0.086
67.717	243.444	4.422	0.161	1.361	0.077	1.185	4.26	0.077
67.985	239.558	4.492	0.147	1.098	0.073	1.185	4.176	0.078
67.437	234.055	4.749	0.15	1.071	0.078	1.171	4.064	0.082
68.595	236.788	4.916	0.147	1.087	0.075	1.187	4.096	0.085
75.67	243.902	4.81	0.143	1.124	0.078	1.304	4.204	0.083
74.98	241.629	5.018	0.137	1.051	0.077	1.288	4.15	0.086
76.81	247.937	5.065	0.146	1.218	0.075	1.314	4.242	0.087
80.507	247.529	4.927	0.14	1.129	0.069	1.371	4.216	0.084
84.029	238.851	4.837	0.142	1.111	0.071	1.424	4.047	0.082
88.274	248.92	4.651	0.143	0.944	0.07	1.486	4.192	0.078
87.62	242.823	4.679	0.142	0.978	0.066	1.465	4.06	0.078
91.185	244.72	4.653	0.139	0.981	0.065	1.513	4.062	0.077
92.598	244.827	4.765	0.146	0.958	0.064	1.526	4.034	0.078
94.211	241.967	4.522	0.146	1.014	0.064	1.541	3.959	0.074
91.784	236.611	4.616	0.148	0.966	0.069	1.492	3.847	0.075
88.79	226.955	4.578	0.15	0.991	0.073	1.435	3.668	0.074
91.65	222.322	4.43	0.139	0.902	0.077	1.473	3.574	0.071
90.131	217.444	3.895	0.12	0.722	0.072	1.441	3.477	0.062
95.812	215.87	4.035	0.122	0.78	0.065	1.524	3.433	0.064
87.516	208.338	4.26	0.124	0.663	0.061	1.384	3.295	0.067
90.326	204.318	4.16	0.115	0.732	0.052	1.421	3.214	0.065
91.071	202.678	4.322	0.111	0.772	0.048	1.425	3.172	0.068
75.915	196.893	4.247	0.105	0.609	0.046	1.183	3.067	0.066
80.972	198.025	4.032	0.099	0.584	0.044	1.256	3.072	0.063
88.66	196.115	3.816	0.1	0.552	0.044	1.371	3.033	0.059
88.818	195.622	3.768	0.097	0.612	0.043	1.37	3.017	0.058
84.468	189.587	4.047	0.1	0.536	0.045	1.3	2.917	0.062
86.039	187.709	3.978	0.101	0.447	0.038	1.321	2.882	0.061
80.911	161.335	4.019	0.101	0.326	0.039	1.24	2.472	0.062
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.117	0	0	0	0	0	2.085	0
0	0.275	0	0	0	0	0	4.738	0
0	0.341	0	0	0	0	0	5.692	0
0	0.33	0	0	0	0	0	5.324	0
0	0.546	0	0	0	0	0	8.494	0
0	0.374	0	0	0	0	0	5.58	0
0	0.326	0	0	0	0	0	4.657	0
0	0.363	0	0	0	0	0	4.941	0
0	0.385	0	0	0	0	0	4.981	0
0	0.355	0	0	0	0	0	4.357	0
0	0.366	0	0	0	0	0	4.239	0

0	0.366	0	0	0	0	0	3.985	0
0	0.418	0	0	0	0	0	4.263	0
0	0.517	0	0	0	0	0	4.957	0
0	0.671	0	0	0	0	0	6.081	0
0	0.71	0	0	0	0	0	6.129	0
0	0.8	0	0	0	0	0	6.627	0
0	0.81	0	0	0	0	0	6.474	0
0	0.859	0	0	0	0	0	6.655	0
0	0.761	0	0	0	0	0	5.716	0
0	0.711	0	0	0	0	0	5.178	0
0	0.586	0	0	0	0	0	4.136	0
0	0.546	0	0	0	0	0	3.734	0
0	0.645	0	0	0	0	0	4.266	0
0	0.515	0	0	0	0	0	3.283	0
0	0.503	0	0	0	0	0	3.082	0
0	0.558	0	0	0	0	0	3.275	0
0	0.506	0	0	0	0	0	2.833	0
0	0.646	0	0	0	0	0	3.452	0
0	0.63	0	0	0	0	0	3.225	0
0	0.595	0	0	0	0	0	2.93	0
0	0.508	0	0	0	0	0	2.418	0
0	0.6	0	0	0	0	0	2.778	0
0	0.582	0	0	0	0	0	2.62	0
0	0.766	0	0	0	0	0	3.366	0
0	0.712	0	0	0	0	0	3.057	0
0	0.714	0	0	0	0	0	2.996	0
0	0.706	0	0	0	0	0	2.899	0
0	0.692	0	0	0	0	0	2.78	0
0	0.691	0	0	0	0	0	2.713	0
0	0.702	0	0	0	0	0	2.691	0
0	0.718	0	0	0	0	0	2.682	0
0	0.705	0	0	0	0	0	2.562	0
0	0.699	0	0	0	0	0	2.47	0
0	0.728	0	0	0	0	0	2.504	0
0	0.728	0	0	0	0	0	2.439	0
0	0.213	0	0	0	0	0	1.619	0
0	0.264	0	0	0	0	0	1.946	0
0	0.275	0	0	0	0	0	1.964	0
0	0.311	0	0	0	0	0	2.159	0
0	0.282	0	0	0	0	0	1.897	0
0	0.293	0	0	0	0	0	1.912	0
0	0.33	0	0	0	0	0	2.088	0
0	0.337	0	0	0	0	0	2.072	0
0	0.421	0	0	0	0	0	2.516	0
0	0.462	0	0	0	0	0	2.68	0
0	0.59	0	0	0	0	0	3.332	0
0	0.608	0	0	0	0	0	3.345	0
0	0.612	0	0	0	0	0	3.279	0
0	0.575	0	0	0	0	0	3.008	0
0	0.542	0	0	0	0	0	2.77	0

0	0.44	0	0	0	0	0	2.199	0
0	0.436	0	0	0	0	0	2.14	0
0	0.414	0	0	0	0	0	1.998	0
0	0.429	0	0	0	0	0	2.035	0
0	0.443	0	0	0	0	0	2.07	0
0	0.432	0	0	0	0	0	1.983	0
0	0.436	0	0	0	0	0	1.961	0
0	0.454	0	0	0	0	0	2.003	0
0	0.451	0	0	0	0	0	1.946	0
0	0.498	0	0	0	0	0	2.11	0
0	0.572	0	0	0	0	0	2.375	0
0	0.682	0	0	0	0	0	2.782	0
0	0.685	0	0	0	0	0	2.752	0
0	0.74	0	0	0	0	0	2.929	0
0	0.725	0	0	0	0	0	2.834	0
0	0.784	0	0	0	0	0	3.03	0
0	0.78	0	0	0	0	0	2.99	0
0	0.769	0	0	0	0	0	2.929	0
0	0.795	0	0	0	0	0	3.011	0
0	0.799	0	0	0	0	0	3.011	0
0	0.802	0	0	0	0	0	3.012	0
0	0.788	0	0	0	0	0	2.943	0
0	0.773	0	0	0	0	0	2.874	0
0	0.788	0	0	0	0	0	2.914	0
0	0.769	0	0	0	0	0	2.832	0
0	0.784	0	0	0	0	0	2.871	0
0	0.758	0	0	0	0	0	2.762	0
0	0.766	0	0	0	0	0	2.774	0
0	0.802	0	0	0	0	0	2.89	0
0	0.827	0	0	0	0	0	2.962	0
0	0.828	0	0	0	0	0	2.949	0
0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0.311	2.264	0	0	0	4.306	0.481	3.497	0
0.095	2.51	0	0.082	0	4.604	0.144	3.795	0
0.099	3.232	0	0.137	0	4.264	0.146	4.779	0
0.07	4.428	0	0.01	0	4.407	0.101	6.398	0
0.055	3.382	0	0.059	0	4.611	0.078	4.771	0
0.029	3.422	0	0.071	0	4.298	0.04	4.712	0
0.135	3.248	0	0.091	0	4.18	0.182	4.362	0
0.22	3.237	0	0.105	0	3.935	0.288	4.237	0
0.18	2.664	0	0.068	0	3.332	0.229	3.397	0
0.077	2.389	0	0.114	0	4.25	0.096	2.967	0
0.095	2.158	0	0.129	0	4.762	0.115	2.609	0
0.172	2.052	0	0.109	0	3.099	0.203	2.414	0
0.22	1.488	0	0.068	0	2.566	0.252	1.702	0
0.337	1.685	0	0.062	0	2.496	0.375	1.876	0
0.176	2.228	0	0.053	0	3.578	0.19	2.412	0
0.205	0.846	0	0.05	0	3.566	0.216	0.891	0
0.209	0.876	0	0.049	0	3.473	0.214	0.897	0
0.198	1.037	0	0.047	0	3.625	0.197	1.034	0
0.205	1.081	0	0.052	0	3.53	0.199	1.05	0
0.194	0.707	0	0.049	0	3.237	0.184	0.669	0
0.257	0.862	0	0.058	0	3.157	0.237	0.794	0
0.242	1.015	0	0.068	0	3.075	0.217	0.912	0
0.249	1.022	0	0.071	0	2.998	0.218	0.896	0

0.231	1.221	0	0.068	0	2.927	0.197	1.044	0
0.231	1.06	0	0.061	0	2.856	0.193	0.884	0
0.234	1.041	0	0.069	0	2.694	0.191	0.847	0
0.245	1.257	0	0.077	0	2.522	0.195	0.999	0
0.256	1.183	0	0.08	0	2.329	0.199	0.919	0
0.271	1.159	0	0.079	0	2.334	0.206	0.878	0
0.267	1.212	0	0.076	0	2.272	0.197	0.895	0
0.278	1.4	0	0.074	0	2.213	0.2	1.006	0
0.289	1.444	0	0.071	0	1.614	0.202	1.009	0
0.311	1.576	0	0.06	0	1.436	0.212	1.07	0
0.348	1.612	0	0.058	0	1.392	0.229	1.062	0
0.462	1.559	0	0.061	0	1.349	0.294	0.993	0
0.619	1.964	0	0.053	0	1.302	0.381	1.209	0
0.696	2.198	0	0.051	0	1.157	0.413	1.305	0
0.714	2.312	0	0.044	0	1.104	0.408	1.321	0
0.703	2.587	0	0.036	0	1.053	0.387	1.424	0
1.019	2.501	0	0.037	0	0.917	0.541	1.327	0
1.019	2.448	0	0.04	0	0.886	0.523	1.257	0
1.022	2.557	0	0.068	0	0.86	0.509	1.274	0
0.905	2.081	0	0.064	0	0.717	0.438	1.008	0
0.879	2.063	0	0.09	0	0.768	0.415	0.973	0
0.696	1.975	0	0.087	0	0.749	0.321	0.909	0
0.718	1.763	0	0.085	0	0.731	0.323	0.792	0
0	0.099	0	0	0	0	0	0.183	0
0	0.099	0	0	0	0	0	0.177	0
0	0.114	0	0	0	0	0	0.197	0
0	0.139	0	0	0	0	0	0.233	0
0	0.147	0	0	0	0	0	0.238	0
0	0.158	0	0	0	0	0	0.247	0
0	0.158	0	0	0	0	0	0.24	0
0	0.161	0	0	0	0	0	0.238	0
0	0.161	0	0	0	0	0	0.23	0
0	0.172	0	0	0	0	0	0.237	0
0	0.172	0	0	0	0	0	0.228	0
0	0.161	0	0	0	0	0	0.204	0
0	0.18	0	0	0	0	0	0.216	0
0	0.183	0	0	0	0	0	0.21	0
0	0.18	0	0	0	0	0	0.196	0
0	0.198	0	0	0	0	0	0.207	0
0	0.198	0	0	0	0	0	0.199	0
0	0.198	0	0	0	0	0	0.193	0
0	0.209	0	0	0	0	0	0.197	0
0	0.209	0	0	0	0	0	0.191	0
0	0.216	0	0	0	0	0	0.192	0
0	0.22	0	0	0	0	0	0.189	0
0	0.224	0	0	0	0	0	0.186	0
0	0.242	0	0	0	0	0	0.195	0
0	0.275	0	0	0	0	0	0.215	0
0	0.275	0	0	0	0	0	0.208	0
0	0.3	0	0	0	0	0	0.221	0

0.004	0.297	0	0	0	0	0.003	0.211	0
0.004	0.297	0	0	0	0	0.002	0.205	0
0.004	0.319	0	0	0	0	0.002	0.213	0
0.004	0.322	0	0	0	0	0.002	0.209	0
0.004	0.348	0	0	0	0	0.002	0.219	0
0.004	0.348	0	0	0	0	0.002	0.212	0
0.004	0.363	0	0	0	0	0.002	0.215	0
0.004	0.377	0	0	0	0	0.002	0.217	0
0.004	0.429	0	0	0	0	0.002	0.239	0
0.004	0.443	0	0	0	0	0.002	0.24	0
0.004	0.451	0	0	0	0	0.002	0.237	0
0.004	0.429	0	0	0	0	0.002	0.218	0
0.004	0.509	0	0	0	0	0.002	0.252	0
0.004	0.52	0	0	0	0	0.002	0.249	0
0.004	0.528	0	0	0	0	0.002	0.246	0
0.004	0.531	0	0	0	0	0.002	0.24	0
0.004	0.539	0	0	0	0	0.002	0.236	0
0.004	0.543	0	0	0	0	0.002	0.231	0
0.004	0.496	0	0	0	0	0.002	0.205	0
3.806	6.778	0	0.064	0.252	0.033	0.781	1.391	0
4.144	6.874	0	0.064	0.255	0.036	0.846	1.403	0
4.394	7.038	0	0.064	0.255	0.038	0.892	1.428	0
4.518	7.398	0	0.062	0.247	0.04	0.912	1.493	0
4.769	7.373	0	0.059	0.244	0.021	0.957	1.479	0
5.009	7.595	0	0.058	0.257	0.022	0.998	1.514	0
5.151	7.364	0	0.058	0.222	0.02	1.02	1.458	0
5.424	7.358	0	0.055	0.222	0.02	1.067	1.447	0
5.747	7.259	0	0.056	0.216	0.019	1.122	1.417	0
6.148	7.01	0	0.056	0.211	0.019	1.191	1.358	0
6.891	7.224	0	0.055	0.243	0.02	1.322	1.386	0
6.656	7.231	0	0.055	0.247	0.017	1.264	1.373	0
7.672	6.373	0	0.054	0.245	0.016	1.44	1.196	0
8.196	6.323	0	0.054	0.246	0.034	1.523	1.175	0
8.233	6.236	0	0.053	0.232	0.033	1.521	1.152	0
8.474	6.019	0	0.051	0.196	0.022	1.566	1.112	0
8.52	6.035	0	0.048	0.176	0.021	1.586	1.123	0
9.06	5.047	0	0.038	0.182	0	1.708	0.952	0
6.896	2.261	0	0.023	0.122	0	1.324	0.434	0
4.573	1.118	0	0.008	0.066	0	0.897	0.219	0
1.686	0.406	0	0.008	0.032	0	0.339	0.082	0
1.451	2.407	0	0.007	0.033	0	0.299	0.497	0
1.751	2.609	0	0.008	0.006	0	0.372	0.554	0
1.745	3.036	0	0.018	0.017	0	0.382	0.664	0
1.578	2.533	0	0.031	0.014	0	0.354	0.568	0
2.18	2.121	0	0.032	0.013	0	0.5	0.486	0
1.859	1.676	0	0.031	0.013	0.002	0.433	0.39	0
1.554	1.601	0	0.033	0.013	0.001	0.365	0.376	0
1.766	1.715	0	0.032	0.027	0.001	0.417	0.404	0
2.382	1.55	0	0.04	0.041	0.001	0.564	0.367	0
2.792	1.865	0	0.042	0.043	0.001	0.663	0.443	0

3.642	2.096	0	0.042	0.043	0.001	0.869	0.5	0
3.287	2.521	0	0.042	0.091	0.001	0.789	0.605	0
2.477	2.206	0	0.042	0.11	0	0.598	0.532	0
2.486	2.808	0	0.081	0.124	0	0.603	0.682	0
2.322	2.761	0	0.08	0.195	0	0.566	0.674	0
3.451	2.708	0	0.139	0.264	0	0.846	0.664	0
3.77	2.719	0	0.144	0.29	0	0.928	0.669	0
3.528	2.656	0	0.153	0.298	0	0.872	0.656	0
4.311	2.831	0	0.154	0.29	0	1.068	0.702	0
4.749	3.217	0	0.167	0.276	0	1.18	0.799	0
4.464	3.878	0	0.172	0.257	0	1.112	0.966	0
4.703	3.53	0	0.196	0.29	0	1.173	0.88	0
4.681	3.42	0	0.199	0.301	0	1.169	0.854	0
4.812	3.468	0	0.2	0.351	0	1.204	0.868	0
4.77	3.223	0	0.2	0.295	0	1.196	0.808	0
88.812	376.809	0	0.264	6.543	0	1.126	4.778	0
93.634	419.362	0	0.278	7.057	0	1.188	5.323	0
98.049	416.829	0	0.268	6.566	0	1.246	5.297	0
105.271	428.176	0	0.279	6.666	0	1.34	5.449	0
114.72	431.588	0	0.286	7.001	0	1.463	5.502	0
115.453	412.456	0	0.268	7.041	0	1.475	5.269	0
110.001	361.3	0	0.249	7.141	0	1.408	4.626	0
102.017	344.464	0	0.237	7.068	0	1.309	4.42	0
106.021	333.397	0	0.237	7.12	0	1.363	4.287	0
108.531	334.89	0	0.225	7.368	0	1.397	4.311	0
108.532	340.222	0	0.206	7.457	0	1.397	4.379	0
100.551	356.828	0	0.21	7.374	0	1.292	4.586	0
109.547	345.535	0	0.202	7.181	0.017	1.404	4.429	0
107.637	351.26	0	0.205	7.06	0.015	1.374	4.486	0
121.909	322.795	0	0.213	6.951	0.008	1.55	4.104	0
122.3	331.191	10.936	0.194	7.196	0.049	1.547	4.189	0.138
130.162	352.78	10.069	0.173	6.338	0.046	1.637	4.438	0.127
129.384	354.501	9.889	0.181	5.679	0.044	1.618	4.433	0.124
136.302	361.484	9.88	0.181	5.354	0.041	1.695	4.494	0.123
142.162	350.531	10.521	0.19	5.172	0.04	1.759	4.336	0.13
152.984	350.835	10.595	0.192	5.003	0.038	1.886	4.324	0.131
169.971	360.487	10.041	0.182	4.926	0.04	2.09	4.433	0.124
162.892	352.854	10.184	0.188	4.753	0.04	2.001	4.335	0.125
165.393	351.74	10.015	0.191	4.637	0.039	2.032	4.321	0.123
165.642	341.247	10.033	0.194	4.424	0.038	2.035	4.193	0.123
166.433	331.623	10.075	0.187	4.588	0.037	2.045	4.074	0.124
173.813	340.234	9.592	0.166	4.623	0.036	2.134	4.177	0.118
173.623	325.52	9.238	0.157	4.609	0.036	2.129	3.992	0.113
174.873	320.98	9.253	0.166	4.65	0.037	2.143	3.933	0.113
173.357	311.614	9.133	0.172	4.605	0.036	2.123	3.817	0.112
173.43	305.215	8.812	0.16	4.451	0.036	2.125	3.74	0.108
178.396	304.938	8.984	0.164	4.536	0.038	2.19	3.743	0.11
174.441	271.173	9.188	0.178	4.668	0.037	2.146	3.336	0.113
179.834	293.274	9.078	0.168	4.394	0.036	2.218	3.618	0.112
167.412	282.105	7.699	0.155	3.93	0.032	2.069	3.487	0.095

184.004	282.159	8.327	0.154	4.249	0.032	2.276	3.491	0.103
168.411	271.43	8.615	0.166	4.263	0.033	2.083	3.357	0.107
168.062	271.887	8.323	0.164	4.32	0.033	2.076	3.358	0.103
170.536	280.302	8.588	0.154	4.396	0.033	2.101	3.453	0.106
152.271	271.274	8.811	0.158	4.234	0.03	1.87	3.33	0.108
157.455	273.468	8.676	0.154	4.17	0.029	1.925	3.344	0.106
169.468	278.132	8.637	0.154	4.008	0.028	2.062	3.384	0.105
171.376	279.511	8.585	0.162	3.759	0.027	2.073	3.382	0.104
169.549	264.941	8.727	0.159	3.557	0.024	2.04	3.187	0.105
173.082	274.636	8.424	0.159	2.874	0.024	2.072	3.288	0.101
170.733	250.681	8.515	0.159	2.376	0.024	2.038	2.992	0.102
0	2.396	0	0.033	0.002	0	0	0.24	0
0	2.077	0	0.031	0.003	0	0	0.204	0
0	2.693	0	0.028	0	0	0	0.259	0
0	2.715	0	0.023	0	0	0	0.256	0
0	2.517	0	0.012	0	0	0	0.233	0
0	2.407	0	0.012	0	0	0	0.218	0
0	2.843	0	0.016	0	0	0	0.25	0
0	2.891	0	0.012	0	0	0	0.248	0
0	3.506	0	0.011	0	0	0	0.291	0
0	2.462	0	0.008	0	0	0	0.198	0
0	3.14	0	0.012	0	0	0	0.246	0
0	2.931	0	0.007	0	0	0	0.223	0
0	3.14	0	0.009	0	0	0	0.232	0
0	3.202	0	0.014	0	0	0	0.23	0
0	3.052	0	0.016	0	0	0	0.213	0
0	3.506	0	0.019	0	0	0	0.237	0
0	3.895	0	0.02	0	0	0	0.256	0
0	3.235	0	0.027	0	0	0	0.207	0
0	3.811	0	0.03	0	0	0	0.237	0
0	4.532	0	0.033	0	0	0	0.274	0
0	4.617	0	0.031	0	0	0	0.271	0
0	4.851	0	0.035	0	0	0	0.278	0
0	5.507	0	0.039	0	0	0	0.308	0
0	5.584	0	0.036	0	0	0	0.304	0
0	5.613	0	0.04	0	0	0	0.298	0
0	5.313	0	0.041	0	0	0	0.276	0
0	5.969	0	0.039	0	0	0	0.302	0
0	6.471	0	0.038	0	0	0	0.32	0
0	6.679	0	0.037	0	0	0	0.322	0
0	6.397	0	0.036	0	0	0	0.301	0
0	6.09	0	0.033	0	0	0	0.279	0
0	8.453	0	0.032	0	0	0	0.378	0
0	8.922	0	0.03	0	0	0	0.388	0
0	8.233	0	0.029	0	0	0	0.349	0
0.011	6.793	0	0.029	0	0	0	0.281	0
0.81	8.09	0	0.033	0	0	0.033	0.326	0
1.583	8.686	0	0.038	0	0	0.062	0.342	0
0.802	11.754	0	0.068	0	0	0.031	0.452	0
0.601	11.827	0	0.066	0	0	0.023	0.444	0

1.279	11.732	0	0.064	0	0	0.047	0.431	0
2.44	12.19	0	0.053	0	0	0.088	0.438	0
1.418	13.579	0	0.054	0	0	0.05	0.477	0
2.36	9.907	0	0.051	0	0	0.081	0.34	0
3.004	11.73	0	0.052	0	0.013	0.101	0.394	0
3.138	11.831	0	0.051	0	0.013	0.103	0.389	0
3.249	10.803	0	0.05	0	0.013	0.105	0.348	0
0	23.532	0	0.42	1.26	0	0	2.61	0
0	25.117	0	0.453	1.468	0	0	2.752	0
0	27.898	0	0.537	1.49	0	0	3.014	0
0	30.495	0	0.56	1.27	0	0	3.248	0
0	31.679	0	0.588	1.424	0	0	3.329	0
0	32.24	0	0.604	1.333	0	0	3.349	0
0	29.957	0	0.606	1.469	0	0	3.082	0
0.216	29.928	0	0.593	1.588	0	0.022	3.055	0
0.158	29.099	0	0.646	1.944	0	0.016	2.951	0
0.172	29.49	0	0.607	2.078	0	0.017	2.974	0
0.165	29.829	0	0.605	2.382	0	0.016	2.992	0
0.205	27.883	0	0.583	2.431	0	0.02	2.784	0
0.234	30.092	0	0.569	2.638	0	0.023	2.992	0
0.264	32.069	0	0.556	2.88	0	0.026	3.175	0
0.308	36.154	0	0.527	3.093	0	0.03	3.56	0
0.858	35.962	1.014	0.563	3.891	0.004	0.084	3.517	0.099
0.833	37.425	0.981	0.554	3.723	0.004	0.081	3.628	0.095
0.413	37.262	0.915	0.562	3.886	0.004	0.04	3.576	0.088
0.318	37.055	0.855	0.558	3.813	0.003	0.03	3.518	0.081
0.2	37.38	0.786	0.556	3.958	0.002	0.019	3.512	0.074
0.194	39.149	0.83	0.592	3.762	0.002	0.018	3.643	0.077
0.208	42.493	0.803	0.588	3.622	0.002	0.019	3.923	0.074
0.428	43.486	0.848	0.588	3.909	0.002	0.039	3.987	0.078
1.645	45.129	0.912	0.582	4.062	0.001	0.15	4.114	0.083
2.848	44.74	0.919	0.577	3.907	0	0.258	4.057	0.083
3.982	45.659	0.956	0.59	4.137	0.001	0.359	4.12	0.086
3.923	46.884	0.984	0.59	4.223	0.001	0.352	4.211	0.088
4.24	47.914	0.999	0.565	4.073	0.001	0.379	4.285	0.089
4.757	51.361	0.981	0.568	4.066	0.001	0.424	4.578	0.087
5.245	49.844	0.993	0.566	4.192	0.001	0.467	4.436	0.088
5.385	54.01	1.136	0.605	4.152	0	0.48	4.812	0.101
6.284	55.753	1.037	0.59	3.826	0	0.562	4.985	0.093
7.808	54.116	1.065	0.576	4.064	0	0.702	4.866	0.096
8.109	52.769	0.904	0.548	3.921	0	0.734	4.78	0.082
6.623	50.163	0.74	0.418	3.854	0	0.604	4.577	0.068
7.166	44.009	0.712	0.386	3.79	0	0.658	4.042	0.065
8.811	40.509	0.678	0.224	3.889	0	0.814	3.741	0.063
8.094	36.298	0.639	0.288	4.016	0	0.751	3.367	0.059
7.336	32.911	0.531	0.339	3.474	0	0.683	3.064	0.05
5.559	33.484	0.537	0.357	3.294	0	0.52	3.129	0.05
6.035	34.973	0.489	0.325	2.814	0	0.566	3.281	0.046
7.912	35.564	0.499	0.355	2.225	0.001	0.745	3.35	0.047
9.536	35.018	0.562	0.349	2.464	0.001	0.902	3.313	0.053

9.072	33.821	0.588	0.325	2.366	0.001	0.862	3.214	0.056
9.998	33.883	0.571	0.321	1.71	0.001	0.955	3.235	0.054
11.001	27.834	0.571	0.322	0.908	0.001	1.056	2.67	0.055
0	0.506	0	0	0	0	0	10.199	0
0	0.209	0	0	0.221	0	0	4.195	0
0	0.722	0	0	0	0	0	14.481	0
0	0.385	0	0	0.147	0	0	7.715	0
0	0.564	0	0	0.147	0	0	11.298	0
0	0.561	0	0	0.074	0	0	11.171	0
0	0.524	0	0	0.073	0	0	10.358	0
0	0.513	0	0	0.072	0	0	10.028	0
0	0.359	0	0	0.071	0	0	6.927	0
0	0.564	0	0	0.07	0	0	10.742	0
0	0.509	0	0	0	0	0	9.576	0
0	0.326	0	0	0	0	0	6.062	0
0	0.234	0	0	0	0	0	4.313	0
0	0.546	0	0	0	0	0	9.948	0
0	0.473	0	0	0	0	0	8.549	0
0	0.625	0	0	0	0	0	11.231	0
0	0.61	0	0	0	0	0	10.93	0
0	0.596	0	0	0	0	0	10.663	0
0	0.546	0	0	0	0	0	9.772	0
0	0.496	0	0	0	0	0	8.881	0
0	0.534	0	0	0	0	0	9.57	0
0	0.597	0	0	0	0	0	10.689	0
0	0.618	0	0	0	0	0	11.054	0
0	0.597	0	0	0	0	0	10.667	0
0	0.594	0	0	0	0	0	10.606	0
0	0.668	0	0	0	0	0	11.882	0
0	0.618	0	0	0	0	0	10.971	0
0	0.58	0	0	0	0	0	10.257	0
0	0.65	0	0	0	0	0	11.458	0
0	0.64	0	0	0	0	0	11.253	0
0	0.644	0	0	0	0	0	11.31	0
0	0.662	0	0	0	0	0	11.625	0
0	0.653	0	0	0	0	0	11.473	0
0	0.678	0	0	0	0	0	11.925	0
0	0.593	0	0	0	0	0	10.452	0
0	0.679	0	0	0	0	0	11.986	0
0	0.725	0	0	0	0	0	12.825	0
0	0.578	0	0	0	0	0	10.243	0
0	0.561	0	0	0	0	0	9.948	0
0	0.521	0	0	0	0	0	9.238	0
0	0.524	0	0	0	0	0	9.291	0
0	0.525	0	0	0	0	0	9.306	0
0	0.542	0	0	0	0	0	9.598	0
0	0.548	0	0	0	0	0	9.688	0
0	0.554	0	0	0	0	0	9.771	0
0	0.514	0	0	0	0	0	9.061	0
0	0.048	0	0	0	0	0	0.515	0

0	0.048	0	0	0	0	0	0.521	0
0	0.048	0	0	0	0	0	0.528	0
0	0.051	0	0	0	0	0	0.576	0
0	0.048	0	0	0	0	0	0.538	0
0	0.048	0	0	0	0	0	0.535	0
0	0.059	0	0	0	0	0	0.647	0
0	0.062	0	0	0	0	0	0.669	0
0	0.062	0	0	0	0	0	0.649	0
0	0.062	0	0	0	0	0	0.632	0
0	0.062	0	0	0	0	0	0.623	0
0	0.066	0	0	0	0	0	0.658	0
0	0.073	0	0	0	0	0	0.737	0
0	0.095	0	0	0	0	0	0.971	0
0	0.103	0	0	0	0	0	1.058	0
0	0.106	0	0	0	0	0	1.103	0
0	0.11	0	0	0	0	0	1.14	0
0	0.117	0	0	0	0	0	1.207	0
0	0.121	0	0	0	0	0	1.231	0
0	0.143	0	0	0	0	0	1.438	0
0	0.15	0	0	0	0	0	1.498	0
0	0.154	0	0	0	0	0	1.524	0
0	0.169	0	0	0	0	0	1.659	0
0	0.176	0	0	0	0	0	1.724	0
0	0.194	0	0	0	0	0	1.896	0
0	0.191	0	0	0	0	0	1.853	0
0	0.194	0	0	0	0	0	1.881	0
0	0.205	0	0	0	0	0	1.98	0
0	0.216	0	0	0	0	0	2.079	0
0	0.205	0	0	0	0	0	1.966	0
0	0.216	0	0	0	0	0	2.066	0
0	0.231	0	0	0	0	0	2.2	0
0	0.238	0	0	0	0	0	2.264	0
0	0.253	0	0	0	0	0	2.397	0
0	0.253	0	0	0	0	0	2.39	0
0	0.26	0	0	0	0	0	2.449	0
0	0.253	0	0	0	0	0	2.368	0
0	0.271	0	0	0	0	0	2.523	0
0	0.304	0	0	0	0	0	2.811	0
0	0.234	0	0	0	0	0	2.153	0
0	0.26	0	0	0	0	0	2.374	0
0	0.267	0	0	0	0	0	2.426	0
0	0.278	0	0	0	0	0	2.512	0
0	0.308	0	0	0	0	0	2.762	0
0	0.332	0	0	0	0	0	2.967	0
0	0.295	0	0	0	0	0	2.62	0
0	0.403	0	0	0	0	0	1.227	0
0	0.495	0	0	0	0	0	1.499	0
0	0.524	0	0	0	0	0	1.579	0
0	0.528	0	0	0	0	0	1.58	0
0	0.539	0	0	0	0	0	1.605	0

0	0.535	0	0	0	0	0	1.589	0
0	0.707	0	0	0	0	0	2.099	0
0	0.682	0	0	0	0	0	2.025	0
0	0.733	0	0	0	0	0	2.177	0
0	0.791	0	0	0	0	0	2.338	0
0	0.806	0	0	0	0	0	2.352	0
0	0.857	0	0	0	0	0	2.449	0
0	0.916	0	0	0	0	0	2.545	0
0	1.008	0	0	0	0	0	2.716	0
0	1.077	0	0	0	0	0	2.826	0
0	1.316	0	0	0	0	0	3.381	0
0	1.397	0	0	0	0	0	3.541	0
0	1.409	0	0	0	0	0	3.542	0
0	1.548	0	0	0	0	0	3.876	0
0	1.663	0	0	0	0	0	4.146	0
0	1.734	0	0	0	0	0	4.295	0
0	1.824	0	0	0	0	0	4.474	0
0	1.838	0	0	0	0	0	4.452	0
0	1.923	0	0	0.719	0	0	4.604	0
0	1.782	0	0	0.925	0	0	4.232	0
0	1.727	0	0	0.943	0	0	4.093	0
0	1.858	0	0	0.953	0	0	4.421	0
0	1.933	0	0	1.018	0	0	4.645	0
0	1.97	0	0	1.017	0	0	4.794	0
0	2.107	0	0	1.101	0	0	5.188	0
0	1.938	0	0	1.104	0	0	4.81	0
0	1.879	0	0	1.138	0	0	4.676	0
0	1.974	0	0	1.278	0	0	4.906	0
0	1.941	0	0	1.233	0	0	4.806	0
0	1.894	0	0	1.196	0	0	4.672	0
0	2.047	0	0	1.129	0	0	5.04	0
0	2.053	0	0	1.133	0	0	5.06	0
0	2.03	0	0	1.124	0	0	5.019	0
0	1.989	0	0	1.106	0	0	4.939	0
0	1.987	0	0	1.109	0	0	4.95	0
0	2.018	0	0	1.13	0	0	5.042	0
0	2.064	0	0	1.157	0	0	5.164	0
0	2.026	0	0	1.136	0	0	5.069	0
0	2.008	0	0	1.125	0	0	5.022	0
0	2.093	0	0	1.172	0	0	5.232	0
0	2.093	0	0	1.172	0	0	5.231	0
0	3.327	0	0.03	0	0	0	0.517	0
0	3.085	0	0.033	0	0	0	0.468	0
0	3.565	0	0.035	0	0	0	0.527	0
0	3.869	0	0.036	0	0	0	0.558	0
0	4.404	0	0.038	0	0	0	0.62	0
0	4.225	0	0.037	0	0	0	0.58	0
0.029	3.679	0	0.032	0	0	0.004	0.493	0
0.059	3.312	0	0.031	0	0	0.008	0.433	0
0.062	2.891	0	0.026	0	0	0.008	0.368	0

0.033	3.177	0	0.024	0	0	0.004	0.395	0
0	3.257	0	0.029	0	0	0	0.395	0
0.022	3.352	0	0.034	0	0	0.003	0.397	0
0.037	3.294	0	0.068	0	0	0.004	0.381	0
0.026	3.697	0	0.04	0	0	0.003	0.418	0
0.018	3.788	0	0.042	0	0	0.002	0.419	0
0.018	4.229	0	0.078	0	0	0.002	0.456	0
0.015	4.316	0	0.066	0	0	0.002	0.455	0
0.018	5.298	0	0.062	0	0	0.002	0.546	0
0.018	5.078	0	0.048	0	0	0.002	0.511	0
0.018	6.218	0	0.051	0	0	0.002	0.611	0
0.022	6.562	0	0.048	0	0	0.002	0.63	0
0.022	6.082	0	0.044	0	0	0.002	0.571	0
0.022	6.932	0	0.05	0	0	0.002	0.637	0
0	7.999	0	0.058	0	0	0	0.718	0
0	8.083	0	0.06	0.004	0	0	0.71	0
0	8.358	0	0.072	0.049	0	0	0.717	0
0	8.856	0	0.071	0.045	0	0	0.743	0
0	8.849	0	0.069	0.085	0	0	0.725	0
0	8.636	0	0.067	0.078	0	0	0.691	0
0	9.142	0	0.071	0.088	0	0	0.714	0
0	9.563	0	0.075	0.119	0	0	0.73	0
0	9.512	0	0.073	0.126	0	0	0.71	0
0	9.956	0	0.073	0.087	0	0	0.727	0
0	8.717	0	0.071	0.084	0	0	0.622	0
0	10.08	0	0.041	0.054	0	0	0.704	0
0	8.713	0	0.075	0.088	0	0	0.596	0
0	8.834	0	0.074	0.086	0	0	0.591	0
0	8.926	0	0.073	0.099	0	0	0.584	0
0	9.039	0	0.074	0.166	0	0	0.58	0
0	9.629	0	0.085	0.176	0	0	0.605	0
0	10.453	0	0.084	0.247	0	0	0.643	0
0	10.803	0	0.084	0.284	0	0	0.651	0
0	11.947	0	0.085	0.231	0	0	0.706	0
0	12.553	0	0.085	0.268	0	0	0.728	0
0	13.552	0	0.084	0.393	0	0	0.771	0
0	12.025	0	0.082	0.304	0	0	0.671	0
0	0.843	0	0	0	0	0	0.188	0
0	0.887	0	0	0	0	0	0.194	0
0	0.901	0	0	0	0	0	0.195	0
0	0.901	0	0	0	0	0	0.192	0
0	0.945	0	0	0	0	0	0.198	0
0	0.964	0	0	0	0	0	0.198	0
0	0.989	0	0	0	0	0	0.199	0
0	0.982	0	0	0	0	0	0.193	0
0	0.953	0	0	0	0	0	0.183	0
0	0.978	0	0	0	0	0	0.184	0
0	0.993	0	0	0	0	0	0.182	0
0	0.997	0	0	0	0	0	0.177	0
0	0.993	0	0	0	0	0	0.171	0

0	1.026	0	0	0	0	0	0.172	0
0	1.044	0	0	0	0	0	0.169	0
0	1.004	0	0	0	0	0	0.158	0
0	1.026	0	0	0	0	0	0.157	0
0	1.059	0	0	0	0	0	0.158	0
0	1.088	0	0	0	0	0	0.158	0
0	1.125	0	0	0	0	0	0.159	0
0	1.165	0	0	0	0	0	0.16	0
0	1.235	0	0	0	0	0	0.165	0
0	1.29	0	0	0	0	0	0.168	0
0	1.363	0	0	0	0	0	0.173	0
0	1.433	0	0	0	0	0	0.178	0
0	1.491	0	0	0	0	0	0.181	0
0	1.561	0	0	0	0	0	0.185	0
0	1.623	0	0	0	0	0	0.189	0
0	1.7	0	0	0	0	0	0.194	0
0	1.762	0	0	0	0	0	0.197	0
0	1.825	0	0	0	0	0	0.2	0
0	1.891	0	0	0	0	0	0.203	0
0	1.968	0	0	0	0	0	0.207	0
0	1.997	0	0	0	0	0	0.205	0
0	2.11	0	0	0	0	0	0.212	0
0	2.484	0	0	0	0	0	0.244	0
0	2.594	0	0	0	0	0	0.249	0
0	2.422	0	0	0	0	0	0.227	0
0	2.11	0	0	0	0	0	0.194	0
0	2.165	0	0	0	0	0	0.194	0
0	2.451	0	0	0	0	0	0.214	0
0	2.744	0	0	0	0	0	0.234	0
0	3.239	0	0	0	0	0	0.268	0
0	3.686	0	0	0	0	0	0.297	0
0	3.717	0	0	0	0	0	0.291	0
0	3.394	0	0	0	0	0	0.258	0
0	0.114	0	0	0	0	0	0.148	0
0	0.095	0	0	0	0	0	0.124	0
0	0.103	0	0	0	0	0	0.133	0
0	0.103	0	0	0	0	0	0.133	0
0	0.11	0	0	0	0	0	0.142	0
0	0.147	0	0	0	0	0	0.188	0
0	0.143	0	0	0	0	0	0.18	0
0	0.143	0	0	0	0	0	0.176	0
0	0.143	0	0	0	0	0	0.172	0
0	0.161	0	0	0	0	0	0.189	0
0	0.172	0	0	0	0	0	0.197	0
0	0.183	0	0	0	0	0	0.205	0
0	0.194	0	0	0	0	0	0.213	0
0	0.216	0	0	0	0	0	0.232	0
0	0.231	0	0	0	0	0	0.242	0
0	0.172	0	0	0	0	0	0.177	0
0	0.176	0	0	0	0	0	0.176	0

0	0.18	0	0	0	0	0	0.176	0
0	0.183	0	0	0	0	0	0.176	0
0	0.183	0	0	0	0	0	0.172	0
0	0.183	0	0	0	0	0	0.168	0
0	0.183	0	0	0	0	0	0.165	0
0	0.202	0	0	0	0	0	0.178	0
0	0.172	0	0	0	0	0	0.149	0
0	0.194	0	0	0	0	0	0.165	0
0	0.147	0	0	0	0	0	0.122	0
0	0.15	0	0	0	0	0	0.122	0
0	0.154	0	0	0	0	0	0.123	0
0	0.194	0	0	0	0	0	0.151	0
0	0.202	0	0	0	0	0	0.153	0
0	0.213	0	0	0	0	0	0.158	0
0	0.216	0	0	0	0	0	0.157	0
0	0.231	0	0	0	0	0	0.164	0
0	0.227	0	0	0	0	0	0.157	0
0	0.234	0	0	0	0	0	0.158	0
0	0.238	0	0	0	0	0	0.156	0
0	0.242	0	0	0	0	0	0.155	0
0	0.245	0	0	0	0	0	0.153	0
0	0.245	0	0	0	0	0	0.149	0
0	0.26	0	0	0	0	0	0.154	0
0	0.278	0	0	0	0	0	0.16	0
0	0.304	0	0	0	0	0	0.171	0
0	0.304	0	0	0	0	0	0.166	0
0	0.311	0	0	0	0	0	0.166	0
0	0.314	0	0	0	0	0	0.164	0
0	0.287	0	0	0	0	0	0.146	0
0	1.825	0	0	0	0	0	2.446	0
0	1.751	0	0	0	0	0	2.322	0
0	1.898	0	0	0	0	0	2.489	0
0	2.056	0	0	0	0	0	2.669	0
0	1.521	0	0	0	0	0	1.959	0
0	1.788	0	0	0	0	0	2.292	0
0	1.799	0	0	0	0	0	2.301	0
0	1.403	0	0	0	0	0	1.796	0
0	1.246	0	0	0	0	0	1.599	0
0	1.403	0	0	0	0	0	1.81	0
0	1.418	0	0	0	0	0	1.84	0
0	1.044	0	0	0	0	0	1.366	0
0	1.308	0	0	0	0	0	1.727	0
0	1.403	0	0	0	0	0	1.87	0
0	1.183	0	0	0	0	0	1.587	0
0	1.129	0	0	0	0	0	1.518	0
0	1.107	0	0	0	0	0	1.486	0
0	1.041	0	0	0	0	0	1.39	0
0	1.044	0	0	0	0	0	1.385	0
0	1.458	0	0	0	0	0	1.922	0
0	1.568	0	0	0	0	0	2.06	0

0	1.652	0	0	0	0	0	2.172	0
0	1.806	0	0	0	0	0	2.383	0
0	1.828	0	0	0	0	0	2.426	0
0	1.832	0	0	0	0	0	2.444	0
0	1.748	0	0	0	0	0	2.34	0
0	1.744	0	0	0	0	0	2.34	0
0	1.715	0	0	0	0	0	2.302	0
0	1.858	0	0	0	0	0	2.493	0
0	1.927	0	0	0	0	0	2.584	0
0	1.619	0	0	0	0	0	2.17	0
0	1.51	0	0	0	0	0	2.023	0
0	1.781	0	0	0	0	0	2.386	0
0	1.707	0	0	0	0	0	2.286	0
0	1.909	0	0	0	0	0	2.553	0
0	1.887	0	0	0	0	0	2.518	0
0	1.96	0	0	0	0	0	2.607	0
0	1.96	0	0	0	0	0	2.595	0
0	1.905	0	0	0	0	0	2.509	0
0	1.971	0	0.001	0	0	0	2.582	0
0	1.964	0	0.051	0	0	0	2.559	0
0	2.187	0	0.204	0	0	0	2.836	0
0	2.162	0	0.204	0	0	0	2.789	0
0	2.319	0	0.208	0	0	0	2.977	0
0	2.325	0	0.206	0	0	0	2.97	0
0	2.051	0	0.206	0	0	0	2.608	0
0	0.407	0	0.015	0	0	0	0.08	0
0	0.553	0	0.023	0	0	0	0.107	0
0	0.586	0	0.022	0	0	0	0.111	0
0	0.63	0	0.022	0	0	0	0.117	0
0	0.638	0	0.02	0	0	0	0.116	0
0	0.63	0	0.02	0	0	0	0.112	0
0	0.649	0	0.019	0	0	0	0.112	0
0	0.619	0	0.017	0.017	0	0	0.105	0
0	0.638	0	0.016	0.025	0	0	0.105	0
0	0.645	0	0.016	0.025	0	0	0.104	0
0	0.649	0	0.019	0.025	0	0	0.102	0
0	0.671	0	0.017	0.007	0	0	0.104	0
0	0.74	0	0.017	0.007	0	0	0.112	0
0	0.817	0	0.016	0.012	0	0	0.121	0
0	0.894	0	0.014	0.005	0	0	0.13	0
0	0.876	0	0.012	0.005	0	0	0.124	0
0	0.802	0	0.015	0.009	0	0	0.112	0
0	0.733	0	0.012	0.01	0	0	0.1	0
0	0.641	0	0.006	0	0	0	0.086	0
0	0.183	0	0	0	0	0	0.024	0
0	0.876	0	0	0	0	0	0.113	0
0	1.019	0	0	0	0	0	0.129	0
0	1.348	0	0	0	0	0	0.168	0
0	1.235	0	0	0	0	0	0.151	0
0	1.271	0	0	0	0	0	0.153	0

0	1.634	0	0	0	0	0	0.193	0
0	1.385	0	0.01	0	0	0	0.161	0
0	1.663	0	0.014	0	0	0	0.19	0
0	1.579	0	0.014	0	0	0	0.177	0
0	1.528	0	0.014	0	0	0	0.169	0
0	1.601	0	0.013	0	0	0	0.174	0
0	1.634	0	0.013	0	0	0	0.175	0
0	1.656	0	0.012	0	0	0	0.174	0
0	1.641	0	0.012	0	0	0	0.17	0
0	1.77	0	0.012	0	0	0	0.181	0
0	2.019	0	0.012	0	0	0	0.203	0
0	2.253	0	0.002	0	0	0	0.223	0
0	2.235	0	0.003	0	0	0	0.218	0
0	2.667	0	0.004	0	0	0	0.256	0
0	2.627	0	0.007	0	0	0	0.249	0
0	2.583	0	0.007	0	0	0	0.242	0
0	2.906	0	0.007	0	0	0	0.268	0
0	3.026	0	0.007	0	0	0	0.276	0
0	3.29	0	0.007	0	0	0	0.296	0
0	3.211	0	0.007	0	0	0	0.285	0
0	2.842	0	0.007	0	0	0	0.249	0
0	1.521	0	0.044	0	0	0	0.482	0
0	1.649	0	0.038	0	0	0	0.507	0
0	1.876	0	0.035	0	0	0	0.56	0
0	1.913	0	0.037	0	0	0	0.553	0
0	1.817	0	0.03	0	0	0	0.509	0
0	1.832	0	0.056	0	0	0	0.498	0
0	1.667	0	0.037	0	0	0	0.44	0
0	1.623	0	0.032	0	0	0	0.415	0
0	1.759	0	0.054	0	0	0	0.436	0
0	1.718	0	0.058	0	0	0	0.414	0
0	1.733	0	0.036	0	0	0	0.405	0
0	1.667	0	0.036	0	0	0	0.378	0
0	1.949	0	0.043	0	0	0	0.429	0
0	2.224	0	0.052	0	0	0	0.476	0
0	2.404	0	0.058	0	0	0	0.499	0
0	2.137	0	0.056	0.001	0	0	0.431	0
0	2.143	0	0.057	0.001	0	0	0.42	0
0	2.411	0	0.052	0.001	0	0	0.46	0
0	2.521	0	0.055	0.001	0	0	0.467	0
0	2.906	0	0.046	0.001	0	0	0.524	0
0	3.47	0	0.051	0.001	0	0	0.608	0
0	3.43	0	0.065	0.001	0	0	0.584	0
0	3.525	0	0.069	0.001	0	0	0.583	0
0	4.379	0	0.057	0.001	0	0	0.704	0
0	4.078	0	0.06	0.024	0	0	0.638	0
0	4.071	0	0.076	0.055	0	0	0.619	0
0	4.767	0	0.075	0.048	0	0	0.706	0
0	5.026	0	0.068	0.054	0	0	0.725	0
0	5.69	0	0.068	0.063	0	0	0.801	0

0	6.203	0	0.072	0.064	0	0	0.852	0
0	6.221	0	0.069	0.013	0	0	0.834	0
0	6.878	0	0.081	0.024	0	0	0.901	0
0	7.372	0	0.082	0.024	0	0	0.944	0
0	7.475	0	0.081	0.04	0	0	0.936	0
0	7.028	0	0.078	0.034	0	0	0.862	0
0	7.002	0	0.073	0.034	0	0	0.842	0
0	7.731	0	0.079	0.04	0	0	0.912	0
0	7.94	0	0.089	0.045	0	0	0.919	0
0	8.174	0	0.079	0.042	0	0	0.929	0
0	8.248	0	0.074	0.045	0	0	0.921	0
0	8.738	0	0.079	0.037	0	0	0.959	0
0	8.416	0	0.078	0.017	0	0	0.908	0
0	8.131	0	0.077	0	0	0	0.862	0
0	9.285	0	0.08	0	0	0	0.968	0
0	10.024	0	0.078	0	0	0	1.028	0
0	8.894	0	0.077	0	0	0	0.898	0
0	10.699	0	0.067	0.006	0	0	2.542	0
0	12.076	0	0.086	0.009	0	0	2.791	0
0	13.674	0	0.111	0.007	0	0	3.064	0
0	15.096	0	0.128	0.006	0	0	3.277	0
0	15.206	0	0.127	0.006	0	0	3.204	0
0	15.891	0	0.142	0.004	0	0	3.264	0
0	17.807	0	0.14	0.023	0	0	3.582	0
0	16.067	0	0.129	0.574	0	0	3.176	0
0	13.458	0	0.15	1.302	0	0	2.622	0
0	12.355	0	0.157	1.738	0	0	2.372	0
0	10.871	0	0.152	2.12	0	0	2.056	0
0	11.593	0	0.179	2.414	0	0	2.157	0
0	10.889	0	0.173	2.974	0	0	1.993	0
0	9.574	0	0.165	3.382	0	0	1.723	0
0	9.127	0	0.157	3.565	0	0	1.616	0
0	8.302	0	0.129	3.162	0	0	1.449	0
0	8.247	0	0.118	3.368	0	0	1.422	0
0	11.54	0	0.114	3.531	0	0	1.968	0
0	10.093	0	0.117	4.047	0	0	1.702	0
0	13.161	0	0.13	2.856	0	0	2.194	0
0.055	11.965	0	0.127	3.036	0	0.009	1.967	0
3.144	11.213	0	0.133	2.22	0	0.508	1.813	0
4.913	13.223	0	0.124	1.838	0	0.78	2.099	0
4.609	19.383	0	0.097	2.23	0	0.718	3.02	0
5.082	25.21	0	0.086	1.794	0	0.779	3.865	0
4.584	20.72	0	0.078	2.189	0	0.694	3.136	0
4.694	17.455	0	0.077	2.272	0	0.704	2.619	0
4.573	14.77	0	0.072	2.934	0	0.682	2.204	0
2.92	14.751	0	0.07	3.726	0	0.434	2.194	0
4.221	13.768	0	0.061	3.435	0	0.626	2.041	0
4.217	13.652	0	0.059	3.762	0	0.623	2.017	0
4.459	11.826	0	0.058	3.71	0	0.656	1.739	0
3.851	11.732	0	0.056	4.036	0	0.563	1.715	0

4.573	11.71	0	0.079	3.773	0	0.664	1.702	0
5.174	8.863	0	0.062	3.916	0	0.747	1.28	0
6.478	9.438	0	0.08	3.386	0	0.93	1.355	0
5.269	9.237	0	0.083	4.005	0	0.752	1.318	0
4.884	9.6	0	0.09	3.92	0	0.693	1.362	0
4.756	9.427	0	0.095	4.154	0	0.671	1.33	0
4.646	9.267	0	0.102	4.324	0	0.651	1.299	0
6.082	10.212	0	0.101	3.531	0	0.846	1.421	0
6.236	11.054	0	0.1	3.503	0	0.861	1.526	0
6.218	11.842	0	0.099	3.253	0	0.851	1.621	0
6.06	11.505	0	0.104	3.311	0	0.822	1.561	0
6.259	10.759	0	0.103	3.229	0	0.842	1.447	0
9.93	7.756	0	0.102	1.706	0	1.325	1.035	0
11.032	25.065	0	0.17	3.527	0.022	1.048	2.381	0
13.517	26.521	0	0.192	3.544	0.026	1.278	2.507	0
14.183	29.6	0	0.204	3.457	0.026	1.333	2.783	0
15.499	31.906	0	0.208	3.558	0.027	1.449	2.984	0
16.609	29.118	0	0.21	3.514	0.026	1.547	2.712	0
17.902	29.517	0	0.199	3.408	0.037	1.665	2.745	0
18.327	27.857	0	0.197	3.507	0.034	1.705	2.592	0
19.1	26.907	0	0.184	3.604	0	1.782	2.511	0
18.591	31.364	0	0.179	3.468	0	1.742	2.94	0
19.147	32.729	0	0.174	3.47	0	1.804	3.083	0
18.182	29.511	0	0.154	3.455	0	1.721	2.793	0
19.286	26.79	0	0.16	3.373	0	1.833	2.547	0
19.147	27.373	0	0.176	3.416	0	1.828	2.613	0
18.951	24.367	0	0.171	3.158	0	1.816	2.335	0
19.295	23.919	0	0.174	2.97	0	1.855	2.3	0
20.406	22.814	1.353	0.169	2.546	0.047	1.966	2.198	0.13
20.46	21.556	0.992	0.106	2.421	0.044	1.974	2.08	0.096
17.576	21.705	0.86	0.083	1.993	0.042	1.697	2.095	0.083
19.11	21.464	0.84	0.099	1.984	0.038	1.845	2.072	0.081
19.412	21.157	0.866	0.114	1.804	0.047	1.874	2.043	0.084
20.911	19.759	0.882	0.115	1.777	0.026	2.021	1.909	0.085
23.529	18.46	0.792	0.108	1.827	0.025	2.277	1.787	0.077
22.436	18.685	0.8	0.114	1.777	0.02	2.176	1.813	0.078
22.465	19.297	0.812	0.119	1.672	0.018	2.185	1.877	0.079
22.759	19.154	0.797	0.12	1.713	0.016	2.221	1.869	0.078
22.206	17.461	0.682	0.132	1.612	0.018	2.173	1.708	0.067
24.647	17.238	0.682	0.133	1.56	0.014	2.418	1.691	0.067
24.844	16.294	0.671	0.14	1.537	0.014	2.444	1.603	0.066
27.227	16.056	0.753	0.139	1.594	0.014	2.685	1.583	0.074
26.815	15.604	0.828	0.128	1.53	0.012	2.651	1.543	0.082
28.025	16.404	0.939	0.119	1.348	0.011	2.779	1.626	0.093
26.512	17.173	0.927	0.129	1.354	0.012	2.636	1.708	0.092
25.106	17.531	0.912	0.132	1.354	0.01	2.505	1.749	0.091
24.617	17.239	0.888	0.126	1.307	0.018	2.464	1.725	0.089
21.364	17.171	0.594	0.098	1.124	0.018	2.145	1.724	0.06
22.918	15.972	0.583	0.074	1.176	0.019	2.308	1.609	0.059
21.875	15.029	0.582	0.057	1.208	0.019	2.211	1.519	0.059

19.572	14.345	0.557	0.069	1.161	0.015	1.984	1.454	0.056
18.365	13.845	0.547	0.052	1.034	0.015	1.868	1.408	0.056
17.068	15.191	0.539	0.058	1.039	0.013	1.741	1.549	0.055
18.191	16.531	0.568	0.069	1.076	0.014	1.86	1.691	0.058
19.324	16.572	0.564	0.072	1.002	0.014	1.981	1.699	0.058
20.438	17.474	0.583	0.08	1.031	0.015	2.101	1.796	0.06
19.805	18.555	0.582	0.091	0.972	0.015	2.04	1.911	0.06
19.825	19.373	0.544	0.106	0.845	0.014	2.047	2	0.056
20.498	18.42	0.544	0.106	0.793	0.014	2.122	1.907	0.056
0	1.535	0	0.359	0	0	0	7.04	0
0	1.63	0	0.322	0	0	0	7.402	0
0	1.836	0	0.301	0	0	0	8.259	0
0	1.858	0	0.282	0	0	0	8.288	0
0	1.872	0	0.263	0.227	0	0	8.281	0
0	1.737	0	0.259	0.289	0	0	7.609	0
0	1.579	0	0.255	0.476	0	0	6.846	0
0	1.422	0	0.251	0.487	0	0	6.094	0
0	1.323	0	0.232	0.697	0	0	5.606	0
0	1.524	0	0.229	0.967	0	0	6.382	0
0	1.323	0	0.225	1.016	0	0	5.475	0
0	1.455	0	0.208	1.122	0	0	5.956	0
0	1.565	0	0.246	0.89	0	0	6.333	0
0	1.554	0	0.242	0.91	0	0	6.22	0
0	1.609	0	0.211	0.927	0	0	6.374	0
0	1.832	0.001	0.202	1.106	0.241	0.001	7.183	0.004
0	1.742	0.001	0.186	0.952	0.272	0.001	6.762	0.003
0	1.898	0.001	0.173	0.934	0.26	0.001	7.296	0.004
0	1.988	0.001	0.149	1.134	0.325	0	7.568	0.004
0	1.964	0.001	0.138	1.105	0.264	0.001	7.408	0.003
0	2.051	0.001	0.138	1.106	0.307	0.001	7.663	0.004
0	2.118	0.001	0.151	1.041	0.301	0.001	7.839	0.005
0	2.184	0.002	0.167	1.173	0.245	0.001	8.01	0.006
0	2.215	0.001	0.193	1.033	0.304	0.001	8.045	0.004
0	2.309	0.001	0.217	1.289	0.4	0.001	8.311	0.004
0	2.248	0.001	0.23	1.661	0.546	0.001	8.014	0.004
0	2.159	0.001	0.204	1.775	0.508	0.001	7.63	0.004
0	2.291	0.001	0.134	1.798	0.517	0.001	8.031	0.004
0	2.303	0.003	0.112	1.772	0.474	0.001	7.996	0.012
0	2.405	0.006	0.171	1.806	0.422	0.001	8.26	0.02
0	2.315	0.005	0.183	1.642	0.401	0	7.846	0.018
0	2.445	0.004	0.204	1.719	0.425	0	8.158	0.013
0	2.686	0.003	0.207	1.954	0.483	0	8.803	0.008
0	2.92	0.006	0.196	2.056	0.598	0	9.393	0.018
0	2.904	0.004	0.089	1.967	0.538	0	9.187	0.012
0	2.796	0.002	0.031	1.954	0.592	0	8.729	0.008
0	2.66	0.003	0.061	1.977	0.555	0	8.222	0.009
0	2.662	0.004	0	2.024	0.528	0	8.174	0.012
0	2.645	0.003	0	2.02	0.529	0	8.084	0.01
0	2.648	0.003	0	1.903	0.557	0	8.06	0.008
0	2.708	0.004	0	2.002	0.494	0.001	8.199	0.012

0	2.675	0.004	0	1.987	0.448	0	8.051	0.011
0	2.762	0.003	0	2.073	0.438	0	8.259	0.01
0	2.788	0.004	0	2.124	0.465	0	8.279	0.012
0	2.696	0.007	0	2.021	0.481	0.001	7.951	0.02
0	2.081	0.007	0	2.007	0.478	0.001	6.098	0.019
1.733	61.838	0	0.012	0.259	0.003	0.003	0.099	0
2.294	63.438	0	0.013	0.265	0.003	0.004	0.1	0
2.481	68.557	0	0.013	0.272	0.003	0.004	0.105	0
2.741	75.317	0	0.013	0.262	0.003	0.004	0.113	0
3.03	82.664	0	0.011	0.265	0.003	0.004	0.121	0
2.488	83.176	0	0.011	0.283	0.002	0.004	0.119	0
2.884	89.713	0	0.012	0.294	0.004	0.004	0.125	0
4.36	94.407	0	0.013	0.292	0.005	0.006	0.129	0
5.243	99.17	0	0.015	0.311	0.006	0.007	0.132	0
6.17	106.105	0	0.016	0.302	0.007	0.008	0.138	0
7.2	116.76	0	0.018	0.323	0.008	0.009	0.149	0
10.31	121.857	0	0.02	0.341	0.006	0.013	0.152	0
12.776	127.671	0	0.02	0.357	0.008	0.016	0.156	0
15.206	133.615	0	0.022	0.379	0.009	0.018	0.16	0
18.518	150.714	0	0.024	0.398	0.013	0.022	0.176	0
21.097	158.167	0	0.026	0.42	0.011	0.024	0.181	0
23.563	166.423	0	0.028	0.442	0.009	0.026	0.187	0
27.256	188.055	0	0.028	0.453	0.004	0.03	0.207	0
26.996	186.879	0	0.029	0.468	0.004	0.029	0.202	0
29	198.954	0	0.03	0.483	0.004	0.031	0.21	0
39.051	216.281	0	0.032	0.49	0.003	0.04	0.224	0
39.747	243.16	0	0.035	0.514	0.004	0.04	0.248	0
46.024	244.202	0	0.037	0.528	0.004	0.046	0.244	0
47.595	262.892	0	0.038	0.515	0.003	0.047	0.258	0
42.316	300.51	0	0.043	0.541	0.003	0.041	0.29	0
43.873	312.287	0	0.044	0.543	0.003	0.042	0.296	0
43.569	316.115	0	0.044	0.542	0.003	0.04	0.294	0
47.134	324.588	0	0.045	0.548	0.002	0.043	0.297	0
49.988	329.937	0	0.046	0.564	0.002	0.045	0.297	0
49.585	347.518	0	0.049	0.594	0.002	0.044	0.308	0
50.439	351.646	0	0.052	0.63	0.002	0.044	0.306	0
49.442	368.891	0	0.056	0.665	0.002	0.042	0.316	0
52.696	391.028	0	0.058	0.713	0.002	0.044	0.33	0
63.047	412.316	0	0.061	0.76	0.002	0.052	0.343	0
112.685	431.61	0	0.067	0.809	0.002	0.092	0.354	0
134.244	438.373	0	0.07	0.824	0.002	0.109	0.355	0
136.364	458.909	0	0.073	0.873	0.002	0.109	0.367	0
125.605	488.554	0	0.079	0.985	0.002	0.099	0.386	0
110.689	495.642	0	0.084	1.031	0.002	0.086	0.387	0
109.468	511.166	0	0.089	1.117	0.001	0.084	0.394	0
106.871	554.789	0	0.09	1.136	0.001	0.082	0.424	0
113.622	613.166	0	0.093	1.155	0.001	0.086	0.463	0
118.922	631.087	0	0.09	1.166	0.001	0.089	0.471	0
126.201	655.19	0	0.103	1.24	0.001	0.093	0.484	0
128.68	674.011	0	0.105	1.228	0.001	0.094	0.493	0

126.984	602.67	0	0.089	1.15	0.001	0.092	0.437	0
5.108	40.755	0	0.004	0.004	0.053	0.039	0.312	0
5.643	45.814	0	0.007	0.003	0.067	0.042	0.342	0
6.625	56.36	0	0.01	0.004	0.128	0.048	0.411	0
7.87	62.629	0	0.014	0.004	0.149	0.056	0.445	0
7.383	63.41	0	0.017	0.004	0.147	0.051	0.44	0
12.164	66.135	0	0.021	0.005	0.087	0.082	0.448	0
13.399	70.338	0	0.024	0.005	0.08	0.089	0.466	0
15.517	75.086	0	0.026	0.006	0.066	0.1	0.486	0
13.649	77.727	0	0.028	0.008	0.052	0.086	0.492	0
24.388	74.192	0	0.03	0.012	0.045	0.151	0.459	0
27.073	78.527	0	0.033	0.022	0.042	0.164	0.476	0
22.867	78.27	0	0.036	0.048	0.042	0.136	0.465	0
27.012	75.023	0	0.038	0.048	0.041	0.157	0.437	0
23.373	87.244	0	0.039	0.04	0.048	0.134	0.499	0
24.956	84.748	0	0.044	0.035	0.044	0.14	0.476	0
44.064	82.475	0	0.042	0.038	0.05	0.243	0.455	0
43.494	103.458	0	0.049	0.073	0.06	0.236	0.56	0
52.374	117.107	0	0.052	0.067	0.063	0.279	0.624	0
57.659	117.418	0	0.056	0.112	0.066	0.302	0.615	0
60.309	113.47	0	0.065	0.137	0.051	0.311	0.585	0
64.574	113.862	0	0.068	0.128	0.049	0.328	0.578	0
78.992	124.631	0	0.071	0.138	0.048	0.395	0.624	0
82.042	143.869	0	0.079	0.145	0.046	0.404	0.709	0
48.028	113.174	0	0.064	0.156	0.047	0.234	0.55	0
83.653	106.054	0	0.068	0.178	0.014	0.401	0.508	0
48.593	154.978	0	0.078	0.241	0.018	0.23	0.733	0
61.162	149.856	0	0.086	0.301	0.043	0.285	0.699	0
59.764	156.843	0	0.083	0.307	0.043	0.275	0.722	0
62.662	162.447	0	0.081	0.406	0.036	0.284	0.737	0
61.886	173.895	0	0.085	0.368	0.033	0.277	0.779	0
54.451	174.754	0	0.082	0.416	0.031	0.241	0.772	0
57.426	152.499	0	0.083	0.487	0.027	0.25	0.665	0
57.078	166.225	0	0.084	0.603	0.023	0.246	0.715	0
60.313	158.303	0	0.087	0.518	0.022	0.256	0.672	0
64.541	181.26	0	0.082	0.538	0.035	0.27	0.76	0
73.73	195.674	0	0.08	0.633	0.041	0.305	0.809	0
81.553	211.329	0	0.086	0.74	0.039	0.333	0.862	0
80.062	218.777	0	0.094	0.753	0.049	0.322	0.881	0
64.753	229.408	0	0.098	0.652	0.051	0.257	0.911	0
62.416	220.593	0	0.1	0.68	0.066	0.245	0.865	0
94.252	219.406	0	0.095	0.766	0.06	0.365	0.849	0
91.185	219.142	0	0.11	0.789	0.059	0.349	0.838	0
84.339	226.62	0	0.121	0.835	0.042	0.319	0.856	0
84.147	222.595	0	0.13	0.98	0.041	0.314	0.832	0
82.998	218.69	0	0.12	1.166	0.041	0.307	0.808	0
78.478	165.61	0	0.124	1.099	0.04	0.287	0.606	0
0	447.241	0	0	0	0	0	0	0
0	438.674	0	0	0	0	0	0	0
0	448.927	0	0	0	0	0	0	0

0	455.683	0	0	0	0	0	0	0
0	457.355	0	0	0	0	0	0	0
0	446.385	0	0	0	0	0	0	0
0	412.114	0	0	0	0	0	0	0
0	373.141	0	0	0	0	0	0	0
0	358.265	0	0	0	0	0	0	0
0	359.581	0	0	0	0	0	0	0
0	367.289	0	0	0	0	0	0	0
0	393.529	0	0	0	0	0	0	0
0	527.548	0	0	0	0	0	0	0
0	545.602	0	0	0	0	0	0	0
0	565.264	0	0	0	0	0	0	0
0	557.91	0	0	0	0	0	0	0
0	550.602	0	0	0	0	0	0	0
0	559.748	0	0	0	0	0	0	0
0	562.453	0	0	0	0	0	0	0
0	589.486	0	0	0	0	0	0	0
0	622.759	0	0	0	0	0	0	0
0	673.978	0	0	0	0	0	0	0
0	709.382	0	0	0	0	0	0	0
0	751.715	0	0	0	0	0	0	0
0	776.287	0	0	0	0	0	0	0
0	786.862	0	0	0	0	0	0	0
0	781.931	0	0	0	0	0	0	0
0	799.697	0	0	0	0	0	0	0
0	834.217	0	0	0	0	0	0	0
0	906.605	0	0	0	0	0	0	0
0	945.11	0	0	0	0	0	0	0
0	997.659	0	0	0	0	0	0	0
0	1055.405	0	0	0	0	0	0	0
0	1068.476	0	0	0	0	0	0	0
0	1022.624	0	0	0	0	0	0	0
0	1086.42	0	0	0	0	0	0	0
0	1111.962	0	0	0	0	0	0	0
0	1101.737	0	0	0	0	0	0	0
0	1118.095	0	0	0	0	0	0	0
0	1128.692	0	0	0	0	0	0	0
0	1171.701	0	0	0	0	0	0	0
0	1185.328	0	0	0	0	0	0	0
0	1231.804	0	0	0	0	0	0	0
0	1265.263	0	0	0	0	0	0	0
0	1257.767	0	0	0	0	0	0	0
0	1004.233	0	0	0	0	0	0	0
22.889	65.329	0	0.081	0.08	1.397	0.699	1.996	0
22.834	74.181	0	0.088	0.069	1.605	0.677	2.199	0
20.445	86.256	0	0.101	0.067	1.471	0.587	2.478	0
18.833	85.074	0	0.16	0.07	1.388	0.524	2.366	0
24.05	102.588	0	0.096	0.065	0.815	0.646	2.755	0
13.282	82.883	0	0.095	0.063	0.471	0.344	2.144	0
12.142	79.948	0	0.104	0.048	0.368	0.302	1.989	0

12.626	90.127	0	0.11	0.072	0.655	0.302	2.153	0
16.034	101.189	0	0.112	0.063	0.566	0.367	2.319	0
25.138	103.747	0	0.114	0.072	0.275	0.553	2.282	0
27.392	113.229	0	0.115	0.072	0.219	0.578	2.392	0
28.543	99.851	0	0.11	0.073	0.207	0.579	2.027	0
30.602	109.616	0	0.107	0.071	0.18	0.598	2.141	0
38.395	120.102	0	0.099	0.07	0.145	0.723	2.263	0
42.59	136.279	0	0.098	0.056	0.053	0.777	2.486	0
40.015	139.287	0	0.109	0.048	0.387	0.71	2.471	0
49.617	143.967	0	0.109	0.067	0.387	0.86	2.496	0
52.647	142.941	0	0.106	0.058	0.37	0.896	2.432	0
60.69	146.528	0	0.11	0.069	0.296	1.016	2.453	0
73.287	157.266	0	0.112	0.069	0.368	1.21	2.596	0
81.575	156.607	0	0.114	0.064	0.366	1.328	2.549	0
81.247	158.269	0	0.114	0.066	0.371	1.304	2.541	0
90.915	143.211	0	0.12	0.066	0.335	1.44	2.268	0
98.652	174.87	0	0.123	0.076	0.301	1.542	2.734	0
114.287	227.718	0	0.131	0.077	0.371	1.764	3.514	0
120.448	210.118	0	0.139	0.081	0.368	1.835	3.202	0
127.654	227.461	0	0.149	0.062	0.385	1.921	3.423	0
143.816	217.924	0	0.155	0.069	0.309	2.137	3.239	0
158.468	210.79	0	0.158	0.076	0.418	2.326	3.094	0
178.9	221.593	0	0.164	0.072	0.365	2.595	3.214	0
200.162	222.824	0	0.163	0.087	0.331	2.869	3.194	0
221.538	233.358	0	0.174	0.085	0.432	3.14	3.308	0
236.52	225.18	0	0.199	0.092	0.423	3.316	3.157	0
246.875	233.945	0	0.217	0.081	0.448	3.423	3.244	0
261.065	232.918	0	0.243	0.06	0.588	3.58	3.194	0
277.22	227.533	0	0.292	0.074	0.515	3.758	3.085	0
293.263	223.695	0	0.309	0.071	0.429	3.929	2.997	0
292.274	245.122	0	0.319	0.055	0.492	3.869	3.245	0
294.934	246.587	0	0.325	0.054	0.52	3.856	3.224	0
335.007	241.033	0	0.303	0.046	0.5	4.325	3.112	0
356.769	218.897	0	0.266	0.055	0.354	4.545	2.789	0
380.704	189.704	0	0.248	0.043	0.55	4.785	2.384	0
399.502	212.925	0	0.234	0.058	0.945	4.952	2.639	0
409.099	213.821	0	0.233	0.06	0.736	5.001	2.614	0
416.238	230.896	0	0.252	0.062	0.726	5.02	2.785	0
434.227	221.592	0	0.284	0.061	0.717	5.17	2.638	0
2.495	12.531	0	0.101	0	1.448	0.214	1.072	0
3.462	22.468	0	0.111	0	1.779	0.287	1.862	0
2.264	22.709	0	0.123	0	1.374	0.182	1.822	0
2.345	19.751	0	0.171	0	1.391	0.182	1.536	0
3.364	23.611	0	0.182	0	1.767	0.254	1.781	0
2.462	21.832	0	0.189	0	1.354	0.18	1.599	0
0.656	22.146	0	0.185	0	0.463	0.047	1.577	0
0.667	20.368	0	0.178	0	0.469	0.046	1.411	0
0.656	28.806	0	0.171	0	0.436	0.044	1.944	0
0.923	27.363	0	0.236	0	0.52	0.061	1.801	0
1.539	28.737	0	0.227	0	0.667	0.099	1.847	0

0.575	30.888	0	0.22	0	0.771	0.036	1.941	0
1.92	36.158	0	0.266	0	0.602	0.118	2.224	0
2.895	50.867	0	0.271	0	0.534	0.174	3.062	0
2.48	55.085	0	0.311	0	0.552	0.146	3.241	0
3.69	33.21	0	0.24	0	0.458	0.212	1.907	0
3.528	39.487	0	0.116	0	0.005	0.197	2.207	0
4.356	53.597	0	0.045	0	0.006	0.237	2.912	0
4.895	57.323	0	0.043	0	0.005	0.258	3.024	0
6.086	64.098	0	0.042	0	0.005	0.312	3.28	0
6.086	67.055	0	0.042	0	0.005	0.302	3.328	0
6.221	62.328	0	0.031	0	0.005	0.299	2.999	0
5.855	60.592	0	0.031	0	0.045	0.273	2.826	0
5.514	64.263	0	0.036	0	0.07	0.249	2.906	0
5.943	61.962	0	0.085	0	0.08	0.261	2.717	0
5.888	61.68	0	0.099	0	0.078	0.251	2.625	0
5.159	75.295	0	0.094	0	0.076	0.213	3.11	0
4.298	77.658	0	0.102	0	0.073	0.172	3.115	0
2.917	85.254	0	0.027	0	0.075	0.114	3.324	0
1.869	95.488	0	0.034	0	0.585	0.071	3.629	0
12.439	87.09	0	0.039	0	0.453	0.462	3.235	0
11.959	71.602	0	0.045	0	0.48	0.436	2.609	0
12.029	34.661	0	0.058	0	0.46	0.431	1.242	0
15.25	62.786	0	0.081	0	0.404	0.537	2.212	0
16.701	70.199	0	0.087	0	0.468	0.576	2.423	0
14.817	78.472	0	0.096	0	0.468	0.498	2.638	0
13.909	99.338	0	0.115	0	0.602	0.453	3.233	0
13.154	113.148	0	0.109	0	0.722	0.412	3.548	0
13.058	122.525	0	0.126	0	0.721	0.394	3.695	0
12.633	124.617	0	0.091	0	0.719	0.367	3.621	0
12.986	121.072	0	0.098	0	0.79	0.365	3.404	0
14.286	142.537	0	0.095	0	0.93	0.39	3.893	0
19.225	154.745	0	0.093	0	0.912	0.512	4.121	0
30.488	145.028	0	0.091	0	0.841	0.793	3.774	0
40.703	146.479	0	0.089	0	0.822	1.035	3.726	0
43.428	131.593	0	0.087	0	0.803	1.08	3.272	0
0	14.476	0	0.252	2.162	0	0	4.614	0
0	14.564	0	0.25	2.173	0	0	4.566	0
0	15.348	0	0.249	2.286	0	0	4.733	0
0.018	16.481	0	0.282	1.868	0	0.006	5.003	0
1.055	17.571	0	0.319	2.307	0	0.316	5.258	0
1.685	16.211	0	0.286	2.188	0	0.498	4.789	0
2.568	14.568	0	0.295	2.313	0	0.751	4.257	0
3.792	12.593	0	0.239	2.419	0	1.098	3.646	0
4.063	11.666	0	0.224	2.649	0	1.168	3.353	0
4.309	11.769	0	0.208	2.5	0	1.232	3.364	0
4.455	11.377	0	0.22	2.89	0	1.269	3.24	0
3.111	13.549	0	0.212	3.17	0	0.885	3.853	0
3.081	12.153	0	0.22	4.044	0	0.876	3.457	0
3.723	10.741	0	0.258	4.133	0	1.06	3.058	0
4.199	10.431	0	0.25	4.147	0	1.196	2.972	0

4.414	12.399	0.588	0.252	4.175	0	1.257	3.532	0.167
4.547	13.452	0.526	0.222	4.084	0	1.293	3.824	0.149
4.517	14.024	0.436	0.213	3.9	0	1.28	3.973	0.123
5.221	13.991	0.579	0.206	3.72	0	1.472	3.944	0.163
5.152	15.777	0.492	0.241	3.519	0	1.444	4.422	0.138
5.528	16.077	0.7	0.245	3.527	0	1.539	4.476	0.195
6.179	16.533	0.699	0.272	3.612	0	1.707	4.568	0.193
6.592	18.194	0.663	0.314	3.344	0	1.806	4.983	0.182
6.721	20.501	0.535	0.287	3.225	0	1.822	5.559	0.145
7.19	23.185	0.571	0.312	2.757	0.01	1.927	6.213	0.153
8.209	23.657	0.574	0.45	2.936	0	2.17	6.253	0.152
8.602	24.843	0.596	0.482	3.034	0.015	2.239	6.466	0.155
8.633	23.796	0.477	0.476	2.895	0	2.209	6.089	0.122
8.84	23.271	0.602	0.534	2.724	0	2.221	5.847	0.151
8.757	24.455	0.453	0.566	2.515	0	2.158	6.026	0.112
8.4	25.776	0.462	0.569	2.695	0	2.029	6.224	0.112
9.429	25.36	0.446	0.555	2.369	0	2.229	5.994	0.105
10.208	24.828	0.583	0.549	2.236	0	2.36	5.741	0.135
10.772	24.387	0.457	0.477	2.184	0	2.439	5.523	0.104
10.382	21.401	0.466	0.295	1.914	0	2.31	4.762	0.104
11.365	20.275	0.622	0.243	1.85	0	2.496	4.452	0.136
9.85	18.365	0.562	0.21	1.82	0	2.146	4	0.122
9.523	17.445	0.444	0.255	2.094	0	2.067	3.786	0.096
9.067	17.603	0.706	0.241	1.908	0	1.964	3.814	0.153
8.796	17.385	0.58	0.316	1.878	0	1.901	3.757	0.125
8.888	18.235	0.579	0.355	2.006	0	1.91	3.92	0.125
9.91	18.834	0.608	0.382	1.918	0	2.11	4.011	0.13
10.152	18.669	0.533	0.387	1.669	0.001	2.136	3.928	0.112
10.599	19.568	0.64	0.398	1.343	0	2.2	4.061	0.133
10.836	19.517	0.509	0.388	0.926	0	2.22	3.997	0.104
10.815	16.787	0.509	0.383	0.677	0	2.19	3.4	0.103
0.106	18.419	0	0.303	0.004	0	0.032	5.587	0
0.103	18.481	0	0.265	0.004	0	0.03	5.456	0
0.103	18.782	0	0.25	0.004	0	0.03	5.409	0
0.103	20.049	0	0.244	0.004	0	0.029	5.644	0
0.132	19.899	0	0.226	0.004	0	0.036	5.484	0
0.275	19.925	0	0.208	0.004	0	0.074	5.384	0
0.278	19.877	0	0.225	0.004	0	0.074	5.272	0
0.136	20.426	0	0.231	0.627	0	0.035	5.322	0
0.114	18.31	0	0.209	1.145	0	0.029	4.69	0
0.088	15.486	0	0.202	1.794	0	0.022	3.902	0
0.095	15.965	0	0.191	1.928	0	0.024	3.957	0
0.066	16.975	0	0.188	2.082	0	0.016	4.14	0
0.073	17.514	0	0.196	2.08	0	0.018	4.203	0
0.062	20.168	0	0.197	2.037	0	0.015	4.755	0
0.062	21.321	0	0.185	2.125	0	0.014	4.92	0
0.066	24.821	0	0.222	2.237	0	0.015	5.58	0
0.048	24.046	0	0.26	2.367	0	0.01	5.24	0
0.048	27.363	0	0.274	2.813	0	0.01	5.757	0
0.048	27.618	0	0.296	3.066	0	0.01	5.603	0

0.044	29.908	0	0.295	3.137	0	0.009	5.858	0
0.044	30.371	0	0.36	3.329	0	0.008	5.762	0
0.029	29.327	0	0.308	3.854	0	0.005	5.407	0
0.029	30.07	0	0.309	4.14	0	0.005	5.402	0
0.022	29.008	0	0.384	4.35	0	0.004	5.09	0
0.018	28.257	0	0.39	4.156	0	0.003	4.851	0
0.018	29.147	0	0.362	4.743	0	0.003	4.902	0
0.018	30.602	0	0.3	5.046	0	0.003	5.049	0
0.015	28.209	0	0.295	4.742	0	0.002	4.572	0
0.015	30.789	0	0.3	4.735	0	0.002	4.904	0
2.18	24.511	0	0.304	4.697	0	0.341	3.832	0
3.004	23.54	0	0.33	4.261	0	0.46	3.605	0
4.254	25.708	0	0.339	4.479	0	0.637	3.848	0
5.089	25.131	0	0.332	4.426	0	0.743	3.67	0
7.017	29.207	0	0.309	4.214	0	0.999	4.16	0
7.823	27.136	0	0.252	3.767	0	1.088	3.774	0
10.08	28.114	0	0.275	3.821	0	1.372	3.827	0
9.343	28	0	0.301	3.873	0	1.248	3.74	0
4.814	35.143	0	0.296	4.278	0	0.632	4.615	0
11.293	22.953	0	0.281	3.454	0	1.46	2.967	0
12.473	20.281	0	0.292	3.222	0	1.588	2.582	0
13.785	21.868	0	0.28	3.145	0	1.728	2.741	0
15.689	22.713	0	0.245	2.569	0	1.935	2.801	0
16.691	21.366	0	0.24	2.285	0	2.025	2.592	0
18.075	22.567	0	0.212	2.163	0	2.156	2.692	0
18.502	22.955	0	0.208	2.249	0	2.172	2.694	0
19.407	19.763	0	0.205	1.78	0	2.242	2.283	0
42.173	252.193	0	0.291	0.554	0	0.763	4.563	0
51.007	266.941	0	0.304	0.558	0	0.918	4.806	0
50.04	255.438	0	0.315	0.562	0	0.897	4.58	0
51.952	266.384	0	0.311	0.635	0	0.928	4.758	0
50.878	276.566	0	0.315	0.714	0	0.906	4.923	0
52.241	270.682	0	0.33	0.797	0	0.927	4.804	0
50.45	258.785	0	0.324	0.845	0	0.893	4.58	0
52.802	246.938	0	0.305	0.88	0	0.932	4.359	0
51.512	245.536	0	0.297	0.784	0	0.908	4.326	0
60.929	232.935	0	0.283	0.961	0	1.072	4.096	0
62.504	231.653	0	0.271	1.043	0	1.098	4.069	0
59.631	235.329	0	0.262	0.935	0	1.046	4.13	0
66.11	243.057	0	0.268	0.976	0	1.16	4.264	0
70.412	247.48	0	0.27	0.924	0	1.235	4.34	0
84.334	252.457	0	0.277	0.915	0	1.479	4.427	0
88.992	256.164	4.92	0.278	1.22	0.071	1.56	4.49	0.086
94.755	253.653	5.048	0.275	1.156	0.07	1.66	4.443	0.088
94.458	261.299	5.11	0.288	1.016	0.069	1.653	4.572	0.089
96.872	259.336	5.072	0.246	0.91	0.073	1.694	4.534	0.089
92.794	255.512	4.858	0.241	0.957	0.071	1.622	4.466	0.085
102.913	264.199	4.985	0.268	1.022	0.07	1.8	4.621	0.087
106.19	261.84	4.637	0.245	0.938	0.068	1.861	4.588	0.081
109.923	262.769	4.67	0.25	0.952	0.07	1.932	4.618	0.082

118.555	265.487	4.612	0.256	0.967	0.068	2.089	4.679	0.081
129.051	260.378	4.67	0.27	0.952	0.055	2.278	4.596	0.082
134.813	255.591	4.932	0.28	0.988	0.058	2.378	4.508	0.087
135.107	251.793	5.186	0.288	1.038	0.054	2.376	4.427	0.091
135.865	257.677	5.316	0.285	1.05	0.05	2.376	4.506	0.093
149.024	255.95	5.542	0.294	1.131	0.059	2.589	4.446	0.096
154.662	248.802	5.833	0.3	1.246	0.046	2.669	4.294	0.101
165.66	239.416	5.958	0.299	1.223	0.044	2.842	4.108	0.102
162.585	237.474	5.981	0.298	1.209	0.044	2.777	4.056	0.102
163.512	230.018	5.957	0.305	1.203	0.043	2.783	3.915	0.101
167.142	219.441	5.457	0.274	1.156	0.044	2.837	3.724	0.093
154.034	198.742	4.003	0.226	0.886	0.038	2.606	3.362	0.068
164.347	193.786	4.149	0.224	0.981	0.04	2.77	3.266	0.07
153	186.434	4.206	0.211	1.098	0.044	2.568	3.129	0.071
147.714	172.402	3.773	0.168	1.118	0.042	2.467	2.879	0.063
137.701	159.32	3.452	0.148	0.96	0.045	2.289	2.648	0.057
121.589	158.004	3.311	0.138	0.924	0.041	2.013	2.616	0.055
132.756	161.657	3.056	0.135	0.876	0.042	2.192	2.669	0.05
140.758	155.91	2.965	0.127	0.8	0.036	2.32	2.57	0.049
148.751	148.862	3.133	0.127	0.693	0.039	2.452	2.454	0.052
143.665	152.699	3.18	0.128	0.65	0.038	2.37	2.519	0.052
146.422	148.969	3.055	0.131	0.506	0.046	2.418	2.46	0.05
139.951	127.438	3.055	0.131	0.376	0.046	2.315	2.108	0.05
0	7.977	0	0.099	0.002	0	0	3.933	0
0	7.09	0	0.089	0.002	0	0	3.45	0
0	7.277	0	0.079	0	0	0	3.497	0
0	8.966	0	0.069	0	0	0	4.258	0
0	8.413	0	0.053	0.002	0	0	3.944	0
0	8.369	0	0.034	0.002	0	0	3.869	0
0	7.324	0	0.037	0.002	0	0	3.334	0
0	6.108	0	0.048	0	0	0	2.734	0
0	6.306	0	0.061	0	0	0	2.776	0
0	5.009	0	0.057	0	0	0	2.172	0
0	4.921	0	0.052	0	0	0	2.107	0
0	4.426	0	0.051	0	0	0	1.877	0
0	5.225	0	0.065	0	0	0	2.2	0
0	4.342	0	0.077	0	0	0	1.817	0
0	6.507	0	0.09	0	0	0	2.708	0
0	7.167	0	0.091	0.058	0	0	2.962	0
0	7.423	0	0.079	0.056	0	0	3.043	0
0	7.295	0	0.097	0.072	0	0	2.964	0
0	7.628	0	0.091	0.059	0	0	3.07	0
0	7.826	0	0.089	0.056	0	0	3.119	0
0	8.764	0	0.104	0.058	0	0	3.459	0
0	9.248	0	0.106	0.066	0	0	3.614	0
0	9.651	0	0.092	0.07	0	0	3.735	0
0	9.244	0	0.101	0.072	0	0	3.543	0
0	9.526	0	0.092	0.072	0	0	3.618	0
0	9.849	0	0.104	0.072	0	0	3.71	0
0	10.171	0	0.1	0.052	0	0	3.803	0

0	9.691	0	0.103	0.087	0	0	3.599	0
0	10.127	0	0.115	0.084	0	0	3.738	0
0	10.083	0	0.116	0.064	0	0	3.7	0
0	9.981	0	0.103	0.056	0	0	3.643	0
0	11.19	0	0.114	0.027	0	0	4.062	0
0	10.384	0	0.098	0.034	0	0	3.751	0
0	10.351	0	0.108	0.046	0	0	3.721	0
0	7.412	0	0.138	0.048	0	0	2.651	0
0	7.236	0	0.116	0.04	0	0	2.575	0
0	7.716	0	0.116	0.075	0	0	2.731	0
0	7.379	0	0.119	0.068	0	0	2.596	0
0	7.896	0	0.127	0.082	0	0	2.762	0
0	7.009	0	0.144	0.096	0	0	2.438	0
0	7.31	0	0.145	0.092	0	0	2.528	0
0.018	7.493	0	0.136	0.088	0	0.006	2.578	0
0.202	7.02	0	0.123	0.074	0	0.069	2.404	0
0.187	7.302	0	0.109	0.079	0	0.064	2.488	0
0.226	7.128	0	0.113	0.121	0	0.077	2.418	0
0.212	6.307	0	0.128	0.179	0	0.072	2.13	0
17.155	606.028	0	0.283	1.898	0.001	0.153	5.391	0
20.683	644.761	0	0.292	1.833	0.001	0.182	5.672	0
24.684	668.696	0	0.307	1.781	0.001	0.215	5.824	0
34.504	651.504	0	0.352	1.508	0.001	0.298	5.622	0
40.89	679.159	0	0.359	1.634	0.001	0.35	5.811	0
47.932	630.659	0	0.356	1.904	0.001	0.407	5.353	0
48.592	590.551	0	0.339	2.083	0.001	0.409	4.974	0
49.746	566.788	0	0.319	2.029	0.001	0.416	4.739	0
53.348	559.573	0	0.316	1.908	0.001	0.443	4.647	0
71.697	568.097	0	0.305	2.147	0.001	0.592	4.688	0
76.981	529.481	0	0.279	2.23	0.001	0.632	4.344	0
81.253	540.356	0	0.271	2.102	0	0.663	4.411	0
82.707	536.237	0	0.27	2.034	0	0.672	4.357	0
86.207	584.91	0	0.29	2.254	0	0.698	4.733	0
92.725	615.156	0	0.296	2.234	0	0.747	4.959	0
118.872	670.551	11.782	0.311	2.553	0.002	0.955	5.386	0.095
126.994	672.952	11.415	0.323	2.544	0.002	1.016	5.387	0.091
128.435	686.492	10.475	0.332	2.49	0.002	1.025	5.477	0.084
131.217	671.911	10.19	0.328	2.526	0.002	1.044	5.345	0.081
137.668	711.884	9.963	0.336	2.58	0.002	1.092	5.648	0.079
142.649	709.194	9.975	0.334	2.652	0.004	1.129	5.612	0.079
148.448	706.119	9.863	0.336	2.716	0.004	1.172	5.576	0.078
153.034	691.903	9.873	0.315	2.754	0.005	1.206	5.453	0.078
156.33	676.069	9.41	0.278	2.575	0.004	1.23	5.318	0.074
165.804	685.548	9.516	0.275	2.711	0.004	1.302	5.384	0.075
170.604	676.305	9.822	0.275	2.918	0.004	1.338	5.303	0.077
169.623	654.633	9.474	0.269	2.984	0.004	1.328	5.126	0.074
173.419	665.588	8.913	0.254	3.114	0.004	1.356	5.204	0.07
178.652	655.73	8.973	0.249	3.215	0.004	1.395	5.121	0.07
177.565	644.611	9.286	0.244	3.273	0.004	1.385	5.028	0.072
176.001	641.72	9.689	0.252	3.352	0.004	1.372	5.001	0.076

192.654	604.922	9.959	0.249	3.327	0.004	1.5	4.71	0.078
209.122	607.541	10.432	0.239	3.461	0.005	1.628	4.728	0.081
204.485	562.91	9.72	0.222	3.315	0.004	1.591	4.379	0.076
202.177	515.912	8.255	0.197	3.198	0.004	1.573	4.013	0.064
213.342	521.744	9.201	0.189	3.468	0.004	1.66	4.059	0.072
247.923	552.341	8.877	0.194	3.348	0.004	1.929	4.298	0.069
257.022	564.169	8.903	0.2	3.502	0.004	2.001	4.393	0.069
256.491	541.441	9.183	0.209	3.748	0.003	1.999	4.22	0.072
258.548	496.795	9.153	0.207	3.684	0.004	2.017	3.876	0.071
246.429	476.372	8.607	0.203	3.638	0.003	1.925	3.722	0.067
251.596	460.901	8.436	0.203	3.572	0.004	1.969	3.608	0.066
245.717	448.76	8.472	0.207	3.594	0.003	1.927	3.52	0.066
233.969	432.718	8.374	0.206	3.473	0.003	1.839	3.402	0.066
224.222	415.703	8.102	0.2	3.406	0.003	1.768	3.277	0.064
216.544	377.382	8.102	0.201	3.186	0.003	1.712	2.984	0.064
0	2.206	0	0.137	0	0	0	1.068	0
0	2.682	0	0.124	0	0	0	1.263	0
0	2.88	0	0.126	0	0	0	1.321	0
0	3.356	0	0.121	0	0	0	1.5	0
0	3.481	0	0.129	0	0	0	1.511	0
0	4.269	0	0.18	0	0	0	1.795	0
0	5.379	0	0.181	0	0	0	2.182	0
0	5.892	0	0.142	0	0	0	2.298	0
0	6.723	0	0.216	0	0	0	2.517	0
0	7.357	0	0.32	0	0	0	2.642	0
0	7.526	0	0.309	0	0	0	2.595	0
0	8.38	0	0.26	0	0	0	2.779	0
0	8.526	0	0.313	0	0	0	2.722	0
0	8.394	0	0.24	0	0	0	2.578	0
0	8.266	0	0.239	0	0	0	2.432	0
0.231	9.486	0	0.213	0	0	0.065	2.66	0
0.224	9.116	0	0.15	0	0	0.06	2.424	0
0.245	10.45	0	0.324	0	0	0.062	2.627	0
0.289	10.051	0	0.341	0	0	0.069	2.392	0
0.48	11.15	0	0.367	0	0	0.109	2.528	0
0.432	11.366	0	0.307	0	0	0.094	2.477	0
0.418	12.007	0	0.296	0	0	0.088	2.537	0
0.462	12.326	0	0.265	0	0	0.095	2.542	0
0.469	12.743	0	0.21	0	0	0.095	2.578	0
0.465	12.754	0	0.208	0	0	0.092	2.535	0
0.443	13.736	0	0.199	0	0	0.086	2.682	0
0.473	13.935	0	0.23	0	0	0.091	2.671	0
0.429	14.671	0	0.248	0	0	0.081	2.759	0
0.487	15.217	0	0.235	0	0	0.09	2.8	0
2.737	14.542	0	0.249	0	0	0.49	2.606	0
3.166	15.861	0	0.244	0	0	0.549	2.751	0
4.584	14.542	0	0.234	0	0	0.765	2.427	0
5.506	14.39	0	0.246	0	0	0.88	2.3	0
6.236	12.916	0	0.239	0	0	0.951	1.97	0
7.061	12.883	0	0.202	0	0	1.024	1.869	0

5.236	13.971	0	0.194	0	0	0.721	1.924	0
1.997	18.25	0	0.13	0	0	0.261	2.382	0
1.509	20.893	0	0.174	0	0	0.187	2.582	0
1.869	19.65	0	0.172	0.098	0	0.219	2.307	0
0.619	22.424	0	0.172	0.148	0	0.069	2.514	0
4.005	19.298	0	0.17	0.074	0	0.432	2.083	0
6.98	14.836	0	0.176	0.089	0	0.731	1.553	0
8.031	15.184	0	0.181	0.059	0	0.821	1.552	0
7.867	14.81	0	0.18	0.079	0	0.789	1.486	0
8.363	14.955	0	0.177	0.063	0	0.828	1.48	0
8.538	14.519	0	0.176	0.063	0	0.837	1.423	0
7.382	51.817	0	0.231	9.543	0.122	0.525	3.688	0
8.189	53.542	0	0.22	9.774	0.135	0.576	3.767	0
8.868	55.982	0	0.21	9.925	0.145	0.618	3.899	0
9.451	61.007	0	0.196	9.931	0.157	0.652	4.207	0
10.145	61.821	0	0.176	9.933	0.085	0.693	4.222	0
10.542	63.007	0	0.165	10.312	0.084	0.712	4.258	0
11.739	66.139	0	0.156	9.603	0.086	0.785	4.421	0
12.503	66.856	0	0.14	9.686	0.085	0.826	4.419	0
13.618	67.798	0	0.133	9.645	0.084	0.89	4.43	0
14.956	67.209	0	0.124	9.613	0.083	0.966	4.341	0
16.142	66.699	0	0.113	10.642	0.086	1.03	4.258	0
18.317	60.508	0	0.105	11.104	0.074	1.156	3.817	0
21.027	51.268	0	0.095	11.319	0.067	1.311	3.196	0
22.205	51.839	0	0.085	12.059	0.147	1.37	3.199	0
22.57	52.257	0	0.074	11.383	0.142	1.382	3.201	0
28.206	62.818	2.862	0.062	10.427	0.959	1.722	3.834	0.175
26.893	57.253	2.666	0.049	10.29	0.953	1.642	3.497	0.163
25.878	45.962	2.357	0.043	9.677	0.896	1.587	2.819	0.145
24.058	38.299	1.39	0.022	8.672	0.937	1.487	2.367	0.086
22.653	31.888	0.874	0.01	7.156	0.963	1.414	1.99	0.055
18.152	31.772	0.729	0.006	7.074	0.984	1.146	2.006	0.046
16.168	31.071	0.56	0.001	6.487	0.942	1.034	1.988	0.036
15.379	32.566	0.616	0.003	5.942	1.001	0.998	2.114	0.04
14.678	31.975	1.172	0.001	5.719	1.018	0.966	2.105	0.077
9.787	20.162	1.447	0	5.167	1.063	0.652	1.342	0.096
14.542	25.427	1.261	0	6.147	1.078	0.974	1.704	0.084
11.562	24.955	1.589	0.011	5.996	1.068	0.775	1.674	0.106
14.307	36.546	2.304	0.002	6.164	1.038	0.955	2.44	0.154
16.175	40.413	2.944	0	6.844	1.065	1.071	2.676	0.195
17.446	42.146	2.375	0.023	7.211	1.067	1.144	2.764	0.156
18.73	52.772	3.524	0.023	7.147	1.061	1.216	3.426	0.229
28.128	56.356	4.39	0.031	7.425	1.049	1.809	3.624	0.282
24.135	56.49	3.772	0.038	8.034	1.045	1.537	3.598	0.24
30.45	53.849	3.976	0.062	7.726	1.063	1.92	3.395	0.251
30.456	40.541	3.001	0.058	8.235	1.001	1.898	2.527	0.187
34.727	52.724	2.868	0.063	8.701	1.004	2.137	3.244	0.176
39.194	40.957	2.962	0.065	8.438	0.99	2.377	2.484	0.18
34.557	40.547	2.052	0.139	8.954	0.977	2.063	2.42	0.122
31.295	50.826	4.078	0.178	8.702	0.96	1.838	2.985	0.24

43.912	41.328	3.385	0.187	9.866	0.951	2.538	2.389	0.196
52.976	41.93	4.322	0.197	9.663	0.916	3.015	2.386	0.246
55.067	43.546	3.254	0.198	9.314	0.966	3.088	2.442	0.182
63.128	45.737	3.304	0.211	9.634	0.982	3.492	2.53	0.183
68.982	49.54	2.98	0.212	9.564	0.911	3.766	2.704	0.163
50.437	49.665	2.978	0.205	9.399	0.788	2.719	2.677	0.16
48.146	50.159	2.978	0.202	9.141	0.779	2.564	2.671	0.159
0	4.404	0	0.033	0.009	0	0	0.324	0
0	3.946	0	0.034	0.012	0	0	0.28	0
0	4.313	0	0.038	0.012	0	0	0.295	0
0	4.621	0	0.035	0.009	0	0	0.304	0
0	4.566	0	0.026	0.003	0	0	0.289	0
0	5.511	0	0.036	0.003	0	0	0.336	0
0	5.635	0	0.035	0.014	0	0	0.33	0
0	3.953	0	0.033	0.005	0	0	0.223	0
0	3.775	0	0.031	0.013	0	0	0.205	0
0	3.422	0	0.027	0.016	0	0	0.179	0
0	3.114	0	0.019	0.012	0	0	0.157	0
0	3.279	0	0.028	0.011	0	0	0.159	0
0	4.266	0	0.026	0.012	0	0	0.2	0
0	3.866	0	0.024	0.014	0	0	0.174	0
0	4.232	0	0.022	0.015	0	0	0.184	0
0	4.664	0	0.026	0.017	0	0	0.197	0
0	3.774	0	0.024	0.014	0	0	0.154	0
0	4.364	0	0.024	0.017	0	0	0.172	0
0	5.284	0	0.022	0.014	0	0	0.202	0
0	5.536	0	0.022	0.011	0	0	0.205	0
0	6.398	0	0.023	0.013	0	0	0.23	0
0	8.064	0	0.026	0.012	0	0	0.282	0
0	7.262	0	0.021	0.008	0	0	0.247	0
0	9.12	0	0.019	0.006	0	0	0.302	0
0	9.252	0	0.019	0.006	0	0	0.298	0
0	9.662	0	0.017	0.006	0	0	0.302	0
0	8.53	0	0.016	0.005	0	0	0.26	0
0	6.969	0	0.017	0.008	0	0	0.206	0
0	5.679	0	0.019	0.007	0	0	0.164	0
0	6.441	0	0.02	0.008	0	0	0.181	0
0	7.164	0	0.023	0.009	0	0	0.196	0
0	8.039	0	0.023	0.012	0	0	0.214	0
0	8.156	0	0.026	0.01	0	0	0.211	0
0	8.413	0	0.027	0.01	0	0	0.211	0
0	10.321	0	0.031	0.009	0	0	0.252	0
0	9.688	0	0.034	0.015	0	0	0.23	0
0	10.201	0	0.04	0.024	0	0	0.236	0
0	9.285	0	0.04	0.02	0	0	0.209	0
0	9.797	0	0.043	0.022	0	0	0.215	0
0	10.247	0	0.049	0.027	0	0	0.219	0
0	12.517	0	0.051	0.028	0	0	0.261	0
0	13.25	0	0.053	0.027	0	0	0.27	0
0	12.707	0	0.048	0.024	0	0	0.253	0

0	13.994	0	0.042	0.036	0	0	0.272	0
0	14.604	0	0.042	0.03	0	0	0.278	0
0	12.341	0	0.041	0.03	0	0	0.23	0
0	0.033	0	0	0	0	0	0.598	0
0	0.033	0	0	0	0	0	0.59	0
0	0.022	0	0	0	0	0	0.387	0
0	0.022	0	0	0	0	0	0.382	0
0	0.026	0	0	0	0	0	0.439	0
0	0.029	0	0	0	0	0	0.494	0
0	0.029	0	0	0	0	0	0.488	0
0	0.026	0	0	0	0	0	0.421	0
0	0.022	0	0	0	0	0	0.356	0
0	0.022	0	0	0	0	0	0.35	0
0	0.022	0	0	0	0	0	0.344	0
0	0.018	0	0	0	0	0	0.28	0
0	0.022	0	0	0	0	0	0.327	0
0	0.022	0	0	0	0	0	0.318	0
0	0.022	0	0	0	0	0	0.31	0
0	0.022	0	0	0	0	0	0.304	0
0	0.022	0	0	0	0	0	0.298	0
0	0.026	0	0	0	0	0	0.343	0
0	0.029	0	0	0	0	0	0.387	0
0	0.029	0	0	0	0	0	0.382	0
0	0.029	0	0	0	0	0	0.377	0
0	0.029	0	0	0	0	0	0.372	0
0	0.029	0	0	0	0	0	0.366	0
0	0.029	0	0	0	0	0	0.359	0
0	0.029	0	0	0	0	0	0.353	0
0	0.033	0	0	0	0	0	0.391	0
0	0.029	0	0	0	0	0	0.342	0
0	0.04	0	0	0	0	0	0.462	0
0	0.044	0	0	0	0	0	0.495	0
0	0.048	0	0	0	0	0	0.526	0
0	0.059	0	0	0	0	0	0.635	0
0	0.066	0	0	0	0	0	0.699	0
0	0.059	0	0	0	0	0	0.607	0
0	0.066	0	0	0	0	0	0.668	0
0	0.055	0	0	0	0	0	0.544	0
0	0.059	0	0	0	0	0	0.57	0
0	0.055	0	0	0	0	0	0.525	0
0	0.051	0	0	0	0	0	0.482	0
0	0.051	0	0	0	0	0	0.476	0
0	0.059	0	0	0	0	0	0.536	0
0	0.055	0	0	0	0	0	0.496	0
0	0.055	0	0	0	0	0	0.488	0
0	0.066	0	0	0	0	0	0.578	0
0	0.066	0	0	0	0	0	0.569	0
0	0.068	0	0	0	0	0	0.578	0
0	0.068	0	0	0	0	0	0.57	0
0	1.641	0	0	0	0	0	0	0

0	1.674	0	0	0	0	0	0	0
0	1.598	0	0	0	0	0	0	0
0	1.74	0	0	0	0	0	0	0
0	1.622	0	0	0	0	0	0	0
0	1.645	0	0	0	0	0	0	0
0	1.587	0	0	0	0	0	0	0
0	1.954	0	0	0	0	0	0	0
0	1.913	0	0	0	0	0	0	0
0	2.165	0	0	0	0	0	0	0
0	2.151	0	0	0	0	0	0	0
0	2.182	0	0	0	0	0	0	0
0	2.028	0	0	0	0	0	0	0
6.082	2.048	0	0.139	0	8.359	5.953	2.005	0
6.421	4.387	0	0.149	0	6.895	5.913	4.04	0
7.022	4.224	0	0.139	0	5.024	6.088	3.661	0
7.922	5.28	0	0.244	0	6.103	6.472	4.313	0
6.59	4.337	0	0.379	0	4.791	5.085	3.346	0
13.945	6.5	0	0.448	0	2.599	10.189	4.749	0
11.52	11.014	0	0.5	0	1.311	8.003	7.652	0
8.799	10.386	0	0.472	0	0.792	5.837	6.889	0
9.666	9.867	0	0.323	0	0.95	6.129	6.257	0
10.461	15.733	0	0.321	0	0.945	6.332	9.523	0
10.396	16.23	0	0.304	0	1.104	5.991	9.353	0
13.454	19.987	0	0.242	0	0.734	7.343	10.908	0
14.447	15.147	0	0.226	0	0.694	7.451	7.812	0
14.293	16.422	0	0.187	0	0.85	7.024	8.07	0
17.353	15.836	0	0.224	0	1.01	8.292	7.567	0
13.969	22.117	0	0.179	0	0.642	6.667	10.556	0
1.436	13.425	0	0.02	0	0.007	0.707	6.609	0
7.449	21.02	0	0.115	0	0.502	3.895	10.992	0
15.184	33.357	0	0.115	0	0.217	8.566	18.818	0
14.583	39.278	0	0.244	0	0.578	8.788	23.671	0
17.811	35.035	0	0.488	0	0.598	11.091	21.816	0
17.855	30.301	0	0.49	0	0.59	10.975	18.626	0
17.792	35.105	0	0.463	0	0.574	10.403	20.526	0
17.981	32.092	0	0.288	0	0.524	9.819	17.526	0
16.456	35.928	0	0.286	0	0.451	8.432	18.409	0
20.686	31.277	0	0.224	0	0.471	10.115	15.294	0
20.241	36.28	0	0.166	0	0.293	9.624	17.249	0
18.151	38.798	0	0.275	0	0.208	8.494	18.156	0
21.152	37.296	0	0.314	0	0.23	9.785	17.254	0
22.764	38.926	0	0.426	0	0.218	10.345	17.69	0
25.527	44.888	0	0.329	0	0.002	11.244	19.773	0
26.234	45.881	0	0.327	0	0.21	11.052	19.329	0
25.539	48.059	0	0.318	0	0.192	10.199	19.193	0
26.619	54.363	0	0.35	0	0.145	10.022	20.468	0
24.102	61.749	0	0.255	0	0.136	8.544	21.889	0
28.132	60.005	0	0.24	0	0.14	9.403	20.056	0
32.857	52.191	0	0.251	0	0.132	10.372	16.474	0
34.731	64.072	0	0.249	0	0.13	10.371	19.133	0

34.566	45.675	0	0.296	0	0.118	9.802	12.952	0
34.28	37.53	0	0.265	0	0.73	9.288	10.168	0
39.067	49.47	0	0.282	0	0.451	10.185	12.898	0
41.595	55.578	0	0.397	0	0.534	10.512	14.046	0
42.305	49.764	0	0.379	0	0.379	10.43	12.269	0
42.466	49.808	0	0.38	0	0.418	10.264	12.039	0
46.263	47.088	0	0.374	0	0.411	10.996	11.192	0
41.448	44.186	0	0.368	0	0.405	9.706	10.347	0
0	451.104	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
1.2	7.731	0	0.21	2.35	0.091	0.364	2.349	0
1.328	7.97	0	0.208	2.384	0.1	0.396	2.377	0
1.43	8.285	0	0.206	2.388	0.107	0.419	2.426	0
1.499	8.885	0	0.2	2.332	0.112	0.431	2.555	0
1.613	9.024	0	0.188	2.317	0.06	0.455	2.547	0
1.687	9.255	0	0.185	2.4	0.06	0.467	2.563	0
1.826	9.446	0	0.184	2.154	0.059	0.496	2.565	0
1.946	9.554	0	0.174	2.155	0.058	0.518	2.543	0
2.109	9.64	0	0.176	2.116	0.056	0.55	2.514	0
2.314	9.545	0	0.175	2.088	0.055	0.591	2.439	0
2.559	9.709	0	0.171	2.349	0.058	0.641	2.431	0
2.345	9.186	0	0.172	2.477	0.05	0.575	2.254	0

2.807	7.957	0	0.171	2.421	0.045	0.675	1.914	0
3.744	8.019	0	0.169	2.082	0.096	0.883	1.892	0
4.081	7.532	0	0.166	1.93	0.092	0.946	1.747	0
3.712	7.598	0	0.159	1.624	0.06	0.849	1.738	0
3.075	5.851	0	0.147	1.399	0.055	0.696	1.324	0
3.074	3.686	0	0.114	0.856	0	0.69	0.828	0
2.316	2.429	0	0.072	0.766	0	0.516	0.542	0
1.716	0.825	0	0.04	0.758	0	0.38	0.182	0
1.729	1.396	0	0.031	0.273	0	0.379	0.306	0
2.023	1.543	0	0.053	0.4	0	0.437	0.333	0
1.663	1.674	0	0.063	0.413	0	0.354	0.356	0
1.953	1.707	0	0.066	0.405	0	0.408	0.357	0
1.15	1.411	0	0.035	0.394	0	0.237	0.29	0
1.312	1.205	0	0.045	0.379	0	0.267	0.245	0
1.342	1.086	0	0.041	0.248	0	0.27	0.219	0
1.7	1.004	0	0.046	0.398	0	0.341	0.201	0
1.403	1.246	0	0.065	0.48	0	0.28	0.248	0
1.532	1.543	0	0.074	0.469	0	0.304	0.306	0
1.414	1.37	0	0.081	0.457	0	0.279	0.27	0
1.478	1.272	0	0.087	0.434	0	0.288	0.248	0
1.473	2.235	0	0.098	0.444	0	0.284	0.431	0
1.43	2.423	0	0.095	0.608	0	0.272	0.461	0
0.623	3.122	0	0.045	0.516	0	0.117	0.585	0
0.564	2.755	0	0.058	0.495	0	0.104	0.508	0
0.638	3.638	0	0.075	0.519	0	0.116	0.659	0
0.817	4.672	0	0.088	0.714	0	0.145	0.831	0
0.627	4.796	0	0.115	0.624	0	0.109	0.837	0
0.517	4.4	0	0.116	0.77	0	0.088	0.753	0
0.524	4.833	0	0.098	0.728	0	0.088	0.811	0
0.546	5.111	0	0.084	0.573	0	0.09	0.842	0
0.579	4.793	0	0.095	0.548	0	0.094	0.774	0
0.641	6.262	0	0.12	0.641	0	0.102	0.993	0
0.607	5.907	0	0.117	0.584	0	0.095	0.921	0
0.668	5.279	0	0.116	0.737	0	0.102	0.809	0
0	0.253	0	0	0	0	0	0.083	0
0	0.224	0	0	0	0	0	0.072	0
0	0.231	0	0	0	0	0	0.074	0
0	0.231	0	0	0	0	0	0.073	0
0	0.224	0	0	0	0	0	0.07	0
0	0.187	0	0	0	0	0	0.057	0
0	0.15	0	0	0	0	0	0.045	0
0	0.158	0	0	0	0	0	0.046	0
0	0.18	0	0	0	0	0	0.051	0
0	0.183	0	0	0	0	0	0.051	0
0	0.205	0	0	0	0	0	0.056	0
0	0.209	0	0	0	0	0	0.055	0
0	0.209	0	0	0.001	0	0	0.054	0
0	0.209	0	0	0.001	0	0	0.052	0
0	0.227	0	0	0.001	0	0	0.055	0
0	0.509	0	0	0.001	0	0	0.12	0

0	0.542	0	0	0.001	0	0	0.124	0
0	0.583	0	0.001	0.002	0	0	0.129	0
0	0.59	0	0.001	0.003	0	0	0.128	0
0	0.612	0	0.001	0.004	0	0	0.129	0
0	0.645	0	0.001	0.004	0	0	0.133	0
0	0.667	0	0.006	0.01	0	0	0.135	0
0	0.663	0	0.007	0.019	0	0	0.131	0
0	0.718	0	0.006	0.014	0	0	0.14	0
0	0.799	0	0.006	0.003	0	0	0.153	0
0	0.883	0	0.007	0.008	0	0	0.166	0
0	0.974	0	0.007	0.01	0	0	0.18	0
0	0.989	0	0.018	0.015	0	0	0.18	0
0	1.019	0	0.018	0.018	0	0	0.183	0
0	1.063	0	0.018	0.021	0	0	0.188	0
0	1.103	0	0.017	0.024	0	0	0.192	0
0	1.414	0	0.027	0.032	0	0	0.242	0
0	1.469	0	0.026	0.036	0	0	0.247	0
0	1.682	0	0.025	0.049	0	0	0.278	0
0	1.934	0	0.062	0.057	0	0	0.314	0
0	1.909	0	0.073	0.102	0	0	0.306	0
0	1.927	0	0.078	0.118	0	0	0.304	0
0	2.048	0	0.088	0.122	0	0	0.318	0
0	2.301	0	0.126	0.174	0	0	0.352	0
0	2.42	0	0.126	0.179	0	0	0.364	0
0	2.898	0	0.175	0.764	0	0	0.43	0
0	2.924	0	0.19	1.546	0	0	0.427	0
0	2.993	0	0.216	2.037	0	0	0.43	0
0	3.048	0	0.216	2.117	0	0	0.432	0
0	3.142	0	0.213	4.082	0	0	0.438	0
0	3.147	0	0.21	4.01	0	0	0.432	0
1.828	15.097	0	0.108	1.094	0.038	0.74	6.114	0
2.024	15.563	0	0.111	1.126	0.043	0.815	6.27	0
2.165	16.077	0	0.113	1.136	0.046	0.868	6.449	0
2.218	16.84	0	0.113	1.099	0.048	0.886	6.729	0
2.362	16.934	0	0.11	1.098	0.026	0.94	6.742	0
2.49	17.504	0	0.112	1.163	0.026	0.987	6.942	0
2.608	17.286	0	0.115	1.026	0.025	1.03	6.83	0
2.781	17.492	0	0.113	1.044	0.025	1.095	6.886	0
3.004	17.596	0	0.118	1.039	0.025	1.178	6.898	0
3.305	17.474	0	0.121	1.044	0.025	1.289	6.815	0
3.775	18.353	0	0.122	1.23	0.027	1.463	7.111	0
3.7	15.382	0	0.126	1.547	0.024	1.422	5.911	0
4.229	10.962	0	0.128	1.393	0.022	1.61	4.173	0
4.612	9.898	0	0.13	1.43	0.047	1.741	3.735	0
4.539	9.774	0	0.132	1.157	0.046	1.704	3.669	0
5.493	10.462	0.549	0.13	1.055	0	2.062	3.927	0.206
5.455	9.293	0.397	0.121	0.927	0	2.059	3.508	0.15
3.976	7.795	0.117	0.054	0.826	0	1.517	2.975	0.044
2.594	7.27	0.047	0.006	0.772	0	1.004	2.815	0.018
1.874	6.866	0.032	0.03	0.598	0	0.737	2.699	0.013

2.297	5.598	0.033	0.038	0.443	0	0.916	2.232	0.013
1.977	6.056	0.034	0.043	0.419	0	0.797	2.443	0.014
2.417	5.181	0.032	0.044	0.384	0	0.985	2.112	0.013
2.37	5.091	0.037	0.043	0.289	0	0.975	2.094	0.015
2.264	4.739	0.037	0.058	0.224	0	0.94	1.968	0.016
2.504	3.88	0.039	0.037	0.239	0	1.05	1.627	0.016
2.906	3.919	0.036	0.047	0.223	0	1.232	1.662	0.015
2.979	3.935	0.053	0.05	0.187	0	1.277	1.687	0.022
3.092	4.058	0.059	0.056	0.168	0	1.341	1.76	0.026
3.072	4.162	0.039	0.06	0.141	0	1.348	1.826	0.017
3.152	4.13	0.033	0.06	0.161	0	1.4	1.834	0.014
3.262	4.473	0.025	0.076	0.171	0	1.466	2.01	0.011
3.147	4.832	0.033	0.078	0.206	0	1.432	2.198	0.015
3.085	4.471	0.034	0.077	0.203	0	1.421	2.059	0.016
2.827	4.072	0.017	0.083	0.169	0	1.318	1.898	0.008
3.393	4.251	0.024	0.203	0.215	0	1.601	2.006	0.012
2.975	3.816	0.02	0.266	0.211	0	1.421	1.823	0.01
2.792	3.73	0.022	0.278	0.193	0	1.35	1.803	0.01
2.729	3.772	0.027	0.264	0.147	0	1.334	1.844	0.013
2.448	3.891	0.032	0.276	0.12	0	1.211	1.925	0.016
2.506	4.066	0.029	0.235	0.095	0	1.254	2.036	0.015
2.607	4.059	0.032	0.175	0.084	0	1.321	2.056	0.016
2.299	4.277	0.035	0.224	0.086	0	1.178	2.192	0.018
2.704	4.363	0.045	0.286	0.102	0	1.402	2.262	0.023
2.548	4.318	0.054	0.294	0.087	0	1.336	2.265	0.028
2.085	3.979	0.054	0.298	0.049	0	1.105	2.11	0.029
0	5.577	0	0.257	0.01	0	0	2.165	0
0	5.258	0	0.251	0.006	0	0	2.025	0
0	4.877	0	0.19	0.006	0	0	1.874	0
0	5.005	0	0.183	0.006	0	0	1.927	0
0	5.078	0	0.267	0.006	0	0	1.96	0
0	5.419	0	0.176	0.006	0	0	2.093	0
0	5.141	0	0.266	0.006	0	0	1.982	0
0	5.254	0	0.176	0.003	0	0	2.016	0
0	6.566	0	0.144	0	0	0	2.504	0
0	6.423	0	0.11	0	0	0	2.435	0
0	7.552	0	0.08	0	0	0	2.848	0
0	7.302	0	0.066	0	0	0	2.744	0
0	7.511	0	0.06	0	0	0	2.815	0
0	7.203	0	0.053	0	0	0	2.683	0
0	7.595	0	0.046	0	0	0	2.786	0
0	7.76	0	0.038	0	0	0	2.769	0
0	8.024	0	0.031	0	0	0	2.746	0
0	9.603	0	0.04	0	0	0	3.122	0
0	9.885	0	0.059	0.086	0	0	3.045	0
0	10.674	0	0.046	0.083	0	0	3.136	0
0	11.303	0	0.135	0.135	0	0	3.204	0
0	11.406	0	0.217	0.156	0	0	3.159	0
0	13.678	0	0.231	0.157	0	0	3.739	0
0	14.451	0	0.361	0.136	0	0	3.912	0

0	14.59	0	0.356	0.135	0	0	3.893	0
0	13.333	0	0.424	0.131	0	0	3.47	0
0	14.216	0	0.423	0.126	0	0	3.562	0
0	14.066	0	0.401	0.12	0	0	3.363	0
0	15.723	0	0.525	0.114	0	0	3.583	0
0	14.092	0	0.572	0.11	0	0	3.084	0
0	13.399	0	0.585	0.107	0	0	2.852	0
0	12.279	0	0.423	0.105	0	0	2.58	0
0	10.981	0	0.475	0.105	0	0	2.303	0
0	14.594	0	0.487	0.105	0	0	3.063	0
0.095	17.818	0	0.528	0.104	0	0.02	3.702	0
0.484	16.378	0	0.519	0.114	0	0.098	3.307	0
0	17.06	0	0.496	0.12	0	0	3.279	0
0	19.317	0	0.431	0.113	0	0	3.488	0
0	19.122	0	0.429	0.085	0	0	3.234	0
0	20.753	0	0.417	0.1	0	0	3.315	0
0	22.713	0	0.367	0.096	0	0	3.477	0
0	23.523	0	0.35	0.093	0	0	3.503	0
0	24.956	0	0.351	0.092	0	0	3.66	0
0	23.486	0	0.356	0.091	0	0	3.424	0
0	23.717	0	0.356	0.073	0	0	3.459	0
0	23.025	0	0.357	0.074	0	0	3.373	0
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0	0	0	0	0	0	0	0	0
0	0.331	0	0	0.67	0	0	0.194	0
0	0.333	0	0	0.686	0	0	0.191	0
0	0.341	0	0	0.699	0	0	0.191	0
0	0.348	0	0	0.706	0	0	0.191	0
0	0.348	0	0	0.713	0	0	0.187	0
0	0.355	0	0	0.712	0	0	0.187	0
0	0.358	0	0	0.713	0	0	0.185	0
0	0.366	0	0	0.713	0	0	0.186	0
0	0.37	0	0	0.717	0	0	0.185	0
0	0.374	0	0	0.718	0	0	0.185	0
0	0.381	0	0	0.723	0	0	0.188	0
0	0.385	0	0	0.732	0	0	0.189	0
0	0.389	0	0	0.747	0	0	0.192	0
0	0.388	0	0	0.764	0	0	0.192	0
0	0.41	0	0	0.784	0	0	0.205	0
0	0.414	0	0	0.8	0	0	0.207	0
0	0.41	0	0	0.818	0	0	0.206	0
0	0.421	0	0	0.832	0	0	0.212	0
0	0.443	0	0	0.846	0	0	0.223	0
0	0.506	0	0	0.86	0	0	0.254	0
0	0.524	0	0	0.878	0	0	0.263	0
0	0.55	0	0	1.254	0	0	0.274	0
0	0.594	0	0	1.24	0	0	0.295	0
0	0.594	0	0	0.858	0	0	0.293	0
0	0.575	0	0	0.929	0	0	0.282	0
0	0.612	0	0	0.792	0	0	0.297	0
0	0.649	0	0	0.754	0	0	0.312	0
0	0.656	0	0	0.86	0	0	0.314	0
0	0.689	0	0	0.898	0	0	0.327	0
0	0.69	0	0	0.767	0	0	0.325	0
0	0.652	0	0	0.715	0	0	0.304	0
0	1.44	0	0.027	0	0	0	0.9	0

0	1.425	0	0.031	0	0	0	0.866	0
0	1.422	0	0.029	0	0	0	0.84	0
0	1.44	0	0.036	0	0	0	0.827	0
0	1.876	0	0.037	0	0	0	1.046	0
0	1.99	0	0.026	0	0	0	1.074	0
0	1.894	0	0.021	0	0	0	0.987	0
0	0.561	0	0.018	0	0	0	0.282	0
0	0.667	0	0.019	0	0	0	0.324	0
0	0.66	0	0.017	0	0	0	0.312	0
0	0.674	0	0.02	0	0	0	0.314	0
0	0.682	0	0.019	0	0	0	0.316	0
0	0.714	0	0.02	0	0	0	0.332	0
0	0.766	0	0.02	0	0	0	0.359	0
0	0.623	0	0.017	0	0	0	0.296	0
0	0.447	0	0.01	0	0	0	0.215	0
0	0.37	0	0	0	0	0	0.181	0
0	0.385	0	0.002	0	0	0	0.192	0
0	0.421	0	0.002	0	0	0	0.213	0
0	0.421	0	0.001	0	0	0	0.212	0
0	0.421	0	0.001	0	0	0	0.206	0
0	0.429	0	0.003	0	0	0	0.198	0
0	0.451	0	0.001	0	0	0	0.194	0
0	0.48	0	0.002	0	0	0	0.191	0
0	0.385	0	0.002	0	0	0	0.142	0
0	0.392	0	0.01	0	0	0	0.138	0
0	0.421	0	0.009	0	0	0	0.143	0
0	0.414	0	0.007	0	0	0	0.137	0
0	0.458	0	0.003	0	0	0	0.149	0
0	0.498	0	0.015	0	0	0	0.159	0
0	0.597	0	0.018	0	0	0	0.186	0
0	0.612	0	0.018	0	0	0	0.184	0
0	0.568	0	0.018	0	0	0	0.164	0
0	0.498	0	0.01	0	0	0	0.138	0
0	0.447	0	0.007	0	0	0	0.119	0
0	0.733	0	0.007	0	0	0	0.188	0
0	0.821	0	0.008	0	0	0	0.204	0
0	0.916	0	0.011	0	0	0	0.222	0
0	0.802	0	0.018	0	0	0	0.189	0
0	1.077	0	0.026	0	0	0	0.247	0
0	1.088	0	0.026	0	0	0	0.243	0
0	1.264	0	0.02	0	0	0	0.276	0
0	1.121	0	0.024	0	0	0	0.238	0
0	0.964	0	0.025	0	0	0	0.2	0
0	0.972	0	0.025	0	0	0	0.197	0
0	0.887	0	0.024	0	0	0	0.175	0
0	5.467	0	0.115	0	2.191	0	2.067	0
0	9.155	0	0.266	0	2.904	0	3.323	0
0	10.82	0	0.422	0	2.851	0	3.776	0
1.495	9.944	0	0.513	0	2.749	0.502	3.338	0
2.337	13.068	0	0.487	0	2.91	0.755	4.22	0

2.319	14.196	0	0.463	0.001	2.724	0.72	4.41	0
3.356	19.375	0	0.44	0.001	1.332	1.002	5.788	0
1.389	21.779	0	0.522	0.001	1.602	0.399	6.258	0
3.73	20.456	0	0.621	0.001	1.027	1.032	5.659	0
5.617	17.584	0	0.709	0.001	0.644	1.499	4.693	0
6.298	20.299	0	0.739	0.001	0.397	1.626	5.24	0
8.849	17.606	0	0.225	0.001	1.637	2.215	4.407	0
7.94	19.02	0	0.28	0.001	1.03	1.932	4.628	0
8.344	21.704	0	0.272	0.001	1.176	1.977	5.143	0
10.692	20.907	0	0.262	0.002	1	2.47	4.83	0
9.273	18.904	0	0.25	0.003	1.626	2.09	4.261	0
9.273	25.283	0	0.214	0.003	1.558	2.041	5.564	0
9.215	22.929	0	0.202	0.003	0.844	1.981	4.93	0
8.897	25.533	0	0.198	0.002	0.7	1.871	5.37	0
9.178	29.605	0	0.319	0.003	0.701	1.89	6.098	0
9.064	31.878	0	0.264	0.003	0.692	1.832	6.442	0
9.757	29.818	0	0.287	0.003	0.691	1.937	5.921	0
10.189	30.72	0	0.2	0.003	0.695	1.991	6.002	0
10.189	31.739	0	0.234	0	0.512	1.961	6.107	0
7.925	33.35	0	0.23	0	0.486	1.502	6.321	0
9.497	34.152	0	0.226	0	0.495	1.772	6.374	0
10.076	34.563	0	0.222	0	0.481	1.851	6.35	0
10.431	33.833	0	0.239	0	0.47	1.886	6.117	0
10.563	34.936	0	0.249	0	0.458	1.879	6.216	0
12.864	34.603	0	0.251	0	0.303	2.253	6.06	0
11.039	39.543	0	0.248	0	0.857	1.904	6.819	0
12.051	33.39	0	0.353	0.001	0.973	2.047	5.672	0
12.106	30.261	0	0.337	0	0.936	2.026	5.065	0
12.576	31.318	0	0.35	0	1.251	2.076	5.169	0
11.234	33.112	0	0.408	0	1.023	1.831	5.398	0
13.198	38.054	0	0.436	0	1.081	2.13	6.14	0
10.168	35.2	0	0.214	0	0.401	1.628	5.634	0
10.71	32.628	0	0.122	0	1.2	1.704	5.191	0
13.272	21.616	0	0.123	0	0.988	2.1	3.42	0
18.719	41.33	0	0.426	0	1.356	2.942	6.496	0
15.671	32.034	0	0.302	0	1.331	2.442	4.991	0
20.134	25.549	0	0.254	0	0.948	3.101	3.935	0
18.15	26.225	0	0.386	0	1.137	2.758	3.985	0
17.535	25.903	0	0.36	0	1.126	2.626	3.878	0
17.836	26.749	0	0.354	0	1.11	2.632	3.947	0
18.196	22.6	0	0.35	0	1.095	2.648	3.289	0
0.026	0.173	0	0	0.003	0	0.889	6.019	0
0.031	0.175	0	0	0.003	0	1.064	6.007	0
0.035	0.172	0	0	0.004	0	1.177	5.822	0
0.038	0.177	0	0	0.003	0	1.252	5.916	0
0.038	0.163	0	0	0.002	0	1.253	5.356	0
0.042	0.162	0	0	0.002	0	1.349	5.26	0
0.048	0.158	0	0	0.002	0	1.52	5.048	0
0.046	0.172	0	0	0.002	0	1.452	5.407	0
0.051	0.178	0	0	0.002	0	1.576	5.518	0

0.055	0.172	0	0	0.001	0	1.672	5.242	0
0.054	0.163	0	0	0.002	0	1.625	4.908	0
0.06	0.155	0	0	0.001	0	1.779	4.62	0
0.061	0.159	0	0	0.001	0	1.804	4.688	0
0.065	0.164	0	0	0.001	0	1.914	4.797	0
0.069	0.16	0	0	0.001	0	2.006	4.653	0
0.072	0.157	0	0	0.001	0	2.077	4.517	0
0.073	0.158	0	0	0	0	2.1	4.507	0
0.071	0.13	0	0	0	0	2.006	3.693	0
0.073	0.147	0	0	0	0	2.053	4.134	0
0.058	0.148	0	0	0	0	1.61	4.138	0
0.061	0.13	0	0	0	0	1.682	3.618	0
0.054	0.123	0	0	0	0	1.476	3.393	0
0.054	0.131	0	0	0	0	1.488	3.572	0
0.058	0.135	0	0	0	0	1.565	3.646	0
0.048	0.113	0	0	0	0	1.291	3.039	0
0.051	0.108	0	0	0	0	1.369	2.891	0
0.051	0.099	0	0	0	0	1.354	2.618	0
0.053	0.102	0	0	0	0	1.415	2.693	0
0.05	0.093	0	0	0	0	1.31	2.443	0
0.05	0.098	0	0	0	0	1.323	2.58	0
0.05	0.091	0	0	0	0	1.307	2.39	0
3.572	22.999	0	0.332	0.928	0.144	1.083	6.972	0
3.944	23.654	0	0.342	0.948	0.159	1.185	7.109	0
4.212	24.391	0	0.354	0.952	0.17	1.256	7.272	0
4.312	25.53	0	0.358	0.917	0.177	1.276	7.554	0
4.614	25.791	0	0.351	0.916	0.096	1.355	7.574	0
4.866	26.679	0	0.36	0.968	0.096	1.418	7.776	0
5.071	26.209	0	0.372	0.847	0.092	1.467	7.583	0
5.404	26.507	0	0.368	0.858	0.092	1.552	7.614	0
5.822	26.587	0	0.388	0.849	0.09	1.66	7.582	0
6.382	26.31	0	0.4	0.848	0.089	1.806	7.446	0
7.297	27.66	0	0.407	0.998	0.098	2.048	7.764	0
6.854	23.05	0	0.425	1.157	0.085	1.907	6.413	0
7.866	22.174	0	0.437	1.12	0.077	2.168	6.113	0
8.306	21.47	0	0.448	1.155	0.169	2.27	5.868	0
8.674	21.76	0	0.456	1.068	0.164	2.356	5.909	0
10.583	19.824	0.482	0.451	0.862	0.006	2.863	5.364	0.13
10.917	21.319	0.481	0.419	0.962	0.008	2.952	5.766	0.13
6.29	12.119	0.342	0.205	0.451	0.009	1.706	3.286	0.093
3.414	10.926	0.137	0.099	0.399	0.013	0.93	2.976	0.037
3.979	10.075	0.103	0.105	0.334	0.012	1.09	2.761	0.028
4.566	9.063	0.119	0.085	0.27	0.016	1.259	2.499	0.033
4.927	9.449	0.099	0.088	0.248	0.024	1.367	2.622	0.028
4.548	9.349	0.087	0.102	0.206	0.031	1.27	2.611	0.024
4.001	10.742	0.108	0.116	0.182	0.034	1.125	3.022	0.03
4.032	8.39	0.082	0.098	0.155	0.024	1.142	2.378	0.023
4.53	6.494	0.071	0.084	0.108	0.032	1.294	1.854	0.02
4.642	7.156	0.08	0.082	0.098	0.036	1.336	2.06	0.023
4.739	6.937	0.071	0.084	0.159	0.033	1.376	2.014	0.021

5.127	6.387	0.077	0.086	0.209	0.028	1.502	1.871	0.022
5.177	6.872	0.081	0.104	0.203	0.035	1.531	2.032	0.024
5.552	7.238	0.067	0.115	0.228	0.034	1.66	2.164	0.02
5.517	7.177	0.088	0.156	0.312	0.032	1.67	2.173	0.027
6.552	7.56	0.081	0.161	0.314	0.025	2.01	2.32	0.025
5.836	7.829	0.076	0.141	0.27	0.044	1.816	2.437	0.024
4.921	6.893	0.027	0.09	0.218	0.072	1.554	2.176	0.009
5.664	6.848	0.043	0.092	0.27	0.083	1.813	2.192	0.014
6.16	6.526	0.07	0.104	0.316	0.079	1.998	2.116	0.023
5.937	6.76	0.07	0.13	0.312	0.076	1.95	2.22	0.023
4.914	6.552	0.071	0.153	0.363	0.088	1.633	2.177	0.024
4.635	6.81	0.089	0.135	0.31	0.084	1.56	2.292	0.03
4.649	7.132	0.077	0.177	0.251	0.071	1.586	2.433	0.026
4.149	7.677	0.074	0.157	0.259	0.087	1.436	2.657	0.026
4.279	7.764	0.054	0.158	0.282	0.079	1.504	2.728	0.019
3.949	8.084	0.04	0.182	0.307	0.09	1.41	2.886	0.014
4.081	8.192	0.037	0.21	0.29	0.085	1.479	2.969	0.013
4.466	7.858	0.037	0.212	0.23	0.086	1.64	2.886	0.013
0.784	3.869	0	0.569	19.801	0	2.215	10.93	0
0.898	4.162	0	0.508	18.568	0	2.518	11.673	0
0.945	4.137	0	0.506	15.852	0	2.634	11.524	0
1.041	4.177	0	0.544	17.91	0	2.882	11.568	0
1.081	3.778	0	0.57	19.562	0	2.979	10.412	0
0.971	2.975	0	0.596	18.982	0	2.667	8.172	0
0.744	2.871	0	0.652	15.442	0	2.038	7.872	0
0.623	2.851	0	0.669	14.261	0	1.706	7.808	0
0.594	2.73	0	0.7	13.099	0	1.625	7.472	0
0.638	2.671	0	0.686	14.884	0	1.743	7.302	0
0.692	2.891	0	0.609	14.8	0	1.888	7.88	0
0.692	3.162	0	0.822	13.437	0	1.878	8.577	0
0.784	3.6	0	1.087	10.846	0	2.114	9.7	0
0.813	3.673	0	1.229	11.102	0	2.173	9.819	0
0.927	4.078	0	1.293	11.524	0	2.454	10.797	0
1.036	3.886	0.06	1.413	16.508	0	2.713	10.178	0.157
1.074	4.783	0.055	1.333	15.569	0	2.78	12.38	0.143
1.122	4.963	0.065	1.33	14.153	0	2.866	12.681	0.165
1.161	4.961	0.065	1.09	14.454	0	2.925	12.501	0.165
1.174	4.97	0.068	1.211	12.037	0	2.916	12.349	0.169
1.343	4.603	0.067	1.064	6.626	0	3.29	11.277	0.165
1.461	4.786	0.067	1.034	5.941	0	3.53	11.56	0.161
1.491	5.013	0.066	1.053	3.67	0	3.551	11.936	0.157
1.495	5.257	0.059	1.042	0.987	0	3.511	12.346	0.139
1.546	5.606	0.067	1.079	1.029	0	3.586	12.998	0.154
1.609	6.07	0.068	1.127	1.08	0	3.69	13.919	0.156
1.781	6.459	0.068	0.974	1.071	0	4.045	14.674	0.154
2.54	6.561	0.068	0.999	0.836	0	5.724	14.786	0.154
2.576	7.081	0.068	0.87	0.773	0	5.758	15.829	0.151
2.859	8.087	0.07	0.946	0.853	0	6.328	17.899	0.154
2.829	8.392	0.069	0.916	0.824	0	6.178	18.33	0.151
2.958	8.009	0.068	0.892	1.008	0	6.353	17.201	0.146

2.731	7.698	0.07	0.864	0.858	0	5.75	16.209	0.147
2.594	7.783	0.069	0.788	0.733	0	5.344	16.033	0.143
2.658	7.215	0.067	0.721	0.684	0	5.354	14.531	0.136
2.842	7.593	0.07	0.73	0.654	0	5.595	14.949	0.138
2.464	7.864	0.07	0.75	0.606	0	4.745	15.143	0.135
2.5	7.632	0.068	0.718	0.538	0	4.709	14.376	0.128
2.113	7.507	0.054	0.685	0.506	0	3.895	13.837	0.1
2.004	7.109	0.074	0.649	0.52	0	3.615	12.821	0.134
1.828	6.826	0.076	0.581	0.508	0	3.226	12.044	0.134
1.68	6.685	0.076	0.607	0.518	0	2.9	11.541	0.132
1.658	6.874	0.077	0.626	0.477	0	2.8	11.613	0.13
1.609	7.244	0.077	0.612	0.445	0	2.662	11.988	0.128
1.608	7.396	0.079	0.641	0.446	0	2.612	12.012	0.128
1.481	5.952	0.079	0.631	0.428	0	2.367	9.508	0.125
0	0.289	0	0	0.03	0	0	1.198	0
0	0.249	0	0	0.015	0	0	1.042	0
0	0.304	0	0	0.015	0	0	1.285	0
0	0.41	0	0	0.016	0	0	1.745	0
0	0.414	0	0	0	0	0	1.758	0
0	0.517	0	0	0.046	0	0	2.17	0
0	0.531	0	0	0.015	0	0	2.183	0
0	0.48	0	0	0.015	0	0	1.911	0
0	0.678	0	0	0.014	0	0	2.598	0
0	0.601	0	0	0.014	0	0	2.21	0
0	0.733	0	0	0	0	0	2.585	0
0	0.876	0	0	0	0	0	2.962	0
0	0.971	0	0	0	0	0	3.151	0
0	0.964	0	0	0	0	0	3.004	0
0	1.03	0	0	0	0	0	3.094	0
0	1.033	0	0	0	0	0	3.005	0
0	1.092	0	0	0	0	0	3.088	0
0	1.081	0	0	0	0	0	2.983	0
0	1.18	0	0	0	0	0	3.187	0
0	1.271	0	0	0	0	0	3.365	0
0	1.231	0	0	0	0	0	3.193	0
0	1.407	0	0	0	0	0	3.577	0
0	1.488	0	0	0	0	0	3.706	0
0	1.557	0	0	0	0	0	3.802	0
0	1.517	0	0	0	0	0	3.626	0
0	1.63	0	0	0	0	0	3.812	0
0	1.685	0	0	0	0	0	3.849	0
0	1.517	0	0	0	0	0	3.38	0
0	1.532	0	0	0	0	0	3.328	0
0	1.715	0	0	0	0	0	3.636	0
0	1.828	0	0	0	0	0	3.786	0
0	1.619	0	0	0	0	0	3.28	0
0	1.363	0	0	0	0	0	2.702	0
0.158	0.974	0	0	0	0	0.307	1.891	0
0.18	1.707	0	0	0.007	0	0.341	3.244	0
0.298	0.937	0	0	0	0	0.553	1.741	0

0.143	1.143	0	0.309	0	0	0.259	2.075	0
0	1.125	0	0.294	0	0	0	1.994	0
0	0.982	0	0.384	0	0	0	1.701	0
0.113	1.17	0	0.382	0	0	0.192	1.982	0
0.004	1.795	0	0.38	0	0	0.006	2.982	0
0.018	1.751	0	0	0	0	0.03	2.858	0
0.337	1.583	0	0	0	0	0.541	2.542	0
0.18	1.037	0	0	0	0	0.284	1.642	0
0.187	1.069	0	0	0	0	0.293	1.669	0
0.192	1.07	0	0	0	0	0.296	1.648	0
0	1.612	0	0.004	0.007	0	0	0.213	0
0	0.901	0	0.005	0.007	0	0	0.116	0
0	0.777	0	0.003	0.006	0	0	0.097	0
0	0.953	0	0.004	0.004	0	0	0.116	0
0	1.026	0	0.004	0.008	0	0	0.121	0
0	1.52	0	0.003	0.008	0	0	0.174	0
0	0.934	0	0.002	0.008	0	0	0.104	0
0	0.923	0	0.002	0.008	0	0	0.1	0
0	0.56	0	0.002	0.008	0	0	0.059	0
0	0.832	0	0.002	0.002	0	0	0.085	0
0	1.026	0	0.002	0.001	0	0	0.102	0
0	1.074	0	0.002	0.005	0	0	0.104	0
0	1.228	0	0.002	0.003	0	0	0.115	0
0	1.213	0	0.002	0.005	0	0	0.111	0
0	0.868	0	0.002	0.003	0	0	0.077	0
0	0.872	0	0.002	0.003	0	0	0.075	0
0	0.953	0	0.002	0.003	0	0	0.08	0
0	0.923	0	0.002	0.003	0	0	0.075	0
0	0.945	0	0.002	0.003	0	0	0.075	0
0	1.198	0	0.001	0.002	0	0	0.092	0
0	1.246	0	0.001	0.002	0	0	0.092	0
0	1.297	0	0.001	0.002	0	0	0.093	0
0	1.576	0	0.001	0.002	0	0	0.11	0
0	1.66	0	0.001	0.002	0	0	0.112	0
0	1.777	0	0.001	0.001	0	0	0.116	0
0	1.821	0	0.001	0.002	0	0	0.116	0
0	1.689	0	0.001	0.002	0	0	0.104	0
0	1.194	0	0.001	0.002	0	0	0.071	0
0	1.576	0	0.005	0.002	0	0	0.091	0
0	1.696	0	0.004	0.001	0	0	0.095	0
0	1.623	0	0.003	0.002	0	0	0.088	0
0	1.568	0	0.003	0.002	0	0	0.083	0
0	1.594	0	0.005	0.001	0	0	0.082	0
0	1.685	0	0.003	0.002	0	0	0.084	0
0	1.616	0	0.003	0.002	0	0	0.079	0
0	1.704	0	0.003	0.005	0	0	0.081	0
0	1.898	0	0.004	0.019	0	0	0.087	0
0	1.964	0	0.004	0.031	0	0	0.088	0
0	1.995	0	0.004	0.049	0	0	0.087	0
0	2.085	0	0.002	0.043	0	0	0.088	0

0	2.121	0	0.002	0.043	0	0	0.088	0
0	2.17	0	0.002	0.041	0	0	0.087	0
0	2.594	0	0.003	0.057	0	0	0.101	0
0	2.6	0	0.003	0.057	0	0	0.099	0
0	2.71	0	0.003	0.047	0	0	0.1	0
0	2.291	0	0.003	0.047	0	0	0.083	0
0	0.341	0	0.009	0.035	0	0	0.063	0
0	0.374	0	0.008	0.03	0	0	0.067	0
0	0.44	0	0.008	0.026	0	0	0.077	0
0	0.472	0	0.008	0.025	0	0	0.08	0
0	0.495	0	0.008	0.015	0	0	0.082	0
0	0.495	0	0.007	0.028	0	0	0.079	0
0	0.437	0	0.006	0.02	0	0	0.068	0
0	0.407	0	0.004	0.025	0	0	0.062	0
0	0.421	0	0.005	0.017	0	0	0.062	0
0	0.41	0	0.005	0.016	0	0	0.059	0
0	0.44	0	0.004	0.012	0	0	0.061	0
0	0.443	0	0.004	0.01	0	0	0.058	0
0	0.436	0	0.004	0.009	0	0	0.054	0
0	0.465	0	0.003	0.005	0	0	0.054	0
0	0.498	0	0.003	0.003	0	0	0.055	0
0	0.519	0	0.004	0.019	0	0	0.055	0
0	0.573	0	0.005	0.017	0	0	0.06	0
0	0.572	0	0.005	0.017	0	0	0.059	0
0	0.649	0	0.005	0.018	0	0	0.067	0
0	0.673	0	0.005	0.018	0	0	0.069	0
0	0.674	0	0.006	0.018	0	0	0.068	0
0	0.682	0	0.004	0.019	0	0	0.068	0
0	0.685	0	0.007	0.019	0	0	0.067	0
0	0.682	0	0.005	0.018	0	0	0.065	0
0	0.703	0	0.007	0.013	0	0	0.065	0
0	0.634	0	0.006	0.015	0	0	0.057	0
0	0.596	0	0.006	0.011	0	0	0.052	0
0	0.623	0	0.004	0.015	0	0	0.053	0
0	0.671	0	0.005	0.014	0	0	0.056	0
0	0.703	0	0.004	0.013	0	0	0.057	0
0	0.682	0	0.005	0.012	0	0	0.054	0
0	0.686	0	0.006	0.012	0	0	0.053	0
0	0.74	0	0.005	0.012	0	0	0.056	0
0	0.846	0	0.007	0.011	0	0	0.062	0
0	0.864	0	0.006	0.01	0	0	0.061	0
0	0.784	0	0.005	0.012	0	0	0.054	0
0	0.8	0	0.006	0.016	0	0	0.054	0
0	0.823	0	0.006	0.014	0	0	0.054	0
0	0.854	0	0.006	0.014	0	0	0.054	0
0	0.714	0	0.006	0.012	0	0	0.044	0
0	0.784	0	0.006	0.014	0	0	0.047	0
0	0.928	0	0.01	0.012	0	0	0.054	0
0	1.066	0	0.005	0.012	0	0	0.06	0
0	1.246	0	0.005	0.013	0	0	0.069	0

0	1.3	0	0.005	0.011	0	0	0.07	0
0	1.098	0	0.005	0.011	0	0	0.057	0
0.575	15.187	0	0.061	0.006	0.236	0.047	1.249	0
0.682	18.807	0	0.072	0.008	0.274	0.055	1.508	0
0.627	17.829	0	0.072	0.009	0.245	0.049	1.394	0
0.106	19.196	0	0.087	0.007	0.208	0.008	1.463	0
0.117	22.295	0	0.088	0.01	0.266	0.009	1.656	0
0.139	23.031	0	0.089	0.015	0.249	0.01	1.669	0
0.154	26.128	0	0.105	0.027	0.193	0.011	1.849	0
0.169	25.326	0	0.114	0.025	0.217	0.012	1.75	0
0.74	30.536	0	0.116	0.067	0.274	0.05	2.06	0
1.645	25.695	0	0.122	0.072	0.297	0.108	1.691	0
3.386	27.7	0	0.108	0.092	0.136	0.217	1.776	0
6.534	27.97	0	0.12	0.066	0.163	0.407	1.743	0
7.676	28.059	0	0.109	0.079	0.124	0.465	1.698	0
6.445	30.444	0	0.121	0.068	0.162	0.379	1.788	0
6.892	32.346	0	0.15	0.274	0.195	0.393	1.845	0
6.837	35.713	0	0.18	0.3	0.17	0.379	1.981	0
13.293	39.776	0	0.183	0.328	0.176	0.718	2.148	0
16.004	44.181	0	0.172	0.333	0.167	0.842	2.325	0
22.027	50.29	0	0.176	0.276	0.287	1.13	2.581	0
22.391	52.787	0	0.201	0.312	0.261	1.121	2.642	0
42.008	55.887	0	0.209	0.309	0.265	2.05	2.728	0
36.25	59.043	0	0.228	0.368	0.267	1.725	2.809	0
35.442	69.242	0	0.242	0.296	0.27	1.644	3.211	0
35.94	59.701	0	0.241	0.284	0.316	1.625	2.7	0
37.959	52.824	0	0.242	0.23	0.301	1.675	2.331	0
49.671	56.153	0	0.284	0.34	0.255	2.142	2.421	0
48.582	63.481	0	0.267	0.419	0.239	2.049	2.678	0
49.024	60.705	0	0.295	0.518	0.235	2.025	2.508	0
61.881	62.222	0	0.332	0.737	0.243	2.505	2.519	0
59.218	67.615	0	0.325	1.259	0.173	2.351	2.684	0
64.08	68.799	0	0.314	1.016	0.556	2.494	2.678	0
69.546	62.325	0	0.328	1.016	0.446	2.654	2.379	0
65.438	68.827	0	0.312	1.12	0.371	2.449	2.576	0
72.633	70.211	0	0.325	1.397	0.45	2.667	2.578	0
65.443	68.612	0	0.302	1.68	0.421	2.36	2.474	0
60.808	73.375	0	0.263	1.962	0.674	2.156	2.601	0
64.784	71.753	0	0.283	1.939	0.587	2.261	2.504	0
66.289	74.277	0	0.293	2.06	0.216	2.28	2.555	0
82.274	87.213	0	0.318	1.968	0.192	2.792	2.96	0
82.562	88.718	0	0.33	1.938	0.195	2.764	2.97	0
77.211	76.189	0	0.297	2.191	0.104	2.551	2.517	0
73.525	88.368	0	0.437	2.315	0.137	2.396	2.88	0
70.426	81.271	0	0.363	2.527	0.288	2.264	2.613	0
84.261	82.891	0	0.381	2.669	0.283	2.673	2.629	0
84.299	87.239	0	0.376	2.698	0.279	2.638	2.73	0
71.954	77.115	0	0.371	3.17	0.275	2.223	2.383	0
0	0.007	0	0	0	0	0	0.054	0
0	0.011	0	0	0	0	0	0.078	0

0	0.015	0	0	0	0	0	0.101	0
0	0.022	0	0	0	0	0	0.148	0
0	0.029	0	0	0	0	0	0.191	0
0	0.044	0	0	0	0	0	0.278	0
0	0.048	0	0	0	0	0	0.291	0
0	0.048	0	0	0	0	0	0.28	0
0	0.051	0	0	0	0	0	0.291	0
0	0.059	0	0	0	0	0	0.321	0
0	0.066	0	0	0	0	0	0.348	0
0	0.081	0	0	0	0	0	0.411	0
0	0.081	0	0	0	0	0	0.397	0
0	0.095	0	0	0	0	0	0.454	0
0	0.125	0	0	0	0	0	0.575	0
0	0.172	0	0	0	0	0	0.772	0
0	0.154	0	0	0	0	0	0.67	0
0	0.231	0	0	0	0	0	0.977	0
0	0.198	0	0	0	0	0	0.816	0
0	0.198	0	0	0	0	0	0.796	0
0	0.249	0	0	0	0	0	0.98	0
0	0.289	0	0	0	0	0	1.117	0
0	0.33	0	0	0	0	0	1.25	0
0	0.3	0	0	0	0	0	1.119	0
0	0.421	0	0	0	0	0	1.54	0
0	0.451	0	0	0	0	0	1.613	0
0	0.462	0	0	0	0	0	1.612	0
0	0.594	0	0	0	0	0	2.018	0
0	0.506	0	0	0	0	0	1.67	0
0	0.667	0	0	0	0	0	2.142	0
0	0.601	0	0	0	0	0	1.88	0
0	0.758	0	0	0	0	0	2.316	0
0	0.78	0	0	0	0	0	2.328	0
0	0.843	0	0	0	0	0	2.454	0
0	0.883	0	0	0	0	0	2.499	0
0	0.934	0	0	0	0	0	2.555	0
0	0.986	0	0	0	0	0	2.59	0
0	1.11	0	0	0	0	0	2.795	0
0	1.092	0	0	0	0	0	2.627	0
0	1.315	0	0	0	0	0	3.024	0
0	1.312	0	0	0	0	0	2.883	0
0	1.436	0	0	0	0	0	3.021	0
0	1.513	0	0	0	0	0	3.048	0
0	1.74	0	0	0	0	0	3.375	0
0	1.794	0	0	0	0	0	3.379	0
0	1.796	0	0	0	0	0	3.324	0
0	0.315	0	0.004	0	0	0	0.049	0
0	0.315	0	0.004	0	0	0	0.048	0
0	0.396	0	0.003	0	0	0	0.059	0
0	0.377	0	0.003	0	0	0	0.055	0
0	0.414	0	0.002	0	0	0	0.06	0
0	0.381	0	0.002	0	0	0	0.054	0

0	0.385	0	0.001	0	0	0	0.053	0
0	0.352	0	0.002	0	0	0	0.048	0
0	0.407	0	0.001	0	0	0	0.054	0
0	0.425	0	0.001	0	0	0	0.055	0
0	0.396	0	0.001	0	0	0	0.05	0
0	0.37	0	0.001	0	0	0	0.046	0
0	0.348	0	0.001	0	0	0	0.043	0
0	0.374	0	0.001	0	0	0	0.046	0
0	0.407	0	0.001	0	0	0	0.049	0
0	0.414	0	0.001	0	0	0	0.049	0
0	0.418	0	0.001	0	0	0	0.048	0
0	0.454	0	0.001	0	0	0	0.051	0
0	0.495	0	0.001	0	0	0	0.054	0
0	0.542	0	0.001	0	0	0	0.058	0
0	0.59	0	0.001	0	0	0	0.062	0
0	0.641	0	0	0	0	0	0.065	0
0	0.714	0	0.001	0	0	0	0.071	0
0	0.934	0	0	0	0	0	0.09	0
0	0.971	0	0	0	0	0	0.091	0
0	1.066	0	0	0	0	0	0.097	0
0	1.161	0	0	0	0	0	0.103	0
0	1.209	0	0	0	0	0	0.104	0
0	1.246	0	0	0	0	0	0.104	0
0	1.407	0	0	0	0	0	0.114	0
0	1.455	0	0	0	0	0	0.114	0
0	1.535	0	0	0	0	0	0.116	0
0	1.788	0	0	0	0	0	0.131	0
0	1.957	0	0	0	0	0	0.139	0
0	1.887	0	0	0	0	0	0.129	0
0	2.088	0	0	0	0	0	0.139	0
0	2.279	0	0	0	0	0	0.147	0
0	2.437	0	0	0	0	0	0.152	0
0	2.572	0	0.01	0	0	0	0.156	0
0	2.843	0	0.015	0	0	0	0.168	0
0	3.026	0	0.014	0	0	0	0.174	0
0	3.085	0	0.014	0	0	0	0.172	0
0	3.29	0	0.013	0	0	0	0.178	0
0	3.404	0	0.013	0	0	0	0.178	0
0	3.432	0	0.013	0	0	0	0.175	0
0	3.134	0	0.013	0	0	0	0.155	0
0	0.667	0	0	0	0	0	2.069	0
0	0.762	0	0	0	0	0	2.355	0
0	0.802	0	0	0	0	0	2.468	0
0	0.934	0	0	0	0	0	2.857	0
0	0.905	0	0	0	0	0	2.75	0
0	1.019	0	0	0.011	0	0	3.073	0
0	1.14	0	0	0.011	0	0	3.41	0
0	1.249	0	0	0.185	0	0	3.708	0
0	0.857	0	0	0.41	0	0	2.522	0
0	1.114	0	0	0.726	0	0	3.246	0

0	0.703	0	0	1.428	0	0	2.032	0
0	1.154	0	0	0.944	0	0	3.303	0
0	1.444	0	0	1.164	0	0	4.094	0
0	1.458	0	0	1.555	0	0	4.099	0
0	1.484	0	0	1.909	0	0	4.134	0
0	1.697	0.001	0	1.96	0	0	4.689	0.004
0	1.679	0.002	0	1.575	0	0	4.6	0.004
0	1.829	0.001	0	1.318	0	0	4.971	0.004
0	2.18	0.001	0	1.914	0	0	5.88	0.004
0	2.186	0.002	0	1.291	0	0	5.848	0.004
0	2.336	0.002	0	0.326	0	0	6.197	0.004
0	2.577	0.001	0	0	0	0	6.777	0.004
0	2.585	0.002	0	0	0	0	6.735	0.004
0	2.544	0.001	0	0	0	0	6.569	0.002
0	2.627	0	0	0	0	0	6.726	0.001
0	2.545	0	0	0	0	0	6.466	0
0	2.665	0	0	0	0	0	6.724	0
0	2.707	0	0	0	0	0	6.79	0
0	2.979	0	0	0	0	0	7.432	0
0	2.846	0	0	0	0	0	7.066	0
0	2.654	0	0	0	0	0	6.559	0
0	2.666	0	0	0	0	0	6.56	0
0	2.738	0	0	0	0	0	6.714	0
0	2.747	0	0	0	0	0	6.708	0
0	2.532	0	0	0	0	0	6.153	0
0	2.579	0	0	0	0	0	6.226	0
0	2.577	0	0	0	0	0	6.168	0
0	2.76	0.001	0	0	0	0	6.542	0.002
0	2.442	0.003	0	0	0	0	5.73	0.006
0	2.446	0.002	0	0	0	0	5.686	0.006
0	1.739	0.002	0	0	0	0	4.011	0.004
0	1.404	0.001	0	0	0	0	3.22	0.003
0.552	1.007	0	0	0	0	1.261	2.299	0.001
0.681	0.857	0	0	0	0	1.55	1.952	0
0.708	0.961	0	0	0	0	1.608	2.182	0
0.702	0.893	0	0	0	0	1.59	2.022	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.077	0	0	0	0	0	1.563	0
0	0.084	0	0	0	0	0	1.691	0
0	0.084	0	0	0	0	0	1.678	0
0	0.088	0	0	0	0	0	1.743	0
0	0.088	0	0	0	0	0	1.74	0
0	0.088	0	0	0	0	0	1.743	0
0	0.092	0	0	0	0	0	1.819	0
0	0.088	0	0	0	0	0	1.744	0
0	0.099	0	0	0	0	0	1.949	0
0	0.103	0	0	0	0	0	1.996	0
0	0.11	0	0	0	0	0	2.099	0
0	0.106	0	0	0	0	0	1.987	0

0	0.117	0	0	0	0	0	2.152	0
0	0.114	0	0	0	0	0	2.056	0
0	0.121	0	0	0	0	0	2.168	0
0	0.125	0	0	0	0	0	2.223	0
0	0.128	0	0	0	0	0	2.283	0
0	0.132	0	0	0	0	0	2.345	0
0	0.136	0	0	0	0	0	2.405	0
0	0.139	0	0	0	0	0	2.463	0
0	0.136	0	0	0	0	0	2.39	0
0	0.139	0	0	0	0	0	2.446	0
0	0.143	0	0	0	0	0	2.499	0
0	0.143	0	0	0	0	0	2.488	0
0	0.143	0	0	0	0	0	2.476	0
0	0.147	0	0	0	0	0	2.525	0
0	0.147	0	0	0	0	0	2.509	0
0	0.151	0	0	0	0	0	2.57	0
0	0.151	0	0	0	0	0	2.556	0
0	0.901	0	0	0	0	0	2.749	0
0	0.85	0	0	0	0	0	2.598	0
0	0.854	0	0	0	0	0	2.617	0
0	0.729	0	0	0	0	0	2.242	0
0	0.711	0	0	0	0	0	2.188	0
0	0.692	0	0	0	0	0	2.128	0
0	0.7	0	0	0	0	0	2.14	0
0	0.802	0	0	0	0	0	2.436	0
0	0.923	0	0	0	0	0	2.776	0
0	1.385	0	0	0	0	0	4.12	0
0	1.11	0	0	0	0	0	3.266	0
0	1.271	0	0	0	0	0	3.699	0
0	1.543	0	0	0	0	0	4.436	0
0	1.63	0	0	0	0	0	4.636	0
0	1.422	0	0	0	0	0	4.001	0
0	1.692	0	0	0	0	0	4.719	0
0	1.573	0	0	0	0	0	4.359	0
0	1.733	0	0	0	0	0	4.778	0
0	1.863	0	0	0	0	0	5.113	0
0	1.999	0	0	0	0	0	5.458	0
0	2.021	0	0	0	0	0	5.482	0
0	2.001	0	0	0	0	0	5.381	0
0	1.973	0	0	0	0	0	5.253	0
0	1.761	0	0	0	0	0	4.638	0
0	1.898	0	0	0	0	0	4.949	0
0	1.963	0	0	0	0	0	5.073	0
0	2.003	0	0	0	0	0	5.136	0
0	2.028	0	0	0	0	0	5.167	0
0	2.181	0	0	0	0	0	5.527	0
0	2.307	0	0	0	0	0	5.824	0
0	2.441	0	0	0	0	0	6.146	0
0	2.378	0	0	0	0	0	5.978	0
0	2.147	0	0	0	0	0	5.394	0

0	2.159	0	0	0	0	0	5.429	0
0	2.298	0	0	0	0	0	5.794	0
0	2.296	0	0	0	0	0	5.818	0
0	2.303	0	0	0	0	0	5.877	0
0	2.278	0	0	0	0	0	5.865	0
0	2.232	0	0	0	0	0	5.804	0
0	2.229	0	0	0	0	0	5.848	0
0	2.264	0	0	0	0	0	5.983	0
0	2.316	0	0	0	0	0	6.147	0
0	2.273	0	0	0	0	0	6.047	0
0	2.253	0	0	0	0	0	5.997	0
0	2.348	0	0	0	0	0	6.253	0
0	2.348	0	0	0	0	0	6.258	0
0	0.495	0	0	0.011	0	0	0.372	0
0	0.502	0	0	0.011	0	0	0.366	0
0	0.542	0	0	0.01	0	0	0.384	0
0	0.568	0	0	0.01	0	0	0.391	0
0	0.586	0	0	0.012	0	0	0.392	0
0	0.615	0	0	0.01	0	0	0.4	0
0	0.619	0	0	0.009	0	0	0.39	0
0	0.865	0	0	0.011	0	0	0.529	0
0	0.92	0	0	0.011	0	0	0.547	0
0	0.854	0	0	0.011	0	0	0.493	0
0	0.638	0	0	0.01	0	0	0.358	0
0	0.359	0	0	0.008	0	0	0.196	0
0	3.228	0	0	0.008	0	0	1.717	0
0	3.169	0	0	0.008	0	0	1.642	0
0	2.788	0	0	0.007	0	0	1.407	0
0	0.839	0	0	0.007	0	0	0.412	0
0	0.854	0	0	0.007	0	0	0.409	0
0	0.89	0	0	0.007	0	0	0.416	0
0	0.912	0	0	0.007	0	0	0.415	0
0	0.942	0	0	0.006	0	0	0.418	0
0	1.004	0	0	0.005	0	0	0.434	0
0	1.055	0	0	0.003	0	0	0.445	0
0	1.074	0	0	0.002	0	0	0.441	0
0	1.066	0	0	0.002	0	0	0.427	0
0	1.096	0	0	0	0	0	0.428	0
0	1.114	0	0	0	0	0	0.424	0
0	1.172	0	0	0	0	0	0.434	0
0	1.249	0	0	0	0	0	0.45	0
0	1.29	0	0	0	0	0	0.451	0
0	1.385	0	0	0	0	0	0.471	0
0	1.436	0	0	0	0	0	0.475	0
0	1.422	0	0	0	0	0	0.457	0
0	1.638	0	0	0	0	0	0.511	0
0	1.773	0	0	0	0	0	0.538	0
0	1.96	0	0	0	0	0	0.578	0
0	1.96	0	0	0	0	0	0.561	0
0	2.11	0	0	0	0	0	0.586	0

0	2.33	0	0	0	0	0	0.629	0
0	2.045	0	0	0	0	0	0.536	0
0	2.499	0	0	0	0	0	0.636	0
0	2.924	0	0	0	0	0	0.723	0
0	2.535	0	0	0	0	0	0.609	0
0	3.569	0	0	0	0	0	0.833	0
0	3.668	0	0	0	0	0	0.833	0
0	3.698	0	0	0	0	0	0.817	0
0	3.377	0	0	0	0	0	0.726	0
0	0.59	0	0	0	0	0	0.661	0
0	0.616	0	0	0.004	0	0	0.679	0
0	0.638	0	0	0.004	0	0	0.691	0
0	0.627	0	0	0.004	0	0	0.668	0
0	0.656	0	0	0.004	0	0	0.688	0
0	0.586	0	0	0.004	0	0	0.607	0
0	0.539	0	0	0.004	0	0	0.551	0
0	0.498	0	0	0.004	0	0	0.504	0
0	0.56	0	0	0.037	0	0	0.561	0
0	0.564	0	0	0.062	0	0	0.56	0
0	0.612	0	0	0.094	0	0	0.602	0
0	0.678	0	0	0.118	0	0	0.662	0
0	0.832	0	0	0.096	0	0	0.807	0
0	0.744	0	0	0.106	0	0	0.717	0
0	0.854	0	0	0.189	0	0	0.816	0
0	1.264	0	0	0.187	0	0	1.197	0
0	1.345	0	0	0.164	0	0	1.259	0
0	1.517	0	0	0.176	0	0	1.401	0
0	1.605	0	0	0.153	0	0	1.461	0
0	1.532	0	0	0.082	0	0	1.375	0
0	1.66	0	0	0.149	0	0	1.471	0
0	1.839	0	0	0.096	0	0	1.611	0
0	1.876	0	0	0.105	0	0	1.625	0
0	2.008	0	0	0.138	0	0	1.723	0
0	2.103	0	0	0.274	0	0	1.789	0
0	2.096	0	0	0.501	0	0	1.768	0
0	2.173	0	0	0.577	0	0	1.82	0
0	2.147	0	0	0.613	0	0	1.787	0
0	2.308	0	0	0.621	0	0	1.909	0
0	2.422	0	0	0.548	0	0	1.992	0
0	2.443	0	0	0.696	0	0	1.999	0
0	2.492	0	0	0.925	0	0	2.029	0
0	2.363	0	0	1.072	0	0	1.915	0
0	2.224	0	0	1.245	0	0	1.795	0
0	2.297	0	0	1.134	0	0	1.847	0
0	2.341	0	0	1.26	0	0	1.876	0
0	2.411	0	0	1.204	0	0	1.927	0
0	2.378	0	0	1.266	0	0	1.897	0
0	2.396	0	0	1.331	0	0	1.909	0
0	2.471	0	0	1.38	0	0	1.965	0
0	2.524	0	0	1.338	0	0	2.004	0

0	2.631	0	0	1.359	0	0	2.085	0
0	2.752	0	0	1.411	0	0	2.176	0
0	2.818	0	0	1.339	0	0	2.224	0
0	2.94	0	0	1.133	0	0	2.316	0
0	2.484	0	0	1.176	0	0	1.954	0
0	0.066	0	0	0	0	0	0.696	0
0	0.075	0	0	0	0	0	0.746	0
0	0.08	0	0	0	0	0	0.757	0
0	0.09	0	0	0	0	0	0.806	0
0	0.098	0	0	0	0	0	0.835	0
0	0.108	0	0	0	0	0	0.88	0
0	0.116	0	0	0	0	0	0.904	0
0	0.122	0	0	0	0	0	0.908	0
0	0.121	0	0	0	0	0	0.865	0
0	0.148	0	0	0	0	0	1.019	0
0	0.162	0	0	0	0	0	1.076	0
0	0.17	0	0	0	0	0	1.094	0
0	0.186	0	0	0	0	0	1.153	0
0	0.19	0	0	0	0	0	1.142	0
0	0.209	0	0	0	0	0	1.21	0
0	0.225	0	0	0	0	0	1.261	0
0	0.243	0	0	0	0	0	1.322	0
0	0.255	0	0	0	0	0	1.341	0
0	0.289	0	0	0	0	0	1.471	0
0	0.293	0	0	0	0	0	1.449	0
0	0.299	0	0	0	0	0	1.432	0
0	0.3	0	0	0	0	0	1.394	0
0	0.296	0	0	0	0	0	1.34	0
0	0.29	0	0	0	0	0	1.278	0
0	0.29	0	0	0	0	0	1.241	0
0	0.295	0	0	0	0	0	1.228	0
0	0.301	0	0	0	0	0	1.223	0
0	0.296	0	0	0	0	0	1.169	0
0	0.293	0	0	0	0	0	1.13	0
0	0.306	0	0	0	0	0	1.148	0
0	0.306	0	0	0	0	0	1.12	0
25.718	111.172	0	0.094	0.188	0.175	0.432	1.865	0
25.183	129.409	0	0.098	0.191	0.187	0.411	2.113	0
26.501	139.958	0	0.1	0.199	0.113	0.422	2.226	0
33.504	155.57	0	0.103	0.245	0.164	0.52	2.412	0
40.883	166.467	0	0.108	0.262	0.128	0.618	2.518	0
43.793	195.8	0	0.112	0.157	0.146	0.646	2.89	0
47.31	207.602	0	0.121	0.123	0.171	0.682	2.991	0
51.843	215.578	0	0.126	0.146	0.242	0.73	3.034	0
51.901	195.683	0	0.108	0.146	0.158	0.714	2.691	0
52.446	197.907	0	0.114	0.142	0.098	0.705	2.662	0
54.583	204.22	0	0.124	0.17	0.082	0.718	2.688	0
48.438	219.558	0	0.115	0.16	0.052	0.624	2.829	0
49.12	230.846	0	0.127	0.146	0.056	0.62	2.915	0
49.633	232.342	0	0.125	0.137	0.032	0.614	2.876	0

51.278	247.678	0	0.123	0.15	0.025	0.622	3.007	0
52.923	235.642	0	0.128	0.189	0.022	0.63	2.807	0
55.268	246.532	0	0.128	0.181	0.022	0.646	2.883	0
55.612	248.72	0	0.135	0.17	0.022	0.639	2.856	0
55.066	249.797	0	0.14	0.205	0.03	0.621	2.819	0
56.902	258.052	0	0.154	0.225	0.028	0.631	2.862	0
56.92	237.244	0	0.12	0.243	0.045	0.621	2.588	0
62.745	236.842	0	0.132	0.27	0.094	0.674	2.543	0
65.772	252.202	0	0.136	0.27	0.129	0.695	2.666	0
71.088	264.274	0	0.14	0.274	0.139	0.74	2.751	0
69.803	271.403	0	0.143	0.267	0.096	0.716	2.784	0
81.202	263.874	0	0.147	0.27	0.098	0.821	2.668	0
82.887	275.577	0	0.14	0.306	0.075	0.826	2.748	0
92.171	265.359	0	0.143	0.341	0.051	0.906	2.61	0
101.903	273.195	0	0.142	0.412	0.054	0.989	2.65	0
105.647	276.736	0	0.147	0.362	0.031	1.011	2.648	0
105.516	291.123	0	0.157	0.442	0.036	0.995	2.746	0
117.937	284.689	0	0.166	0.468	0.054	1.096	2.647	0
117.274	286.649	0	0.174	0.42	0.101	1.074	2.626	0
118.567	288.397	0	0.168	0.368	0.24	1.07	2.602	0
123.433	272.741	0	0.159	0.363	0.187	1.098	2.425	0
124.122	259.679	0	0.149	0.448	0.104	1.088	2.276	0
130.707	272.512	0	0.154	0.484	0.062	1.13	2.355	0
135.727	290.158	0	0.157	0.42	0.024	1.157	2.474	0
142.277	277.695	0	0.147	0.421	0.023	1.197	2.337	0
138.503	269.275	0	0.152	0.407	0.051	1.151	2.237	0
147.977	258.874	0	0.157	0.362	0.097	1.214	2.124	0
151.455	251.592	0	0.142	0.386	0.118	1.228	2.04	0
143.251	245.84	0	0.144	0.389	0.034	1.148	1.97	0
149.181	239.268	0	0.165	0.364	0	1.182	1.896	0
149.84	220.896	0	0.164	0.344	0	1.174	1.732	0
146.978	172.189	0	0.162	0.131	0	1.14	1.336	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.103	0	0	0	0	0	0	0
0	0.103	0	0	0	0	0	0	0
0	0.106	0	0	0	0	0	0	0
0	0.114	0	0	0	0	0	0	0
0	0.114	0	0	0	0	0	0	0
0	0.121	0	0	0	0	0	0	0
0	0.121	0	0	0	0	0	0	0
0	0.125	0	0	0	0	0	0	0
0	0.128	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.136	0	0	0	0	0	0	0
0	0.147	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.121	0	0	0	0	0	0	0
0	0.121	0	0	0	0	0	0	0
0	0.132	0	0	0	0	0	0	0
0	0.11	0	0	0	0	0	0	0
0	0.147	0	0	0	0	0	0	0
0	0.103	0	0	0	0	0	0	0
0	0.117	0	0	0	0	0	0	0
0	0.125	0	0	0	0	0	0	0
0	0.136	0	0	0	0	0	0	0
0	0.136	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.143	0	0	0	0	0	0	0
0	0.147	0	0	0	0	0	0	0
0	0.148	0	0	0	0	0	0	0
2.798	20.423	0	0.21	2.169	0.051	0.729	5.318	0
3.096	21.052	0	0.213	2.22	0.057	0.798	5.428	0
3.321	21.8	0	0.217	2.236	0.061	0.849	5.573	0
3.433	23.043	0	0.217	2.174	0.064	0.87	5.844	0
3.662	23.206	0	0.21	2.164	0.034	0.921	5.837	0
3.847	23.909	0	0.212	2.275	0.034	0.959	5.961	0
4.081	23.909	0	0.215	2.021	0.034	1.008	5.904	0
4.348	24.178	0	0.208	2.042	0.033	1.063	5.91	0
4.702	24.343	0	0.214	2.021	0.033	1.137	5.889	0
5.165	24.137	0	0.216	2.018	0.032	1.237	5.78	0
5.823	25.024	0	0.216	2.338	0.035	1.381	5.935	0
5.336	23.678	0	0.222	2.493	0.03	1.254	5.565	0

6.388	20.51	0	0.225	2.466	0.028	1.489	4.78	0
8.519	20.669	0	0.227	2.146	0.06	1.971	4.782	0
9.285	19.415	0	0.228	2.012	0.059	2.136	4.465	0
8.446	19.584	0	0.223	1.71	0.039	1.935	4.486	0
6.997	15.08	0	0.206	1.485	0.036	1.599	3.447	0
6.995	9.501	0	0.108	0.916	0	1.598	2.171	0
5.218	6.386	0	0.093	0.878	0	1.194	1.461	0
5.023	3.378	0	0.075	0.848	0	1.152	0.775	0
5.859	3.052	0	0.057	0.517	0	1.35	0.703	0
6.701	2.81	0	0.045	0.459	0	1.553	0.651	0
3.466	2.568	0	0.063	0.232	0	0.809	0.599	0
3.12	2.126	0	0.05	0.231	0	0.733	0.5	0
2.607	1.419	0	0.05	0.106	0	0.617	0.336	0
1.751	1.282	0	0.041	0.087	0	0.417	0.305	0
1.92	1.433	0	0.042	0.062	0	0.458	0.342	0
1.924	1.63	0	0.052	0.067	0	0.46	0.39	0
2.056	1.766	0	0.059	0.081	0	0.492	0.423	0
2.103	1.909	0	0.068	0.076	0	0.505	0.458	0
2.365	1.921	0	0.088	0.069	0	0.569	0.462	0
2.36	1.869	0	0.11	0.083	0	0.569	0.451	0
2.176	1.931	0	0.17	0.041	0	0.527	0.468	0
2.041	2.034	0	0.192	0.079	0	0.496	0.494	0
1.876	1.975	0	0.083	0.085	0	0.458	0.482	0
1.982	2.173	0	0.086	0.08	0	0.485	0.532	0
1.916	2.268	0	0.105	0.082	0	0.47	0.556	0
1.825	2.085	0	0.108	0.102	0	0.448	0.511	0
1.722	2.147	0	0.117	0.136	0	0.423	0.527	0
1.751	2.176	0	0.114	0.09	0	0.43	0.534	0
1.68	2.288	0	0.109	0.091	0	0.413	0.562	0
1.727	2.464	0	0.107	0.068	0	0.425	0.606	0
1.726	2.554	0	0.132	0.099	0	0.425	0.629	0
1.877	2.669	0	0.143	0.076	0	0.463	0.659	0
1.776	2.516	0	0.143	0.071	0	0.439	0.622	0
1.954	2.249	0	0.143	0.091	0	0.484	0.557	0
0	1.194	0	0.048	1.884	0	0	0.807	0
0	1.294	0	0.046	1.989	0	0	0.851	0
0	1.392	0	0.028	2.256	0	0	0.891	0
0	1.667	0	0.044	2.511	0	0	1.039	0
0	1.744	0	0.045	2.709	0	0	1.059	0
0	1.876	0	0.041	2.906	0	0	1.11	0
0	2.001	0	0.047	2.615	0	0	1.154	0
0	2.077	0	0.074	2.533	0	0	1.169	0
0	2.191	0	0.032	2.588	0	0	1.202	0
0	0.894	0	0.026	2.93	0	0	0.478	0
0	2.362	0	0.026	3.426	0	0	1.229	0
0	2.404	0	0.072	3.567	0	0	1.216	0
0	2.613	0	0.086	3.784	0	0	1.285	0
0	2.685	0	0.075	4.14	0	0	1.285	0
0	2.455	0	0.073	3.666	0	0	1.147	0
0	2.455	0	0.059	3.345	0	0	1.124	0

0	1.862	0	0.038	4.587	0	0	0.84	0
0	1.748	0	0.022	4.099	0	0	0.779	0
0	1.641	0	0.011	3.356	0	0	0.725	0
0	1.096	0	0.014	2.982	0	0	0.48	0
0	1.019	0	0.017	2.977	0	0	0.443	0
0	1.15	0	0.017	2.95	0	0	0.497	0
0	1.125	0	0.018	2.792	0	0	0.482	0
0	1.213	0	0.017	2.731	0	0	0.515	0
0	1.198	0	0.016	2.651	0	0	0.504	0
0	1.316	0	0.014	2.56	0	0	0.549	0
0	1.488	0	0.01	2.627	0	0	0.615	0
0	1.43	0	0.023	2.774	0	0	0.585	0
0	1.565	0	0.025	2.585	0	0	0.634	0
0	1.725	0	0.022	2.72	0	0	0.691	0
0	1.686	0	0.029	2.697	0	0	0.667	0
0	1.948	0	0.034	2.88	0	0	0.762	0
0	2.396	0	0.043	3.69	0	0	0.924	0
0	2.554	0	0.047	3.549	0	0	0.97	0
0	2.327	0	0.037	3.982	0	0	0.87	0
0	2.47	0	0.063	4.11	0	0	0.908	0
0	3.067	0	0.057	6.57	0	0	1.107	0
0	3.477	0	0.056	11.115	0	0	1.231	0
0	3.672	0	0.034	13.808	0	0	1.274	0
0	3.389	0	0.062	8.848	0	0	1.153	0
0	3.364	0	0.061	6.569	0	0	1.122	0
0	3.049	0	0.063	7.226	0	0	0.998	0
0	3.891	0	0.096	9.658	0	0	1.25	0
0	4.28	0	0.131	13.514	0	0	1.35	0
0	4.411	0	0.128	26.004	0	0	1.368	0
0	4.417	0	0.126	25.504	0	0	1.348	0
0	0.419	0	0	1.641	0	0	0.756	0
0	0.456	0	0	1.634	0	0	0.813	0
0	0.463	0	0	1.539	0	0	0.819	0
0	0.578	0	0	1.601	0	0	1.013	0
0	0.655	0	0	1.679	0	0	1.14	0
0	0.642	0	0	1.634	0.005	0	1.105	0
0	0.487	0	0	2.118	0.005	0	0.829	0
0	0.498	0	0	1.835	0.005	0	0.836	0
0	0.491	0	0	2.027	0.004	0	0.815	0
0	0.474	0	0	2.188	0.004	0	0.778	0
0	0.474	0	0	2.229	0.004	0	0.773	0
0	0.524	0	0	2.273	0.004	0	0.85	0
0	0.5	0	0	2.235	0.005	0	0.811	0
0	0.542	0	0	2.268	0.005	0	0.879	0
0	0.517	0	0	2.3	0.006	0	0.841	0
0	0.544	0	0	2.224	0.006	0	0.885	0
0	0.487	0	0	1.406	0.004	0	0.792	0
0	0.301	0	0	1.915	0	0	0.488	0
0	0.22	0	0	1.734	0	0	0.356	0
0	0.2	0	0	1.703	0	0	0.323	0

0	0.213	0	0	1.796	0	0	0.344	0
0	0.433	0	0	1.807	0	0	0.699	0
0	0.577	0	0	1.767	0	0	0.934	0
0	0.512	0	0	2.021	0	0	0.83	0
0	0.253	0	0	1.56	0	0	0.411	0
0	0.291	0	0	2.004	0	0	0.475	0
0	0.483	0	0	1.931	0	0	0.788	0
0	0.545	0	0	1.991	0	0	0.888	0
0	0.6	0	0	2.099	0	0	0.978	0
0	0.697	0	0	2.186	0	0	1.132	0
0	0.757	0	0	1.612	0	0	1.229	0
0	0.806	0	0	2.034	0	0	1.305	0
0	1.031	0	0	1.653	0	0	1.665	0
0	1.093	0	0	2.433	0	0	1.76	0
0	0.865	0	0	1.312	0	0	1.388	0
0	0.799	0	0	2.6	0	0	1.28	0
0	0.73	0	0	2.682	0	0	1.168	0
0	0.707	0	0	2.406	0	0	1.13	0
0	0.699	0	0	2.318	0	0	1.115	0
0	0.689	0	0	2.263	0	0	1.099	0
0	0.744	0	0	2.384	0	0	1.186	0
0	0.832	0	0	1.887	0	0	1.326	0
0	0.901	0	0	1.915	0	0	1.436	0
0	0.978	0	0	2.264	0	0	1.558	0
0	0.993	0	0	2.631	0	0	1.58	0
0	0.922	0	0	2.209	0	0	1.468	0
0	0.011	0	0	0	0	0	0.95	0
0	0.011	0	0	0	0	0	0.947	0
0	0.026	0	0	0	0	0	2.201	0
0	0.026	0	0	0	0	0	2.197	0
0	0.026	0	0	0	0	0	2.199	0
0	0.015	0	0	0	0	0	1.263	0
0	0.018	0	0	0	0	0	1.596	0
0	0.018	0	0	0	0	0	1.621	0
0	0.022	0	0	0	0	0	1.98	0
0	0.022	0	0	0	0	0	2.012	0
0	0.026	0	0	0	0	0	2.378	0
0	0.029	0	0	0	0	0	2.738	0
0	0.029	0	0	0	0	0	2.748	0
0	0.029	0	0	0	0	0	2.757	0
0	0.029	0	0	0	0	0	2.759	0
0	0.029	0	0	0	0	0	2.761	0
0	0.029	0	0	0	0	0	2.758	0
0	0.029	0	0	0	0	0	2.75	0
0	0.029	0	0	0	0	0	2.766	0
0	0.033	0	0	0	0	0	3.182	0
0	0.033	0	0	0	0	0	3.348	0
0	0.037	0	0	0	0	0	4.065	0
0	0.033	0	0	0	0	0	4.16	0
0	0.029	0	0	0	0	0	4.346	0

0	0.037	0	0	0	0	0	6.436	0
0	0.026	0	0	0	0	0	5.208	0
0	0.026	0	0	0	0	0	5.664	0
0	0.048	0	0	0	0	0	10.75	0
0	0.037	0	0	0	0	0	8.083	0
0	0.048	0	0	0	0	0	10.128	0
0	0.04	0	0	0	0	0	8.324	0
0	0.04	0	0	0	0	0	8.242	0
0	0.04	0	0	0	0	0	8.198	0
0	0.048	0	0	0	0	0	9.709	0
0	0.044	0	0	0	0	0	8.99	0
0	0.062	0	0	0	0	0	12.725	0
0	0.04	0	0	0	0	0	8.204	0
0	0.044	0	0	0	0	0	8.918	0
0	0.051	0	0	0	0	0	10.401	0
0	0.048	0	0	0	0	0	9.619	0
0	0.059	0	0	0	0	0	11.805	0
0	0.029	0	0	0	0	0	5.888	0
0	0.029	0	0	0	0	0	5.875	0
0	0.029	0	0	0	0	0	5.871	0
0	0.029	0	0	0	0	0	5.732	0
0	0.025	0	0	0	0	0	5.065	0
0.147	8.179	0	0.055	0.099	0	0.008	0.46	0
0.165	8.303	0	0.061	0.105	0	0.009	0.456	0
0.132	9.324	0	0.073	0.097	0	0.007	0.501	0
0.161	9.678	0	0.07	0.096	0	0.008	0.508	0
0.143	12.394	0	0.079	0.091	0	0.007	0.635	0
0.128	12.329	0	0.083	0.085	0	0.006	0.617	0
0.183	12.062	0	0.082	0.088	0	0.009	0.589	0
0.15	13.015	0	0.082	0.096	0	0.007	0.62	0
0.161	13.209	0	0.082	0.116	0	0.008	0.614	0
0.161	13.704	0	0.074	0.098	0	0.007	0.623	0
0.165	13.392	0	0.074	0.109	0	0.007	0.595	0
0.176	12.807	0	0.073	0.175	0	0.008	0.557	0
0.143	13.54	0	0.073	0.193	0	0.006	0.578	0
0.161	14.465	0	0.078	0.185	0	0.007	0.605	0
0.117	15.912	0	0.076	0.196	0	0.005	0.653	0
0.11	16.125	0	0.074	0.17	0	0.004	0.65	0
0.073	16.227	0	0.1	0.193	0	0.003	0.642	0
0.048	17.76	0	0.107	0.163	0	0.002	0.691	0
0.048	19.237	0	0.104	0.182	0	0.002	0.736	0
0.044	20.057	0	0.102	0.2	0	0.002	0.754	0
0.026	19.693	0	0.101	0.234	0	0.001	0.73	0
0.033	18.663	0	0.101	0.294	0	0.001	0.682	0
0.066	19.197	0	0.109	0.277	0	0.002	0.692	0
0.066	19.159	0	0.11	0.305	0	0.002	0.682	0
0.077	20.5	0	0.109	0.292	0	0.003	0.72	0
0.088	19.756	0	0.116	0.348	0	0.003	0.686	0
0.084	19.87	0	0.14	0.438	0	0.003	0.682	0
0.084	19.985	0	0.14	0.445	0	0.003	0.678	0

0.081	20.071	0	0.14	0.411	0	0.003	0.674	0
0.099	24.043	0	0.146	0.454	0	0.003	0.798	0
0.868	25.344	0	0.143	0.462	0	0.028	0.832	0
1.095	25.983	0	0.145	0.477	0	0.036	0.844	0
1.242	27.588	0	0.161	0.484	0	0.04	0.885	0
1.114	30.679	0	0.173	0.448	0	0.035	0.973	0
1.209	30.884	0	0.175	0.412	0	0.038	0.967	0
1.304	34.478	0	0.166	0.409	0	0.04	1.066	0
1.638	36.574	0	0.158	0.35	0	0.05	1.116	0
2.396	37.258	0	0.176	0.345	0	0.072	1.121	0
2.349	36.973	0	0.18	0.332	0	0.07	1.097	0
2.246	34.458	0	0.151	0.448	0	0.066	1.008	0
2.323	34.081	0	0.153	0.486	0	0.067	0.983	0
2.363	34.654	0	0.148	0.462	0	0.067	0.987	0
2.345	36.831	0	0.157	0.474	0	0.066	1.035	0
2.114	35.884	0	0.155	0.52	0	0.059	0.996	0
2.003	36.418	0	0.153	0.664	0	0.055	0.998	0
1.546	33.097	0	0.151	0.659	0	0.042	0.897	0
0	1.374	0	0.014	0.135	0	0	0.135	0
0	1.126	0	0.01	0.127	0	0	0.108	0
0	1.718	0	0.015	0.078	0	0	0.16	0
0	2.056	0	0.014	0.059	0	0	0.186	0
0	1.894	0	0.011	0.054	0	0	0.167	0
0	2.324	0	0.009	0.066	0	0	0.2	0
0	1.591	0	0.009	0.065	0	0	0.134	0
0	1.718	0	0.013	0.053	0	0	0.141	0
0	1.286	0	0.015	0.039	0	0	0.103	0
0	0.978	0	0.016	0.026	0	0	0.077	0
0	0.766	0	0.007	0.022	0	0	0.06	0
0	0.769	0	0.002	0.014	0	0	0.06	0
0	0.778	0	0.002	0.013	0	0	0.061	0
0	0.806	0	0.002	0.014	0	0	0.063	0
0	0.835	0	0.002	0.013	0	0	0.065	0
0	0.802	0	0.002	0.012	0	0	0.062	0
0	0.751	0	0.002	0.012	0	0	0.056	0
0	0.868	0	0.001	0.011	0	0	0.063	0
0	1.026	0	0.001	0.011	0	0	0.071	0
0	0.897	0	0.002	0.011	0	0	0.06	0
0	0.934	0	0.002	0.01	0	0	0.06	0
0	0.953	0	0.005	0.004	0	0	0.06	0
0	1.015	0	0.005	0.004	0	0	0.062	0
0	1.026	0	0.005	0	0	0	0.061	0
0	1.081	0	0.005	0	0	0	0.063	0
0	1.213	0	0.006	0	0	0	0.068	0
0.004	1.444	0	0.006	0	0	0	0.079	0
0.004	1.337	0	0.01	0	0	0	0.071	0
0.004	1.612	0	0.012	0	0	0	0.083	0
0.007	1.638	0	0.011	0	0	0	0.082	0
0.139	1.436	0	0.01	0	0	0.007	0.07	0
0.161	1.517	0	0.011	0	0	0.008	0.072	0

0.07	1.836	0	0.012	0.001	0	0.003	0.085	0
0.117	1.751	0	0.013	0.001	0	0.005	0.079	0
0.15	1.964	0	0.013	0.001	0	0.007	0.086	0
0.154	2.114	0	0.014	0.001	0	0.006	0.09	0
0.183	2.426	0	0.015	0.005	0	0.008	0.1	0
0.172	2.316	0	0.018	0.002	0	0.007	0.093	0
0.356	2.677	0	0.02	0.001	0	0.014	0.105	0
1.326	5.163	0	0.022	0.031	0	0.05	0.196	0
1.741	3.519	0	0.023	0.016	0	0.064	0.13	0
1.535	5.621	0	0.034	0.002	0	0.055	0.202	0
1.396	5.925	0	0.032	0.003	0	0.049	0.207	0
1.645	4.199	0	0.032	0.004	0	0.056	0.142	0
1.877	4.381	0	0.031	0.003	0	0.062	0.144	0
1.835	3.702	0	0.03	0.003	0	0.059	0.118	0
0.351	3.17	0	0.003	0.022	0.01	0.012	0.104	0
0.484	3.62	0	0.004	0.014	0.008	0.015	0.116	0
0.447	3.822	0	0.004	0.011	0.013	0.014	0.119	0
0.524	3.653	0	0.004	0.014	0.012	0.016	0.112	0
0.539	3.781	0	0.006	0.004	0.013	0.016	0.113	0
0.653	4.029	0	0.005	0.004	0.014	0.019	0.118	0
0.809	4.405	0	0.004	0.006	0.002	0.023	0.126	0
0.946	4.121	0	0.004	0.008	0.002	0.026	0.115	0
0.989	4.276	0	0.004	0.007	0.003	0.027	0.117	0
1.326	4.734	0	0.004	0.007	0.002	0.036	0.127	0
1.792	4.313	0	0.006	0.008	0.002	0.047	0.114	0
2.081	4.203	0	0.005	0.005	0.003	0.054	0.109	0
2.143	2.389	0	0.004	0.004	0.002	0.054	0.061	0
2.109	1.691	0	0.004	0.003	0	0.053	0.042	0
2.147	1.916	0	0.004	0.005	0	0.053	0.047	0
1.74	2.045	0	0.004	0.007	0	0.042	0.05	0
1.641	2.019	0	0.004	0.007	0	0.039	0.048	0
1.616	2.906	0	0.004	0.003	0	0.038	0.068	0
1.993	3.081	0	0.004	0.001	0	0.046	0.072	0
2.492	3.451	0	0.004	0.001	0	0.057	0.08	0
2.788	3.829	0	0.005	0.002	0	0.064	0.087	0
3.026	3.909	0	0.005	0.001	0	0.068	0.088	0
3.27	3.889	0	0.005	0.001	0.001	0.073	0.086	0
3.15	4.673	0	0.003	0.001	0	0.069	0.102	0
2.979	5.423	0	0.003	0.008	0.001	0.064	0.117	0
2.74	5.776	0	0.003	0.029	0	0.059	0.124	0
2.224	4.719	0	0.003	0.033	0	0.047	0.1	0
2.301	5.412	0	0.004	0.026	0	0.048	0.113	0
3.057	5.887	0	0.005	0.012	0	0.064	0.122	0
5.157	6.267	0	0.004	0.015	0	0.106	0.129	0
5.456	5.262	0	0.004	0.012	0	0.112	0.108	0
6.135	5.454	0	0.004	0.019	0	0.124	0.111	0
6.167	5.558	0	0.005	0.016	0	0.124	0.112	0
3.649	5.155	0	0.005	0.013	0	0.073	0.103	0
5.425	3.856	0	0.005	0.012	0	0.108	0.077	0
4.141	7.495	0	0.004	0.024	0	0.082	0.148	0

5.496	7.694	0	0.004	0.033	0	0.108	0.151	0
3.577	6.253	0	0.007	0.033	0	0.07	0.122	0
4.203	7.152	0	0.008	0.022	0	0.081	0.138	0
4.829	9.666	0	0.01	0.022	0	0.092	0.185	0
10.847	9.939	0	0.007	0.018	0	0.206	0.189	0
8.079	14.286	0	0.018	0.036	0.004	0.152	0.269	0
8.464	12.241	0	0.039	0.037	0	0.159	0.229	0
9.429	19.191	0	0.03	0.046	0	0.176	0.357	0
9.84	19.779	0	0.029	0.09	0	0.182	0.366	0
10.105	19.807	0	0.029	0.089	0	0.186	0.364	0
0	0	0	0	0	0	0	0	0
0	1.015	0	0	0.027	0	0	0.687	0
0	1.118	0	0	0.022	0	0	0.737	0
0	1.15	0	0	0.153	0	0	0.74	0
0	1.308	0	0	0.166	0	0	0.822	0
0	1.576	0	0	0.027	0	0	0.968	0
0	1.685	0	0	0.022	0	0	1.013	0
0	1.74	0	0	0.017	0	0	1.025	0
0	1.788	0	0	0.017	0	0	1.033	0
0	1.649	0	0	0.008	0	0	0.935	0
0	1.597	0	0	0.004	0	0	0.89	0
0	2.012	0	0	0	0	0	1.103	0
0	1.777	0	0	0.006	0	0	0.96	0
0	1.861	0	0	0.012	0	0	0.99	0
0	1.949	0	0	0.012	0	0	1.022	0
0	2.261	0	0	0.026	0	0	1.166	0
0	2.169	0	0	0.086	0	0	1.1	0
0	2.202	0	0	0.078	0	0	1.098	0
0	2.484	0	0	0.416	0	0	1.216	0
0	2.66	0	0	0.19	0	0	1.278	0
0	2.807	0	0	0.131	0	0	1.325	0
0	2.565	0	0.068	0.032	0	0	1.189	0
0	2.857	0	0.101	0.125	0	0	1.302	0
0	2.191	0	0.121	0.048	0	0	0.981	0
0	3.305	0	0.133	0.031	0	0	1.454	0
0	3.514	0	0.143	0.003	0	0	1.518	0
0	3.719	0	0.111	0.03	0	0	1.577	0
0	3.723	0	0.169	0.037	0	0	1.549	0
0	3.646	0	0.166	0.01	0	0	1.489	0
0	3.654	0	0.163	0.009	0	0	1.465	0
0	3.451	0	0.16	0.008	0	0	1.358	0
0	0.103	0	0	0	0	0	14.293	0
0	0.103	0	0	0	0	0	14.085	0
0	0.114	0	0	0	0	0	15.358	0
0	0.114	0	0	0	0	0	15.134	0
0	0.114	0	0	0	0	0	14.894	0
0	0.125	0	0	0	0	0	16.072	0
0	0.125	0	0	0	0	0	15.827	0
0	0.125	0	0	0	0	0	15.541	0
0	0.125	0	0	0	0	0	15.261	0

0	0.125	0	0	0	0	0	14.953	0
0	0.125	0	0	0	0	0	14.654	0
0	0.161	0	0	0	0	0	18.575	0
0	0.158	0	0	0	0	0	17.766	0
0	0.158	0	0	0	0	0	17.394	0
0	0.158	0	0	0	0	0	16.987	0
0	0.125	0	0	0	0	0	13.105	0
0	0.125	0	0	0	0	0	12.756	0
0	0.121	0	0	0	0	0	12.055	0
0	0.114	0	0	0	0	0	11.042	0
0	0.11	0	0	0	0	0	10.473	0
0	0.106	0	0	0	0	0	10	0
0	0.103	0	0	0	0	0	9.609	0
0	0.103	0	0	0	0	0	9.639	0
0	0.099	0	0	0	0	0	9.362	0
0	0.092	0	0	0	0	0	8.766	0
0	0.084	0	0	0	0	0	8.154	0
0	0.081	0	0	0	0	0	7.888	0
0	0.077	0	0	0	0	0	7.617	0
0	0.066	0	0	0	0	0	6.602	0
0	0.066	0	0	0	0	0	6.658	0
0	0.062	0	0	0	0	0	6.325	0
0	0.044	0	0	0	0	0	4.474	0
0	0.044	0	0	0	0	0	4.466	0
0	0.044	0	0	0	0	0	4.45	0
0	0.04	0	0	0	0	0	4.053	0
0	0.044	0	0	0	0	0	4.393	0
0	0.04	0	0	0	0	0	4.003	0
0	0.044	0	0	0	0	0	4.338	0
0	0.048	0	0	0	0	0	4.666	0
0	0.051	0	0	0	0	0	4.986	0
0	0.055	0	0	0	0	0	5.298	0
0	0.051	0	0	0	0	0	4.898	0
0	0.055	0	0	0	0	0	5.196	0
0	0.055	0	0	0	0	0	5.147	0
0	0.057	0	0	0	0	0	5.263	0
0	0.057	0	0	0	0	0	5.236	0
0	0.224	0	0	0.009	0	0	0.017	0
0	0.245	0	0.001	0.002	0	0	0.018	0
0	0.264	0	0.002	0.004	0	0	0.019	0
0	0.268	0	0.001	0.003	0	0	0.019	0
0	0.311	0	0.001	0.013	0	0	0.021	0
0	0.321	0	0.001	0.014	0	0	0.021	0
0	0.336	0	0.001	0.007	0	0	0.022	0
0	0.322	0	0.001	0.007	0	0	0.02	0
0	0.363	0	0.001	0.007	0	0	0.022	0
0	0.418	0	0.001	0.016	0	0	0.025	0
0	0.451	0	0.001	0.013	0	0	0.027	0
0	0.517	0	0.002	0.008	0	0	0.03	0
0	0.564	0	0.004	0.013	0	0	0.032	0

0	0.651	0	0.005	0.013	0	0	0.036	0
0	0.586	0	0.005	0.012	0	0	0.032	0
0	0.498	0	0.002	0.01	0	0	0.026	0
0	0.671	0	0.003	0.016	0	0	0.035	0
0	0.855	0	0.005	0.014	0	0	0.043	0
0	0.975	0	0.005	0.015	0	0	0.048	0
0	1.15	0	0.006	0.016	0	0	0.055	0
0	1.433	0	0.006	0.034	0	0	0.066	0
0	1.484	0	0.006	0.034	0	0	0.067	0
0	1.74	0	0.004	0.036	0	0	0.077	0
0	1.806	0	0.005	0.013	0	0	0.078	0
0	1.964	0	0.005	0.047	0	0	0.084	0
0	1.938	0	0.005	0.041	0	0	0.081	0
0	2.004	0	0.005	0.046	0	0	0.082	0
0	1.96	0	0.005	0.021	0	0	0.079	0
0	2.03	0	0.005	0.026	0	0	0.081	0
0	1.883	0	0.004	0.023	0	0	0.074	0
0	1.933	0	0.004	0.036	0	0	0.075	0
0	1.751	0	0.004	0.023	0	0	0.067	0
0	1.707	0	0.004	0.028	0	0	0.065	0
0	2.492	0	0.004	0.028	0	0	0.094	0
0	2.968	0	0.017	0.026	0	0	0.11	0
0	3.202	0	0.019	0.041	0	0	0.118	0
0	3.312	0	0.029	0.041	0	0	0.122	0
0	3.613	0	0.038	0.031	0	0	0.134	0
0	4.034	0	0.042	0.039	0	0	0.15	0
0	4.573	0	0.044	0.068	0	0	0.17	0
0	3.212	0	0.055	0.078	0	0	0.119	0
0	5.24	0	0.07	0.096	0	0	0.192	0
0	6.361	0	0.083	0.108	0	0	0.23	0
0	7.061	0	0.122	0.114	0	0	0.251	0
0	7.278	0	0.12	0.219	0	0	0.254	0
0	7.288	0	0.118	0.214	0	0	0.25	0
71.899	70.591	0	0.108	0.622	0.003	5.254	5.159	0
74.958	83.583	0	0.096	0.669	0.003	5.434	6.06	0
74.102	78.272	0	0.101	0.704	0.003	5.334	5.634	0
78.043	79.37	0	0.096	0.787	0.002	5.581	5.676	0
84.503	89.574	0	0.085	0.833	0.002	6.006	6.367	0
79.122	83.651	0	0.08	0.897	0.002	5.592	5.912	0
81.491	66.912	0	0.066	1.035	0.003	5.729	4.704	0
62.682	57.098	0	0.057	0.898	0.003	4.385	3.994	0
66.696	49.596	0	0.053	1.41	0.003	4.643	3.452	0
70.528	47.485	0	0.05	1.75	0.005	4.885	3.289	0
74.066	46.959	0	0.042	1.74	0.006	5.103	3.235	0
66.978	52.85	0	0.04	1.602	0.015	4.589	3.621	0
69.224	56.081	0	0.034	1.738	0.011	4.715	3.82	0
62.735	53.908	0	0.035	1.918	0.008	4.246	3.649	0
76.816	53.542	0	0.031	2.058	0.017	5.166	3.601	0
73.122	52.012	1.178	0.028	2.285	0.059	4.886	3.476	0.079
81.308	54.783	1.164	0.033	2.101	0.054	5.397	3.637	0.077

79.3	57.125	1.151	0.03	2.06	0.05	5.229	3.767	0.076
81.861	54.448	1.172	0.03	2.068	0.045	5.362	3.566	0.077
78.7	55.004	1.347	0.03	2.255	0.04	5.121	3.579	0.088
81.003	54.318	1.299	0.028	2.243	0.036	5.237	3.512	0.084
90	56.05	1.256	0.02	2.142	0.032	5.783	3.601	0.081
84.033	55.779	1.197	0.024	2.076	0.039	5.368	3.563	0.076
83.208	57.125	1.191	0.027	2.101	0.027	5.284	3.628	0.076
81.289	57.678	1.109	0.033	1.834	0.02	5.133	3.642	0.07
81.326	57.508	1.093	0.029	1.905	0.022	5.106	3.611	0.069
83.39	58.557	1.175	0.03	2.02	0.016	5.206	3.656	0.073
82.497	57.663	1.104	0.03	2.025	0.075	5.121	3.579	0.068
83.107	59.537	1.111	0.027	2.08	0.07	5.13	3.675	0.069
85.427	59.596	1.118	0.027	2.04	0.066	5.245	3.659	0.069
82.843	59.339	1.164	0.026	1.955	0.071	5.062	3.626	0.071
80.277	58.69	1.143	0.024	1.852	0.07	4.883	3.57	0.07
77.784	58.617	1.146	0.024	1.982	0.073	4.712	3.551	0.069
81.492	59.07	1.171	0.024	1.915	0.06	4.919	3.565	0.071
81.913	55.794	1.05	0.025	1.758	0.068	4.927	3.356	0.063
91.742	56.986	1.108	0.021	1.811	0.068	5.499	3.416	0.066
79.945	56.4	1.194	0.021	1.757	0.058	4.776	3.37	0.071
76.253	54.31	1.226	0.018	1.89	0.051	4.541	3.234	0.073
76.947	52.679	1.204	0.016	1.926	0.068	4.568	3.128	0.072
67.011	52.207	1.274	0.017	2.119	0.065	3.967	3.09	0.075
66.165	51.919	1.273	0.015	2.572	0.061	3.906	3.065	0.075
68.997	53.208	1.303	0.014	2.36	0.065	4.063	3.133	0.077
70.744	53.008	1.383	0.018	2.118	0.066	4.156	3.114	0.081
69.85	53.551	1.307	0.013	1.934	0.065	4.094	3.139	0.077
72.691	53.257	1.185	0	1.485	0.062	4.252	3.115	0.069
70.745	48.409	1.167	0	0.976	0.061	4.129	2.825	0.068
0	2.228	0	0.223	2.081	0	0	17.101	0
0	2.165	0	0.187	1.475	0	0	16.14	0
0	1.865	0	0.181	1.812	0	0	13.567	0
0	1.396	0	0.2	0.836	0	0	9.953	0
0	1.378	0	0.194	1.642	0	0	9.65	0
0	1.652	0	0.189	2.196	0	0	11.385	0
0	1.15	0	0.16	1.467	0	0	7.805	0
0	1.066	0	0.156	1.152	0	0	7.13	0
0	0.868	0	0.174	1.692	0	0	5.727	0
0	0.901	0	0.169	1.787	0	0	5.862	0
0	0.955	0	0.165	3.014	0	0	6.123	0
0	0.92	0	0.1	2.939	0	0	5.808	0
0	1.022	0	0.136	2.551	0	0	6.354	0
0	1.026	0	0.151	2.754	0	0	6.269	0
0	1.064	0	0.164	3.288	0	0	6.379	0
0	1.114	0	0.156	2.56	0	0	6.539	0
0	1.256	0	0.21	2.675	0	0	7.203	0
0	1.216	0	0.205	1.804	0	0	6.805	0
0	1.374	0	0.199	2.276	0	0	7.488	0
0	1.401	0	0.194	2.835	0	0	7.436	0
0	1.529	0	0.21	2.554	0	0	7.909	0

0	1.477	0	0.204	3.364	0	0	7.449	0
0	1.477	0	0.199	1.479	0	0	7.267	0
0	1.491	0	0	1.532	0	0	7.167	0
0	1.762	0	0	1.378	0	0	8.283	0
0	1.529	0	0.186	2.997	0	0	7.038	0
0	1.176	0	0.168	2.994	0	0	5.31	0
0	1.645	0	0.177	3.136	0	0	7.296	0
0	1.883	0	0.174	3.5	0	0	8.215	0
0	1.75	0	0.195	3.088	0	0	7.516	0
0	2.096	0	0.199	2.82	0	0	8.864	0
0	1.935	0	0.194	3.024	0	0	8.063	0
0	2.253	0	0.193	2.575	0	0	9.26	0
0	2.155	0	0.212	2.596	0	0	8.737	0
0	2.155	0	0.211	2.897	0	0	8.619	0
0	2.288	0	0.241	4.764	0	0	9.023	0
0	2.323	0	0.215	4.518	0	0	9.036	0
0	2.338	0	0.181	4.807	0	0	8.968	0
0	2.572	0	0.172	4.659	0	0	9.734	0
0	3.045	0	0.151	6.678	0	0	11.372	0
0	2.815	0	0.158	6.929	0	0	10.387	0
0	2.847	0	0.156	8.846	0	0	10.383	0
0	2.565	0	0.143	9.888	0	0	9.254	0
0	2.798	0	0.117	10.554	0	0	9.992	0
0	2.885	0	0.116	20.47	0	0	10.205	0
0	2.889	0	0.115	20.212	0	0	10.121	0
0.605	11.791	0	0.181	1.703	0.021	0.196	3.825	0
1.685	11.531	0	0.169	1.73	0.041	0.542	3.709	0
2.733	11.712	0	0.155	1.67	0.055	0.875	3.751	0
2.69	10.456	0	0.137	1.394	0.028	0.86	3.342	0
2.008	10.146	0	0.129	1.2	0.055	0.64	3.236	0
1.821	10.875	0	0.125	1.274	0.121	0.579	3.456	0
2.162	9.849	0	0.155	1.258	0.024	0.683	3.112	0
3.862	9.863	0	0.136	1.257	0.032	1.211	3.093	0
4.192	8.966	0	0.132	1.342	0.031	1.304	2.788	0
5.595	8.962	0	0.144	1.311	0.019	1.725	2.764	0
6.87	10.42	0	0.17	1.228	0	2.102	3.188	0
8.238	10.697	0	0.159	1.06	0	2.504	3.251	0
7.914	11.597	0	0.155	1.251	0	2.39	3.503	0
8.681	11.345	0	0.143	1.484	0	2.605	3.404	0
8.897	11.943	0	0.128	1.244	0	2.647	3.553	0
7.208	12.405	0.474	0.132	1.369	0.135	2.121	3.651	0.14
8.022	12.291	0.525	0.127	1.307	0.161	2.328	3.566	0.152
8.443	13.303	0.59	0.136	1.405	0.154	2.41	3.798	0.168
8.182	13.173	0.611	0.137	1.372	0.145	2.296	3.696	0.171
7.648	14.089	0.626	0.137	1.277	0.149	2.111	3.888	0.173
7.06	14.741	0.678	0.147	1.26	0.136	1.921	4.011	0.185
8.093	14.9	0.622	0.137	1.233	0.179	2.177	4.008	0.168
9.225	15.222	0.699	0.142	1.315	0.19	2.458	4.057	0.186
7.969	15.501	0.747	0.129	1.194	0.186	2.106	4.096	0.198
9.135	15.805	0.831	0.139	1.21	0.161	2.392	4.139	0.218

9.468	16.467	0.872	0.138	1.142	0.154	2.454	4.267	0.226
10.425	16.581	0.916	0.137	1.385	0.159	2.668	4.243	0.234
9.843	17.312	0.939	0.139	1.368	0.15	2.484	4.368	0.237
8.455	18.107	0.854	0.133	1.924	0.152	2.102	4.502	0.212
7.265	18.473	0.851	0.12	1.964	0.212	1.78	4.527	0.209
7.573	18.651	0.92	0.139	2.157	0.221	1.831	4.51	0.222
7.666	18.784	0.793	0.13	2.101	0.229	1.831	4.487	0.19
8.403	18.991	0.832	0.162	1.589	0.24	1.985	4.486	0.196
7.909	18.861	0.781	0.149	1.936	0.289	1.849	4.409	0.183
7.614	18.111	0.888	0.136	1.461	0.316	1.761	4.189	0.206
8.51	18.194	0.806	0.128	1.249	0.344	1.948	4.163	0.184
7.748	18.405	0.822	0.12	1.252	0.33	1.753	4.165	0.186
8.402	18.167	0.868	0.127	1.534	0.286	1.88	4.066	0.194
8.336	18.546	0.73	0.13	1.331	0.242	1.845	4.104	0.162
8.558	18.851	0.805	0.136	1.192	0.275	1.874	4.127	0.176
8.431	19.379	0.794	0.134	1.185	0.298	1.827	4.2	0.172
7.869	19.489	0.757	0.104	0.958	0.266	1.689	4.183	0.162
8.493	20.363	0.687	0.094	0.993	0.255	1.806	4.331	0.146
7.879	20.526	0.699	0.088	1.095	0.226	1.661	4.328	0.147
8.434	20.887	0.756	0.086	1.252	0.213	1.763	4.367	0.158
7.847	17.727	0.756	0.085	1.185	0.212	1.627	3.676	0.157
0	1.839	0	0.031	0	0	0	0.655	0
0	2.11	0	0.039	0	0	0	0.729	0
0	2.722	0	0.037	0	0	0	0.912	0
0	2.532	0	0.031	0	0	0	0.823	0
0	1.667	0	0.013	0	0	0	0.526	0
0	1.949	0	0.022	0	0	0	0.597	0
0	2.056	0	0.024	0	0	0	0.612	0
0	2.063	0	0.014	0	0	0	0.597	0
0	1.949	0	0.013	0	0	0	0.549	0
0	1.799	0	0.013	0	0	0	0.494	0
0	1.938	0	0.012	0	0	0	0.519	0
0	2.209	0	0.012	0	0	0	0.578	0
0	2.385	0	0.012	0	0	0	0.61	0
0	2.195	0	0.011	0	0	0	0.549	0
0	1.411	0	0.014	0	0	0	0.346	0
0	1.949	0	0.023	0	0	0	0.467	0
0	1.883	0	0.024	0	0	0	0.441	0
0	2.253	0	0.027	0	0	0	0.516	0
0	2.173	0	0.025	0	0	0	0.487	0
0	2.385	0	0.029	0	0	0	0.523	0
0	2.616	0	0.03	0	0	0	0.562	0
0	2.693	0	0.032	0	0	0	0.568	0
0	2.953	0	0.033	0	0	0	0.612	0
0	3.232	0	0.033	0	0	0	0.658	0
0	3.448	0	0.03	0	0	0	0.691	0
0	3.495	0	0.045	0	0	0	0.69	0
0	3.704	0	0.042	0	0	0	0.72	0
0	3.759	0	0.044	0	0	0	0.72	0
0	3.964	0	0.07	0	0	0	0.749	0

0	4.162	0	0.04	0	0	0	0.776	0
0	4.052	0	0.04	0	0	0	0.745	0
0	4.203	0	0.039	0	0	0	0.762	0
0	4.338	0	0.038	0	0	0	0.776	0
0	4.155	0	0.037	0	0	0	0.733	0
0	4.236	0	0.036	0	0	0	0.737	0
0	4.232	0	0.04	0	0	0	0.727	0
0	4.532	0	0.046	0	0	0	0.768	0
0	4.305	0	0.04	0	0	0	0.72	0
0	4.364	0	0.042	0	0	0	0.72	0
0	4.485	0	0.044	0	0	0	0.73	0
0	5.159	0	0.044	0	0	0	0.829	0
0	5.111	0	0.043	0	0	0	0.811	0
0	5.155	0	0.055	0	0	0	0.807	0
0	4.928	0	0.055	0	0	0	0.762	0
0	5.32	0	0.054	0	0	0	0.813	0
0	4.721	0	0.053	0	0	0	0.713	0
0	0.326	0	0.001	0	0	0	0.063	0
0	0.315	0	0.003	0	0	0	0.059	0
0	0.348	0	0.003	0	0	0	0.063	0
0	0.396	0	0.004	0	0	0	0.07	0
0	0.462	0	0.003	0	0	0	0.079	0
0	0.498	0	0.003	0.009	0	0	0.083	0
0	0.587	0	0.003	0.013	0	0	0.095	0
0	0.609	0	0.003	0.019	0	0	0.096	0
0	0.601	0	0.002	0.053	0	0	0.092	0
0	0.575	0	0.002	0.059	0	0	0.086	0
0	0.577	0	0.002	0.058	0	0	0.084	0
0	0.555	0	0.002	0.046	0	0	0.078	0
0	0.546	0	0.002	0.06	0	0	0.074	0
0	0.564	0	0.002	0.054	0	0	0.075	0
0	0.572	0	0.002	0.058	0	0	0.074	0
0	0.37	0	0.001	0.028	0	0	0.046	0
0	0.333	0	0.001	0.027	0	0	0.04	0
0	0.322	0	0.001	0.023	0	0	0.038	0
0	0.364	0	0.001	0.026	0	0	0.041	0
0	0.341	0	0.001	0.025	0	0	0.037	0
0	0.302	0	0.001	0.026	0	0	0.032	0
0	0.366	0	0.001	0.027	0	0	0.037	0
0	0.399	0	0.001	0.023	0	0	0.039	0
0	0.423	0	0.001	0.025	0	0	0.04	0
0	0.427	0	0.001	0.022	0	0	0.039	0
0	0.449	0	0.001	0.02	0	0	0.04	0
0	0.399	0	0.002	0.02	0	0	0.034	0
0	0.409	0	0.002	0.022	0	0	0.034	0
0	0.459	0	0.002	0.022	0	0	0.036	0
0	0.436	0	0.002	0.027	0	0	0.033	0
0	0.429	0	0.002	0.019	0	0	0.032	0
0	0.399	0	0.002	0.019	0	0	0.028	0
0	0.468	0	0.001	0.016	0	0	0.032	0

0	0.509	0	0.001	0.018	0	0	0.033	0
0	0.667	0	0.001	0.018	0	0	0.042	0
0	0.828	0	0.001	0.02	0	0	0.05	0
0	0.927	0	0.002	0.022	0	0	0.054	0
0	1.341	0	0.002	0.022	0	0	0.075	0
0	1.539	0	0.001	0.018	0	0	0.083	0
0	1.678	0	0	0.02	0	0	0.087	0
0	1.689	0	0.001	0.016	0	0	0.084	0
0	1.685	0	0.001	0.017	0	0	0.081	0
0	1.66	0	0.001	0.015	0	0	0.077	0
0	1.444	0	0.001	0.018	0	0	0.064	0
0	1.456	0	0.001	0.016	0	0	0.062	0
0	1.329	0	0.001	0.014	0	0	0.055	0
0.773	9.622	0	0.011	0.009	0.563	0.012	0.152	0
1.213	11.292	0	0.01	0.012	0.633	0.019	0.173	0
7.07	8.829	0	0.01	0.01	0.494	0.105	0.131	0
4.976	9.138	0	0.011	0.008	0.474	0.072	0.132	0
2.521	13.714	0	0.012	0.006	0.738	0.035	0.192	0
2.543	21.079	0	0.013	0.006	0.586	0.035	0.287	0
9.838	24.957	0	0.015	0.004	0.392	0.13	0.331	0
9.838	29.107	0	0.021	0.002	0.318	0.127	0.376	0
4.411	29.448	0	0.02	0.002	0.303	0.056	0.371	0
3.939	37.732	0	0.016	0.002	0.322	0.048	0.463	0
5.375	35.499	0	0.018	0.004	0.322	0.064	0.425	0
6.331	38.124	0	0.02	0.004	0.312	0.074	0.444	0
6.705	26.912	0	0.018	0.002	0.268	0.076	0.306	0
7.236	33.196	0	0.016	0.002	0.314	0.08	0.367	0
7.944	32.577	0	0.016	0.002	0	0.086	0.351	0
7.478	29.777	0	0.015	0.002	0	0.078	0.313	0
9.12	31.184	0	0.015	0.002	0	0.093	0.319	0
9.592	35.102	0	0.014	0.001	0	0.096	0.35	0
10.478	33.006	0	0.013	0	0	0.102	0.321	0
10.269	23.528	0	0.01	0.001	0	0.098	0.223	0
10.066	22.239	0	0.01	0	0	0.093	0.206	0
10.201	25.531	0	0.009	0	0	0.092	0.231	0
10.666	29.294	0	0.009	0	0	0.094	0.258	0
11.029	25.589	0	0.009	0	0	0.095	0.22	0
11.608	26.923	0	0.008	0	0	0.097	0.226	0
13.179	31.54	0	0.008	0	0.271	0.108	0.258	0
11.608	37.204	0	0.008	0	0.294	0.093	0.297	0
11.889	37.573	0	0.006	0.001	0.341	0.092	0.292	0
20.097	34.203	0	0.007	0	0.339	0.152	0.259	0
20.507	30.847	0	0.007	0	0.343	0.152	0.228	0
20.631	39.793	0	0.008	0	0.319	0.149	0.287	0
21.618	31.979	0	0.009	0	0.301	0.152	0.224	0
22.233	27.26	0	0.012	0	0.293	0.152	0.186	0
20.654	33.5	0	0.026	0.001	0.244	0.137	0.223	0
18.053	27.253	0	0.025	0.001	0.166	0.117	0.177	0
20.196	58.741	0	0.024	0.001	0.186	0.127	0.371	0
28.003	69.442	0	0.028	0	0.169	0.172	0.426	0

28.872	55.858	0	0.037	0.001	0.152	0.173	0.334	0
28.63	62.268	0	0.045	0.001	0.136	0.167	0.362	0
32.676	66.623	0	0.044	0.001	0.117	0.185	0.378	0
32.448	54.125	0	0.045	0.001	0.103	0.179	0.299	0
30.881	60.557	0	0.046	0.001	0.085	0.166	0.326	0
32.415	58.488	0	0.039	0.001	0.082	0.17	0.306	0
36.208	68.11	0	0.042	0.001	0.078	0.185	0.348	0
37.818	68.682	0	0.04	0.001	0.076	0.188	0.342	0
39.155	62.716	0	0.04	0	0.074	0.19	0.304	0
0	0.004	0	0	0	0	0	0.922	0
0	0.004	0	0	0	0	0	0.965	0
0	0.004	0	0	0	0	0	0.995	0
0	0.004	0	0	0	0	0	1.017	0
0	0.004	0	0	0	0	0	1.046	0
0	0.004	0	0	0	0	0	1.077	0
0	0.004	0	0	0	0	0	1.121	0
0	0.004	0	0	0	0	0	1.173	0
0	0.004	0	0	0	0	0	1.232	0
0	0.004	0	0	0	0	0	1.292	0
0	0.004	0	0	0	0	0	1.35	0
0	0.004	0	0	0	0	0	1.405	0
0	0.004	0	0	0	0	0	1.454	0
0	0.004	0	0	0	0	0	1.498	0
0	0.004	0	0	0	0	0	1.538	0
0	0.007	0	0	0	0	0	3.142	0
0	0.007	0	0	0	0	0	3.197	0
0	0.007	0	0	0	0	0	3.241	0
0	0.007	0	0	0	0	0	3.289	0
0	0.007	0	0	0	0	0	3.329	0
0	0.007	0	0	0	0	0	3.391	0
0	0.007	0	0	0	0	0	3.45	0
0	0.007	0	0	0	0	0	3.542	0
0	0.007	0	0	0	0	0	3.648	0
0	0.007	0	0	0	0	0	3.752	0
0	0.007	0	0	0	0	0	3.853	0
0	0.007	0	0	0	0	0	3.976	0
0	0.007	0	0	0	0	0	4.082	0
0	0.004	0	0	0	0	0	2.096	0
0	0.004	0	0	0	0	0	2.139	0
0	0.004	0	0	0	0	0	2.171	0
0	0.004	0	0	0	0	0	2.198	0
0	0.004	0	0	0	0	0	2.225	0
0	0.007	0	0	0	0	0	4.487	0
0	0.004	0	0	0	0	0	2.259	0
0	0.004	0	0	0	0	0	2.259	0
0	0.007	0	0	0	0	0	4.529	0
0	0.007	0	0	0	0	0	4.563	0
0	0.007	0	0	0	0	0	4.563	0
0	0.011	0	0	0	0	0	6.84	0
0	0.007	0	0	0	0	0	4.552	0

0	0.007	0	0	0	0	0	4.549	0
0	0.007	0	0	0	0	0	4.546	0
0	0.011	0	0	0	0	0	6.827	0
0	0.011	0	0	0	0	0	7.02	0
0	0.011	0	0	0	0	0	7.012	0
1106.999	2699.803	12.763	0.126	3.577	0.07	3.191	7.783	0.037
1149.86	2819.544	13.496	0.131	3.925	0.071	3.269	8.016	0.038
1124.657	2978.952	13.276	0.134	3.941	0.058	3.154	8.353	0.037
1132.834	2990.301	13.57	0.14	4.053	0.068	3.133	8.271	0.038
1195.721	2969.688	13.936	0.142	4.195	0.064	3.263	8.103	0.038
1181.09	2777.939	12.616	0.133	4.244	0.064	3.18	7.478	0.034
1164.73	2617.275	12.543	0.129	4.324	0.064	3.093	6.951	0.033
1100.885	2495.594	9.389	0.117	4.146	0.081	2.885	6.54	0.025
1047.821	2423.54	9.902	0.118	4.269	0.067	2.71	6.267	0.026
1104.298	2508.382	10.562	0.125	4.506	0.061	2.818	6.402	0.027
1079.666	2504.191	10.416	0.125	4.527	0.061	2.72	6.308	0.026
1018.934	2597.183	9.609	0.126	4.357	0.052	2.533	6.457	0.024
1066.128	2663.06	10.489	0.131	4.517	0.055	2.616	6.534	0.026
1119.503	2768.366	11.369	0.129	4.681	0.051	2.712	6.705	0.028
1170.738	2783.63	11.443	0.128	4.734	0.044	2.799	6.656	0.027
1222.807	2664.334	27.311	0.128	4.621	0.136	2.886	6.289	0.064
1247.793	2600.055	26.92	0.122	4.54	0.134	2.908	6.06	0.063
1290.184	2655.655	26.462	0.122	4.542	0.135	2.969	6.112	0.061
1322.542	2674.693	25.852	0.126	4.605	0.134	3.006	6.079	0.059
1354.945	2742.213	27.485	0.134	4.588	0.134	3.041	6.154	0.062
1410.599	2721.424	30.515	0.13	4.585	0.133	3.125	6.028	0.068
1445.302	2817.974	31.677	0.131	4.714	0.142	3.159	6.16	0.069
1455.815	2870.127	31.608	0.135	4.759	0.147	3.14	6.19	0.068
1437.822	2922.612	32.496	0.137	4.771	0.142	3.06	6.219	0.069
1456.092	2998.391	32.384	0.139	4.721	0.128	3.059	6.298	0.068
1532.731	3077.043	29.661	0.143	4.85	0.128	3.18	6.384	0.062
1476.931	3107.449	28.394	0.14	4.665	0.12	3.029	6.372	0.058
1534.912	3094.265	29.298	0.144	4.627	0.117	3.113	6.276	0.059
1517.517	3180.046	28.082	0.143	4.675	0.115	3.045	6.382	0.056
1525.893	3247.509	30.13	0.149	4.663	0.111	3.03	6.448	0.06
1512.224	3271.003	31.449	0.151	4.678	0.111	2.97	6.424	0.062
1513.061	3228.408	33.005	0.154	4.568	0.116	2.939	6.27	0.064
1600.959	3220.611	32.178	0.153	4.566	0.125	3.074	6.185	0.062
1611.255	3027.82	30.865	0.142	4.428	0.155	3.059	5.749	0.059
1589.19	2876.454	27.04	0.112	3.838	0.14	2.984	5.401	0.051
1658.672	2890.856	32.582	0.114	4.021	0.126	3.081	5.37	0.06
1700.8	2856.194	31.997	0.116	3.773	0.124	3.127	5.251	0.059
1767.532	2825.092	32.639	0.123	3.313	0.122	3.217	5.142	0.059
1820.091	2843.346	33.209	0.121	3.384	0.133	3.281	5.126	0.06
1851.455	2846.079	34.588	0.127	3.336	0.148	3.307	5.083	0.062
1899.522	2882.066	32.854	0.129	2.895	0.158	3.362	5.101	0.058
1901.034	2878.801	30.184	0.124	2.648	0.142	3.335	5.05	0.053
1874.524	2892.774	29.369	0.127	2.553	0.132	3.261	5.032	0.051
2057.367	2944.582	26.261	0.129	2.413	0.15	3.549	5.08	0.045
2116.172	2927.459	25.385	0.132	2.078	0.172	3.621	5.01	0.043

2057.877	2549.14	25.385	0.13	1.639	0.171	3.494	4.328	0.043
114.571	432.401	0	0.104	0.568	0.133	0.896	3.383	0
127.921	456.568	0	0.106	0.543	0.136	0.979	3.494	0
133.029	463.326	0	0.106	0.583	0.099	0.996	3.47	0
143.697	475.102	0	0.111	0.628	0.12	1.054	3.485	0
159.833	499.588	0	0.118	0.672	0.105	1.149	3.59	0
163.094	524.131	0	0.116	0.649	0.119	1.149	3.691	0
164.002	517.084	0	0.117	0.639	0.13	1.132	3.569	0
169.52	505.34	0	0.111	0.672	0.176	1.147	3.42	0
173.754	459.766	0	0.102	0.694	0.139	1.153	3.052	0
181.515	469.805	0	0.107	0.742	0.119	1.182	3.059	0
189.293	473.385	0	0.115	0.723	0.121	1.209	3.024	0
171.821	476.074	0	0.112	0.66	0.099	1.077	2.985	0
176.25	506.57	0	0.127	0.687	0.098	1.085	3.118	0
184.228	519.769	0	0.123	0.714	0.081	1.113	3.141	0
199.448	534.781	0	0.122	0.715	0.065	1.184	3.174	0
189.134	525.979	3.112	0.122	0.676	0.094	1.103	3.066	0.018
191.106	523.985	3.258	0.112	0.691	0.094	1.095	3.002	0.019
198.946	527.565	2.961	0.112	0.691	0.1	1.121	2.972	0.017
203.522	533.197	2.928	0.115	0.654	0.101	1.128	2.955	0.016
209.052	551.549	3.237	0.126	0.674	0.103	1.14	3.008	0.018
216.055	540.558	3.21	0.115	0.684	0.11	1.16	2.902	0.017
230.231	550.323	3.217	0.119	0.7	0.143	1.217	2.91	0.017
232.48	579.129	3.447	0.126	0.727	0.156	1.211	3.017	0.018
237.06	591.765	3.355	0.128	0.755	0.157	1.217	3.039	0.017
251.377	603.954	3.257	0.132	0.746	0.128	1.273	3.058	0.016
275.133	607.903	3.358	0.136	0.789	0.127	1.374	3.035	0.017
272.19	625.465	2.843	0.132	0.787	0.112	1.341	3.081	0.014
290.146	617.694	2.922	0.135	0.787	0.102	1.41	3.002	0.014
306.402	642.837	2.923	0.134	0.82	0.1	1.47	3.083	0.014
308.271	651.224	3.072	0.137	0.748	0.09	1.459	3.082	0.014
312.929	662.526	2.976	0.144	0.78	0.091	1.461	3.094	0.014
330.144	657.515	2.932	0.15	0.777	0.1	1.521	3.029	0.014
343.409	669.1	2.831	0.155	0.766	0.122	1.56	3.04	0.013
344.609	664.144	2.7	0.149	0.707	0.187	1.544	2.976	0.012
343.449	643.421	2.234	0.133	0.61	0.156	1.518	2.844	0.01
349.84	640.352	2.228	0.131	0.659	0.115	1.526	2.793	0.01
373.272	654.447	2.404	0.133	0.64	0.094	1.607	2.817	0.01
379.277	672.968	2.51	0.137	0.579	0.078	1.612	2.86	0.011
392.585	659.221	2.433	0.129	0.572	0.081	1.648	2.766	0.01
395.651	644.903	2.479	0.132	0.553	0.095	1.64	2.673	0.01
404.201	642.577	2.294	0.136	0.535	0.115	1.656	2.632	0.009
398.558	632.277	2.251	0.127	0.526	0.117	1.614	2.56	0.009
394.465	627.448	2.178	0.13	0.516	0.078	1.579	2.512	0.009
416.326	627.771	2.133	0.142	0.457	0.062	1.648	2.485	0.008
421.277	614.087	2.094	0.141	0.452	0.062	1.65	2.405	0.008
402.888	528.603	2.094	0.14	0.298	0.062	1.562	2.049	0.008
0	3.558	0	0.212	6.182	0	0	0.219	0
0	3.437	0	0.206	6.233	0	0	0.208	0
0	3.686	0	0.201	6.347	0	0	0.219	0

0	5.613	0	0.196	5.833	0	0	0.33	0
0	6.412	0	0.219	5.807	0	0	0.372	0
0	7.178	0	0.213	5.906	0	0	0.411	0
0	7.639	0	0.207	5.813	0	0	0.431	0
0	7.944	0	0.201	5.849	0	0	0.441	0
0	8.251	0	0.196	6.194	0	0	0.451	0
0	8.867	0	0.19	6.577	0	0	0.477	0
0	9.479	0	0.185	6.957	0	0	0.502	0
0	11.472	0	0.18	7.409	0	0	0.599	0
0	15.063	0	0.196	8.066	0	0	0.775	0
0	14.158	0	0.251	9.22	0	0	0.718	0
0	14.172	0	0.338	9.611	0	0	0.709	0
0	8.105	0	0.321	5.311	0	0	0.399	0
0	6.166	0	0.316	5.073	0	0	0.299	0
0	5.02	0	0.33	4.348	0	0	0.24	0
0	4.496	0	0.325	3.925	0	0	0.211	0
0	3.037	0	0.32	3.559	0	0	0.141	0
0	4.038	0	0.315	3.217	0	0	0.185	0
0	4.353	0	0.311	2.732	0	0	0.197	0
0	3.037	0	0.127	2.655	0	0	0.136	0
0	3.99	0	0.057	2.373	0	0	0.177	0
0	2.609	0	0.071	2.634	0	0	0.115	0
0	3.136	0	0.081	2.799	0	0	0.137	0
0	3.488	0	0.09	2.858	0	0	0.151	0
0	3.495	0	0.091	2.7	0	0	0.15	0
0	3.404	0	0.094	2.741	0	0	0.145	0
0	3.426	0	0.094	2.784	0	0	0.144	0
0	2.876	0	0.094	2.92	0	0	0.12	0
0	2.195	0	0.1	2.975	0	0	0.091	0
0	2.623	0	0.098	2.418	0	0	0.108	0
0	2.686	0	0.101	2.682	0	0	0.11	0
0	2.59	0	0.1	1.987	0	0	0.106	0
0	2.568	0	0.095	1.838	0	0	0.105	0
0	2.642	0	0.099	1.261	0	0	0.107	0
0	2.532	0	0.098	1.315	0	0	0.102	0
0	2.733	0	0.101	0.873	0	0	0.11	0
0	2.609	0	0.102	1.013	0	0	0.104	0
0	2.986	0	0.102	0.758	0	0	0.119	0
0	3.199	0	0.107	0.929	0	0	0.126	0
0	2.932	0	0.103	0.638	0	0	0.115	0
0	2.909	0	0.103	0.475	0	0	0.114	0
0	2.999	0	0.103	0.925	0	0	0.117	0
0	3.003	0	0.102	0.918	0	0	0.116	0
0	4.085	0	0.163	3.028	0	0	2.266	0
0	4.397	0	0.174	2.98	0	0	2.409	0
0	4.424	0	0.181	2.764	0	0	2.39	0
0	5.412	0	0.193	2.802	0	0	2.882	0
0	6.096	0	0.2	2.905	0	0	3.204	0
0	5.964	0	0.205	2.821	0.008	0	3.099	0
0	4.823	0	0.216	3.907	0.009	0	2.484	0

0	4.834	0	0.216	3.339	0.009	0	2.472	0
0	4.851	0	0.211	3.778	0.008	0	2.468	0
0	4.752	0	0.206	4.167	0.007	0	2.407	0
0	4.776	0	0.2	4.28	0.008	0	2.41	0
0	5.241	0	0.201	4.337	0.008	0	2.637	0
0	5.014	0	0.199	4.27	0.01	0	2.517	0
0	5.401	0	0.196	4.295	0.01	0	2.707	0
0	5.194	0	0.191	4.378	0.011	0	2.601	0
0	5.449	0	0.144	4.221	0.011	0	2.73	0
0	4.656	0	0.139	2.553	0.007	0	2.336	0
0	3.155	0	0.107	3.83	0	0	1.586	0
0	2.344	0	0.103	3.818	0	0	1.182	0
0	2.433	0	0.1	3.988	0	0	1.228	0
0	2.283	0	0.107	4.105	0	0	1.151	0
0	3.571	0	0.099	3.979	0	0	1.795	0
0	2.979	0	0.101	3.7	0	0	1.49	0
0.04	2.734	0	0.093	4.776	0	0.02	1.359	0
0.077	2.685	0	0.105	4.294	0	0.038	1.326	0
0.125	2.818	0	0.115	4.334	0	0.061	1.385	0
0.165	2.297	0	0.124	4.509	0	0.081	1.125	0
0.172	2.561	0	0.118	3.852	0	0.084	1.25	0
0.15	2.529	0	0.15	4.012	0	0.073	1.232	0
0.136	2.597	0	0.144	3.926	0	0.066	1.262	0
0.143	2.682	0	0.171	3.884	0	0.069	1.302	0
0.154	2.865	0	0.178	3.61	0	0.075	1.389	0
0.194	3.096	0	0.179	2.771	0	0.094	1.499	0
0.224	2.777	0	0.174	2.871	0	0.108	1.343	0
0.147	2.811	0	0.172	2.551	0	0.071	1.359	0
0.22	2.743	0	0.152	2.522	0	0.106	1.325	0
0.253	2.766	0	0.173	2.808	0	0.122	1.335	0
0.26	2.7	0	0.12	2.664	0	0.125	1.302	0
0.297	2.634	0	0.136	2.196	0	0.143	1.269	0
0.253	2.634	0	0.123	2.077	0	0.122	1.268	0
0.231	2.781	0	0.127	1.803	0	0.111	1.337	0
0.363	2.854	0	0.16	1.652	0	0.174	1.372	0
0.465	2.873	0	0.169	1.832	0	0.224	1.38	0
0.429	2.832	0	0.172	1.634	0	0.206	1.36	0
0.501	3.08	0	0.172	1.936	0	0.241	1.478	0
0.573	2.835	0	0.172	1.622	0	0.275	1.361	0
1.357	24.034	0	0.336	0.749	0.218	0.339	5.997	0
2.273	25.458	0	0.331	0.844	0.219	0.564	6.321	0
3.591	24.784	0	0.285	0.657	0.284	0.888	6.128	0
4.53	23.703	0	0.274	0.722	0.092	1.116	5.839	0
4.679	24.637	0	0.269	0.9	0.142	1.149	6.049	0
3.638	22.224	0	0.269	0.936	0.251	0.89	5.439	0
3.951	21.955	0	0.224	0.946	0.279	0.964	5.356	0
3.738	21.133	0	0.217	0.957	0.306	0.909	5.14	0
4.129	21.671	0	0.202	0.967	0.333	1.001	5.254	0
4.801	22.761	0	0.187	0.977	0.36	1.16	5.5	0
4.299	21.539	0	0.193	0.987	0.387	1.035	5.186	0

5.177	22.926	0	0.21	0.996	0.413	1.242	5.499	0
4.897	21.513	0	0.197	1.005	0.439	1.17	5.138	0
6.491	22.036	0	0.17	1.033	0.496	1.543	5.239	0
6.538	20.186	0	0.164	1.061	0.553	1.547	4.777	0
6.656	20.419	0.324	0.149	0.986	0.678	1.567	4.808	0.076
6.966	19.694	0.29	0.139	0.881	0.524	1.632	4.613	0.068
7.212	19.985	0.252	0.152	0.888	0.594	1.68	4.656	0.059
7.573	20.41	0.28	0.194	0.972	0.628	1.754	4.728	0.065
8.179	21.161	0.272	0.195	1.064	0.654	1.884	4.874	0.063
8.287	21.627	0.309	0.2	1.07	0.63	1.898	4.952	0.071
8.831	23.717	0.391	0.196	1.061	0.713	2.01	5.399	0.089
9.373	23.348	0.344	0.209	1.092	0.666	2.12	5.282	0.078
8.706	23.729	0.3	0.202	1.154	0.701	1.957	5.335	0.068
8.424	24.316	0.279	0.199	1.121	0.831	1.883	5.435	0.062
9.956	22.151	0.27	0.198	1.105	0.874	2.213	4.923	0.06
11.135	23.086	0.273	0.189	1.02	0.791	2.462	5.104	0.06
11.351	23.063	0.261	0.192	0.889	0.667	2.497	5.073	0.057
12.013	24.044	0.29	0.198	0.846	0.634	2.628	5.261	0.064
12.537	23.752	0.275	0.156	0.947	0.592	2.726	5.166	0.06
12.328	23.437	0.257	0.168	0.843	0.577	2.661	5.059	0.056
12.34	24.554	0.26	0.172	0.728	0.559	2.641	5.254	0.056
12.566	24.421	0.324	0.184	0.787	0.81	2.663	5.175	0.069
12.807	23.834	0.414	0.174	0.808	0.648	2.684	4.996	0.087
13.574	23.185	0.313	0.174	0.594	0.515	2.812	4.803	0.065
13.657	24.55	0.444	0.154	0.747	0.541	2.795	5.025	0.091
13.062	24.14	0.434	0.151	0.765	0.535	2.64	4.878	0.088
12.866	23.903	0.416	0.145	0.749	0.534	2.566	4.768	0.083
12.511	24.435	0.44	0.144	0.762	0.522	2.463	4.811	0.086
13.3	24.238	0.461	0.141	0.795	0.44	2.586	4.713	0.09
14.079	23.909	0.447	0.129	0.762	0.49	2.708	4.598	0.086
13.719	23.483	0.386	0.13	0.774	0.47	2.613	4.472	0.074
14.007	22.733	0.361	0.145	0.794	0.435	2.645	4.292	0.068
13.799	23.285	0.369	0.137	0.762	0.416	2.585	4.362	0.069
13.707	22.292	0.384	0.134	0.759	0.312	2.548	4.144	0.071
13.307	21.112	0.384	0.133	0.753	0.309	2.455	3.894	0.071
8.973	94.787	0	0.144	4.31	0.003	0.418	4.416	0
10.944	89.856	0	0.142	4.34	0.006	0.503	4.128	0
13.784	94.593	0	0.137	4.612	0.008	0.625	4.29	0
16.492	96.457	0	0.132	4.864	0.004	0.739	4.32	0
17.294	94.608	0	0.136	4.923	0.008	0.764	4.182	0
19.492	98.197	0	0.136	5.336	0.017	0.85	4.282	0
22.523	100.613	0	0.151	5.388	0.003	0.968	4.323	0
26.392	99.653	0	0.141	5.403	0.004	1.116	4.216	0
26.982	90.435	0	0.12	5.283	0.022	1.123	3.765	0
29.645	94.894	0	0.132	5.428	0.014	1.214	3.887	0
37.017	87.213	0	0.142	5.65	0.014	1.492	3.514	0
36.33	89.455	0	0.139	5.488	0.013	1.44	3.546	0
36.886	93.056	0	0.134	5.926	0.01	1.438	3.629	0
38.367	93.635	0	0.141	5.982	0.013	1.472	3.592	0
39.243	98.381	0	0.146	6.289	0.02	1.482	3.714	0

41.963	106.715	2.726	0.148	5.486	0.288	1.559	3.965	0.101
41.233	106.417	2.773	0.136	5.573	0.279	1.508	3.893	0.102
42.779	106.97	2.965	0.126	5.623	0.284	1.539	3.848	0.107
44.309	109.729	3.207	0.127	5.556	0.274	1.571	3.89	0.114
45.65	113.428	3.691	0.144	5.587	0.264	1.595	3.964	0.129
47.476	117.261	3.615	0.138	5.597	0.263	1.636	4.04	0.125
48.693	120.518	3.71	0.132	5.709	0.256	1.655	4.096	0.126
51.402	121.662	4.047	0.13	5.92	0.253	1.724	4.08	0.136
52.323	122.24	4.263	0.134	6.12	0.255	1.731	4.045	0.141
55.33	123.283	4.504	0.135	6.199	0.256	1.807	4.026	0.147
56.599	125.746	4.242	0.137	6.189	0.277	1.824	4.052	0.137
60.492	126.9	4.407	0.133	6.296	0.282	1.924	4.036	0.14
61.493	130.825	4.823	0.131	6.286	0.274	1.93	4.107	0.151
58.963	137.175	4.791	0.131	6.381	0.243	1.826	4.248	0.148
60.577	142.533	4.806	0.127	6.501	0.238	1.849	4.35	0.147
62.547	144.739	4.825	0.131	6.339	0.236	1.879	4.347	0.145
64.453	146.706	4.695	0.135	6.39	0.239	1.903	4.331	0.139
70.063	150.353	4.939	0.139	6.145	0.248	2.03	4.357	0.143
70.814	152.305	4.937	0.132	6.151	0.251	2.013	4.33	0.14
70.136	148.46	4.574	0.124	5.865	0.257	1.957	4.142	0.128
72.975	152.446	4.808	0.116	5.671	0.265	2	4.178	0.132
74.781	159.04	4.884	0.112	5.377	0.252	2.015	4.285	0.132
75.786	160.813	4.653	0.11	5.187	0.252	2.009	4.264	0.123
77.418	163.914	4.259	0.103	4.738	0.257	2.021	4.279	0.111
81.914	170.113	4.864	0.101	4.568	0.274	2.106	4.375	0.125
81.604	169.01	4.838	0.097	4.62	0.31	2.068	4.283	0.123
84.682	170.142	4.718	0.089	4.711	0.346	2.115	4.25	0.118
85.833	171.431	4.588	0.088	4.541	0.396	2.114	4.222	0.113
88.591	175.092	4.604	0.084	4.319	0.438	2.152	4.253	0.112
90.993	174.931	4.605	0.084	4.215	0.506	2.181	4.193	0.11
89.064	154.496	4.651	0.083	4.053	0.505	2.107	3.655	0.11
0	0.722	0	0	0	7.402	0	0.818	0
0	1.129	0	0	0	7.755	0	1.217	0
0	1.374	0	0	0	7.288	0	1.405	0
0.754	1.271	0	0	0	5.581	0.73	1.23	0
1.271	1.377	0	0	0	4.642	1.164	1.261	0
1.612	1.678	0	0	0	2.384	1.397	1.454	0
1.187	1.744	0	0	0	2.525	0.973	1.429	0
1.568	1.678	0	0	0	1.926	1.216	1.301	0
2.023	2.818	0	0	0	1.973	1.486	2.07	0
2.953	3.246	0	0	0	1.296	2.064	2.268	0
3.675	3.682	0	0.191	0	0.65	2.453	2.458	0
4.486	3.742	0	0.196	0	0.826	2.874	2.397	0
4.476	3.381	0	0.224	0	0.73	2.763	2.087	0
4.727	3.994	0	0.221	0	0.849	2.817	2.38	0
4.455	3.789	0	0.23	0	0.77	2.559	2.176	0
4.203	5.232	0	0.23	0	0.756	2.319	2.887	0
4.458	5.494	0	0.218	0	0.65	2.354	2.901	0
6.256	4.043	0	0.201	0	0.602	3.155	2.038	0
7.588	4.085	0	0.197	0	0.552	3.662	1.972	0

8.416	5.276	0	0.226	0	0.408	3.917	2.456	0
6.876	7.678	0	0.215	0	0.314	3.119	3.483	0
6.383	7.273	0	0.225	0	0.324	2.854	3.252	0
7.497	5.518	0	0.222	0	0.77	3.332	2.453	0
8.839	5.363	0	0.232	0	0.7	3.925	2.382	0
9.754	7.738	0	0.21	0	1.149	4.326	3.432	0
11.029	8.163	0	0.211	0	0.822	4.863	3.599	0
12.134	5.251	0	0.226	0	0.96	5.287	2.288	0
15.314	6.226	0	0.27	0	1.312	6.559	2.667	0
16.818	11.12	0	0.381	0	1.333	7.048	4.66	0
15.37	7.504	0	0.382	0	1.548	6.285	3.068	0
18.892	6.87	0	0.373	0	1.103	7.523	2.736	0
20.625	14.029	0	0.494	0	1.208	7.992	5.436	0
21.717	18.148	0	0.529	0	1.016	8.173	6.83	0
28.692	9.289	0	0.519	0	0.982	10.43	3.377	0
28.729	7.709	0	0.5	0	0.966	9.989	2.68	0
34.108	8.706	0	0.53	0	0.818	11.214	2.862	0
39.114	10.826	0	0.544	0	0.543	12.031	3.33	0
41.637	12.715	0	0.606	0	0.713	11.903	3.635	0
45.632	10.673	0	0.536	0	0.784	12.121	2.835	0
44.965	10.911	0	0.442	0	0.75	11.165	2.709	0
48.251	9.006	0	0.434	0	0.644	11.307	2.11	0
48.255	6.936	0	0.429	0	0.714	10.773	1.548	0
47.496	13.095	0	0.427	0	0.712	10.179	2.806	0
51.296	4.166	0	0.434	0	0.634	10.621	0.863	0
51.296	4.306	0	0.421	0	0.615	10.311	0.866	0
53.163	3.844	0	0.41	0	0.599	10.411	0.753	0
7.599	11.065	0	0.023	0.035	0.009	0.114	0.166	0
7.984	10.53	0	0.022	0.029	0.01	0.116	0.153	0
8.867	10.897	0	0.022	0.032	0.01	0.125	0.154	0
9.083	12.19	0	0.02	0.032	0.013	0.124	0.166	0
9.743	13.062	0	0.021	0.035	0.014	0.129	0.173	0
11.534	13.927	0	0.02	0.045	0.018	0.148	0.178	0
13.396	14.132	0	0.02	0.045	0.018	0.166	0.175	0
13.844	15.812	0	0.02	0.056	0.015	0.166	0.19	0
14.575	17.466	0	0.026	0.048	0.019	0.169	0.202	0
14.602	19.505	0	0.023	0.054	0.018	0.164	0.219	0
15.473	21.848	0	0.025	0.063	0.015	0.168	0.237	0
16.232	22.918	0	0.024	0.066	0.015	0.17	0.241	0
16.786	25.045	0	0.03	0.066	0.018	0.171	0.255	0
18.246	27.328	0	0.029	0.07	0.02	0.18	0.27	0
20.951	29.418	0	0.027	0.068	0	0.2	0.282	0
23.117	33.128	0	0.028	0.079	0	0.215	0.308	0
23.983	32.311	0	0.028	0.072	0	0.216	0.292	0
25.515	34.971	0	0.028	0.073	0	0.224	0.307	0
26.949	38.384	0	0.029	0.072	0	0.23	0.328	0
28.539	42.986	0	0.027	0.076	0	0.237	0.357	0
28.11	43.693	0	0.028	0.067	0	0.227	0.353	0
30.403	50.177	0	0.028	0.074	0	0.239	0.394	0
32.218	49.358	0	0.028	0.065	0	0.246	0.377	0

32.384	52.58	0	0.027	0.061	0	0.24	0.39	0
34.476	52.448	0	0.028	0.062	0	0.249	0.378	0
36.369	55.392	0	0.028	0.058	0.01	0.256	0.389	0
37.856	55.088	0	0.03	0.055	0.012	0.259	0.377	0
44.77	53.659	0	0.029	0.067	0	0.299	0.359	0
54.912	44.213	0	0.034	0.086	0	0.359	0.289	0
60.778	46.335	0	0.038	0.108	0	0.388	0.296	0
63.497	48.365	0	0.042	0.101	0	0.396	0.302	0
63.756	54.218	0	0.049	0.108	0	0.389	0.331	0
64.952	57.877	0	0.059	0.138	0	0.387	0.345	0
65.754	58.928	0	0.068	0.11	0	0.383	0.343	0
66.989	58.309	0	0.065	0.106	0	0.382	0.332	0
63.123	62.145	0	0.064	0.097	0	0.352	0.346	0
65.959	60.504	0	0.06	0.094	0	0.36	0.33	0
64.179	63.618	0	0.061	0.078	0	0.343	0.34	0
63.721	61.042	0	0.063	0.071	0	0.333	0.319	0
64.199	61.004	0	0.062	0.096	0	0.329	0.312	0
64.406	72.888	0	0.064	0.097	0	0.323	0.366	0
70.298	97.931	0	0.069	0.121	0	0.345	0.481	0
74.291	103.863	0	0.071	0.197	0	0.357	0.5	0
75.783	100.035	0	0.074	0.221	0	0.357	0.471	0
77.302	88.59	0	0.072	0.244	0	0.357	0.409	0
71.688	88.688	0	0.071	0.266	0	0.324	0.402	0
0	0.194	0	0	0	0	0	15.056	0
0	0.114	0	0	0	0	0	8.85	0
0	0.183	0	0	0	0	0	14.487	0
0	0.11	0	0	0	0	0	8.858	0
0	0.125	0	0	0	0	0	10.185	0
0	0.158	0	0	0	0	0	12.937	0
0	0.158	0	0	0	0	0	12.829	0
0	0.158	0	0	0	0	0	12.585	0
0	0.158	0	0	0	0	0	12.268	0
0	0.158	0	0	0	0	0	11.945	0
0	0.161	0	0	0	0	0	11.912	0
0	0.161	0	0	0	0	0	11.653	0
0	0.161	0	0	0	0	0	11.417	0
0	0.183	0	0	0	0	0	12.722	0
0	0.227	0	0	0	0	0	15.449	0
0	0.234	0	0	0	0	0	15.568	0
0	0.234	0	0	0	0	0	15.186	0
0	0.198	0	0	0	0	0	12.476	0
0	0.198	0	0	0	0	0	12.15	0
0	0.198	0	0	0	0	0	11.823	0
0	0.198	0	0	0	0	0	11.531	0
0	0.198	0	0	0	0	0	11.242	0
0	0.198	0	0	0	0	0	10.982	0
0	0.198	0	0	0	0	0	10.748	0
0	0.198	0	0	0	0	0	10.539	0
0	0.209	0	0	0	0	0	10.932	0
0	0.216	0	0	0	0	0	11.149	0

0	0.213	0	0	0	0	0	10.819	0
0	0.213	0	0	0	0	0	10.726	0
0	0.216	0	0	0	0	0	10.884	0
0	0.22	0	0	0	0	0	11.112	0
0	0.227	0	0	0	0	0	11.623	0
0	0.253	0	0	0	0	0	13.196	0
0	0.205	0	0	0	0	0	10.968	0
0	0.198	0	0	0	0	0	10.818	0
0	0.209	0	0	0	0	0	11.632	0
0	0.216	0	0	0	0	0	12.18	0
0	0.224	0	0	0	0	0	12.674	0
0	0.227	0	0	0	0	0	12.905	0
0	0.22	0	0	0	0	0	12.473	0
0	0.205	0	0	0	0	0	11.615	0
0	0.213	0	0	0	0	0	11.994	0
0	0.216	0	0	0	0	0	12.139	0
0	0.213	0	0	0	0	0	11.865	0
0	0.219	0	0	0	0	0	12.169	0
0	0.219	0	0	0	0	0	12.125	0
0	0.861	0	0	0	0	0	0.41	0
0	0.883	0	0	0	0	0	0.403	0
0	0.916	0	0	0	0	0	0.4	0
0	0.934	0	0	0	0	0	0.391	0
0	0.967	0	0	0	0	0	0.387	0
0	0.945	0	0	0	0	0	0.361	0
0	1.037	0	0	0	0	0	0.378	0
0	0.865	0	0	0	0	0	0.301	0
0	1.462	0	0	0	0	0	0.487	0
0	1.367	0	0	0	0	0	0.438	0
0	1.66	0	0	0	0	0	0.515	0
0	1.348	0	0	0	0	0	0.407	0
0	1.154	0	0	0	0	0	0.342	0
0	1.279	0	0	0	0	0	0.372	0
0	2.195	0	0	0	0	0	0.626	0
0	2.741	0	0	0	0	0	0.766	0
0	2.264	0	0	0	0	0	0.618	0
0	2.323	0	0	0	0	0	0.618	0
0	2.052	0	0	0	0	0	0.532	0
0	2.088	0	0	0	0	0	0.528	0
0	2.034	0	0	0	0	0	0.501	0
0	2.246	0	0	0	0	0	0.541	0
0	2.198	0	0	0	0	0	0.518	0
0	2.437	0	0	0	0	0	0.562	0
0	2.836	0	0	0	0	0	0.64	0
0	3.004	0	0	0	0	0	0.663	0
0	3.232	0	0	0	0	0	0.697	0
0	3.268	0	0	0	0	0	0.688	0
0	2.957	0	0	0	0	0	0.608	0
0	2.986	0	0	0	0	0	0.599	0
0	2.899	0	0	0	0	0	0.568	0

0	3.517	0	0.079	0.002	0	0	2.016	0
0	3.47	0	0.076	0	0	0	1.937	0
0	3.323	0	0.072	0	0	0	1.808	0
0	2.689	0	0.077	0	0	0	1.427	0
0	2.939	0	0.126	0	0	0	1.522	0
0	2.836	0	0.136	0.002	0	0	1.433	0
0	3.07	0	0.121	0.004	0	0	1.516	0
0	3.107	0	0.079	0.004	0	0	1.498	0
0	3.323	0	0.07	0.004	0	0	1.566	0
0	2.704	0	0.063	0.012	0	0	1.246	0
0	2.59	0	0.062	0	0	0	1.167	0
0.099	2.462	0	0.067	0.01	0	0.044	1.085	0
0.099	2.832	0	0.068	0.04	0	0.043	1.222	0
0.106	2.642	0	0.041	0.029	0	0.045	1.115	0
0.102	2.305	0	0.03	0.012	0	0.042	0.953	0
0	2.411	0	0.052	0.037	0	0	0.976	0
0	2.847	0	0.051	0.051	0	0	1.128	0
0	3.876	0	0.042	0.05	0	0	1.505	0
0	3.4	0	0.093	0.053	0	0	1.293	0
0	3.77	0	0.098	0.053	0	0	1.405	0
0	3.294	0	0.096	0.035	0	0	1.202	0
0	3.906	0	0.099	0.094	0	0	1.397	0
0	4.18	0	0.105	0.053	0	0	1.465	0
0	5.423	0	0.11	0.054	0	0	1.862	0
0	5.14	0	0.109	0.053	0	0	1.73	0
0	5.166	0	0.134	0.052	0	0	1.705	0
0	6.438	0	0.112	0.055	0	0	2.084	0
0	5.386	0	0.1	0.038	0	0	1.71	0
0	5.72	0	0.116	0	0	0	1.782	0
0	5.28	0	0.132	0	0	0	1.615	0
0	6.54	0	0.13	0	0	0	1.964	0
0	7.097	0	0.126	0	0	0	2.092	0
0	6.929	0	0.122	0	0	0	2.006	0
0	6.603	0	0.208	0	0	0	1.878	0
0	7.797	0	0.185	0	0	0	2.178	0
0	8.486	0	0.161	0	0	0	2.33	0
0	8.633	0	0.186	0.17	0	0	2.329	0
0	8.013	0	0.238	0.227	0	0	2.125	0
0	8.687	0	0.24	0.236	0	0	2.265	0
0	9.072	0	0.218	0.24	0	0	2.325	0
0	9.087	0	0.215	0.236	0	0	2.29	0
0	8.871	0	0.211	0.206	0	0	2.197	0
0	10.245	0	0.179	0.056	0	0	2.495	0
0.337	9.036	0	0.186	0.139	0	0.081	2.163	0
0.889	9.758	0	0.183	0.205	0	0.209	2.298	0
0.659	8.659	0	0.18	0.159	0	0.153	2.007	0
0	1.114	0	0	0	0	0	0	0
0	1.019	0	0	0	0	0	0	0
0	1.132	0	0	0	0	0	0	0
0	1.088	0	0	0	0	0	0	0

0	1.026	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	1.532	0	0	0	0	0	0.488	0
0	1.572	0	0	0	0	0	0.488	0
0	1.579	0	0	0	0	0	0.478	0
0	1.674	0	0	0	0	0	0.494	0
0	1.795	0	0	0	0	0	0.516	0
0	1.828	0	0	0	0	0	0.512	0
0	1.931	0	0	0	0	0	0.526	0
0	1.946	0	0	0	0	0	0.516	0

0	2.008	0	0	0	0	0	0.519	0
0	2.045	0	0	0	0	0	0.514	0
0	2.121	0	0	0.001	0	0	0.52	0
0	2.059	0	0	0.001	0	0	0.492	0
0	2.33	0	0	0.001	0	0	0.543	0
0	2.195	0	0	0.001	0	0	0.499	0
0	2.03	0	0	0.001	0	0	0.45	0
0.15	2.001	0	0	0.001	0	0.032	0.434	0
0.15	2.015	0	0	0.001	0	0.032	0.426	0
0.15	2.037	0	0	0.001	0	0.031	0.421	0
0.154	2.034	0	0	0.001	0	0.031	0.411	0
0.165	2.012	0	0	0.001	0	0.032	0.397	0
0.191	1.865	0	0	0.001	0	0.037	0.36	0
0.267	1.916	0	0	0.001	0	0.05	0.361	0
0.227	2.345	0	0	0.001	0	0.042	0.43	0
0.264	2.594	0	0	0.001	0	0.047	0.465	0
0.234	2.209	0	0	0	0	0.041	0.386	0
0.245	2.418	0	0	0	0	0.042	0.414	0
0.297	2.909	0	0	0	0	0.05	0.487	0
0.297	3.188	0	0	0	0	0.049	0.523	0
0.275	3.668	0	0	0	0	0.044	0.589	0
0.253	4.232	0	0	0	0	0.04	0.666	0
0.293	4.089	0	0	0	0	0.045	0.63	0
0.278	4.027	0	0	0	0	0.042	0.606	0
0.26	5.855	0	0	0	0	0.038	0.86	0
0.29	4.503	0	0	0	0	0.042	0.646	0
0.3	4.789	0	0	0	0	0.042	0.67	0
0.289	4.371	0	0	0	0	0.04	0.598	0
0.304	4.921	0	0	0	0	0.041	0.659	0
0.26	4.716	0	0	0	0	0.034	0.618	0
0.26	5.071	0	0	0	0	0.033	0.651	0
0.583	5.467	0	0	0	0	0.073	0.688	0
0.81	5.554	0	0	0	0	0.1	0.685	0
0.857	5.778	0	0	0	0	0.104	0.698	0
0.934	5.441	0	0	0	0	0.111	0.645	0
0.942	5.467	0	0	0	0	0.109	0.635	0
0.983	5.635	0	0	0	0	0.112	0.642	0
1.009	5.643	0	0	0	0	0.113	0.631	0
0	0.769	0	0.024	0	0	0	0.276	0
0	0.956	0	0.026	0	0	0	0.334	0
0	1.059	0	0.032	0	0	0	0.361	0
0	1.374	0	0.026	0	0	0	0.456	0
0	1.253	0	0.023	0	0	0	0.405	0
0	1.403	0	0.026	0	0	0	0.441	0
0	1.312	0	0.022	0	0	0	0.401	0
0	1.312	0	0.015	0	0	0	0.389	0
0	1.337	0	0.02	0	0	0	0.386	0
0	1.44	0	0.014	0	0	0	0.403	0
0	1.528	0	0.005	0	0	0	0.416	0
0	1.576	0	0.021	0	0	0	0.416	0

0	1.759	0	0.03	0	0	0	0.452	0
0	2.001	0	0.036	0	0	0	0.5	0
0	2.081	0	0.035	0	0	0	0.506	0
0	1.993	0	0.034	0	0	0	0.472	0
0	1.968	0	0.031	0	0	0	0.454	0
0	2.36	0	0.05	0	0	0	0.531	0
0	2.704	0	0.046	0	0	0	0.594	0
0	3.14	0	0.057	0	0	0	0.673	0
0	3.646	0	0.061	0	0	0	0.763	0
0	3.444	0	0.056	0	0	0	0.705	0
0	3.855	0	0.055	0	0	0	0.771	0
0	4.137	0	0.048	0	0	0	0.81	0
0	4.137	0	0.046	0	0	0	0.793	0
0	3.364	0	0.046	0	0	0	0.632	0
0	3.495	0	0.037	0	0	0	0.644	0
0	3.671	0	0.034	0	0	0	0.664	0
0	3.807	0	0.04	0	0	0	0.676	0
0	3.851	0	0.037	0	0	0	0.672	0
0	3.554	0	0.039	0	0	0	0.61	0
0	3.682	0	0.038	0	0	0	0.623	0
0	3.833	0	0.035	0	0	0	0.639	0
0	4.049	0	0.038	0	0	0	0.666	0
0	4.258	0	0.044	0	0	0	0.691	0
0	4.771	0	0.04	0	0	0	0.764	0
0	4.99	0	0.032	0.001	0	0	0.788	0
0	4.877	0	0.046	0.001	0	0	0.759	0
0	4.95	0	0.034	0	0	0	0.76	0
0	5.199	0	0.039	0	0	0	0.788	0
0	5.69	0	0.052	0.002	0	0	0.851	0
0	6.8	0	0.056	0	0	0	1.003	0
0	7.661	0	0.059	0	0	0	1.116	0
0	8.09	0	0.059	0.002	0	0	1.163	0
0	8.109	0	0.058	0.001	0	0	1.151	0
0	7.154	0	0.057	0.001	0	0	1.003	0
0.938	18.159	0	0.06	0.046	0.077	0.061	1.177	0
1.041	18.558	0	0.06	0.03	0.086	0.066	1.172	0
0.956	19.383	0	0.058	0.034	0.09	0.059	1.192	0
0.997	18.73	0	0.059	0.029	0.074	0.06	1.123	0
0.923	18.554	0	0.068	0.031	0.062	0.054	1.084	0
1.026	20.698	0	0.06	0.03	0.044	0.058	1.18	0
1.205	20.23	0	0.082	0.03	0.032	0.067	1.125	0
1.297	20.071	0	0.067	0.032	0.022	0.07	1.089	0
0.945	17.565	0	0.05	0.025	0.025	0.05	0.931	0
1.161	17.807	0	0.048	0.02	0.018	0.06	0.922	0
1.187	16.397	0	0.042	0.036	0.017	0.06	0.829	0
1.341	18.349	0	0.052	0.033	0.019	0.066	0.907	0
1.26	22.116	0	0.059	0.029	0.024	0.061	1.069	0
1.202	21.219	0	0.056	0.046	0.021	0.057	1.003	0
1.077	18.554	0	0.046	0.032	0.021	0.05	0.858	0
1.308	18.144	0	0.046	0.025	0.017	0.059	0.822	0

1.183	17.236	0	0.046	0.043	0.015	0.052	0.765	0
1.268	17.697	0	0.042	0.046	0	0.055	0.771	0
1.334	19.811	0	0.05	0.068	0	0.057	0.846	0
1.392	19.65	0	0.062	0.052	0	0.058	0.824	0
0.945	20.58	0	0.072	0.057	0	0.039	0.847	0
1.022	20.115	0	0.072	0.053	0	0.041	0.813	0
0.788	23.259	0	0.078	0.05	0	0.031	0.923	0
1.092	23.065	0	0.077	0.057	0	0.043	0.899	0
1.48	24.549	0	0.066	0.054	0	0.057	0.941	0
1.396	23.167	0	0.067	0.074	0.068	0.053	0.876	0
1.048	20.185	0	0.067	0.077	0.07	0.039	0.753	0
1.147	19.364	0	0.067	0.103	0.069	0.042	0.714	0
1.268	18.445	0	0.067	0.101	0.069	0.046	0.674	0
1.982	20.698	0	0.077	0.118	0.132	0.072	0.749	0
3.346	20.953	0	0.085	0.123	0.246	0.12	0.752	0
3.829	18.727	0	0.093	0.102	0.014	0.136	0.666	0
5.346	22.501	0	0.096	0.127	0.017	0.189	0.794	0
7.431	21.423	0	0.103	0.119	0.197	0.26	0.75	0
9.386	23.664	0	0.116	0.106	0.413	0.326	0.822	0
12.579	23.193	0	0.115	0.114	0.509	0.433	0.799	0
11.666	23.911	0	0.113	0.107	0.236	0.399	0.817	0
12.945	25.696	0	0.126	0.098	0.297	0.439	0.871	0
11.864	23.274	0	0.143	0.113	0.01	0.398	0.782	0
16.532	24.849	0	0.152	0.101	0.014	0.549	0.826	0
16.245	24.994	0	0.147	0.101	0.009	0.533	0.82	0
17.088	27.943	0	0.14	0.104	0.004	0.552	0.904	0
14.457	31.996	0	0.136	0.089	0.005	0.46	1.018	0
14.949	32.676	0	0.135	0.078	0.006	0.467	1.022	0
15.296	33.472	0	0.133	0.052	0.006	0.47	1.03	0
13.133	25.812	0	0.131	0.038	0.006	0.398	0.783	0
0	30.224	0	0.051	0.004	0	0	0.732	0
0	32.687	0	0.052	0.004	0	0	0.77	0
0	33.91	0	0.047	0.016	0	0	0.777	0
0	34.402	0	0.047	0.02	0	0	0.767	0
0	35.039	0	0.041	0.024	0	0	0.76	0
0	33.39	0	0.045	0.028	0	0	0.705	0
0	31.305	0	0.04	0.027	0	0	0.643	0
0	31.192	0	0.041	0.032	0	0	0.624	0
0	31.005	0	0.04	0.043	0	0	0.603	0
0	25.586	0	0.032	0.067	0	0	0.484	0
0	22.852	0	0.026	0.067	0	0	0.421	0
0	24.487	0	0.029	0.053	0	0	0.439	0
0	27.546	0	0.026	0.06	0	0	0.481	0
0	31.722	0	0.031	0.067	0	0	0.54	0
0	33.973	0	0.027	0.055	0	0	0.563	0
0	34.955	0	0.045	0.058	0	0	0.565	0
0	36.321	0	0.048	0.065	0	0	0.572	0
0	41.164	0	0.045	0.065	0	0	0.633	0
0	41.282	0	0.052	0.063	0	0	0.62	0
0.011	45.793	0	0.061	0.061	0	0	0.672	0

0.015	50.696	0	0.065	0.067	0	0	0.726	0
0.018	49.999	0	0.075	0.083	0	0	0.7	0
0.011	56.983	0	0.086	0.093	0	0	0.78	0
0.018	55.883	0	0.074	0.092	0	0	0.748	0
0.015	50.956	0	0.07	0.156	0	0	0.668	0
0.018	50.969	0	0.065	0.209	0	0	0.654	0
0.26	50.056	0	0.046	0.205	0	0.003	0.628	0
3.265	47.041	0	0.068	0.176	0	0.04	0.578	0
4.976	45.023	0	0.064	0.179	0	0.06	0.542	0
4.759	46.497	0	0.064	0.19	0	0.056	0.549	0
6.302	41.975	0	0.072	0.218	0	0.073	0.486	0
5.21	38.652	0	0.056	0.202	0	0.059	0.44	0
7.079	36.64	0	0.058	0.245	0	0.079	0.41	0
7.449	39.229	0	0.057	0.28	0	0.082	0.432	0
7.504	38.655	0	0.061	0.267	0	0.081	0.418	0
7.068	41.597	0	0.064	0.3	0	0.075	0.443	0
7.629	38.983	0	0.064	0.324	0	0.08	0.408	0
7.313	41.433	0	0.074	0.334	0	0.075	0.426	0
6.738	41.315	0	0.078	0.405	0	0.068	0.418	0
7.086	43.213	0	0.081	0.425	0	0.07	0.43	0
6.661	49.858	0	0.09	0.455	0	0.065	0.488	0
7.632	53.549	0	0.092	0.497	0	0.074	0.517	0
7.53	55.788	0	0.095	0.586	0	0.072	0.53	0
8.405	57.399	0	0.093	0.608	0	0.079	0.538	0
8.667	58.597	0	0.092	0.642	0	0.08	0.542	0
7.9	49.172	0	0.091	0.63	0	0.072	0.449	0
14.539	41.465	0	0.258	9.126	0	0.428	1.221	0
16.243	45.415	0	0.271	9.548	0	0.474	1.325	0
16.605	49.585	0	0.286	9.889	0	0.48	1.434	0
16.393	52.659	0	0.286	10.086	0	0.47	1.51	0
17.899	55.832	0	0.248	10.192	0	0.508	1.586	0
17.858	56.25	0	0.234	10.718	0	0.502	1.583	0
17.463	48.724	0	0.177	9.378	0	0.487	1.358	0
17.708	46.397	0	0.197	9.656	0	0.489	1.281	0
18.309	44.869	0	0.194	9.595	0	0.501	1.227	0
18.763	40.307	0	0.197	9.932	0	0.509	1.093	0
17.877	41.158	0	0.174	10.207	0	0.481	1.108	0
19.492	42.568	0	0.18	10.253	0	0.522	1.139	0
20.123	42.099	0	0.18	10.514	0	0.536	1.121	0
19.892	39.695	0	0.188	10.016	0	0.528	1.053	0
19.529	39.454	0	0.192	9.408	0	0.516	1.043	0
18.722	40.377	5.737	0.144	7.963	0.112	0.493	1.064	0.151
17.129	40.782	4.577	0.142	7.959	0.074	0.45	1.071	0.12
16.611	41.541	4.362	0.145	7.693	0.074	0.435	1.088	0.114
16.836	43.173	4.42	0.134	7.654	0.07	0.44	1.127	0.115
18.124	45.951	4.388	0.173	7.39	0.045	0.472	1.197	0.114
19.091	46.828	4.816	0.173	7.347	0.076	0.496	1.218	0.125
19.81	51.09	4.765	0.162	7.613	0.065	0.514	1.327	0.124
21.004	53.95	5.102	0.175	7.2	0.083	0.545	1.4	0.132
20.625	52.886	5.021	0.164	6.529	0.07	0.535	1.371	0.13

20.428	55.018	4.723	0.16	6.214	0.091	0.53	1.426	0.122
21.838	52.815	4.722	0.159	5.935	0.088	0.566	1.37	0.122
22.635	52.749	4.468	0.129	5.87	0.074	0.588	1.369	0.116
22.422	52.145	4.446	0.121	5.713	0.078	0.583	1.355	0.116
24.832	55.606	4.632	0.119	5.89	0.092	0.646	1.446	0.12
26.563	58.807	4.846	0.132	5.896	0.07	0.692	1.531	0.126
27.401	60.416	4.496	0.132	5.802	0.088	0.714	1.575	0.117
27.63	63.007	4.393	0.156	6.057	0.103	0.72	1.643	0.114
27.911	65.993	4.441	0.184	5.937	0.094	0.728	1.721	0.116
28.134	67.207	4.38	0.174	5.748	0.093	0.734	1.752	0.114
27.273	67.906	3.965	0.15	5.451	0.075	0.711	1.771	0.103
29.135	70.84	4.282	0.162	5.764	0.091	0.76	1.848	0.112
29.325	70.505	4.702	0.193	5.704	0.105	0.766	1.842	0.123
30.558	67.244	4.271	0.167	5.599	0.11	0.799	1.759	0.112
30.804	62.553	4.278	0.154	5.616	0.126	0.807	1.639	0.112
29.464	62.26	4.411	0.17	5.329	0.123	0.774	1.634	0.116
30.634	65.674	4.385	0.167	5.302	0.124	0.805	1.727	0.115
32.42	73.949	4.801	0.172	5.32	0.12	0.853	1.947	0.126
34.13	83.547	4.759	0.184	5.364	0.123	0.899	2.201	0.125
34.283	86.564	4.837	0.202	5.242	0.128	0.904	2.283	0.128
35.491	88.131	4.867	0.203	4.724	0.115	0.937	2.326	0.128
36.626	85.228	4.867	0.203	4.25	0.115	0.968	2.252	0.129
0	17.983	0	0.18	0.179	0	0	1.961	0
0	19.24	0	0.19	0.141	0	0	2.068	0
0	19.316	0	0.216	0.133	0	0	2.048	0
0	18.485	0	0.252	0.177	0	0	1.935	0
0	20.768	0	0.249	0.174	0	0	2.15	0
0	22.472	0	0.274	0.167	0	0	2.305	0
0	22.94	0	0.268	0.145	0	0	2.336	0
0	25.051	0	0.278	0.122	0	0	2.538	0
0	25.527	0	0.28	0.162	0	0	2.578	0
0	24.692	0	0.253	0.16	0	0	2.489	0
0	21.845	0	0.244	0.289	0	0	2.2	0
0	22.317	0	0.246	0.551	0	0	2.248	0
0	21.643	0	0.263	0.701	0	0	2.183	0
0	22.046	0	0.263	0.8	0	0	2.227	0
0	28.63	0	0.266	0.967	0	0	2.895	0
1.009	29.548	0.551	0.321	1.111	0.006	0.102	2.986	0.056
0.947	30.706	0.573	0.33	1.169	0.006	0.096	3.097	0.058
0.592	34.716	0.59	0.315	1.194	0.007	0.06	3.489	0.059
0.555	32.53	0.596	0.32	1.254	0.008	0.056	3.254	0.06
0.442	32.434	0.641	0.328	1.313	0.028	0.044	3.229	0.064
0.784	34.585	0.701	0.343	1.446	0.041	0.078	3.427	0.07
0.925	32.904	0.704	0.334	1.337	0.036	0.091	3.247	0.07
1.14	35.042	0.766	0.35	1.35	0.046	0.112	3.444	0.075
2.458	39.701	0.824	0.346	1.205	0.043	0.241	3.887	0.081
6.464	40.467	0.855	0.373	1.454	0.038	0.63	3.946	0.083
5.726	39.894	0.908	0.37	1.458	0.034	0.556	3.874	0.088
6.28	41.277	0.939	0.351	1.229	0.041	0.607	3.991	0.091
7.373	43.325	0.919	0.376	1.321	0.048	0.71	4.172	0.088

7.331	39.281	0.874	0.347	1.245	0.054	0.703	3.766	0.084
9.148	39.764	0.914	0.382	1.25	0.055	0.874	3.798	0.087
9.616	41.504	0.866	0.389	1.244	0.054	0.915	3.95	0.082
9.091	37.368	0.85	0.379	1.241	0.051	0.862	3.544	0.081
9.75	35.613	0.919	0.394	1.082	0.052	0.922	3.368	0.087
10.495	34.304	0.959	0.379	0.93	0.048	0.99	3.238	0.091
9.72	32.221	0.841	0.304	1.014	0.044	0.917	3.039	0.079
10.486	31.381	0.769	0.319	0.608	0.053	0.99	2.962	0.073
10.509	28.492	0.831	0.266	0.818	0.05	0.994	2.696	0.079
9.097	25.639	0.937	0.242	1.059	0.058	0.864	2.436	0.089
8.107	25.01	0.86	0.269	0.974	0.113	0.774	2.388	0.082
7.643	25.025	0.855	0.297	0.991	0.098	0.734	2.402	0.082
9.111	25.664	0.88	0.282	1.213	0.11	0.879	2.475	0.085
9.82	25.591	0.852	0.222	1.049	0.103	0.951	2.478	0.082
12.305	25.965	0.879	0.246	1.206	0.111	1.196	2.524	0.085
11.327	25.536	0.941	0.22	1.013	0.102	1.104	2.49	0.092
12.144	26.18	0.907	0.218	0.493	0.111	1.188	2.56	0.089
11.865	21.924	0.907	0.218	0.229	0.111	1.164	2.15	0.089
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0	0	0	0	0	0	0	0	0
4.239	0.418	0	0.487	0	37.796	25.8	2.542	0
2.833	1.199	0	0.476	0	36.038	16.31	6.9	0
3.085	1.59	0	0.449	0	28.296	16.921	8.722	0
2.833	1.499	0	0.514	0	31.717	14.761	7.81	0
8.374	1.404	0	0.543	0	21.703	40.816	6.841	0
8.638	1.605	0	0.432	0	12.259	38.63	7.178	0
9.545	2.224	0	0.481	0	3.842	38.489	8.968	0
8.85	2.454	0	0.377	0	3.343	31.922	8.852	0
8.288	2.616	0	0.55	0	0.545	26.796	8.458	0
7.835	2.516	0	0.627	0	5.077	22.958	7.374	0
8.61	2.29	0	0.378	0	3.606	23.216	6.174	0
10.776	2.356	0	0.34	0	0	27.093	5.923	0
9.069	2.271	0	0.309	0	0	21.483	5.379	0
9.519	2.25	0	0.291	0	0	21.458	5.071	0
11.523	2.642	0	0.276	0	0	24.959	5.722	0
8.9	2.4	0	0.234	0	0	18.686	5.039	0
14.378	2.785	0	0.448	0	0	29.501	5.714	0
22.054	4.503	0	0.452	0	0	44.516	9.09	0
25.912	4.551	0	0.443	0	0	51.671	9.074	0
25.915	4.199	0	0.375	0	0	51.11	8.282	0
25.915	5.192	0	0.372	0	0	50.472	10.113	0
26.297	5.097	0	0.527	0	0	50.325	9.754	0
28.096	8.42	0	0.512	0	0	52.484	15.729	0
20.02	11.314	0	0.702	0	0	36.297	20.513	0
22.383	7.973	0	0.7	0	0	39.236	13.976	0
24.286	9.258	0	0.79	0	0	40.991	15.626	0
24.61	15.559	0	0.764	0	0.935	40.015	25.298	0
24.992	14.638	0	0.776	0	0.898	38.997	22.84	0
26.791	13.425	0	0.747	0	0.844	39.295	19.691	0
32.837	8.801	0	0.662	0	0.764	43.589	11.683	0
31.815	10.853	0	0.604	0	8.667	36.762	12.541	0
36.087	18.672	0	0.541	0	7.71	35.286	18.257	0
41.467	12.486	0	0.713	0	6.63	34.033	10.248	0
41.564	14.414	0	0.947	0	4.815	28.931	10.033	0
44.73	14.766	0	0.89	0	4.61	27.028	8.922	0
53.395	15.202	0	0.73	0	1.06	28.764	8.189	0

66.681	10.124	0	0.869	0	0.527	32.753	4.973	0
81.667	7.372	0	0.871	0	0.616	37.188	3.357	0
69.088	10.326	0	0.795	0	0.61	29.568	4.419	0
82.502	4.43	0	0.864	0	0.554	33.548	1.801	0
83.704	2.649	0	0.937	0	0.538	32.624	1.032	0
82.443	2.459	0	0.987	0	0.522	31.059	0.926	0
87.086	8.83	0	0.923	0	0.487	31.961	3.241	0
87.962	15.506	0	0.829	0	0.415	31.622	5.574	0
94.564	17.014	0	0.814	0	0.408	33.39	6.008	0
90.164	13.032	0	0.8	0	0.401	31.295	4.523	0
0	0.484	0	0	0	0	0	0.998	0
0	0.63	0	0	0	0	0	1.29	0
0	0.649	0	0	0	0	0	1.317	0
0	0.718	0	0	0	0	0	1.445	0
0	0.916	0	0	0	0	0	1.823	0
0	0.813	0	0	0	0	0	1.597	0
0	0.784	0	0	0	0	0	1.515	0
0	0.865	0	0	0	0	0	1.641	0
0	0.901	0	0	0	0	0	1.677	0
0	0.997	0	0	0	0	0	1.818	0
0	0.993	0	0	0	0	0	1.777	0
0	1.077	0	0	0	0	0	1.894	0
0	1.172	0	0	0	0	0	2.025	0
0	1.345	0	0	0	0	0	2.283	0
0	1.389	0	0	0	0	0	2.317	0
0	1.242	0	0	0	0	0	2.034	0
0	1.635	0	0	0	0	0	2.626	0
0	1.527	0	0	0.384	0	0	2.406	0
0	1.507	0	0	0.403	0	0	2.328	0
0	1.593	0	0	0.41	0	0	2.411	0
0	1.79	0	0	0.406	0	0	2.658	0
0	1.871	0	0	0.59	0	0	2.725	0
0	1.91	0	0	0.936	0	0	2.731	0
0	1.89	0	0	1.058	0	0	2.654	0
0	2.095	0	0	1.118	0	0	2.892	0
0	2.122	0	0	1.44	0	0	2.881	0
0	2.206	0	0	1.476	0	0	2.946	0
0	2.25	0	0	1.426	0	0	2.959	0
0	2.077	0	0	1.384	0	0	2.693	0
0	2.329	0	0	1.202	0	0	2.979	0
0	2.216	0	0	1.865	0	0	2.8	0
0	2.275	0	0	2.052	0	0	2.842	0
0	2.143	0	0	2.431	0	0	2.65	0
0	2.222	0	0	2.517	0	0	2.722	0
0	2.426	0	0	2.332	0	0	2.946	0
0	2.427	0	0	2.479	0	0	2.923	0
0	2.434	0	0	2.466	0	0	2.907	0
0	2.408	0	0	2.42	0	0	2.853	0
0	2.36	0	0	2.353	0	0	2.774	0
0	2.356	0	0	2.332	0	0	2.749	0

0	2.394	0	0	2.352	0	0	2.772	0
0	2.448	0	0	2.388	0	0	2.815	0
0	2.403	0	0	2.326	0	0	2.743	0
0	2.381	0	0	2.289	0	0	2.698	0
0	2.482	0	0	2.369	0	0	2.792	0
0	2.482	0	0	2.352	0	0	2.773	0
69.949	42.444	0	0.26	2.03	0	3.229	1.959	0
76.323	47.942	0	0.291	2.003	0	3.488	2.191	0
74.104	52.523	0	0.305	2.024	0	3.355	2.378	0
76.583	59.647	0	0.319	2.252	0	3.436	2.676	0
73.983	60.159	0	0.335	2.404	0	3.294	2.678	0
76.828	58.347	0	0.333	2.366	0	3.397	2.58	0
80.74	51.223	0	0.312	2.581	0	3.551	2.253	0
81.082	50.498	0	0.315	2.478	0	3.552	2.212	0
80.676	46.455	0	0.292	2.894	0	3.522	2.028	0
68.737	46.661	0	0.291	2.904	0	2.991	2.03	0
68.531	48.753	0	0.252	3.069	0	2.97	2.113	0
70.308	53.502	0	0.291	3.068	0	3.034	2.309	0
68.146	61.411	0	0.29	3.234	0	2.926	2.637	0
67.298	56.203	0	0.291	3.501	0	2.877	2.402	0
66.575	57.21	0	0.266	3.561	0	2.837	2.438	0
70.636	43.723	1.705	0.189	2.094	0.05	3.007	1.861	0.073
57.404	36.359	1.293	0.136	1.745	0.043	2.447	1.55	0.055
45.852	35.918	1.082	0.124	1.858	0.044	1.962	1.537	0.046
43.636	33.663	0.964	0.122	1.672	0.045	1.876	1.447	0.042
42.494	32.629	0.941	0.12	1.698	0.046	1.838	1.412	0.041
44.148	34.067	1.011	0.137	1.777	0.047	1.922	1.484	0.044
43.681	38.291	1.012	0.14	1.768	0.047	1.915	1.679	0.044
35.926	39.94	0.955	0.133	1.58	0.048	1.587	1.764	0.042
33.58	34.225	1.129	0.13	1.369	0.065	1.495	1.523	0.05
30.502	27.46	0.983	0.119	1.13	0.059	1.368	1.232	0.044
30.948	28.139	1.039	0.12	1.293	0.043	1.398	1.271	0.047
29.631	32.901	1.185	0.126	1.401	0.025	1.348	1.496	0.054
30.973	30.799	1.148	0.121	1.453	0.033	1.417	1.409	0.052
33.769	29.408	1.171	0.122	1.593	0.042	1.555	1.354	0.054
31.967	30.299	1.248	0.139	1.593	0.041	1.482	1.404	0.058
30.539	29.802	1.081	0.148	1.612	0.053	1.426	1.392	0.05
31.409	28.333	1.233	0.172	1.748	0.068	1.479	1.334	0.058
25.429	28.398	1.507	0.193	1.936	0.06	1.209	1.35	0.072
25.96	27.145	1.382	0.199	1.852	0.066	1.246	1.303	0.066
22.117	24.245	1.017	0.15	1.454	0.052	1.072	1.175	0.049
22.542	22.727	1.088	0.136	1.354	0.053	1.101	1.11	0.053
24.615	24.086	1.109	0.152	1.591	0.039	1.21	1.184	0.054
23.862	25.337	1.047	0.156	1.469	0.038	1.18	1.253	0.052
22.992	23.781	1.011	0.134	1.181	0.025	1.142	1.181	0.05
22.008	24.849	1.242	0.147	1.196	0.03	1.098	1.24	0.062
21.813	25.38	1.155	0.168	1.21	0.029	1.095	1.274	0.058
21.809	26.213	1.216	0.161	1.07	0.028	1.102	1.324	0.061
22.731	28.256	1.305	0.168	1.072	0.027	1.157	1.438	0.066
23.466	28.716	1.314	0.18	1.028	0.028	1.203	1.472	0.067

21.412	30.164	1.176	0.198	0.913	0.031	1.106	1.558	0.061
22.562	30.375	1.176	0.199	0.673	0.031	1.173	1.579	0.061
321.958	681.078	0	0.26	5.753	0.136	2.406	5.09	0
353.764	697.05	0	0.261	5.868	0.15	2.628	5.179	0
379.203	721.479	0	0.264	5.925	0.161	2.8	5.328	0
397.688	773.632	0	0.26	5.854	0.172	2.919	5.678	0
422.938	776.714	0	0.249	5.82	0.093	3.084	5.664	0
441.49	795.227	0	0.25	6.093	0.092	3.198	5.76	0
472.798	802.813	0	0.25	5.479	0.091	3.402	5.776	0
500.172	806.027	0	0.24	5.514	0.09	3.574	5.759	0
536.581	805.107	0	0.244	5.432	0.088	3.807	5.713	0
580.266	785.888	0	0.244	5.356	0.086	4.088	5.537	0
636.989	793.267	0	0.241	6.058	0.091	4.456	5.549	0
603.921	799.476	0	0.246	6.208	0.079	4.194	5.552	0
701.9	706.593	0	0.246	6.212	0.072	4.84	4.872	0
750.168	705.912	0	0.246	6.274	0.157	5.138	4.835	0
749.241	710.35	0	0.244	6.009	0.153	5.102	4.837	0
787.972	888.019	37.776	0.235	5.094	0.174	5.341	6.019	0.256
754.749	844.241	35.485	0.222	4.751	0.174	5.1	5.704	0.24
774.15	585.185	31.076	0.18	3.505	0.142	5.221	3.947	0.21
781.48	509.803	23.494	0.148	3.409	0.115	5.267	3.436	0.158
732.785	406.648	18.116	0.111	3.054	0.098	4.94	2.741	0.122
699.429	386.641	17.687	0.112	3.22	0.104	4.719	2.608	0.119
699.631	361.188	15.372	0.086	3.215	0.105	4.727	2.44	0.104
669.081	352.804	13.943	0.083	2.778	0.114	4.529	2.388	0.094
673.281	345.453	11.88	0.081	2.708	0.114	4.569	2.344	0.081
686.405	350.222	12.937	0.09	2.76	0.123	4.672	2.384	0.088
681.432	317.318	14.11	0.103	2.903	0.125	4.654	2.167	0.096
693.013	323.091	13.438	0.109	3.042	0.129	4.752	2.216	0.092
702.372	314.441	13.264	0.118	2.906	0.182	4.837	2.165	0.091
734.919	308.254	13.759	0.129	2.93	0.182	5.082	2.132	0.095
742.806	308.72	14.305	0.145	2.872	0.209	5.156	2.143	0.099
745.183	319.02	14.671	0.155	2.888	0.22	5.187	2.22	0.102
765.526	334.1	15.959	0.171	3.029	0.223	5.338	2.33	0.111
777.797	324.906	16.405	0.193	2.928	0.268	5.429	2.268	0.114
778.187	342.161	16.462	0.165	3.13	0.196	5.432	2.389	0.115
730.872	321.193	12.229	0.138	2.9	0.204	5.099	2.241	0.085
792.563	331.844	14.45	0.158	2.894	0.253	5.524	2.313	0.101
815.661	344.117	14.972	0.175	2.967	0.271	5.676	2.395	0.104
804.976	351.771	15.82	0.183	3.064	0.277	5.59	2.443	0.11
780.454	354.646	16.245	0.189	2.798	0.256	5.408	2.457	0.113
772.753	384.604	16.69	0.183	2.714	0.204	5.342	2.659	0.115
737.455	407.459	16.897	0.16	2.846	0.176	5.086	2.81	0.116
751.164	402.643	15.758	0.141	2.758	0.192	5.171	2.772	0.108
779.29	415.11	16.259	0.141	2.634	0.22	5.355	2.852	0.112
828.223	393.248	17.601	0.138	2.71	0.257	5.683	2.698	0.121
807.421	399.336	16.757	0.139	2.666	0.321	5.535	2.738	0.115
747.591	388.774	16.757	0.139	2.446	0.32	5.123	2.664	0.115
0	0.176	0	0	0	0	0	0.04	0
0	0.267	0	0	0	0	0	0.059	0

0	0.267	0	0	0	0	0	0.058	0
0	0.289	0	0	0	0	0	0.06	0
0.004	0.293	0	0	0	0	0.001	0.059	0
0.004	0.491	0	0	0	0	0.001	0.095	0
0.004	0.597	0	0	0	0	0.001	0.112	0
0.004	0.605	0	0	0	0	0.001	0.11	0
0.004	0.692	0	0	0	0	0.001	0.122	0
0	0.634	0	0	0	0	0	0.107	0
0	0.616	0	0	0	0	0	0.1	0
0	0.597	0	0	0	0	0	0.093	0
0	0.582	0	0.004	0	0	0	0.086	0
0	0.667	0	0.004	0	0	0	0.094	0
0	0.656	0	0.004	0	0	0	0.09	0
0	0.498	0	0.004	0	0	0	0.068	0
0	0.447	0	0.004	0	0	0	0.063	0
0	0.451	0	0.004	0	0	0	0.067	0
0	0.454	0	0.004	0	0.001	0	0.072	0
0	0.454	0	0.001	0	0.001	0	0.076	0
0	0.447	0	0.001	0	0.001	0	0.077	0
0	0.443	0	0.003	0	0.001	0	0.074	0
0	0.454	0	0.004	0	0.001	0	0.071	0
0	0.458	0	0.003	0	0	0	0.066	0
0.004	0.473	0	0.004	0	0	0	0.063	0
0.004	0.484	0	0.004	0	0	0	0.061	0
0	0.487	0	0.004	0	0	0	0.059	0
0	0.48	0	0.005	0	0	0	0.057	0
0	0.469	0	0.005	0	0	0	0.055	0
0	0.476	0	0.004	0	0	0	0.055	0
0	0.476	0	0.004	0	0	0	0.054	0
0	0.476	0	0.004	0	0	0	0.053	0
0	0.505	0	0.004	0	0	0	0.054	0
0	0.491	0	0.004	0	0	0	0.052	0
0	0.527	0	0.003	0	0	0	0.054	0
0	0.542	0	0.003	0	0	0	0.054	0
0.004	0.612	0	0.003	0	0	0	0.059	0
0.004	0.685	0	0.003	0	0	0	0.065	0
0.004	0.747	0	0.003	0	0	0	0.069	0
0.007	0.784	0	0.003	0	0	0.001	0.071	0
0.011	0.843	0	0.006	0	0	0.001	0.074	0
0.055	0.854	0	0.011	0	0	0.005	0.073	0
0.037	0.872	0	0.012	0	0	0.003	0.073	0
0.037	0.953	0	0.012	0.001	0	0.003	0.077	0
0.042	0.994	0	0.012	0	0	0.003	0.079	0
0.041	0.84	0	0.011	0	0	0.003	0.065	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0.007	0	0	0	0	0	1.103	0
0	0.004	0	0	0	0	0	0.547	0
0	0.004	0	0	0	0	0	0.542	0
0	0.004	0	0	0	0	0	0.539	0

0	0.004	0	0	0	0	0	0.537	0
0	0.004	0	0	0	0	0	0.537	0
0	0.004	0	0	0	0	0	0.539	0
0	0.007	0	0	0	0	0	1.084	0
0	0.007	0	0	0	0	0	1.091	0
0	0.007	0	0	0	0	0	1.101	0
0	0.007	0	0	0	0	0	1.115	0
0	0.007	0	0	0	0	0	1.13	0
0	0.011	0	0	0	0	0	1.719	0
0	0.011	0	0	0	0	0	1.743	0
0	0.011	0	0	0	0	0	1.76	0
0	0.011	0	0	0	0	0	1.773	0
0	0.011	0	0	0	0	0	1.777	0
0	0.011	0	0	0	0	0	1.783	0
0	0.011	0	0	0	0	0	1.795	0
0	0.011	0	0	0	0	0	1.816	0
0	0.011	0	0	0	0	0	1.849	0
0	0.011	0	0	0	0	0	1.896	0
0	0.011	0	0	0	0	0	1.948	0
0	0.011	0	0	0	0	0	2.003	0
0	0.011	0	0	0	0	0	2.053	0
0	0.011	0	0	0	0	0	2.089	0
0	0.011	0	0	0	0	0	2.12	0
0	0.011	0	0	0	0	0	2.133	0
0	0.011	0	0	0	0	0	2.141	0
0	0.011	0	0	0	0	0	2.121	0
0	0.011	0	0	0	0	0	2.081	0
0	0.011	0	0	0	0	0	2.03	0
0	0.011	0	0	0	0	0	1.969	0
0	0.011	0	0	0	0	0	1.916	0
0	0.011	0	0	0	0	0	1.873	0
0	0.015	0	0	0	0	0	2.46	0
0	0.011	0	0	0	0	0	1.83	0
0	0.011	0	0	0	0	0	1.82	0
0	0.011	0	0	0	0	0	1.77	0
0	0.009	0	0	0	0	0	1.564	0
0	0.055	0	0	0	0	0	1.279	0
0	0.066	0	0	0	0	0	1.543	0
0	0.051	0	0	0	0	0	1.208	0
0	0.051	0	0	0	0	0	1.216	0
0	0.051	0	0	0	0	0	1.225	0
0	0.059	0	0	0	0	0	1.413	0
0	0.055	0	0	0	0	0	1.339	0
0	0.066	0	0	0	0	0	1.623	0
0	0.066	0	0	0	0	0	1.634	0
0	0.106	0	0	0	0	0	2.639	0
0	0.106	0	0	0	0	0	2.631	0
0	0.11	0	0	0	0	0	2.701	0
0	0.114	0	0	0	0	0	2.761	0
0	0.121	0	0	0	0	0	2.905	0

0	0.128	0	0	0	0	0	3.048	0
0	0.132	0	0	0	0	0	3.106	0
0	0.143	0	0	0	0	0	3.334	0
0	0.15	0	0	0	0	0	3.475	0
0	0.161	0	0	0	0	0	3.696	0
0	0.172	0	0	0	0	0	3.906	0
0	0.176	0	0	0	0	0	3.943	0
0	0.198	0	0	0	0	0	4.38	0
0	0.198	0	0	0	0	0	4.325	0
0	0.213	0	0	0	0	0	4.588	0
0	0.198	0	0	0	0	0	4.223	0
0	0.202	0	0	0	0	0	4.258	0
0	0.216	0	0	0	0	0	4.525	0
0	0.216	0	0	0	0	0	4.487	0
0	0.224	0	0	0	0	0	4.599	0
0	0.22	0	0	0	0	0	4.486	0
0	0.231	0	0	0	0	0	4.669	0
0	0.22	0	0	0	0	0	4.407	0
0	0.224	0	0	0	0	0	4.441	0
0	0.231	0	0	0	0	0	4.546	0
0	0.234	0	0	0	0	0	4.58	0
0	0.238	0	0	0	0	0	4.613	0
0	0.242	0	0	0	0	0	4.647	0
0	0.245	0	0	0	0	0	4.682	0
0	0.24	0	0	0	0	0	4.535	0
0	0.212	0	0	0	0	0	3.986	0
0	0.077	0	0	0	0	0	0.702	0
0	0.084	0	0	0	0	0	0.759	0
0	0.07	0	0	0	0	0	0.618	0
0	0.099	0	0	0	0	0	0.865	0
0	0.15	0	0	0	0	0	1.293	0
0	0.114	0	0	0	0	0	0.964	0
0	0.095	0	0	0	0	0	0.798	0
0	0.114	0	0	0	0	0	0.939	0
0	0.103	0	0	0	0	0	0.837	0
0	0.114	0	0	0	0	0	0.914	0
0	0.128	0	0	0	0	0	1.016	0
0	0.132	0	0	0	0	0	1.027	0
0	0.147	0	0	0	0	0	1.12	0
0	0.165	0	0	0	0	0	1.236	0
0	0.165	0	0	0	0	0	1.214	0
0	0.18	0	0	0	0	0	1.301	0
0	0.187	0	0	0	0	0	1.335	0
0	0.213	0	0	0	0	0	1.499	0
0	0.234	0	0	0	0	0	1.635	0
0	0.26	0	0	0	0	0	1.793	0
0	0.275	0	0	0	0	0	1.871	0
0	0.293	0	0	0	0	0	1.969	0
0	0.293	0	0	0	0	0	1.942	0
0	0.322	0	0	0	0	0	2.107	0

0	0.333	0	0	0	0	0	2.151	0
0	0.348	0	0	0	0	0	2.221	0
0	0.359	0	0	0	0	0	2.27	0
0	0.359	0	0	0	0	0	2.253	0
0	0.377	0	0	0	0	0	2.351	0
0	0.403	0	0	0	0	0	2.491	0
0	0.388	0	0	0	0	0	2.377	0
0	0.41	0	0	0	0	0	2.481	0
0	0.425	0	0	0	0	0	2.535	0
0	0.425	0	0	0	0	0	2.5	0
0	0.425	0	0	0	0	0	2.468	0
0	0.487	0	0	0	0	0	2.799	0
0	0.487	0	0	0	0	0	2.776	0
0	0.491	0	0	0	0	0	2.779	0
0	0.487	0	0	0	0	0	2.745	0
0	0.484	0	0	0	0	0	2.712	0
0	0.48	0	0	0	0	0	2.68	0
0	0.487	0	0	0	0	0	2.707	0
0	0.506	0	0	0	0	0	2.794	0
0	0.509	0	0	0	0	0	2.8	0
0	0.497	0	0	0	0	0	2.72	0
0	0.44	0	0	0	0	0	2.396	0
0	0.029	0	0	0.61	0	0	4.881	0
0	0.044	0	0	0.562	0	0	7.31	0
0	0.037	0	0	0	0	0	6.004	0
0	0.033	0	0	0	0	0	5.386	0
0	0.037	0	0	0	0	0	5.969	0
0	0.037	0	0	0	0	0	5.978	0
0	0.04	0	0	0	0	0	6.598	0
0	0.04	0	0	0	0	0	6.643	0
0	0.033	0	0	0	0	0	5.469	0
0	0.037	0	0	0	0	0	6.104	0
0	0.033	0	0	0	0	0	5.48	0
0	0.048	0	0	0	0	0	7.85	0
0	0.051	0	0	0	0	0	8.344	0
0	0.066	0	0	0	0	0	10.576	0
0	0.103	0	0	0	0	0	16.215	0
0	0.092	0	0	0	0	0	14.346	0
0	0.103	0	0	0	0	0	15.968	0
0	0.095	0	0	0	0	0	14.804	0
0	0.073	0	0	0	0	0	11.409	0
0	0.07	0	0	0	0	0	10.85	0
0	0.07	0	0	0	0	0	10.896	0
0	0.07	0	0	0	0	0	10.92	0
0	0.048	0	0	0	0	0	7.482	0
0	0.055	0	0	0	0	0	8.655	0
0	0.055	0	0	0	0	0	8.691	0
0	0.055	0	0	0	0	0	8.727	0
0	0.055	0	0	0	0	0	8.787	0
0	0.059	0	0	0	0	0	9.445	0

0	0.062	0	0	0	0	0	10.128	0
0	0.059	0	0	0	0	0	9.582	0
0	0.062	0	0	0	0	0	10.189	0
0	0.066	0	0	0	0	0	10.706	0
0	0.066	0	0	0	0	0	10.603	0
0	0.066	0	0	0	0	0	10.492	0
0	0.066	0	0	0	0	0	10.398	0
0	0.066	0	0	0	0	0	10.368	0
0	0.066	0	0	0	0	0	10.43	0
0	0.066	0	0	0	0	0	10.551	0
0	0.066	0	0	0	0	0	10.693	0
0	0.066	0	0	0	0	0	10.86	0
0	0.066	0	0	0	0	0	11.007	0
0	0.066	0	0	0	0	0	11.116	0
0	0.066	0	0	0	0	0	11.207	0
0	0.059	0	0	0	0	0	10.03	0
0	0.057	0	0	0	0	0	9.83	0
0	0.051	0	0	0	0	0	8.738	0
0	0.033	0	0	0	0	0	0.345	0
0	0.033	0	0	0	0	0	0.341	0
0	0.033	0	0	0	0	0	0.338	0
0	0.037	0	0	0	0	0	0.371	0
0	0.029	0	0	0	0	0	0.294	0
0	0.037	0	0	0	0	0	0.364	0
0	0.037	0	0	0	0	0	0.361	0
0	0.04	0	0	0	0	0	0.394	0
0	0.048	0	0	0	0	0	0.462	0
0	0.066	0	0	0	0	0	0.636	0
0	0.066	0	0	0	0	0	0.631	0
0	0.066	0	0	0	0	0	0.627	0
0	0.077	0	0	0	0	0	0.726	0
0	0.066	0	0	0	0	0	0.619	0
0	0.077	0	0	0	0	0	0.719	0
0	0.081	0	0	0	0	0	0.75	0
0	0.084	0	0	0	0	0	0.782	0
0	0.084	0	0	0	0	0	0.781	0
0	0.103	0	0	0	0	0	0.95	0
0	0.121	0	0	0	0	0	1.119	0
0	0.128	0	0	0	0	0	1.187	0
0	0.132	0	0	0	0	0	1.222	0
0	0.132	0	0	0	0	0	1.222	0
0	0.161	0	0	0	0	0	1.495	0
0	0.165	0	0	0	0	0	1.53	0
0	0.147	0	0	0	0	0	1.36	0
0	0.18	0	0	0	0	0	1.664	0
0	0.187	0	0	0	0	0	1.729	0
0	0.198	0	0	0	0	0	1.827	0
0	0.22	0	0	0	0	0	2.026	0
0	0.22	0	0	0	0	0	2.024	0
0	0.216	0	0	0	0	0	1.99	0

0	0.234	0	0	0	0	0	2.161	0
0	0.22	0	0	0	0	0	2.028	0
0	0.278	0	0	0	0	0	2.571	0
0	0.22	0	0	0	0	0	2.031	0
0	0.216	0	0	0	0	0	1.996	0
0	0.231	0	0	0	0	0	2.129	0
0	0.22	0	0	0	0	0	2.024	0
0	0.253	0	0	0	0	0	2.322	0
0	0.234	0	0	0	0	0	2.149	0
0	0.242	0	0	0	0	0	2.209	0
0	0.216	0	0	0	0	0	1.968	0
0	0.242	0	0	0	0	0	2.194	0
0	0.236	0	0	0	0	0	2.134	0
0	0.209	0	0	0	0	0	1.883	0
0	0.059	0	0	0	0	0	0.387	0
0	0.044	0	0	0	0	0	0.289	0
0	0.073	0	0	0	0	0	0.478	0
0	0.099	0	0	0	0	0	0.642	0
0	0.084	0	0	0	0	0	0.545	0
0	0.077	0	0	0	0	0	0.495	0
0	0.077	0	0	0	0	0	0.492	0
0	0.066	0	0	0	0	0	0.419	0
0	0.066	0	0	0	0	0	0.416	0
0	0.066	0	0	0	0	0	0.414	0
0	0.077	0	0	0	0	0	0.481	0
0	0.081	0	0	0	0	0	0.502	0
0	0.081	0	0	0	0	0	0.501	0
0	0.084	0	0	0	0	0	0.522	0
0	0.084	0	0	0	0	0	0.52	0
0	0.088	0	0	0	0	0	0.54	0
0	0.095	0	0	0	0	0	0.581	0
0	0.099	0	0	0	0	0	0.598	0
0	0.103	0	0	0	0	0	0.614	0
0	0.095	0	0	0	0	0	0.565	0
0	0.114	0	0	0	0	0	0.668	0
0	0.125	0	0	0	0	0	0.728	0
0	0.125	0	0	0	0	0	0.724	0
0	0.143	0	0	0	0	0	0.827	0
0	0.136	0	0	0	0	0	0.781	0
0	0.143	0	0	0	0	0	0.819	0
0	0.154	0	0	0	0	0	0.877	0
0	0.161	0	0	0	0	0	0.914	0
0	0.158	0	0	0	0	0	0.888	0
0	0.165	0	0	0	0	0	0.923	0
0	0.169	0	0	0	0	0	0.938	0
0	0.172	0	0	0	0	0	0.952	0
0	0.18	0	0	0	0	0	0.986	0
0	0.161	0	0	0	0	0	0.88	0
0	0.169	0	0	0	0	0	0.913	0
0	0.183	0	0	0	0	0	0.985	0

0	0.191	0	0	0	0	0	1.016	0
0	0.187	0	0	0	0	0	0.988	0
0	0.194	0	0	0	0	0	1.018	0
0	0.202	0	0	0	0	0	1.048	0
0	0.227	0	0	0	0	0	1.174	0
0	0.238	0	0	0	0	0	1.224	0
0	0.245	0	0	0	0	0	1.257	0
0	0.238	0	0	0	0	0	1.214	0
0	0.245	0	0	0	0	0	1.246	0
0	0.246	0	0	0	0	0	1.239	0
0	0.018	0	0	0	0	0	0.22	0
0	0.029	0	0	0	0	0	0.343	0
0	0.029	0	0	0	0	0	0.333	0
0	0.033	0	0	0	0	0	0.363	0
0	0.033	0	0	0	0	0	0.353	0
0	0.04	0	0	0	0	0	0.421	0
0	0.044	0	0	0	0	0	0.45	0
0	0.048	0	0	0	0	0	0.479	0
0	0.055	0	0	0	0	0	0.544	0
0	0.051	0	0	0	0	0	0.499	0
0	0.055	0	0	0	0	0	0.524	0
0	0.051	0	0	0	0	0	0.478	0
0	0.051	0	0	0	0	0	0.465	0
0	0.048	0	0	0	0	0	0.42	0
0	0.048	0	0	0	0	0	0.41	0
0	0.048	0	0	0	0	0	0.4	0
0	0.048	0	0	0	0	0	0.391	0
0	0.048	0	0	0	0	0	0.382	0
0	0.048	0	0	0	0	0	0.375	0
0	0.048	0	0	0	0	0	0.368	0
0	0.048	0	0	0	0	0	0.362	0
0	0.048	0	0	0	0	0	0.356	0
0	0.048	0	0	0	0	0	0.351	0
0	0.048	0	0	0	0	0	0.346	0
0	0.048	0	0	0	0	0	0.34	0
0	0.048	0	0	0	0	0	0.335	0
0	0.051	0	0	0	0	0	0.354	0
0	0.059	0	0	0	0	0	0.398	0
0	0.066	0	0	0	0	0	0.438	0
0	0.073	0	0	0	0	0	0.477	0
0	0.077	0	0	0	0	0	0.489	0
0	0.084	0	0	0	0	0	0.521	0
0	0.084	0	0	0	0	0	0.507	0
0	0.084	0	0	0	0	0	0.492	0
0	0.092	0	0	0	0	0	0.521	0
0	0.099	0	0	0	0	0	0.548	0
0	0.099	0	0	0	0	0	0.536	0
0	0.117	0	0	0	0	0	0.622	0
0	0.121	0	0	0	0	0	0.63	0
0	0.117	0	0	0	0	0	0.599	0

0	0.121	0	0	0	0	0	0.606	0
0	0.125	0	0	0	0	0	0.613	0
0	0.128	0	0	0	0	0	0.619	0
0	0.132	0	0	0	0	0	0.625	0
0	0.126	0	0	0	0	0	0.587	0
0	0.113	0	0	0	0	0	0.514	0
1.055	25.545	0	0.075	0	7.562	0.142	3.443	0
1.114	27.836	0	0.07	0	9.223	0.143	3.567	0
1.161	44.345	0	0.076	0	8.765	0.142	5.403	0
1.161	50.358	0	0.102	0	7.242	0.134	5.824	0
1.231	70.565	0	0.118	0	7.128	0.135	7.722	0
21.944	72.071	0	0.147	0	7.615	2.264	7.436	0
42.649	81.132	0	0.225	0	4.772	4.136	7.868	0
17.181	96.105	0	0.318	0	3.741	1.564	8.746	0
8.409	117.069	0	0.339	0	2.683	0.719	10.005	0
34.903	109.008	0	0.281	0	0.654	2.81	8.778	0
39.088	123.366	0	0.305	0	0.454	2.98	9.404	0
48.335	147.11	0	0.329	0	0.335	3.504	10.665	0
51.406	131.014	0	0.289	0	0.266	3.559	9.069	0
55.814	134.773	0	0.353	0	0.421	3.704	8.943	0
56.581	133.405	0	0.354	0	0.503	3.612	8.515	0
90.816	111.4	0	0.358	0	0.028	5.594	6.862	0
111.496	170.676	0	0.328	0	0.052	6.647	10.176	0
113.518	194.701	0	0.429	0	0.031	6.568	11.266	0
119.721	212.794	0	0.416	0	0.041	6.74	11.979	0
124.521	195.159	0	0.398	0	0.067	6.836	10.714	0
75.896	178.451	0	0.408	0	0.025	4.072	9.574	0
79.219	169.343	0	0.416	0	0.094	4.162	8.897	0
82.48	124.004	0	0.382	0	0.098	4.25	6.39	0
83.902	114.914	0	0.384	0	0.042	4.241	5.809	0
82.403	135.143	0	0.388	0	0.03	4.08	6.692	0
88.183	198.371	0	0.421	0	0.054	4.268	9.6	0
81.253	205.004	0	0.466	0	0.021	3.832	9.669	0
94.938	219.463	0	0.512	0	0.006	4.354	10.065	0
97.902	216.839	0	0.514	0	0.01	4.36	9.656	0
119.244	263.194	0	0.507	0	0.018	5.155	11.378	0
127.254	256.689	0	0.484	0	0.016	5.343	10.778	0
135	283.766	0	0.506	0	0.006	5.511	11.583	0
113.478	258.466	0	0.563	0	0.015	4.506	10.263	0
125.151	288.815	0	0.71	0	0	4.834	11.156	0
119.593	326.067	0	0.758	0	0	4.491	12.244	0
137.078	359.647	0	0.766	0	0	4.999	13.116	0
139.617	335.71	0	0.79	0	0	4.939	11.876	0
151.587	386.219	0	0.87	0	0	5.199	13.247	0
153.199	359.383	0	0.939	0	0	5.098	11.959	0
224.051	355.282	0	0.966	0	0.001	7.247	11.492	0
230.019	415.113	0	0.935	0	0.002	7.252	13.088	0
241.863	368.234	0	0.89	0	0.002	7.455	11.35	0
247.624	367.66	0	0.725	0	0.003	7.481	11.107	0
257.222	339.501	0	0.746	0	0.003	7.632	10.073	0

255.04	342.674	0	0.718	0	0.003	7.442	10	0
257.22	342.599	0	0.735	0	0.003	7.388	9.841	0
0	2.4	0	0.036	0	0	0	0.487	0
0	1.583	0	0.037	0	0	0	0.313	0
0	2.077	0	0.031	0	0	0	0.401	0
0	2.448	0	0.032	0	0	0	0.461	0
0	2.708	0	0.033	0	0	0	0.498	0
0	3.155	0	0.033	0	0	0	0.565	0
0	3.107	0	0.03	0	0	0	0.541	0
0	2.873	0	0.028	0	0	0	0.486	0
0	2.433	0	0.029	0	0	0	0.4	0
0	3.114	0	0.027	0	0	0	0.496	0
0	2.473	0	0.027	0	0	0	0.382	0
0	2.48	0	0.023	0	0	0	0.372	0
0	2.264	0	0.023	0	0	0	0.329	0
0.015	2.532	0	0.023	0	0	0.002	0.357	0
0.015	3.488	0	0.022	0	0	0.002	0.478	0
0.011	2.935	0	0.026	0	0	0.002	0.39	0
0.007	3.166	0	0.027	0	0	0.001	0.408	0
0.004	3.173	0	0.031	0	0	0	0.397	0
0.026	3.272	0	0.029	0	0	0.003	0.398	0
0.037	3.521	0	0.033	0	0	0.004	0.416	0
0.092	3.056	0	0.032	0	0	0.01	0.352	0
0.084	3.25	0	0.037	0	0	0.01	0.365	0
0.044	2.791	0	0.038	0	0	0.005	0.306	0
0.04	2.888	0	0.043	0	0	0.004	0.309	0
0.011	3.188	0	0.042	0	0	0.001	0.333	0
0	3.36	0	0.055	0	0	0	0.343	0
0	3.638	0	0.062	0	0	0	0.362	0
0.007	3.495	0	0.064	0.026	0	0.001	0.34	0
0.022	3.947	0	0.064	0.027	0	0.002	0.374	0
0.026	3.891	0	0.088	0.034	0	0.002	0.36	0
0.026	4.104	0	0.094	0.033	0	0.002	0.37	0
0.022	2.821	0	0.1	0.039	0	0.002	0.248	0
0.022	2.913	0	0.104	0.06	0	0.002	0.249	0
0.022	2.935	0	0.099	0.05	0	0.002	0.244	0
0.033	3.206	0	0.104	0.06	0	0.003	0.26	0
0.048	4.573	0	0.124	0.053	0	0.004	0.361	0
0.037	5.051	0	0.137	0.072	0	0.003	0.388	0
0.055	4.697	0	0.134	0.061	0	0.004	0.35	0
0.084	4.934	0	0.147	0.059	0	0.006	0.358	0
0.073	5.654	0	0.134	0.078	0	0.005	0.399	0
0.048	6.859	0	0.123	0.079	0	0.003	0.47	0
0.044	6.771	0	0.133	0.08	0	0.003	0.452	0
0.037	7.256	0	0.131	0.093	0	0.002	0.471	0
0.022	6.951	0	0.132	0.143	0	0.001	0.438	0
0.023	7.009	0	0.129	0.131	0	0.001	0.43	0
0.024	6.4	0	0.125	0.115	0	0.001	0.382	0
1.559	7.612	0	0	3.357	0	0.184	0.896	0
1.67	8.313	0	0	3.361	0	0.195	0.969	0

1.853	8.427	0	0	3.155	0	0.214	0.973	0
2.138	10.705	0	0	3.336	0	0.244	1.224	0
2.585	12.188	0	0	3.51	0	0.293	1.38	0
3.259	11.705	0	0	3.354	0.009	0.366	1.314	0
3.349	8.454	0	0	4.15	0.008	0.373	0.941	0
3.678	8.611	0	0	3.6	0.008	0.406	0.951	0
3.761	8.467	0	0	3.983	0.007	0.412	0.928	0
4.328	8.045	0	0	4.248	0.007	0.471	0.875	0
4.414	8.05	0	0	4.332	0.008	0.477	0.87	0
4.661	8.954	0	0	4.438	0.008	0.501	0.962	0
5.228	8.401	0	0	4.274	0.009	0.559	0.898	0
5.339	9.179	0	0	4.347	0.01	0.568	0.977	0
5.606	8.681	0	0	4.336	0.01	0.593	0.919	0
5.225	9.329	0	0.141	4.251	0.01	0.549	0.98	0
4.776	8.31	0	0	2.652	0.006	0.497	0.865	0
5.185	4.842	0	0	3.38	0	0.534	0.499	0
3.396	3.64	0	0	3.123	0	0.347	0.372	0
1.524	3.447	0	0	3.18	0	0.155	0.35	0
2.043	3.63	0	0	3.308	0	0.207	0.367	0
5.125	7.27	0	0	3.289	0	0.52	0.738	0
5.096	10.13	0	0	3.382	0	0.521	1.035	0
4.575	8.888	0	0	3.856	0	0.472	0.918	0
3.305	4.202	0	0	2.872	0	0.345	0.439	0
3.499	4.875	0	0.11	3.745	0	0.369	0.514	0
3.954	8.445	0	0	3.794	0	0.42	0.897	0
3.978	9.661	0	0	3.999	0	0.426	1.034	0
4.162	10.754	0	0	4.288	0	0.448	1.157	0
5.285	12.404	0	0	4.471	0	0.572	1.342	0
4.456	14.091	0	0.129	3.47	0	0.485	1.533	0
4.558	14.89	0	0.145	4.381	0	0.498	1.628	0
4.602	13.597	0	0.15	4.394	0	0.506	1.494	0
4.58	10.274	0	0.158	3.917	0	0.505	1.134	0
3.191	10.153	0	0.12	3.488	0	0.354	1.125	0
4.243	9.584	0	0.117	3.428	0	0.472	1.066	0
4.353	9.296	0	0.115	3.824	0	0.486	1.037	0
3.84	8.893	0	0.098	3.368	0	0.43	0.995	0
4.272	8.215	0	0.087	3.508	0	0.479	0.921	0
3.682	8.215	0	0.075	2.768	0	0.414	0.923	0
4.004	8.489	0	0.077	3.443	0	0.451	0.956	0
4.328	8.89	0	0.084	3.509	0	0.489	1.004	0
4.844	8.871	0	0.09	3.513	0	0.549	1.005	0
4.88	8.966	0	0.092	3.363	0	0.554	1.018	0
5.02	9.096	0	0.092	3.923	0	0.572	1.037	0
4.976	8.452	0	0.093	3.307	0	0.57	0.967	0
0	0.059	0	0	0	0	0	0.984	0
0	0.081	0	0	0	0	0	1.32	0
0	0.084	0	0	0	0	0	1.349	0
0	0.077	0	0	0	0	0	1.205	0
0	0.121	0	0	0	0	0	1.857	0
0	0.095	0	0	0	0	0	1.438	0

0	0.099	0	0	0	0	0	1.471	0
0	0.084	0	0	0	0	0	1.237	0
0	0.099	0	0	0	0	0	1.437	0
0	0.099	0	0	0	0	0	1.425	0
0	0.15	0	0	0	0	0	2.153	0
0	0.165	0	0	0	0	0	2.357	0
0	0.202	0	0	0	0	0	2.881	0
0	0.198	0	0	0	0	0	2.83	0
0	0.234	0	0	0	0	0	3.346	0
0	0.15	0	0	0	0	0	2.129	0
0	0.172	0	0	0	0	0	2.41	0
0	0.172	0	0	0	0	0	2.37	0
0	0.183	0	0	0	0	0	2.473	0
0	0.202	0	0	0	0	0	2.671	0
0	0.198	0	0	0	0	0	2.581	0
0	0.234	0	0	0	0	0	3.022	0
0	0.275	0	0	0	0	0	3.507	0
0	0.289	0	0	0	0	0	3.661	0
0	0.304	0	0	0	0	0	3.806	0
0	0.315	0	0	0	0	0	3.89	0
0	0.344	0	0	0	0	0	4.179	0
0	0.348	0	0	0	0	0	4.14	0
0	0.341	0	0	0	0	0	3.971	0
0	0.37	0	0	0	0	0	4.235	0
0	0.381	0	0	0	0	0	4.298	0
0	0.385	0	0	0	0	0	4.297	0
0	0.403	0	0	0	0	0	4.474	0
0	0.414	0	0	0	0	0	4.578	0
0	0.44	0	0	0	0	0	4.843	0
0	0.443	0	0	0	0	0	4.857	0
0	0.407	0	0	0	0	0	4.426	0
0	0.425	0	0	0	0	0	4.59	0
0	0.414	0	0	0	0	0	4.433	0
0	0.462	0	0	0	0	0	4.9	0
0	0.48	0	0	0	0	0	5.054	0
0	0.535	0	0	0	0	0	5.589	0
0	0.557	0	0	0	0	0	5.776	0
0	0.557	0	0	0	0	0	5.736	0
0	0.581	0	0	0	0	0	5.945	0
0	0.491	0	0	0	0	0	4.994	0
0	0.524	0	0	0	0	0	0.172	0
0	0.451	0	0	0	0	0	0.145	0
0	0.513	0	0	0	0	0	0.162	0
0	0.711	0	0	0	0	0	0.219	0
0	0.678	0	0	0	0	0	0.205	0
0	0.608	0	0	0	0	0	0.18	0
0	0.692	0	0	0	0	0	0.2	0
0	0.553	0	0	0	0	0	0.156	0
0	0.689	0	0	0	0	0	0.19	0
0	0.616	0	0	0	0	0	0.166	0

0	0.663	0	0	0	0	0	0.174	0
0	0.674	0	0	0	0	0	0.172	0
0	0.498	0	0	0	0	0	0.123	0
0	0.458	0	0	0	0	0	0.11	0
0	0.374	0	0	0	0	0	0.088	0
0	0.517	0	0	0	0	0	0.12	0
0	0.583	0	0	0	0	0	0.134	0
0	0.319	0	0	0	0	0	0.073	0
0	0.322	0	0	0	0	0	0.074	0
0	0.348	0	0	0	0	0	0.081	0
0	0.231	0	0	0	0	0	0.054	0
0	0.308	0	0	0	0	0	0.071	0
0	0.224	0	0	0	0	0	0.052	0
0	0.242	0	0	0	0	0	0.055	0
0	0.194	0	0	0	0	0	0.044	0
0	0.33	0	0	0	0	0	0.072	0
0	0.432	0	0	0	0	0	0.091	0
0	0.487	0	0	0.003	0	0	0.098	0
0	0.535	0	0	0	0	0	0.103	0
0	0.52	0	0	0	0	0	0.096	0
0	0.425	0	0	0	0	0	0.075	0
0	0.579	0	0	0	0	0	0.099	0
0	0.487	0	0	0	0	0	0.081	0
0	0.506	0	0	0	0	0	0.082	0
0	0.502	0	0	0	0	0	0.08	0
0	0.542	0	0	0	0	0	0.084	0
0	0.711	0	0	0	0	0	0.108	0
0	0.832	0	0	0	0	0	0.124	0
0	1.008	0	0	0	0	0	0.147	0
0	1.11	0	0	0	0	0	0.158	0
0	0.876	0	0	0	0	0	0.122	0
0	0.905	0	0	0	0	0	0.124	0
0	0.912	0	0	0	0	0	0.122	0
0	0.953	0	0	0	0	0	0.124	0
0	0.961	0	0	0	0	0	0.123	0
0	0.877	0	0	0	0	0	0.11	0
0	23.86	0	0	0.002	0	0	10.559	0
0	29.327	0	0	0.005	0	0	12.813	0
0	27.597	0	0	0.006	0	0	11.921	0
0	32.448	0	0	0.006	0	0	13.858	0
0	35.416	0	0	0.002	0	0	14.927	0
0	30.422	0	0	0.005	0	0	12.614	0
0	25.688	0	0	0.007	0	0	10.44	0
0	28.374	0	0	0.003	0	0	11.269	0
0	33.386	0	0	0.004	0	0	12.936	0
0	31.947	0	0	0.008	0	0	12.08	0
0	32.353	0	0	0.016	0	0	11.958	0
0	34.075	0	0	0.009	0	0	12.335	0
0	31.771	0	0	0.014	0	0	11.278	0
0	35.233	0	0	0.017	0	0	12.262	0

0	40.96	0	0	0.015	0	0	13.945	0
0	43.459	0	0	0.026	0	0	14.424	0
0	44.192	0	0	0.014	0	0	14.25	0
0.916	46.46	0	0	0.021	0	0.286	14.52	0
2.726	46.863	0	0	0.022	0	0.825	14.176	0
3.25	56.748	0	0	0.026	0	0.952	16.614	0
3.382	37.124	0	0	0.011	0	0.959	10.529	0
3.016	44.997	0	0	0	0	0.829	12.368	0
2.975	53.762	0	0	0	0	0.793	14.328	0
3.257	44.155	0	0	0	0	0.844	11.437	0
2.653	46.547	0	0	0	0	0.671	11.77	0
2.708	45.686	0	0	0	0	0.672	11.34	0
4.089	45.111	0	0	0	0	1.003	11.064	0
6.636	40.458	0	0	0	0	1.617	9.857	0
10.263	39.143	0	0	0.008	0	2.485	9.479	0
12.099	34.719	0	0	0.01	0	2.896	8.312	0
12.747	23.71	0	0	0.003	0	2.988	5.558	0
13.747	29.283	0	0	0.003	0	3.123	6.652	0
14.722	32.771	0	0	0.006	0	3.215	7.157	0
15.07	42.484	0	0	0.004	0	3.156	8.896	0
13.711	76.372	0	0	0.003	0	2.761	15.377	0
14.858	41.737	0	0	0.005	0	2.896	8.134	0
15.008	15.239	0	0	0.005	0	2.851	2.895	0
16.275	31.767	0	0	0.019	0	3.031	5.916	0
18.324	34.907	0	0	0.208	0	3.36	6.401	0
19.214	34.321	0	0	0.303	0	3.477	6.211	0
19.555	40.824	0	0	0.313	0	3.497	7.3	0
20.046	18.397	0	0	0.324	0	3.546	3.254	0
20.156	16.847	0	0	0.361	0	3.531	2.952	0
20.584	23.332	0	0	0.362	0	3.575	4.052	0
21.024	22.682	0	0	0.344	0	3.622	3.908	0
21.107	22.345	0	0	0.351	0	3.608	3.82	0
0	0.982	0	0	0	0	0	102.772	0
0	2.098	0	0	0	0	0	206.75	0
0	1.096	0	0	0	0	0	101.543	0
0	0.933	0	0	0	0	0	81.28	0
0	0.979	0	0	0	0	0	79.951	0
0	1.007	0	0	0	0	0	76.92	0
0	0.96	0	0	0	0	0	68.394	0
0	1.073	0	0	0	0	0	71.373	0
0	0.551	0	0	0	0	0	34.089	0
0	1.377	0	0	0	0	0	78.604	0
0	1.612	0	0	0	0	0	84.258	0
0	0.309	0	0	0	0	0	14.692	0
0	0.275	0	0	0	0	0	11.861	0
0	0.271	0	0	0	0	0	10.68	0
0	0.515	0	0	0	0	0	18.88	0
0	0.552	0	0	0	0	0	19.142	0
0	0.44	0	0	0	0	0	14.744	0
0	0.363	0	0	0	0	0	11.905	0

0	0.56	0	0	0	0	0	18.195	0
0	0.537	0	0	0	0	0	17.339	0
0	0.531	0	0	0	0	0	17.041	0
0	0.497	0	0	0	0	0	15.804	0
0	0.52	0	0	0	0	0	16.384	0
0	0.029	0	0	0	0	0	0.896	0
0	0.215	0	0	0	0	0	6.653	0
0	0.571	0	0	0	0	0	17.521	0
0	0.581	0	0	0	0	0	17.723	0
0	0.56	0	0	0	0	0	16.979	0
0	0.561	0	0	0	0	0	16.885	0
0	0.588	0	0	0	0	0	17.638	0
0	0.583	0	0	0	0	0	17.432	0
0	0.607	0	0	0	0	0	18.159	0
0	0.684	0	0	0	0	0	20.471	0
0	0.658	0	0	0	0	0	19.68	0
0	0.673	0	0	0	0	0	20.002	0
0	0.464	0	0	0	0	0	13.569	0
0	0.591	0	0	0	0	0	16.874	0
0	0.696	0	0	0	0	0	19.211	0
0	0.714	0	0	0	0	0	19.012	0
0	0.733	0	0	0	0	0	18.852	0
0	0.755	0	0	0	0	0	18.885	0
0	0.762	0	0	0	0	0	18.674	0
0	0.751	0	0	0	0	0	18.124	0
0	0.722	0	0	0	0	0	17.212	0
0	0.705	0	0	0	0	0	16.62	0
0	0.623	0	0	0	0	0	14.539	0
3.68	15.679	0	0	7.3	0	0.774	3.299	0
4.142	16.666	0	0	7.371	0	0.863	3.471	0
5.16	17.421	0	0	7.285	0	1.063	3.59	0
5.791	16.41	0	0	7.383	0	1.181	3.347	0
6.27	16.211	0	0	6.94	0	1.266	3.274	0
7.857	15.229	0	0	6.89	0	1.572	3.048	0
6.92	15.045	0	0	6.924	0	1.374	2.987	0
7.385	14.101	0	0	6.869	0	1.456	2.779	0
7.376	13.687	0	0	6.918	0	1.444	2.68	0
8.153	14.479	0	0	6.958	0	1.587	2.818	0
8.162	14.41	0	0	6.783	0	1.58	2.789	0
9.083	13.506	0	0	6.825	0	1.749	2.6	0
9.146	13.442	0	0	6.657	0	1.752	2.575	0
9.186	12.582	0	0	6.582	0	1.752	2.399	0
10.121	11.153	0	0	6.152	0	1.922	2.118	0
12.239	12.818	1.301	0.277	6.359	0.005	2.314	2.424	0.246
11.941	10.459	0.926	0.196	5.442	0.005	2.249	1.97	0.174
12.022	8.906	0.729	0.245	4.858	0.005	2.256	1.671	0.137
11.554	8.202	0.813	0.192	4.621	0.004	2.161	1.534	0.152
11.204	8.349	0.813	0.208	4.144	0.005	2.089	1.557	0.152
12.4	8.215	0.986	0.215	3.98	0.005	2.307	1.528	0.184
13.035	8.14	0.962	0.204	3.859	0.005	2.421	1.512	0.179

13.289	8.128	0.988	0.225	3.807	0.005	2.465	1.508	0.183
13.66	8.079	1.144	0.338	3.559	0.005	2.532	1.497	0.212
13.868	7.821	1.105	0.338	3.411	0.005	2.569	1.449	0.205
13.653	7.425	1.09	0.22	3.291	0.005	2.529	1.375	0.202
14.411	8.032	1.182	0.224	3.405	0.005	2.669	1.487	0.219
13.514	8.047	1.229	0.216	3.332	0.005	2.503	1.49	0.228
13.144	8.133	1.148	0.171	3.506	0.005	2.434	1.506	0.213
12.907	8.365	1.282	0.225	3.517	0.005	2.39	1.549	0.237
13.147	9.324	1.29	0.233	3.288	0.004	2.435	1.727	0.239
12.24	8.928	1.218	0.257	3.475	0.004	2.267	1.654	0.226
11.383	9.297	1.232	0.275	3.253	0.003	2.108	1.722	0.228
11.772	9.628	1.288	0.297	3.16	0.004	2.18	1.783	0.239
10.41	9.004	0.959	0.225	2.967	0.004	1.927	1.667	0.178
11.049	9.334	1.097	0.159	2.97	0.004	2.045	1.727	0.203
10.424	8.862	1.127	0.233	3.014	0.004	1.927	1.638	0.208
10.061	9.122	1.043	0.202	2.693	0.004	1.858	1.685	0.193
10.236	8.922	0.919	0.209	2.633	0.004	1.888	1.646	0.169
8.486	8.79	0.938	0.233	2.594	0.005	1.563	1.619	0.173
8.714	9.582	0.867	0.241	2.561	0.004	1.603	1.763	0.16
8.85	9.954	0.863	0.246	2.541	0.004	1.626	1.829	0.158
9.39	10.048	0.918	0.251	2.622	0.004	1.724	1.844	0.169
9.359	10.152	0.946	0.247	2.605	0.004	1.716	1.862	0.174
9.37	10.309	0.893	0.257	2.158	0.004	1.717	1.889	0.164
9.816	9.962	0.893	0.257	1.582	0.004	1.798	1.825	0.164
0.345	6.082	0	0.256	2.411	0	0.198	3.49	0
0.36	6.462	0	0.265	2.348	0	0.204	3.672	0
0.39	6.399	0	0.269	2.152	0	0.219	3.6	0
0.423	7.638	0	0.277	2.137	0	0.236	4.253	0
0.499	8.494	0	0.279	2.193	0	0.275	4.68	0
0.634	8.213	0	0.279	2.105	0.009	0.345	4.474	0
0.788	7.175	0	0.312	3.139	0.01	0.424	3.862	0
0.823	6.955	0	0.294	2.581	0.01	0.438	3.698	0
0.878	7.134	0	0.288	2.966	0.009	0.461	3.748	0
1.054	7.069	0	0.278	3.286	0.008	0.548	3.672	0
1.084	7.136	0	0.263	3.367	0.01	0.558	3.669	0
1.118	7.751	0	0.256	3.357	0.01	0.57	3.949	0
1.269	7.358	0	0.24	3.261	0.011	0.641	3.719	0
1.269	7.873	0	0.262	3.243	0.011	0.637	3.954	0
1.359	7.596	0	0.238	3.303	0.012	0.679	3.796	0
1.728	5.385	0.271	0.234	3.552	0.05	0.861	2.684	0.135
1.756	5.122	0.215	0.208	3.167	0.046	0.874	2.551	0.107
1.467	4.909	0.174	0.192	3.4	0.06	0.732	2.448	0.087
1.464	5.907	0.173	0.144	3.146	0.054	0.732	2.953	0.087
1.511	6.473	0.193	0.192	2.99	0.052	0.757	3.244	0.097
1.52	7.058	0.169	0.204	3.049	0.059	0.764	3.545	0.085
1.622	8.068	0.155	0.219	2.811	0.058	0.816	4.057	0.078
1.567	8.197	0.156	0.222	3.03	0.062	0.788	4.124	0.079
1.624	7.5	0.154	0.232	3.11	0.058	0.817	3.774	0.077
1.663	7.446	0.152	0.234	2.799	0.059	0.837	3.746	0.076
1.695	6.792	0.129	0.247	2.928	0.059	0.853	3.417	0.065

1.736	7.285	0.139	0.254	3.264	0.068	0.874	3.666	0.07
1.697	7.235	0.13	0.223	3.471	0.072	0.854	3.641	0.066
1.863	7.157	0.135	0.227	3.262	0.08	0.937	3.6	0.068
1.874	7.354	0.132	0.238	3.359	0.081	0.942	3.695	0.066
1.901	7.536	0.167	0.244	3.333	0.083	0.953	3.777	0.084
1.875	7.707	0.18	0.256	3.344	0.09	0.936	3.849	0.09
1.858	7.607	0.179	0.27	3.45	0.093	0.924	3.78	0.089
1.849	8.784	0.172	0.293	3.302	0.085	0.914	4.342	0.085
1.758	7.571	0.112	0.207	3.02	0.085	0.864	3.722	0.055
1.854	7.624	0.138	0.175	3.075	0.085	0.907	3.731	0.067
1.725	7.656	0.133	0.149	3.084	0.091	0.841	3.732	0.065
1.661	7.461	0.117	0.154	2.912	0.092	0.807	3.626	0.057
1.621	7.098	0.102	0.19	2.782	0.075	0.786	3.44	0.049
1.467	6.94	0.099	0.202	2.179	0.054	0.71	3.357	0.048
1.555	6.867	0.101	0.177	2.228	0.056	0.751	3.316	0.049
1.65	7.235	0.103	0.166	2.393	0.063	0.796	3.488	0.05
1.728	7.306	0.102	0.198	2.363	0.067	0.832	3.519	0.049
1.695	7.319	0.107	0.217	2.306	0.063	0.816	3.522	0.051
1.717	7.05	0.106	0.23	2.18	0.06	0.826	3.392	0.051
1.714	5.647	0.106	0.23	2.162	0.06	0.824	2.716	0.051
0	0.059	0	0	0	0	0	0.303	0
0	0.062	0	0	0	0	0	0.31	0
0	0.081	0	0	0	0	0	0.388	0
0	0.062	0	0	0	0	0	0.289	0
0	0.11	0	0	0	0	0	0.493	0
0	0.103	0	0	0	0	0	0.445	0
0	0.136	0	0	0	0	0	0.569	0
0	0.121	0	0	0	0	0	0.491	0
0	0.143	0	0	0	0	0	0.561	0
0	0.143	0	0	0	0	0	0.544	0
0	0.15	0	0	0	0	0	0.555	0
0	0.154	0	0	0	0	0	0.552	0
0	0.161	0	0	0	0	0	0.562	0
0	0.158	0	0	0	0	0	0.534	0
0	0.161	0	0	0	0	0	0.532	0
0	0.147	0	0	0	0	0	0.47	0
0	0.158	0	0	0	0	0	0.491	0
0	0.161	0	0	0	0	0	0.488	0
0	0.172	0	0	0	0	0	0.507	0
0	0.183	0	0	0	0	0	0.524	0
0	0.191	0	0	0	0	0	0.53	0
0	0.198	0	0	0	0	0	0.535	0
0	0.205	0	0	0	0	0	0.54	0
0	0.216	0	0	0	0	0	0.553	0
0	0.216	0	0	0	0	0	0.538	0
0	0.224	0	0	0	0	0	0.542	0
0	0.234	0	0	0	0	0	0.553	0
0	0.245	0	0	0	0	0	0.564	0
0	0.256	0	0	0	0	0	0.574	0
0	0.275	0	0	0	0	0	0.599	0

0	0.282	0	0	0	0	0	0.6	0
0	0.289	0	0	0	0	0	0.602	0
0	0.3	0	0	0	0	0	0.61	0
0	0.308	0	0	0	0	0	0.611	0
0	0.319	0	0	0	0	0	0.619	0
0	0.33	0	0	0	0	0	0.625	0
0	0.344	0	0	0	0	0	0.636	0
0	0.348	0	0	0	0	0	0.626	0
0	0.374	0	0	0	0	0	0.654	0
0	0.33	0	0	0	0	0	0.562	0
0	0.293	0	0	0	0	0	0.486	0
0	0.289	0	0	0	0	0	0.467	0
0	0.286	0	0	0	0	0	0.449	0
0	0.289	0	0	0	0	0	0.443	0
0	0.298	0	0	0	0	0	0.445	0
0	0.299	0	0	0	0	0	0.435	0
0	0.502	0	0	0	0	0	0.129	0
0	0.48	0	0	0	0	0	0.112	0
0	0.799	0	0	0	0	0	0.166	0
0	0.557	0	0	0	0	0	0.104	0
0	0.487	0	0	0	0	0	0.083	0
0	0.813	0	0	0	0	0	0.13	0
0	0.275	0	0	0	0	0	0.042	0
0	0.718	0	0	0	0	0	0.109	0
0	0.934	0	0	0	0	0	0.141	0
0	0.714	0	0	0	0	0	0.108	0
0	0.857	0	0	0	0	0	0.129	0
0	0.923	0	0	0	0	0	0.137	0
0	0.993	0	0	0	0	0	0.145	0
0	0.982	0	0.003	0	0	0	0.14	0
0	0.931	0	0.003	0	0	0	0.13	0
0	0.714	0	0.002	0	0	0	0.099	0
0	0.703	0	0.001	0	0	0	0.097	0
0	0.671	0	0.001	0	0	0	0.092	0
0	0.63	0	0.001	0	0	0	0.086	0
0	0.619	0	0.001	0	0	0	0.084	0
0	0.579	0	0.001	0	0	0	0.077	0
0	0.568	0	0	0	0	0	0.074	0
0	0.539	0	0	0	0	0	0.068	0
0	0.513	0	0	0	0	0	0.062	0
0	0.491	0	0	0	0	0	0.057	0
0	0.48	0	0	0	0	0	0.054	0
0	0.502	0	0	0	0	0	0.055	0
0	0.586	0	0	0	0	0	0.062	0
0	0.594	0	0	0	0	0	0.06	0
0	0.594	0	0	0	0	0	0.059	0
0	0.594	0	0	0	0	0	0.057	0
0	0.594	0	0	0	0	0	0.055	0
0	0.608	0	0	0	0	0	0.055	0
0	0.601	0	0	0	0	0	0.053	0

0	0.597	0	0	0	0	0	0.051	0
0	0.612	0	0	0	0	0	0.051	0
0	0.612	0	0	0	0	0	0.049	0
0	0.608	0	0	0	0	0	0.048	0
0	0.63	0	0	0	0	0	0.048	0
0	0.63	0	0	0	0	0	0.047	0
0	0.63	0	0	0	0	0	0.046	0
0	0.638	0	0	0	0	0	0.045	0
0	0.638	0	0	0	0	0	0.044	0
0	0.638	0	0	0	0	0	0.042	0
0	0.665	0	0	0	0	0	0.043	0
0	0.562	0	0	0	0	0	0.035	0
0	37.002	0	0.14	5.734	0	0	1.469	0
0	37.684	0	0.134	5.874	0	0	1.458	0
0	37.915	0	0.122	5.989	0	0	1.432	0
0	36.995	0	0.124	5.952	0	0	1.363	0
0	35.314	0	0.122	6.468	0	0	1.269	0
0	30.62	0	0.124	6.796	0	0	1.072	0
0	34.977	0	0.136	7.437	0	0	1.192	0
0	45.775	0	0.13	7.653	0	0	1.518	0
0	48.233	0	0.125	7.738	0	0	1.556	0
0	46.837	0	0.126	8.315	0	0	1.471	0
0	46.914	0	0.106	8.37	0	0	1.436	0
0	46.944	0	0.098	8.368	0	0	1.402	0
0	41.421	0	0.096	8.28	0	0	1.208	0
0	44.88	0	0.118	8.366	0	0	1.279	0
0	52.875	0	0.109	7.903	0	0	1.472	0
3.444	40.615	0	0.104	7.204	0	0.094	1.104	0
3.492	41.238	0	0.096	7.363	0	0.093	1.093	0
3.517	34.753	0	0.089	6.714	0	0.091	0.899	0
3.924	23.156	0	0.09	7.31	0	0.099	0.584	0
3.924	31.646	0	0.095	7.376	0	0.097	0.78	0
3.924	33.767	0	0.107	7.712	0	0.095	0.815	0
3.532	31.65	0	0.104	7.673	0	0.084	0.749	0
3.155	44.243	0	0.111	7.753	0	0.073	1.029	0
2.656	44.587	0	0.097	7.459	0	0.061	1.021	0
3.473	30.69	0	0.088	7.595	0	0.078	0.692	0
3.199	33.302	0	0.086	7.514	0	0.071	0.741	0
4.155	25.886	0	0.083	7.41	0	0.091	0.568	0
4.122	22.449	0	0.092	7.054	0	0.089	0.486	0
2.47	39.744	0	0.097	7.651	0	0.053	0.851	0
6.364	54.238	0	0.093	8.122	0	0.135	1.147	0
6.313	27.832	0	0.106	7.868	0	0.132	0.581	0
6.126	53.08	0	0.111	7.878	0	0.126	1.095	0
7.892	59.328	0	0.11	7.984	0	0.161	1.208	0
8.119	63.234	0	0.1	8.403	0	0.163	1.27	0
7.038	77.116	0	0.108	8.176	0	0.139	1.528	0
8.867	46.324	0	0.094	7.945	0	0.173	0.904	0
8.801	60.232	0	0.085	7.701	0	0.169	1.158	0
9.255	49.456	0	0.084	7.534	0	0.175	0.936	0

9.384	49.501	0	0.087	7.308	0	0.175	0.922	0
9.043	53.681	0	0.086	7.576	0	0.166	0.984	0
9.966	48.944	0	0.094	6.978	0	0.18	0.884	0
7.815	58.935	0	0.093	6.989	0	0.139	1.048	0
7.339	56.612	0	0.098	6.922	0	0.129	0.993	0
9.12	49.758	0	0.104	6.909	0	0.158	0.861	0
8.774	49.133	0	0.103	7.036	0	0.15	0.839	0
8.376	43.526	0	0.101	6.644	0	0.141	0.734	0
47.247	301.773	0	0.076	0.133	0.084	0.22	1.403	0
46.4	305.129	0	0.08	0.131	0.098	0.211	1.387	0
50.242	313.996	0	0.082	0.146	0.087	0.223	1.396	0
52.084	333.904	0	0.085	0.158	0.085	0.226	1.451	0
58.761	355.421	0	0.092	0.165	0.084	0.25	1.511	0
64.457	363.141	0	0.098	0.165	0.074	0.268	1.51	0
64.832	347.05	0	0.094	0.159	0.062	0.264	1.411	0
70.135	343.514	0	0.089	0.157	0.06	0.279	1.367	0
75.901	332.047	0	0.074	0.169	0.06	0.296	1.293	0
81.254	324.518	0	0.071	0.188	0.069	0.31	1.237	0
81.372	329.047	0	0.071	0.209	0.062	0.304	1.228	0
88.54	345.724	0	0.081	0.208	0.062	0.324	1.264	0
95.106	358.882	0	0.083	0.225	0.064	0.341	1.286	0
103.557	368.934	0	0.082	0.229	0.069	0.364	1.297	0
103.584	368.45	0	0.075	0.237	0.061	0.357	1.271	0
107.281	372.908	3.688	0.072	0.225	0.081	0.363	1.262	0.012
111.879	373.288	3.755	0.077	0.227	0.076	0.372	1.241	0.012
90.156	408.498	3.948	0.071	0.22	0.076	0.294	1.334	0.013
104.214	421.976	4.241	0.074	0.222	0.089	0.334	1.354	0.014
117.393	419.162	4.098	0.077	0.228	0.096	0.37	1.322	0.013
134.738	429.185	4.104	0.082	0.233	0.092	0.418	1.332	0.013
149.804	440.003	4.248	0.087	0.238	0.077	0.457	1.343	0.013
160.997	465.799	4.338	0.094	0.247	0.073	0.484	1.399	0.013
178.522	506.031	4.141	0.096	0.245	0.051	0.528	1.496	0.012
185.121	525.196	4.352	0.091	0.229	0.043	0.539	1.53	0.013
170.296	509.775	5.008	0.089	0.227	0.075	0.489	1.463	0.014
179.669	521.372	4.811	0.085	0.205	0.068	0.508	1.476	0.014
178.604	538.338	4.956	0.077	0.199	0.074	0.499	1.503	0.014
184.584	537.847	5.064	0.076	0.211	0.073	0.509	1.482	0.014
208.092	520.471	5.505	0.075	0.209	0.08	0.566	1.417	0.015
211.319	538.528	5.356	0.082	0.21	0.103	0.568	1.448	0.014
209.033	556.679	5.41	0.092	0.213	0.071	0.556	1.48	0.014
211.141	572.257	5.666	0.095	0.22	0.084	0.555	1.505	0.015
222.37	609.031	5.69	0.1	0.236	0.108	0.578	1.584	0.015
215.28	606.37	5.06	0.098	0.196	0.132	0.554	1.561	0.013
241.913	652.605	5.95	0.103	0.241	0.119	0.616	1.662	0.015
244.696	660.818	6.337	0.109	0.266	0.109	0.617	1.666	0.016
262.721	689.615	6.403	0.116	0.262	0.124	0.656	1.722	0.016
267.092	730.374	6.486	0.122	0.291	0.118	0.66	1.805	0.016
279.008	723.083	6.278	0.122	0.296	0.126	0.683	1.77	0.015
278.762	691.874	6.392	0.118	0.303	0.132	0.676	1.678	0.016
274.628	664.824	6.392	0.107	0.284	0.135	0.66	1.598	0.015

272.713	661.744	6.392	0.104	0.279	0.131	0.65	1.576	0.015
264.501	613.655	6.392	0.101	0.267	0.12	0.624	1.449	0.015
254.134	600.998	6.392	0.1	0.258	0.119	0.595	1.407	0.015
229.33	556.503	6.392	0.101	0.249	0.118	0.532	1.292	0.015
0	46.034	0	0.14	0.867	0	0	1.301	0
0	53.516	0	0.161	0.94	0	0	1.489	0
0	61.489	0	0.189	1.016	0	0	1.686	0
0	69.422	0	0.199	0.983	0	0	1.877	0
0	78.923	0	0.212	1.226	0	0	2.104	0
0	77.556	0	0.198	1.299	0	0	2.038	0
0	72.154	0	0.195	1.552	0	0	1.869	0
0	71.629	0	0.22	1.546	0	0	1.828	0
0	74.392	0	0.257	1.624	0	0	1.872	0
0	73.318	0	0.243	1.927	0	0	1.82	0
0	71.202	0	0.239	2.152	0	0	1.745	0
0.146	73.883	0	0.27	2.209	0	0.004	1.79	0
4.477	76.439	0	0.293	2.214	0	0.107	1.834	0
5.783	92.542	0	0.327	2.35	0	0.137	2.199	0
5.598	107.511	0	0.34	2.26	0	0.132	2.53	0
6.433	130.906	2.95	0.37	2.197	0	0.15	3.05	0.069
7.441	151.64	3.52	0.437	2.169	0	0.172	3.496	0.081
9.733	174.099	3.752	0.482	2.083	0	0.222	3.97	0.086
12.158	189.526	4.268	0.557	2.247	0	0.274	4.275	0.096
16.185	206.715	4.295	0.599	2.271	0	0.361	4.612	0.096
19.574	226.109	4.608	0.62	2.325	0	0.432	4.992	0.102
25.86	239.507	4.667	0.619	2.682	0.001	0.565	5.235	0.102
31.428	246.268	4.837	0.635	2.886	0	0.68	5.331	0.105
29.401	183.977	4.575	0.491	2.951	0	0.631	3.946	0.098
35.797	201.087	4.739	0.504	3.098	0	0.761	4.277	0.101
40.205	206.778	4.909	0.522	3.459	0	0.849	4.364	0.104
44.163	206.697	5.094	0.538	3.66	0	0.926	4.333	0.107
49.068	207.841	5.137	0.565	3.909	0	1.022	4.33	0.107
51.399	206.116	5.2	0.578	4.047	0	1.065	4.271	0.108
60.235	197.115	5.638	0.539	4.189	0	1.242	4.065	0.116
65.27	195.945	5.73	0.479	4.298	0	1.34	4.023	0.118
67.996	191.081	5.861	0.473	4.428	0	1.391	3.909	0.12
73.37	188.371	6.464	0.536	4.658	0	1.496	3.842	0.132
75.924	172.448	6.532	0.53	5.145	0	1.544	3.506	0.133
72.171	174.099	6.012	0.498	5.317	0	1.462	3.528	0.122
91.54	177.391	7.311	0.49	5.955	0	1.848	3.58	0.148
98.513	172.561	8.587	0.496	6.431	0	1.979	3.466	0.172
106.565	171.793	8.739	0.496	6.332	0	2.129	3.432	0.175
111.53	169.776	8.792	0.498	6.369	0	2.215	3.372	0.175
101.445	162.761	9.672	0.502	6.546	0	2.005	3.216	0.191
92.59	171.631	9.802	0.507	6.6	0	1.822	3.377	0.193
96.655	185.413	9.821	0.523	6.29	0	1.896	3.637	0.193
100.859	180.698	10.171	0.516	6.608	0	1.974	3.536	0.199
117.172	179.106	10.303	0.483	6.651	0	2.29	3.5	0.201
113.586	177.453	10.303	0.49	6.278	0	2.217	3.464	0.201
114.831	166.717	10.303	0.446	5.518	0	2.24	3.252	0.201

0	0.353	0	0	0	0	0	0.09	0
0	0.312	0	0	0	0	0	0.077	0
0	0.317	0	0	0	0	0	0.076	0
0	0.286	0	0	0	0	0	0.067	0
0	0.297	0	0	0	0	0	0.068	0
0	0.312	0	0	0	0	0	0.069	0
0	0.303	0	0	0	0	0	0.065	0
0	0.319	0	0	0	0	0	0.066	0
0	0.325	0	0	0	0	0	0.066	0
0	0.292	0	0	0	0	0	0.057	0
0	0.339	0	0	0	0	0	0.065	0
0	0.354	0	0	0	0	0	0.066	0
0	0.279	0	0	0	0	0	0.052	0
0	0.403	0	0	0	0	0	0.074	0
0	0.313	0	0	0	0	0	0.057	0
0	0.434	0	0	0	0	0	0.079	0
0	0.406	0	0	0	0	0	0.075	0
0	0.363	0	0	0	0	0	0.068	0
0	0.251	0	0	0	0	0	0.048	0
0	0.344	0	0	0	0	0	0.067	0
0	0.356	0	0	0	0	0	0.07	0
0	0.367	0	0	0	0	0	0.07	0
0	0.45	0	0	0	0	0	0.083	0
0	0.39	0	0	0	0	0	0.069	0
0	0.423	0	0	0	0	0	0.071	0
0	0.46	0	0	0	0	0	0.074	0
0	0.529	0	0	0	0	0	0.082	0
0	0.674	0	0	0	0	0	0.101	0
0	0.753	0	0	0	0	0	0.109	0
0	0.952	0	0	0	0	0	0.132	0
0	0.912	0	0	0	0	0	0.121	0
0	0.999	0	0	0	0	0	0.126	0
0	1.173	0	0	0	0	0	0.141	0
0	1.239	0	0	0	0	0	0.142	0
0	1.291	0	0	0	0	0	0.141	0
0	1.313	0	0	0	0	0	0.138	0
0	1.281	0	0	0	0	0	0.13	0
0	1.33	0	0	0	0	0	0.132	0
0	1.444	0	0	0	0	0	0.139	0
0	1.524	0	0	0	0	0	0.144	0
0	1.913	0	0	0	0	0	0.178	0
0	1.704	0	0	0	0	0	0.157	0
0	1.455	0	0	0	0	0	0.133	0
0	1.337	0	0	0	0	0	0.122	0
0	1.395	0	0	0	0	0	0.126	0
0	1.179	0	0	0	0	0	0.105	0
2.539	125.81	0	0.322	1.147	0	0.071	3.506	0
3.312	141.797	0	0.331	1.12	0	0.091	3.909	0
3.067	134.132	0	0.362	1.21	0	0.084	3.658	0
3.089	145.943	0	0.385	0.978	0	0.083	3.94	0

3.506	144.011	0	0.35	1.128	0	0.094	3.852	0
3.986	147.634	0	0.346	1.306	0	0.106	3.916	0
4.408	131.623	0	0.35	1.495	0	0.116	3.466	0
4.789	123.916	0	0.356	1.735	0	0.125	3.243	0
5.038	115.046	0	0.364	1.805	0	0.131	2.995	0
4.785	111.814	0	0.299	1.802	0	0.124	2.898	0
5.383	108.621	0	0.282	1.936	0	0.139	2.804	0
5.023	99.718	0	0.277	1.89	0.004	0.129	2.566	0
5.485	103.31	0	0.263	1.805	0.004	0.141	2.652	0
7.508	117.569	0	0.288	1.562	0.004	0.192	3.012	0
10.124	127.15	0	0.308	1.928	0.004	0.259	3.25	0
12.055	122.291	2.924	0.313	2.038	0.045	0.308	3.12	0.075
13.449	128.779	2.853	0.298	2.097	0.045	0.342	3.277	0.073
14.566	134.54	2.783	0.265	2.173	0.047	0.37	3.414	0.071
14.172	130.039	2.796	0.251	2.086	0.046	0.358	3.289	0.071
15.21	138.902	3.046	0.29	2.091	0.053	0.384	3.502	0.077
18.878	145.223	3.25	0.311	2.158	0.047	0.474	3.65	0.082
21.286	143.767	3.262	0.304	1.821	0.045	0.533	3.602	0.082
27.483	146.622	3.417	0.318	1.882	0.045	0.686	3.662	0.085
28.46	154.779	3.619	0.344	1.827	0.048	0.708	3.85	0.09
32.501	163.251	3.832	0.357	2.065	0.049	0.803	4.035	0.095
37.151	164.907	4.145	0.361	2.163	0.052	0.91	4.039	0.102
39.968	171.017	4.208	0.363	1.963	0.049	0.967	4.139	0.102
45.031	175.482	4.419	0.37	2.169	0.049	1.074	4.186	0.105
51.271	179.717	4.482	0.376	1.979	0.045	1.204	4.219	0.105
58.846	185.141	4.702	0.376	2.018	0.052	1.359	4.275	0.109
68.908	189.185	4.734	0.382	1.994	0.052	1.565	4.298	0.108
74.005	184.585	4.999	0.374	1.743	0.054	1.654	4.127	0.112
75.616	184.173	4.739	0.37	1.863	0.056	1.664	4.054	0.104
82.536	174.138	4.066	0.312	1.288	0.05	1.792	3.78	0.088
73.68	161.984	2.982	0.245	0.968	0.048	1.582	3.477	0.064
73.634	157.343	3.066	0.239	0.775	0.049	1.569	3.353	0.065
68.042	147.002	3.209	0.202	1.152	0.058	1.445	3.122	0.068
65.086	135.635	2.857	0.186	1.344	0.072	1.383	2.882	0.061
59.063	130.195	2.8	0.163	1.048	0.082	1.258	2.774	0.06
54.255	130.864	2.846	0.19	1.157	0.087	1.16	2.798	0.061
56.603	137.451	2.966	0.198	1.323	0.079	1.213	2.945	0.064
57.66	141.523	2.814	0.202	0.978	0.081	1.236	3.035	0.06
62.542	142.321	2.984	0.203	1.147	0.082	1.341	3.051	0.064
61.864	143.381	3.015	0.207	1.028	0.081	1.325	3.071	0.065
71.177	141.13	2.942	0.194	0.504	0.078	1.523	3.02	0.063
64.131	118.201	2.942	0.194	0.234	0.078	1.372	2.528	0.063
0	2.689	0	0.014	0.001	0	0	0.196	0
0	2.579	0	0.015	0.001	0	0	0.184	0
0	2.737	0	0.012	0	0	0	0.192	0
0	3.133	0	0.019	0.002	0	0	0.216	0
0	3.525	0	0.019	0	0	0	0.238	0
0	3.118	0	0.018	0	0	0	0.207	0
0	3.708	0	0.019	0	0	0	0.243	0
0	4.085	0	0.019	0.006	0	0	0.264	0

0	4.551	0	0.014	0.005	0	0	0.289	0
0	3.624	0	0.014	0	0	0	0.227	0
0	3.649	0	0.016	0	0	0	0.226	0
0	3.4	0	0.016	0	0	0	0.207	0
0	3.774	0	0.015	0	0	0	0.227	0
0	3.29	0	0.01	0	0	0	0.195	0
0	3.279	0	0.01	0	0	0	0.192	0
0	3.664	0	0.009	0	0	0	0.212	0
0	3.968	0	0.009	0	0	0	0.226	0
0	4.771	0	0.019	0	0	0	0.269	0
0	4.697	0	0.015	0	0	0	0.262	0
0	5.053	0	0.021	0	0	0	0.279	0
0	5.448	0	0.02	0	0	0	0.299	0
0	6.591	0	0.02	0	0	0	0.359	0
0	7.123	0	0.021	0	0	0	0.386	0
0	7.379	0	0.019	0	0	0	0.398	0
0	8.119	0	0.021	0	0	0	0.435	0
0	9.724	0	0.022	0	0	0	0.518	0
0	9.878	0	0.024	0	0	0	0.522	0
0	10.538	0	0.021	0	0	0	0.553	0
0	10.259	0	0.024	0.012	0	0	0.534	0
0	11.362	0	0.029	0.012	0	0	0.586	0
0	11.113	0	0.03	0.012	0	0	0.569	0
0	10.941	0	0.032	0.012	0	0	0.556	0
0	11.336	0	0.033	0.008	0	0	0.571	0
0	11.08	0	0.034	0.011	0	0	0.554	0
0	11.996	0	0.036	0.011	0	0	0.596	0
0	12.161	0	0.033	0.011	0	0	0.6	0
0	13.004	0	0.037	0.056	0	0	0.638	0
0	13.099	0	0.038	0.094	0	0	0.638	0
0	11.923	0	0.036	0.098	0	0	0.577	0
0	13.091	0	0.035	0.187	0	0	0.63	0
0	13.74	0	0.042	0.25	0	0	0.657	0
0	16.473	0	0.049	0.263	0	0	0.784	0
0	16.232	0	0.051	0.271	0	0	0.768	0
0	14.385	0	0.051	0.26	0	0	0.678	0
0	15.519	0	0.051	0.292	0	0	0.728	0
0	13.344	0	0.051	0.312	0	0	0.623	0
0	0.033	0	0	0	0	0	0	0
0	0.037	0	0	0	0	0	0	0
0	0.037	0	0	0	0	0	0	0
0	0.033	0	0	0	0	0	0	0
0	0.037	0	0	0	0	0	0	0
0	0.051	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	3.776	0	0.009	0	0	0	0.311	0
0	3.373	0	0.005	0	0	0	0.268	0
0	3.413	0	0.006	0	0	0	0.262	0
0	3.055	0	0.007	0	0	0	0.226	0
0	3.179	0	0.006	0	0	0	0.227	0
0	3.341	0	0.006	0	0	0	0.23	0
0	3.262	0	0.005	0	0	0	0.217	0
0	3.414	0	0.005	0	0	0	0.219	0
0	3.481	0	0.006	0	0	0	0.216	0
0	3.123	0	0.005	0	0	0	0.188	0
0	3.636	0	0.005	0	0	0	0.211	0
0	3.819	0	0.004	0	0	0	0.215	0
0	3.007	0	0.003	0	0	0	0.164	0
0	4.37	0	0.003	0	0	0	0.232	0
0	3.369	0	0.003	0	0	0	0.173	0
0	4.699	0	0.004	0	0	0	0.233	0

0	4.397	0	0.003	0	0	0	0.21	0
0	3.886	0	0.005	0	0	0	0.179	0
0	2.643	0	0.005	0	0	0	0.117	0
0	3.718	0	0.003	0	0	0	0.159	0
0	3.743	0	0.007	0	0	0	0.155	0
0	3.871	0	0.006	0	0	0	0.156	0
0	4.826	0	0.004	0	0	0	0.19	0
0	4.204	0	0.003	0	0	0	0.162	0
0	4.552	0	0.004	0	0	0	0.171	0
0	4.995	0	0.002	0	0	0	0.183	0
0	5.739	0	0.003	0	0	0	0.205	0
0	7.334	0	0.003	0	0	0	0.256	0
0	8.175	0	0.004	0	0	0	0.278	0
0	10.347	0	0.004	0	0	0	0.342	0
0	9.896	0	0.004	0	0	0	0.32	0
0	10.905	0	0.002	0	0	0	0.344	0
0	12.778	0	0.004	0	0	0	0.395	0
0	13.537	0	0.003	0	0	0	0.41	0
0	13.946	0	0.007	0	0	0	0.413	0
0	13.651	0	0.022	0	0	0	0.395	0
0	12.868	0	0.032	0	0	0	0.364	0
0	13.198	0	0.037	0	0	0	0.365	0
0	14.799	0	0.037	0	0	0	0.399	0
0	15.297	0	0.036	0	0	0	0.403	0
0	18.727	0	0.037	0	0	0	0.481	0
0	17.756	0	0.039	0	0	0	0.446	0
0	20.159	0	0.038	0	0	0	0.494	0
0	19.624	0	0.037	0	0	0	0.47	0
0	20.476	0	0.036	0	0	0	0.478	0
0	17.304	0	0.036	0	0	0	0.395	0
0	1.916	0	0.04	0.245	0	0	5.334	0
0	1.891	0	0.071	0.225	0	0	5.282	0
0	1.795	0	0.06	0.225	0	0	5.02	0
0	2.286	0	0.08	0.215	0	0	6.385	0
0	2.187	0	0.079	0.214	0	0	6.096	0
0	2.268	0	0.088	0.193	0	0	6.309	0
0	1.938	0	0.098	0.153	0	0	5.381	0
0	1.792	0	0.097	0.122	0	0	4.964	0
0	1.293	0	0.096	0.121	0	0	3.57	0
0	1.499	0	0.066	0.08	0	0	4.109	0
0	1.572	0	0.065	0	0	0	4.264	0
0	1.733	0	0.064	0	0	0	4.632	0
0	1.733	0	0.062	0	0	0	4.548	0
0	1.85	0	0.061	0	0	0	4.758	0
0	1.828	0	0.059	0	0	0	4.604	0
0	1.715	0	0.056	0	0	0	4.232	0
0	2.001	0	0.055	0	0	0	4.844	0
0	2.008	0	0.054	0	0	0	4.773	0
0	2.015	0	0.053	0	0	0	4.708	0
0	2.015	0	0.062	0	0	0	4.632	0

0	2.034	0	0.061	0	0	0	4.602	0
0	2.056	0	0.06	0	0	0	4.586	0
0	2.077	0	0.059	0	0	0	4.574	0
0	2.077	0	0.059	0	0	0	4.518	0
0	2.096	0	0.058	0	0	0	4.503	0
0	2.165	0	0.057	0	0	0	4.598	0
0.007	2.327	0	0.061	0	0	0.015	4.882	0
0.007	1.524	0	0.059	0	0	0.015	3.161	0
0.007	1.502	0	0.058	0	0	0.015	3.079	0
0.007	1.52	0	0.057	0	0	0.015	3.08	0
0.007	1.554	0	0.055	0	0	0.015	3.11	0
0.007	1.704	0	0.054	0	0	0.014	3.372	0
0.007	1.722	0	0.053	0	0	0.014	3.369	0
0.007	1.898	0	0.051	0	0.007	0.014	3.67	0
0.007	1.964	0	0.037	0	0.007	0.014	3.754	0
0.007	2.367	0	0.034	0	0.007	0.014	4.473	0
0.007	2.14	0	0.054	0	0.007	0.014	3.998	0
0.007	2.579	0	0.082	0	0.007	0.014	4.766	0
0.007	2.682	0	0.094	0	0.007	0.013	4.901	0
0.007	2.77	0	0.05	0	0.007	0.013	5.006	0
0.007	2.664	0	0.049	0	0.006	0.013	4.764	0
0.007	2.261	0	0.014	0	0	0.013	4.002	0
0.007	2.451	0	0.021	0	0.006	0.013	4.297	0
0.011	2.492	0	0.02	0	0	0.019	4.326	0
0.011	2.497	0	0.02	0	0	0.019	4.296	0
0.009	2.203	0	0.02	0	0	0.015	3.756	0
0	72.118	0	0.19	0.864	0	0	8.798	0
0	80.231	0	0.174	0.8	0	0	9.757	0
0	79.054	0	0.159	0.652	0	0	9.582	0
0	72.628	0	0.143	0.685	0	0	8.774	0
0	76.79	0	0.145	0.829	0	0	9.252	0
0	64.073	0	0.148	0.77	0	0	7.704	0
0	62.757	0	0.14	0.656	0	0	7.538	0
0	54.363	0	0.14	0.808	0	0	6.527	0
0	49.284	0	0.136	0.942	0	0	5.915	0
0	46.357	0	0.145	1.168	0	0	5.558	0
0.158	49.383	0	0.129	1.405	0	0.019	5.909	0
0.414	48.782	0	0.125	1.404	0	0.049	5.818	0
0.553	46.808	0	0.136	1.328	0	0.066	5.558	0
0.711	44.507	0	0.136	1.306	0	0.084	5.258	0
0.949	42.532	0	0.146	1.268	0	0.112	4.995	0
1.617	41.819	0.574	0.148	1.373	0.039	0.189	4.881	0.067
1.744	42.206	0.537	0.132	1.373	0.033	0.202	4.893	0.062
2.023	42.491	0.474	0.125	1.279	0.036	0.233	4.892	0.055
2.093	42.44	0.515	0.125	1.264	0.039	0.239	4.852	0.059
2.059	44.681	0.612	0.126	1.278	0.034	0.234	5.078	0.07
2.094	43.884	0.564	0.147	1.272	0.038	0.237	4.966	0.064
2.258	46.547	0.587	0.138	1.401	0.036	0.255	5.254	0.066
2.289	43.094	0.601	0.125	1.218	0.04	0.258	4.859	0.068
2.265	43.176	0.656	0.128	1.254	0.041	0.255	4.867	0.074

2.195	41.432	0.663	0.128	1.133	0.042	0.247	4.669	0.075
2.116	40.174	0.639	0.145	1.139	0.042	0.238	4.523	0.072
2.436	39.921	0.619	0.15	1.232	0.042	0.274	4.487	0.07
2.482	40.36	0.681	0.144	1.282	0.041	0.278	4.524	0.076
2.304	41.055	0.666	0.135	1.292	0.044	0.257	4.586	0.074
2.238	40.103	0.66	0.143	1.316	0.043	0.249	4.46	0.073
1.907	38.59	0.748	0.146	1.212	0.04	0.211	4.269	0.083
2.085	37.983	0.673	0.159	1.177	0.089	0.229	4.176	0.074
2.194	37.039	0.748	0.146	1.179	0.093	0.24	4.042	0.082
1.921	35.639	0.702	0.151	1.122	0.093	0.208	3.858	0.076
2.513	34.673	0.549	0.136	0.794	0.093	0.27	3.723	0.059
3.469	36.465	0.701	0.141	1.101	0.088	0.369	3.883	0.075
2.755	34.112	0.699	0.144	1.003	0.088	0.291	3.603	0.074
2.391	32.732	0.666	0.155	0.908	0.088	0.251	3.43	0.07
2.369	31.332	0.66	0.146	0.909	0.073	0.246	3.258	0.069
2.062	30.412	0.574	0.144	0.837	0.08	0.213	3.138	0.059
1.975	30.536	0.581	0.157	0.835	0.084	0.202	3.127	0.06
2.266	30.215	0.585	0.158	0.814	0.065	0.23	3.072	0.06
1.816	29.392	0.627	0.15	0.856	0.081	0.183	2.968	0.063
1.889	29.178	0.549	0.161	0.807	0.083	0.189	2.926	0.055
1.775	28.653	0.525	0.134	0.807	0.053	0.177	2.855	0.052
1.84	27.016	0.525	0.134	0.73	0.053	0.182	2.675	0.052
1.183	35.233	0	0.294	0.122	0	0.187	5.56	0
1.238	36.71	0	0.277	0.116	0	0.196	5.794	0
1.414	36.874	0	0.285	0.15	0	0.224	5.833	0
1.553	37.904	0	0.29	0.14	0	0.246	6.015	0
1.737	35.292	0	0.31	0.142	0	0.276	5.614	0
1.982	35.119	0	0.335	0.205	0	0.316	5.589	0
2.14	32.606	0	0.342	0.304	0	0.34	5.179	0
2.26	30.426	0	0.321	0.296	0	0.358	4.813	0
2.484	33.559	0	0.319	0.307	0	0.391	5.279	0
2.77	32.287	0	0.324	0.313	0	0.433	5.048	0
2.902	32.771	0	0.328	0.311	0	0.451	5.092	0
2.972	35.383	0	0.336	0.266	0	0.459	5.466	0
3.184	33.126	0	0.351	0.247	0	0.489	5.088	0
3.206	33.614	0	0.375	0.211	0	0.489	5.131	0
3.488	31.847	0	0.41	0.209	0	0.529	4.827	0
3.878	35.938	0.262	0.388	0.22	0.004	0.583	5.402	0.039
4.335	38.045	0.254	0.335	0.18	0.006	0.645	5.662	0.038
4.545	38.173	0.25	0.31	0.132	0.005	0.669	5.62	0.037
4.757	35.876	0.251	0.278	0.111	0.006	0.692	5.223	0.037
4.684	34.82	0.243	0.304	0.112	0.006	0.675	5.018	0.035
5.145	35.201	0.241	0.284	0.114	0.006	0.736	5.032	0.034
5.586	35.87	0.232	0.254	0.082	0.006	0.794	5.096	0.033
5.405	35.258	0.225	0.227	0.071	0.006	0.765	4.988	0.032
5.567	36.735	0.225	0.227	0.062	0.006	0.785	5.18	0.032
5.777	36.341	0.226	0.226	0.064	0.006	0.812	5.108	0.032
5.758	35.222	0.231	0.242	0.09	0.005	0.806	4.93	0.032
5.997	36.403	0.23	0.245	0.091	0.006	0.835	5.071	0.032
5.896	35.025	0.219	0.234	0.082	0.006	0.817	4.851	0.03

6.23	35.908	0.22	0.228	0.083	0.005	0.857	4.94	0.03
6.442	36.169	0.242	0.239	0.08	0.006	0.88	4.938	0.033
6.614	36.379	0.255	0.25	0.086	0.008	0.895	4.925	0.034
6.439	36.11	0.245	0.248	0.091	0.006	0.863	4.842	0.033
6.277	34.176	0.246	0.25	0.098	0.006	0.833	4.534	0.033
6.683	35.216	0.231	0.244	0.09	0.006	0.877	4.62	0.03
6.403	34.409	0.194	0.24	0.082	0.006	0.83	4.461	0.025
7.16	35.022	0.218	0.25	0.083	0.006	0.917	4.485	0.028
6.364	31.82	0.211	0.244	0.077	0.007	0.805	4.024	0.027
6.959	32.673	0.21	0.226	0.07	0.006	0.869	4.08	0.026
7.314	33.225	0.19	0.226	0.072	0.005	0.902	4.097	0.024
6.356	30.163	0.196	0.229	0.074	0.004	0.774	3.676	0.024
6.78	29.466	0.18	0.207	0.068	0.003	0.817	3.552	0.022
7.131	29.556	0.175	0.211	0.064	0.003	0.851	3.527	0.021
7.089	28.618	0.176	0.208	0.06	0.004	0.838	3.384	0.021
6.685	27.764	0.174	0.204	0.056	0.003	0.784	3.256	0.02
6.881	27.491	0.169	0.202	0.051	0.004	0.801	3.2	0.02
6.528	23.401	0.169	0.2	0.05	0.004	0.754	2.704	0.02
0	10.27	0	0.065	0.001	0.054	0	1.363	0
0.223	12.264	0	0.07	0.001	0.089	0.029	1.573	0
0.07	13.015	0	0.084	0.001	0.107	0.009	1.615	0
0.066	13.403	0	0.082	0.002	0.121	0.008	1.608	0
0.07	20.786	0	0.101	0.001	0.086	0.008	2.41	0
0.092	19.005	0	0.105	0.001	0.077	0.01	2.128	0
0.092	24.512	0	0.116	0.002	0.09	0.01	2.649	0
0.095	22.218	0	0.124	0.003	0.087	0.01	2.317	0
0.147	25.179	0	0.165	0.002	0.079	0.015	2.533	0
0.249	29.939	0	0.186	0.001	0.071	0.024	2.909	0
0.297	26.498	0	0.179	0	0.065	0.028	2.488	0
0.747	28.334	0	0.167	0	0.014	0.068	2.575	0
0.736	29.075	0	0.147	0	0.392	0.065	2.559	0
1.737	30.03	0	0.122	0	0.297	0.148	2.562	0
2.847	27.415	0	0.122	0	0.21	0.236	2.269	0
3.133	28.381	0	0.117	0	0.327	0.252	2.28	0
3.657	32.104	0	0.113	0	0.389	0.285	2.505	0
3.781	31.375	0	0.115	0	0.446	0.287	2.379	0
3.745	32.751	0	0.135	0	0.508	0.276	2.414	0
4.059	32.842	0	0.131	0	0.535	0.291	2.354	0
5.119	32.415	0	0.125	0.001	0.13	0.357	2.26	0
5.453	33.206	0	0.122	0.001	0.126	0.37	2.251	0
8.457	32.599	0	0.126	0.001	0.158	0.557	2.148	0
10.941	34.504	0	0.116	0.001	0.16	0.701	2.212	0
11.201	36.032	0	0.125	0.001	0.158	0.699	2.25	0
11.314	34.838	0	0.109	0.001	0.154	0.689	2.123	0
10.365	34.306	0	0.113	0.001	0.093	0.618	2.046	0
12.613	22.968	0	0.102	0	0.065	0.738	1.344	0
12.702	37.627	0	0.101	0.001	0.085	0.729	2.161	0
13.167	33.988	0	0.095	0.001	0.086	0.739	1.906	0
11.314	35.432	0	0.089	0.001	0.081	0.616	1.93	0
11.684	38.242	0	0.089	0.001	0.063	0.613	2.006	0

11.498	51.34	0	0.093	0.001	0.051	0.578	2.583	0
11.201	52.919	0	0.092	0	0.04	0.542	2.561	0
13.761	45.185	0	0.088	0	0.035	0.649	2.131	0
17.858	39.842	0	0.101	0	0.04	0.836	1.865	0
15.058	39.664	0	0.084	0	0.061	0.714	1.881	0
11.962	32.417	0	0.102	0	0.037	0.585	1.586	0
9.829	21.985	0	0.071	0	0.052	0.502	1.123	0
9.086	20.454	0	0.034	0	0.035	0.486	1.093	0
7.973	18.983	0	0.036	0	0.031	0.443	1.055	0
6.954	20.449	0	0.032	0	0.064	0.398	1.171	0
6.863	22.768	0	0.033	0	0.109	0.401	1.332	0
6.825	21.307	0	0.033	0	0.099	0.403	1.257	0
7.257	21.519	0	0.033	0	0.098	0.425	1.261	0
7.408	20.891	0	0.032	0	0.096	0.423	1.194	0
2.818	29.235	0	0.204	0.489	0	0.171	1.776	0
3.382	40.487	0	0.258	0.472	0	0.202	2.416	0
3.525	44.403	0	0.299	0.475	0	0.207	2.605	0
3.499	52.417	0	0.326	0.545	0	0.202	3.024	0
3.389	54.682	0	0.333	0.671	0	0.192	3.104	0
3.448	58.371	0	0.387	0.824	0	0.193	3.26	0
2.946	51.554	0	0.388	0.741	0	0.162	2.834	0
2.517	50.52	0	0.358	0.851	0	0.136	2.734	0
2.609	51.794	0	0.389	1.142	0	0.139	2.761	0
2.634	49.902	0	0.368	1.33	0	0.138	2.621	0
2.378	48.248	0	0.368	1.399	0	0.123	2.499	0
2.162	51.948	0	0.372	1.683	0	0.11	2.656	0
2.191	52.179	0	0.388	1.823	0	0.111	2.634	0
2.506	60.513	0	0.424	2.074	0	0.125	3.019	0
2.546	68.005	0	0.438	2.156	0	0.126	3.356	0
3.219	67.115	1.491	0.444	2.107	0	0.157	3.277	0.073
5.602	70.323	1.163	0.461	2.271	0	0.271	3.401	0.056
5.766	70.154	1.521	0.495	2.607	0	0.276	3.362	0.073
5.521	74.762	2.202	0.555	2.834	0	0.262	3.553	0.105
7.353	77.514	2.13	0.525	2.972	0	0.347	3.655	0.1
7.911	82.957	1.836	0.512	3.055	0	0.37	3.884	0.086
8.27	82.244	2.034	0.494	3.426	0	0.385	3.827	0.095
9.443	83.893	2.749	0.493	3.879	0	0.437	3.882	0.127
11.816	87.242	1.59	0.459	4.122	0	0.544	4.016	0.073
11.574	91.223	1.483	0.424	4.316	0	0.53	4.177	0.068
12.816	93.45	1.662	0.402	5.018	0	0.583	4.254	0.076
14.355	89.251	0.888	0.411	5.262	0	0.649	4.037	0.04
15.971	86.299	0.875	0.439	5.603	0	0.717	3.876	0.039
16.509	86.591	0.957	0.415	6.023	0	0.736	3.862	0.043
18.419	89.023	1.145	0.423	6.192	0	0.816	3.944	0.051
19.046	91.114	1.28	0.439	6.388	0	0.839	4.013	0.056
20.084	92.095	1.201	0.43	6.702	0	0.88	4.035	0.053
21.268	85.853	0.885	0.414	7.079	0	0.928	3.745	0.039
22.896	78.201	0.785	0.369	6.786	0	0.995	3.397	0.034
22.182	74.063	0.603	0.34	6.397	0	0.96	3.206	0.026
27.839	74.826	0.511	0.35	6.851	0	1.201	3.227	0.022

30.914	73.105	1.065	0.366	6.992	0	1.329	3.142	0.046
32.792	70.133	1.337	0.342	6.874	0	1.405	3.004	0.057
32.401	69.095	1.837	0.343	6.935	0	1.383	2.95	0.078
34.23	69.732	1.64	0.302	6.965	0	1.457	2.968	0.07
37.221	69.045	2.031	0.268	6.844	0	1.58	2.931	0.086
38.705	72.894	1.713	0.228	6.817	0	1.639	3.086	0.072
42.58	71.572	0.905	0.226	6.944	0	1.798	3.023	0.038
44.144	71.625	1.025	0.227	6.772	0	1.86	3.019	0.043
43.394	68.056	1.025	0.226	6.624	0	1.825	2.863	0.043
46.425	66.328	1.025	0.226	6.467	0	1.949	2.785	0.043
1.324	6.532	0	0.073	0.588	0.034	0.39	1.926	0
1.46	6.711	0	0.072	0.589	0.037	0.419	1.924	0
1.561	6.929	0	0.071	0.581	0.039	0.435	1.932	0
1.609	7.303	0	0.068	0.552	0.04	0.436	1.98	0
1.717	7.355	0	0.064	0.538	0.021	0.453	1.938	0
1.806	7.585	0	0.063	0.555	0.021	0.462	1.942	0
1.897	7.514	0	0.062	0.479	0.02	0.472	1.869	0
2.018	7.584	0	0.058	0.474	0.019	0.487	1.832	0
2.172	7.601	0	0.059	0.458	0.018	0.509	1.782	0
2.373	7.496	0	0.058	0.446	0.018	0.54	1.705	0
2.681	7.788	0	0.056	0.506	0.019	0.591	1.716	0
2.457	7.369	0	0.056	0.527	0.016	0.524	1.572	0
2.941	6.383	0	0.055	0.509	0.014	0.607	1.318	0
3.923	6.433	0	0.054	0.432	0.03	0.784	1.286	0
4.275	6.042	0	0.053	0.396	0.028	0.83	1.173	0
3.889	6.095	0	0.05	0.329	0.018	0.736	1.154	0
3.222	4.693	0	0.046	0.28	0.017	0.597	0.869	0
3.221	2.957	0	0.036	0.17	0	0.585	0.537	0
2.706	1.798	0	0.026	0.093	0	0.484	0.321	0
1.488	0.656	0	0.017	0.02	0	0.262	0.116	0
1.674	0.671	0	0.008	0.009	0	0.29	0.116	0
2.147	0.63	0	0.004	0.004	0	0.367	0.108	0
1.44	0.63	0	0.003	0.01	0	0.242	0.106	0
1.473	0.967	0	0.002	0.008	0	0.244	0.16	0
1.466	1.004	0	0.002	0.005	0	0.24	0.164	0
1.436	0.729	0	0.004	0.007	0	0.231	0.117	0
1.407	0.78	0	0.005	0.01	0	0.223	0.124	0
0.978	0.769	0	0.008	0.012	0	0.152	0.12	0
1.052	0.832	0	0.012	0.016	0	0.161	0.127	0
1.227	1.077	0	0.014	0.024	0	0.184	0.162	0
1.229	0.917	0	0.018	0.025	0	0.181	0.135	0
1.231	1.11	0	0.02	0.025	0	0.178	0.16	0
1.238	1.521	0	0.022	0.045	0	0.175	0.215	0
0.989	1.473	0	0.013	0.047	0	0.137	0.204	0
0.443	1.598	0	0.013	0.042	0	0.06	0.217	0
0.367	1.688	0	0.019	0.045	0	0.049	0.224	0
0.37	1.455	0	0.019	0.048	0	0.048	0.189	0
0.271	1.837	0	0.016	0.089	0	0.034	0.233	0
0.007	1.837	0	0.023	0.108	0	0.001	0.228	0
0.007	2.552	0	0.068	0.179	0	0.001	0.309	0

0.007	2.843	0	0.082	0.208	0	0.001	0.336	0
0.007	2.779	0	0.077	0.345	0	0.001	0.321	0
0.004	2.375	0	0.172	0.446	0	0	0.268	0
0.11	2.928	0	0.206	0.461	0	0.012	0.322	0
0.104	2.762	0	0.202	0.417	0	0.011	0.296	0
0.114	2.468	0	0.197	0.523	0	0.012	0.259	0
0	2.147	0	0.008	0	0	0	0.135	0
0	2.656	0	0.007	0.001	0	0	0.162	0
0	1.872	0	0.007	0.001	0	0	0.111	0
0	2.074	0	0.006	0.001	0	0	0.119	0
0	1.927	0	0.007	0	0	0	0.107	0
0	1.729	0	0.008	0	0	0	0.093	0
0	1.924	0	0.009	0	0	0	0.101	0
0	1.964	0	0.009	0	0	0	0.1	0
0	1.997	0	0.009	0	0	0	0.098	0
0	2.176	0	0.008	0	0	0	0.104	0
0	2.195	0	0.006	0	0	0	0.101	0
0	2.136	0	0.006	0	0	0	0.096	0
0	2.231	0	0.006	0	0	0	0.097	0
0	2.184	0	0.003	0	0	0	0.092	0
0	1.931	0	0.009	0	0	0	0.079	0
0	1.88	0	0.009	0	0	0	0.075	0
0	2.023	0	0.008	0	0	0	0.078	0
0	1.946	0	0.008	0	0	0	0.072	0
0	1.941	0	0.008	0.01	0	0	0.07	0
0	1.784	0	0.004	0.005	0	0	0.062	0
0	2.077	0	0.008	0.004	0	0	0.07	0
0	2.081	0	0.01	0.005	0	0	0.068	0
0	2.499	0	0.008	0.002	0	0	0.08	0
0	2.045	0	0.01	0.004	0	0	0.064	0
0	1.924	0	0.01	0.006	0	0	0.059	0
0	2.026	0	0.01	0.006	0	0	0.06	0
0	2.473	0	0.01	0.006	0	0	0.072	0
0	2.865	0	0.012	0.006	0	0	0.081	0
0	3.067	0	0.013	0.004	0	0	0.084	0
0.245	3.294	0	0.014	0.005	0	0.007	0.088	0
0.678	4.056	0	0.014	0.002	0	0.018	0.106	0
0.945	4.346	0	0.014	0.001	0	0.024	0.11	0
1.018	3.984	0	0.016	0.002	0	0.025	0.098	0
1.052	4.144	0	0.016	0.001	0	0.025	0.099	0
1.242	3.778	0	0.017	0	0	0.029	0.088	0
1.472	4.559	0	0.02	0	0	0.033	0.103	0
1.626	4.984	0	0.02	0.005	0	0.036	0.109	0
1.858	6.004	0	0.021	0.004	0	0.04	0.128	0
1.868	6.897	0	0.019	0.005	0	0.038	0.142	0
1.74	6.416	0	0.022	0.013	0	0.035	0.128	0
1.674	7.064	0	0.024	0.013	0	0.032	0.137	0
1.59	6.969	0	0.03	0.014	0	0.03	0.131	0
1.484	6.797	0	0.03	0.027	0	0.027	0.124	0
1.425	6.948	0	0.031	0.03	0	0.025	0.123	0

1.626	7.252	0	0.03	0.024	0	0.028	0.125	0
1.59	6.129	0	0.029	0.025	0	0.027	0.103	0
0	21.776	0	0.046	0.015	0	0	0.514	0
0	25.795	0	0.05	0.017	0	0	0.595	0
0	28.957	0	0.056	0.014	0	0	0.652	0
0	31.709	0	0.054	0.018	0	0	0.698	0
0	32.547	0	0.054	0.033	0	0	0.701	0
0	35.713	0	0.053	0.036	0	0	0.754	0
0.561	32.489	0	0.06	0.038	0	0.012	0.672	0
2.447	29.562	0	0.062	0.052	0	0.05	0.6	0
2.946	33.402	0	0.066	0.049	0	0.059	0.666	0
4.44	34.607	0	0.073	0.054	0	0.087	0.677	0
5.679	33.027	0	0.068	0.115	0	0.109	0.635	0
5.408	34.203	0	0.066	0.115	0	0.102	0.646	0
6.188	38.054	0	0.08	0.144	0	0.115	0.705	0
10.307	42.627	0	0.091	0.151	0	0.188	0.777	0
10.248	51.16	0	0.116	0.178	0	0.184	0.917	0
11.121	55.527	0	0.136	0.24	0	0.197	0.982	0
13.813	59.655	0	0.134	0.273	0	0.241	1.042	0
14.803	65.208	0	0.16	0.289	0	0.256	1.128	0
16.69	74.694	0	0.196	0.311	0	0.286	1.28	0
18.767	81.304	0	0.216	0.349	0	0.319	1.381	0
19.489	97.129	0	0.249	0.405	0	0.328	1.633	0
22.105	104.833	0	0.274	0.504	0	0.368	1.743	0
27.575	104.831	0	0.259	0.5	0	0.453	1.723	0
28.641	95.324	0	0.157	0.398	0	0.465	1.548	0
30.928	95.517	0	0.173	0.446	0	0.496	1.533	0
35.445	92.422	0	0.172	0.478	0	0.563	1.468	0
45.405	88.696	0	0.186	0.547	0	0.715	1.396	0
48.548	93.736	0	0.209	0.548	0	0.758	1.463	0
49.222	101.398	0	0.213	0.583	0	0.762	1.571	0
50.025	109.938	0	0.231	0.649	0	0.77	1.692	0
54.04	111.844	0	0.243	0.63	0	0.826	1.71	0
54.942	109.718	0	0.249	0.688	0	0.835	1.667	0
57.774	105.329	0	0.222	0.78	0	0.873	1.592	0
60.291	97.155	0	0.197	0.846	0	0.906	1.46	0
71.657	103.548	0	0.211	0.792	0	1.072	1.549	0
80.983	106.173	0	0.18	0.836	0	1.205	1.58	0
70.495	107.377	0	0.19	0.932	0	1.044	1.59	0
80.546	113.284	0	0.194	0.933	0	1.187	1.67	0
86.621	119.831	0	0.219	0.972	0	1.271	1.758	0
86.59	120.038	0	0.221	0.889	0	1.265	1.754	0
86.39	119.498	0	0.221	0.94	0	1.257	1.739	0
84.539	123.052	0	0.243	0.857	0	1.226	1.784	0
82.414	126.701	0	0.203	0.907	0	1.191	1.831	0
81.268	119.23	0	0.217	0.873	0	1.17	1.717	0
82.762	119.773	0	0.217	0.776	0	1.189	1.72	0
76.123	111.539	0	0.216	0.788	0	1.091	1.598	0
0	0.161	0	0	0	0	0	0.175	0
0	0.161	0	0	0	0	0	0.17	0

0	0.176	0	0	0	0	0	0.181	0
0	0.176	0	0	0	0	0	0.177	0
0	0.18	0	0	0	0	0	0.177	0
0	0.183	0	0	0	0	0	0.177	0
0	0.202	0	0	0	0	0	0.191	0
0	0.227	0	0	0	0	0	0.212	0
0	0.234	0	0	0	0	0	0.214	0
0	0.245	0	0	0	0	0	0.22	0
0	0.293	0	0	0	0	0	0.259	0
0	0.446	0	0	0	0.083	0	0.387	0
0	0.513	0	0	0	0.081	0	0.437	0
0	0.505	0	0	0	0.08	0	0.422	0
0	0.495	0	0	0	0	0	0.406	0
0	0.498	0	0	0	0	0	0.401	0
0	0.509	0	0	0	0	0	0.402	0
0	0.525	0	0	0	0	0	0.406	0
0	0.526	0	0	0	0	0	0.399	0
0	0.311	0	0	0	0	0	0.129	0
0	0.322	0	0	0	0	0	0.131	0
0	0.462	0	0	0	0	0	0.183	0
0	0.355	0	0	0	0	0	0.138	0
0	1.381	0	0	0	0	0	0.523	0
0	0.568	0	0.083	0	0	0	0.209	0
0	0.484	0	0.079	0	0	0	0.172	0
0	0.594	0	0.077	0	0	0	0.204	0
0	0.429	0	0.064	0	0	0	0.142	0
0	0.487	0	0.066	0	0	0	0.155	0
0	0.407	0	0.078	0	0	0	0.125	0
0	0.535	0	0.093	0	0	0	0.159	0
0	0.583	0	0.099	0	0	0	0.168	0
0	0.605	0	0.1	0	0	0	0.169	0
0	0.641	0	0.104	0	0	0	0.174	0
0	0.575	0	0.107	0	0	0	0.152	0
0	0.649	0	0.104	0	0	0	0.168	0
0	0.66	0	0.094	0	0	0	0.167	0
0	0.689	0	0.094	0	0	0	0.171	0
0	0.689	0	0.077	0	0	0	0.167	0
0	0.777	0	0.094	0	0	0	0.184	0
0	0.854	0	0.095	0	0	0	0.196	0
0	0.777	0	0.023	0	0	0	0.173	0
0	0.916	0	0.081	0	0	0	0.198	0
0	1.235	0	0.129	0	0	0	0.258	0
0	1.011	0	0.065	0	0	0	0.205	0
0	0.762	0	0.078	0	0	0	0.15	0
0	0.832	0	0.094	0	0	0	0.16	0
0	1.063	0	0.139	0	0	0	0.199	0
0	0.997	0	0.137	0	0	0	0.182	0
0	0.938	0	0.14	0	0	0	0.167	0
0	0.821	0	0.118	0	0	0	0.142	0
0	0.912	0	0.102	0	0	0	0.154	0

0	1.052	0	0.078	0	0	0	0.173	0
0	2.195	0	0.087	0	0	0	0.351	0
0	2.045	0	0.086	0	0	0	0.318	0
0.015	1.865	0	0.095	0	0	0.002	0.283	0
0.033	1.576	0	0.09	0	0	0.005	0.233	0
0.04	1.129	0	0.068	0	0	0.006	0.162	0
0.073	1.033	0	0.061	0	0	0.01	0.145	0
0.073	0.978	0	0.111	0	0	0.01	0.134	0
0.015	1.478	0	0.108	0	0	0.002	0.197	0
0	1.396	0	0.106	0	0	0	0.181	0
0.088	1.334	0	0.11	0	0	0.011	0.169	0
0.092	1.345	0	0.107	0	0	0.011	0.166	0
0.095	1.228	0	0.105	0	0	0.012	0.148	0
0	0.033	0	0	0	0	0	0.373	0
0	0.029	0	0	0	0	0	0.328	0
0	0.029	0	0	0	0	0	0.325	0
0	0.037	0	0	0	0	0	0.401	0
0	0.04	0	0	0	0	0	0.437	0
0	0.04	0	0	0	0	0	0.434	0
0	0.048	0	0	0	0	0	0.51	0
0	0.044	0	0	0	0	0	0.47	0
0	0.048	0	0	0	0	0	0.508	0
0	0.048	0	0	0	0	0	0.508	0
0	0.048	0	0	0	0	0	0.507	0
0	0.048	0	0	0	0	0	0.506	0
0	0.055	0	0	0	0	0	0.583	0
0	0.07	0	0	0	0	0	0.736	0
0	0.07	0	0	0	0	0	0.734	0
0	0.077	0	0	0	0	0	0.809	0
0	0.095	0	0	0	0	0	1	0
0	0.07	0	0	0	0	0	0.73	0
0	0.084	0	0	0	0	0	0.882	0
0	0.092	0	0	0	0	0	0.957	0
0	0.095	0	0	0	0	0	0.993	0
0	0.077	0	0	0	0	0	0.799	0
0	0.099	0	0	0	0	0	1.024	0
0	0.088	0	0	0	0	0	0.906	0
0	0.11	0	0	0	0	0	1.128	0
0	0.095	0	0	0	0	0	0.972	0
0	0.088	0	0	0	0	0	0.893	0
0	0.103	0	0	0	0	0	1.036	0
0	0.117	0	0	0	0	0	1.177	0
0	0.11	0	0	0	0	0	1.097	0
0	0.114	0	0	0	0	0	1.126	0
0	0.128	0	0	0	0	0	1.261	0
0	0.114	0	0	0	0	0	1.107	0
0	0.121	0	0	0	0	0	1.17	0
0	0.132	0	0	0	0	0	1.27	0
0	0.117	0	0	0	0	0	1.128	0
0	0.103	0	0	0	0	0	0.991	0

0	0.106	0	0	0	0	0	1.034	0
0	0.114	0	0	0	0	0	1.116	0
0	0.114	0	0	0	0	0	1.124	0
0	0.121	0	0	0	0	0	1.2	0
0	0.128	0	0	0	0	0	1.268	0
0	0.158	0	0	0	0	0	1.545	0
0	0.139	0	0	0	0	0	1.349	0
0	0.144	0	0	0	0	0	1.373	0
0	0.144	0	0	0	0	0	1.36	0
2.902	2.73	0	0.126	0	3.813	2.87	2.7	0
3.763	8.16	0	0.112	0	3.778	3.671	7.96	0
4.533	7.692	0	0.1	0	3.685	4.362	7.402	0
5.602	6.372	0	0.101	0	3.067	5.318	6.048	0
6.322	7.099	0	0.095	0	2.98	5.916	6.643	0
7.202	5.751	0	0.08	0	3.576	6.639	5.302	0
6.597	6.637	0	0.06	0	3.578	5.986	6.023	0
7.256	5.145	0	0.079	0	5.281	6.479	4.594	0
7.724	1.964	0	0.158	0	5.631	6.787	1.726	0
7.76	2.895	0	0.16	0	5.77	6.718	2.506	0
9.427	3.408	0	0.128	0	6.612	8.056	2.912	0
7.418	2.785	0	0.123	0	5.921	6.268	2.354	0
7.786	2.726	0	0.12	0	5.72	6.518	2.282	0
7.168	2.914	0	0.132	0	4.644	5.953	2.42	0
9.51	2.224	0	0.137	0	3.467	7.841	1.833	0
10.75	3.554	0	0.155	0	2.037	8.804	2.91	0
10.848	3.196	0	0.17	0	2.209	8.826	2.6	0
11.109	4.855	0	0.168	0	2.37	8.983	3.926	0
11.018	3.609	0	0.183	0	2.056	8.859	2.902	0
11.697	2.909	0	0.2	0	1.736	9.361	2.328	0
11.516	2.755	0	0.191	0	1.554	9.182	2.197	0
13.198	4.551	0	0.21	0	2.191	10.495	3.619	0
13.81	4.514	0	0.222	0	1.553	10.961	3.583	0
16.224	3.232	0	0.234	0	0	12.859	2.561	0
18.269	3.902	0	0.232	0	0	14.454	3.087	0
19.602	4.272	0	0.25	0	0	15.47	3.372	0
22.548	3.727	0	0.232	0	0	17.731	2.931	0
24.666	3.613	0	0.245	0	0	19.312	2.829	0
27.454	4.477	0	0.249	0	0	21.389	3.488	0
29.69	2.568	0	0.246	0	0	23.013	1.991	0
33.643	4.019	0	0.217	0	0	25.949	3.1	0
38.054	4.001	0	0.276	0	0	29.215	3.072	0
39.908	4.965	0	0.276	0	0	30.5	3.794	0
38.699	5.016	0	0.29	0	0	29.441	3.816	0
39.088	4.789	0	0.26	0	0	29.591	3.625	0
42.008	4.639	0	0.234	0	0	31.629	3.493	0
41.451	4.906	0	0.242	0	0	31.022	3.672	0
40.579	4.723	0	0.189	0	0	30.174	3.512	0
41.07	3.855	0	0.23	0	0	30.339	2.847	0
41.261	4.759	0	0.238	0	0	30.287	3.493	0
39.663	5.133	0	0.238	0	0	28.944	3.746	0

35.717	4.056	0	0.203	0	0	25.927	2.944	0
34.574	5.114	0	0.188	0	0	24.98	3.695	0
35.775	4.448	0	0.181	0	0	25.741	3.2	0
35.978	4.148	0	0.181	0	0	25.791	2.974	0
31.136	4.122	0	0.18	0	0	22.248	2.945	0
0.487	4.419	0	0.054	0.056	0.003	0.086	0.781	0
0.495	4.807	0	0.041	0.05	0.002	0.086	0.831	0
0.531	5.635	0	0.048	0.044	0.007	0.09	0.952	0
0.66	6.064	0	0.071	0.049	0.004	0.109	1.001	0
0.762	6.907	0	0.109	0.06	0.005	0.123	1.112	0
0.901	7.42	0	0.136	0.037	0.007	0.141	1.164	0
0.887	7.562	0	0.15	0.048	0.009	0.135	1.154	0
0.957	7.422	0	0.128	0.028	0.01	0.142	1.101	0
0.934	8.636	0	0.198	0.037	0.007	0.135	1.245	0
1.693	8.138	0	0.187	0.037	0.008	0.237	1.14	0
2.107	7.966	0	0.2	0.034	0.011	0.287	1.087	0
1.451	8.778	0	0.19	0.03	0.015	0.193	1.168	0
2.462	7.218	0	0.21	0.033	0.014	0.32	0.937	0
2.059	8.453	0	0.194	0.039	0.003	0.261	1.073	0
3.154	8.114	0	0.192	0.037	0.004	0.391	1.007	0
2.5	8.803	0	0.189	0.032	0	0.303	1.068	0
1.876	11.248	0	0.224	0.032	0.01	0.223	1.335	0
2.584	9.95	0	0.218	0.032	0.024	0.3	1.155	0
2.488	11.329	0	0.227	0.033	0.029	0.283	1.288	0
3.427	9.679	0	0.239	0.029	0.029	0.382	1.079	0
3.753	9.005	0	0.251	0.026	0.028	0.411	0.987	0
3.991	9.987	0	0.228	0.026	0.027	0.431	1.078	0
4.297	9.894	0	0.217	0.028	0.027	0.457	1.053	0
4.807	10.424	0	0.222	0.022	0.027	0.505	1.096	0
5.027	10.307	0	0.232	0.031	0.027	0.523	1.072	0
5.335	11.216	0	0.266	0.029	0.027	0.55	1.155	0
5.914	11.512	0	0.265	0.026	0.027	0.604	1.176	0
5.914	11.443	0	0.275	0.022	0.028	0.599	1.159	0
6.245	11.661	0	0.272	0.006	0.025	0.628	1.172	0
6.515	12.161	0	0.296	0	0.028	0.65	1.213	0
6.709	12.311	0	0.293	0	0.029	0.664	1.218	0
6.896	12.326	0	0.302	0	0.029	0.676	1.208	0
8.051	12.225	0	0.302	0	0.029	0.781	1.186	0
8.766	11.972	0	0.316	0	0.029	0.842	1.15	0
9.12	11.553	0	0.313	0	0.033	0.866	1.098	0
11.637	11.498	0	0.328	0.005	0.04	1.094	1.081	0
11.267	10.772	0	0.283	0.004	0.038	1.049	1.003	0
12.157	10.823	0	0.27	0	0.036	1.121	0.998	0
12.124	11.388	0	0.27	0	0.036	1.107	1.04	0
12.057	11.851	0	0.328	0	0.032	1.09	1.071	0
11.571	13.571	0	0.338	0	0.031	1.035	1.214	0
11.934	13.183	0	0.318	0	0.026	1.056	1.166	0
12.439	13.297	0	0.28	0	0.025	1.088	1.163	0
12.584	13.379	0	0.27	0	0.024	1.088	1.157	0
12.797	13.813	0	0.267	0	0.024	1.094	1.181	0

13.056	11.671	0	0.264	0	0.023	1.105	0.988	0
0	39.315	0	0.13	0.535	0	0	1.001	0
0	43.884	0	0.146	0.588	0	0	1.092	0
0	50.677	0	0.158	0.582	0	0	1.233	0
0.04	49.087	0	0.17	0.486	0	0.001	1.168	0
0.004	43.62	0	0.149	0.582	0	0	1.015	0
0.044	45.049	0	0.135	0.55	0	0.001	1.024	0
0.029	45.042	0	0.153	0.606	0	0.001	1.001	0
0.073	47.836	0	0.156	0.677	0	0.002	1.039	0
0.015	49.03	0	0.13	0.736	0	0	1.042	0
0.073	48.975	0	0.146	0.807	0	0.002	1.018	0
0.125	50.944	0	0.159	0.952	0	0.002	1.037	0
0.846	53.747	0	0.176	1.042	0	0.017	1.072	0
1.378	61.982	0	0.188	1.086	0	0.027	1.213	0
2.305	58.877	0	0.189	1.032	0	0.044	1.131	0
5.474	63.149	0	0.193	1.108	0	0.103	1.192	0
7.647	60.111	2.979	0.194	1.3	0.004	0.142	1.115	0.055
9.145	58.772	2.919	0.219	1.365	0.005	0.167	1.072	0.053
9.926	63.249	2.294	0.238	1.344	0.004	0.178	1.134	0.041
11.088	73.155	3.07	0.23	1.243	0.004	0.196	1.291	0.054
11.348	70.649	3.29	0.234	1.189	0.004	0.197	1.227	0.057
14.441	78.082	3.417	0.242	1.208	0.004	0.247	1.335	0.058
16.82	82.131	3.142	0.247	1.389	0.004	0.283	1.382	0.053
20.788	81.936	3.561	0.25	1.498	0.003	0.344	1.357	0.059
21.658	77.52	3.463	0.249	1.531	0.003	0.353	1.264	0.056
26.718	78.897	3.26	0.234	1.351	0.003	0.429	1.267	0.052
30.118	82.631	3.234	0.24	1.557	0.003	0.476	1.307	0.051
32.578	78.181	3.016	0.235	1.316	0.002	0.507	1.218	0.047
34.764	80.138	3.223	0.238	1.338	0.002	0.534	1.23	0.05
43.191	81.716	3.468	0.242	1.391	0.002	0.654	1.236	0.052
44.365	85.69	3.757	0.257	1.392	0.002	0.662	1.279	0.056
54.853	83.954	4.13	0.282	1.502	0.002	0.808	1.236	0.061
62.159	82.535	4.466	0.303	1.622	0.002	0.904	1.2	0.065
71.985	87.131	4.751	0.327	1.81	0.002	1.034	1.252	0.068
71.544	85.825	4.251	0.353	1.743	0.002	1.016	1.219	0.06
71.354	83.353	3.685	0.372	1.826	0.002	1	1.169	0.052
71.64	79.712	4.11	0.405	1.79	0.002	0.99	1.102	0.057
86.019	82.936	4.771	0.416	1.839	0.002	1.171	1.129	0.065
87.081	88.628	5.935	0.408	1.894	0.002	1.166	1.187	0.08
86.684	93.519	6.623	0.435	1.65	0.002	1.142	1.232	0.087
93.528	97.992	6.383	0.433	1.685	0.002	1.211	1.269	0.083
96.419	107.628	5.861	0.415	1.766	0.002	1.228	1.37	0.075
91.841	115.883	6.288	0.447	1.896	0.002	1.15	1.452	0.079
104.739	118.448	7.002	0.46	1.944	0.002	1.291	1.46	0.086
95.932	116.186	6.793	0.45	1.984	0.002	1.165	1.411	0.082
83.181	113.952	6.404	0.365	1.98	0.002	0.997	1.366	0.077
88.946	105.908	6.404	0.418	1.851	0.002	1.055	1.256	0.076
8.141	14.714	0	0.274	0.546	0.141	3.224	5.827	0
8.857	14.912	0	0.266	0.54	0.151	3.414	5.748	0
9.38	15.248	0	0.26	0.527	0.157	3.521	5.723	0

9.616	15.983	0	0.248	0.499	0.16	3.516	5.844	0
10.149	15.925	0	0.23	0.483	0.084	3.617	5.676	0
10.669	16.42	0	0.223	0.5	0.083	3.709	5.708	0
10.919	15.841	0	0.219	0.422	0.077	3.704	5.374	0
11.494	15.827	0	0.205	0.416	0.074	3.807	5.242	0
12.166	15.597	0	0.205	0.398	0.07	3.935	5.045	0
13.007	15.052	0	0.2	0.381	0.067	4.108	4.754	0
14.624	15.561	0	0.194	0.434	0.071	4.508	4.797	0
22.201	11.282	0	0.192	0.426	0.061	6.678	3.394	0
24.234	9.88	0	0.188	0.412	0.054	7.112	2.9	0
24.873	9.942	0	0.183	0.356	0.117	7.119	2.846	0
25.289	9.811	0	0.177	0.403	0.111	7.052	2.736	0
16.751	12.324	0	0.165	0.385	0.071	4.547	3.345	0
16.413	14.277	0	0.151	0.319	0.065	4.332	3.768	0
12.617	17.34	0	0.115	0.408	0	3.235	4.446	0
17.922	8.789	0	0.111	0.09	0	4.468	2.191	0
24.346	8.813	0	0.069	0	0	5.916	2.142	0
25.645	8.111	0	0.042	0	0	6.095	1.928	0
20.738	9.42	0	0.043	0.062	0	4.837	2.197	0
21.166	9.209	0	0.042	0	0	4.86	2.114	0
20.035	11.809	0	0.041	0	0	4.539	2.676	0
24.518	12.906	0	0.041	0	0	5.49	2.89	0
24.948	12.337	0	0.04	0	0	5.524	2.732	0
26.095	11.725	0	0.04	0	0	5.718	2.569	0
26.469	13.242	0	0.039	0	0	5.742	2.872	0
29.374	14.967	0	0.038	0	0	6.309	3.215	0
30.884	15.345	0	0.046	0	0	6.566	3.262	0
32.617	15.359	0	0.054	0	0	6.86	3.23	0
34.017	14.997	0	0.075	0	0	7.072	3.118	0
39.85	15.678	0	0.074	0	0	8.182	3.219	0
40.073	16.202	0	0.079	0	0	8.119	3.283	0
34.497	15.253	0	0.084	0	0	6.888	3.046	0
39.685	16.986	0	0.086	0	0	7.801	3.339	0
43.693	17.752	0	0.143	0	0	8.445	3.431	0
45.065	18.575	0	0.17	0	0	8.555	3.526	0
46.269	19.093	0	0.189	0	0	8.622	3.558	0
46.947	19.98	0	0.202	0	0	8.588	3.655	0
48.859	20.112	0	0.226	0	0	8.779	3.614	0
48.859	19.969	0	0.236	0	0	8.629	3.527	0
48.859	19.998	0	0.239	0	0	8.486	3.473	0
48.857	20.14	0	0.248	0	0	8.35	3.442	0
54.263	20.605	0	0.244	0	0	9.132	3.468	0
53.863	20.024	0	0.24	0	0	8.931	3.32	0
0	0.029	0	0	0	0	0	2.42	0
0	0.029	0	0	0	0	0	2.287	0
0	0.033	0	0	0	0	0	2.418	0
0	0.04	0	0	0	0	0	2.775	0
0	0.044	0	0	0	0	0	2.855	0
0	0.048	0	0	0	0	0	2.936	0
0	0.048	0	0	0	0	0	2.814	0

0	0.055	0	0	0	0	0	3.129	0
0	0.059	0	0	0	0	0	3.216	0
0	0.066	0	0	0	0	0	3.459	0
0	0.07	0	0	0	0	0	3.451	0
0	0.073	0	0	0	0	0	3.396	0
0	0.099	0	0	0	0	0	4.259	0
0	0.103	0	0	0	0	0	4.102	0
0	0.103	0	0	0	0	0	3.841	0
0	0.121	0	0	0	0	0	4.291	0
0	0.143	0	0	0	0	0	4.861	0
0	0.165	0	0	0	0	0	5.427	0
0	0.172	0	0	0	0	0	5.52	0
0	0.18	0	0	0	0	0	5.622	0
0	0.183	0	0	0	0	0	5.61	0
0	0.183	0	0	0	0	0	5.49	0
0	0.183	0	0	0	0	0	5.378	0
0	0.187	0	0	0	0	0	5.38	0
0	0.198	0	0	0	0	0	5.594	0
0	0.205	0	0	0	0	0	5.703	0
0	0.216	0	0	0	0	0	5.913	0
0	0.231	0	0	0	0	0	6.219	0
0	0.234	0	0	0	0	0	6.226	0
0	0.229	0	0	0	0	0	5.993	0
0	0.203	0	0	0	0	0	5.231	0
0	0.011	0	0	0	0	0	1.234	0
0	0.007	0	0	0	0	0	0.813	0
0	0.007	0	0	0	0	0	0.804	0
0	0.007	0	0	0	0	0	0.797	0
0	0.007	0	0	0	0	0	0.791	0
0	0.011	0	0	0	0	0	1.182	0
0	0.007	0	0	0	0	0	0.786	0
0	0.007	0	0	0	0	0	0.786	0
0	0.011	0	0	0	0	0	1.178	0
0	0.004	0	0	0	0	0	0.392	0
0	0.007	0	0	0	0	0	0.78	0
0	0.011	0	0	0	0	0	1.16	0
0	0.011	0	0	0	0	0	1.146	0
0	0.011	0	0	0	0	0	1.13	0
0	0.011	0	0	0	0	0	1.114	0
0	0.007	0	0	0	0	0	0.733	0
0	0.011	0	0	0	0	0	1.086	0
0	0.011	0	0	0	0	0	1.076	0
0	0.011	0	0	0	0	0	1.066	0
0	0.011	0	0	0	0	0	1.056	0
0	0.011	0	0	0	0	0	1.045	0
0	0.011	0	0	0	0	0	1.034	0
0	0.011	0	0	0	0	0	1.023	0
0	0.011	0	0	0	0	0	1.013	0
0	0.007	0	0	0	0	0	0.668	0
0	0.007	0	0	0	0	0	0.66	0

0	0.007	0	0	0	0	0	0.652	0
0	0.007	0	0	0	0	0	0.645	0
0	0.007	0	0	0	0	0	0.637	0
0	0.008	0	0	0	0	0	0.648	0
0	0.008	0	0	0	0	0	0.642	0
0	1.085	0	0.004	0	0	0	0.101	0
0	0.945	0	0.004	0	0	0	0.086	0
0	0.766	0	0.003	0	0	0	0.067	0
0	0.66	0	0.003	0	0	0	0.056	0
0	0.649	0	0.002	0	0	0	0.054	0
0	0.623	0	0	0	0	0	0.05	0
0	0.524	0	0	0	0	0	0.041	0
0	0.539	0	0	0	0	0	0.041	0
0	0.605	0	0.001	0	0	0	0.044	0
0	0.572	0	0.001	0	0	0	0.041	0
0	0.608	0	0.001	0	0	0	0.042	0
0	0.696	0	0	0	0	0	0.046	0
0	0.766	0	0	0	0	0	0.049	0
0	0.857	0	0	0	0	0	0.053	0
0	0.795	0	0	0	0	0	0.047	0
0	0.751	0	0.001	0	0	0	0.043	0
0	0.762	0	0.001	0	0	0	0.042	0
0	0.78	0	0.001	0	0	0	0.042	0
0	0.78	0	0.001	0	0	0	0.041	0
0	0.696	0	0.001	0	0	0	0.035	0
0	0.898	0	0.001	0	0	0	0.044	0
0	0.938	0	0.004	0	0	0	0.045	0
0	0.971	0	0.004	0	0	0	0.045	0
0	1.11	0	0.004	0	0	0	0.05	0
0	1.15	0	0.004	0	0	0	0.05	0
0	1.253	0	0.005	0	0	0	0.053	0
0	1.293	0	0.005	0	0	0	0.053	0
0	1.304	0	0.006	0	0	0	0.052	0
0	1.374	0	0.005	0	0	0	0.053	0
0	1.458	0	0.006	0	0	0	0.054	0
0	1.854	0	0.006	0	0	0	0.067	0
0	2.22	0	0.006	0	0	0	0.078	0
0	2.565	0	0.005	0	0	0	0.087	0
0	2.594	0	0.006	0	0	0	0.085	0
0	2.799	0	0.006	0	0	0	0.089	0
0	3.246	0	0.01	0	0	0	0.1	0
0	3.43	0	0.012	0	0	0	0.102	0
0	3.199	0	0.012	0	0	0	0.093	0
0	3.397	0	0.01	0	0	0	0.095	0
0	3.697	0	0.011	0	0	0	0.1	0
0	4.177	0	0.009	0	0	0	0.109	0
0	4.419	0	0.009	0	0	0	0.111	0
0	5.001	0	0.009	0	0	0	0.122	0
0	5.126	0	0.009	0	0	0	0.12	0
0	5.348	0	0.008	0	0	0	0.121	0

0	4.52	0	0.008	0	0	0	0.099	0
74.21	170.214	0	0.195	6.538	0.114	1.522	3.491	0
81.802	174.763	0	0.196	6.692	0.127	1.668	3.564	0
88.055	181.653	0	0.198	6.791	0.137	1.787	3.686	0
93.139	196.453	0	0.195	6.776	0.147	1.881	3.967	0
99.382	197.892	0	0.187	6.773	0.08	1.998	3.978	0
103.463	202.065	0	0.188	7.088	0.079	2.071	4.044	0
112.728	207.541	0	0.188	6.502	0.08	2.247	4.136	0
119.473	208.753	0	0.181	6.573	0.079	2.372	4.144	0
128.824	209.58	0	0.185	6.53	0.078	2.548	4.144	0
139.897	205.436	0	0.186	6.488	0.077	2.757	4.048	0
152.039	205.294	0	0.184	7.293	0.081	2.986	4.032	0
150.382	205.16	0	0.188	7.254	0.071	2.944	4.017	0
168.824	186.992	0	0.189	7.115	0.065	3.296	3.651	0
181.197	172.916	0	0.19	6.909	0.142	3.53	3.368	0
180.266	163.261	0	0.189	6.267	0.138	3.506	3.175	0
215.794	205.687	8.298	0.183	5.114	0.068	4.193	3.997	0.161
224.497	167.044	6.39	0.173	4.326	0.06	4.362	3.246	0.124
196.908	129.12	6.3	0.169	4.772	0.053	3.83	2.511	0.122
165.746	94.482	5.256	0.125	4.597	0.048	3.23	1.841	0.102
144.081	77.58	4.52	0.098	3.633	0.044	2.817	1.517	0.088
133.841	72.31	3.987	0.067	3.42	0.044	2.629	1.42	0.078
137.539	60.779	2.485	0.043	2.891	0.044	2.719	1.202	0.049
129.447	49.468	2.396	0.048	3.075	0.044	2.579	0.986	0.048
155.69	42.555	2.276	0.056	2.474	0.044	3.13	0.855	0.046
129.966	37.554	2.29	0.051	2.51	0.044	2.637	0.762	0.046
123.973	31.628	2.451	0.046	2.516	0.044	2.538	0.648	0.05
130.104	33.994	2.965	0.051	2.724	0.045	2.688	0.702	0.061
116.058	35.368	3.025	0.059	2.839	0.045	2.419	0.737	0.063
128.058	37.268	3.257	0.076	2.784	0.05	2.691	0.783	0.068
128.054	36.561	3.587	0.09	2.866	0.054	2.712	0.774	0.076
129.9	36.31	3.745	0.102	2.898	0.053	2.77	0.774	0.08
126.29	40.565	3.801	0.118	3.305	0.053	2.71	0.87	0.082
118.977	43.133	4.003	0.133	3.482	0.056	2.566	0.93	0.086
114.356	43.887	3.659	0.136	3.35	0.058	2.478	0.951	0.079
89.682	42.69	3.074	0.056	2.972	0.058	1.951	0.929	0.067
100.188	39.808	3.161	0.063	3.176	0.057	2.188	0.869	0.069
103.812	39.771	3.936	0.086	3.372	0.059	2.276	0.872	0.086
96.823	38.466	3.876	0.072	3.498	0.056	2.13	0.846	0.085
90.25	37.339	3.55	0.075	3.537	0.056	1.993	0.824	0.078
75.134	35.339	2.87	0.073	3.067	0.055	1.666	0.783	0.064
65.547	30.487	2.735	0.073	2.658	0.053	1.459	0.679	0.061
64.149	34.121	2.912	0.081	2.836	0.053	1.435	0.763	0.065
66.655	35.34	2.656	0.08	2.531	0.052	1.498	0.794	0.06
66.992	35.192	2.806	0.084	2.733	0.054	1.514	0.795	0.063
60.542	38.482	2.697	0.093	2.601	0.054	1.376	0.875	0.061
62.769	37.45	2.697	0.093	2.391	0.054	1.435	0.856	0.062
1.521	2.503	0	0	0	49.284	2.773	4.564	0
1.685	4.338	0	0.152	0	52.509	2.642	6.8	0
1.114	7.541	0	0.131	0	40.797	1.515	10.255	0

1.279	8.435	0	0.712	0	41.227	1.53	10.095	0
7.171	9.267	0	0.647	0	20.934	7.696	9.946	0
8.774	9.013	0	0.791	0	17.881	8.606	8.84	0
11.148	13.097	0	0.727	0	10.691	10.166	11.944	0
11.677	14.191	0	0.874	0	8.471	10.025	12.183	0
10.681	14.081	0	0.762	0	7.752	8.694	11.462	0
14.733	16.162	0	1.388	0	10.406	11.386	12.49	0
18.407	17.707	0	1.364	0	8.547	13.473	12.961	0
22.118	16.652	0	0.83	0	4.881	15.292	11.512	0
25.124	16.213	0	0.876	0	3.111	16.383	10.572	0
25.56	18.302	0	0.864	0	1.738	15.709	11.248	0
31.06	19.522	0	0.83	0	1.259	17.999	11.312	0
30.701	17.624	0	0.744	0	1.104	16.791	9.639	0
36.798	17.437	0	0.743	0	0.516	18.996	9.001	0
34.004	20.575	0	0.761	0	0.787	16.564	10.022	0
35.597	27.489	0	0.751	0	0.39	16.381	12.65	0
41.266	28.563	0	0.883	0	0.327	17.986	12.449	0
44.875	22.066	0	0.985	0	0.287	18.581	9.137	0
54.238	15.392	0	0.942	0	0.296	21.361	6.062	0
53.157	14.942	0	0.778	0	1.094	19.899	5.593	0
55.905	19.119	0	0.986	0	1.025	19.872	6.796	0
56.982	15.309	0	0.929	0	0.842	19.211	5.161	0
60.331	46.617	0	0.752	0	0.792	19.25	14.874	0
61.929	34.955	0	0.7	0.021	0.402	18.751	10.584	0
69.525	10.31	0	0.747	0.103	0.26	19.986	2.964	0
72.211	28.904	0	0.784	0.114	0.316	19.454	7.787	0
77.073	29.278	0	0.788	0.117	0.435	18.944	7.196	0
78.226	30.43	0	0.759	0.12	0.39	17.049	6.632	0
82.561	31.694	0	0.866	0.201	0.345	15.577	5.98	0
91.296	33.797	0	0.939	0.083	0.302	14.8	5.479	0
107.805	35.069	0	1.105	0.194	0.266	15.206	4.947	0
113.468	42.3	0	0.863	0.131	0.235	14.332	5.343	0
116.867	52.956	0	0.755	0.29	0.219	13.669	6.194	0
130.168	53.596	0	0.633	0.187	0.211	14.549	5.99	0
132.607	56.517	0	0.571	0.574	0.214	14.506	6.182	0
136.411	54.828	0	0.594	0.731	0.214	14.831	5.961	0
133.344	51.985	0	0.777	0.812	0.212	14.472	5.642	0
134.157	66.758	0	0.773	0.702	0.216	14.483	7.207	0
134.912	63.083	0	0.821	0.746	0.214	14.412	6.739	0
119.959	31.364	0	0.847	0.851	0.148	12.644	3.306	0
117.575	19.499	0	0.907	0.755	0.117	12.208	2.025	0
118.127	18.714	0	0.894	0.766	0.115	12.09	1.915	0
115.025	15.577	0	0.883	0.992	0.114	11.63	1.575	0
71.382	241.395	0	0.149	4.919	0.105	1.271	4.299	0
74.038	235.797	0	0.139	4.894	0.105	1.318	4.196	0
79.01	240.24	0	0.136	4.823	0.113	1.406	4.274	0
81.524	247.568	0	0.14	4.611	0.153	1.45	4.405	0
89.193	253.264	0	0.142	5.01	0.222	1.587	4.506	0
88.423	214.531	0	0.13	4.638	0.143	1.573	3.817	0
89.607	195.249	0	0.112	4.65	0.142	1.594	3.473	0

93.314	196.245	0	0.114	4.352	0.134	1.659	3.489	0
97.169	187.284	0	0.118	4.393	0.127	1.727	3.328	0
99.61	238.803	0	0.119	3.152	0.115	1.768	4.239	0
107.941	205.725	0	0.117	4.154	0.089	1.913	3.647	0
108.267	201.314	0	0.118	4.396	0.068	1.916	3.562	0
107.509	193.727	0	0.125	4.576	0.071	1.898	3.419	0
105.863	206.463	0	0.144	4.396	0	1.863	3.634	0
104.71	222.613	0	0.147	4.316	0	1.838	3.907	0
110.889	218.739	3.501	0.128	4.418	0.131	1.941	3.828	0.061
119.413	219.414	3.175	0.105	4.423	0.123	2.084	3.83	0.055
119.975	219.477	3.205	0.095	4.134	0.126	2.088	3.821	0.056
135.017	220.279	2.795	0.096	3.601	0.132	2.344	3.824	0.048
144.591	217.394	3.418	0.11	3.378	0.134	2.503	3.764	0.059
153.003	213.054	3.65	0.108	3.131	0.158	2.641	3.678	0.063
177.596	218.006	3.906	0.11	2.974	0.163	3.056	3.751	0.067
181.564	208.687	3.254	0.115	2.65	0.131	3.114	3.579	0.056
190.108	205.889	3.704	0.117	2.629	0.123	3.249	3.519	0.063
204.259	202.539	3.533	0.111	2.351	0.105	3.479	3.45	0.06
208.9	199.054	3.242	0.108	2.447	0.1	3.545	3.378	0.055
208.116	199.794	3.097	0.099	2.594	0.103	3.52	3.379	0.052
206.737	196.904	3.106	0.101	2.386	0.098	3.485	3.319	0.052
207.548	195.636	4.042	0.098	2.567	0.092	3.485	3.285	0.068
210.678	199.206	4.266	0.1	2.46	0.091	3.519	3.327	0.071
204.384	201.613	4.264	0.098	2.451	0.1	3.39	3.344	0.071
193.453	198.159	4.304	0.097	2.641	0.084	3.181	3.258	0.071
195.644	197.197	4.337	0.1	2.451	0.087	3.184	3.209	0.071
201.549	189.943	4.13	0.084	2.237	0.074	3.243	3.056	0.066
186.768	181.601	3.271	0.059	1.81	0.077	2.973	2.89	0.052
200.986	180.855	3.43	0.06	1.858	0.074	3.167	2.85	0.054
167.433	172.927	3.572	0.064	1.828	0.069	2.615	2.701	0.056
157.604	171.058	3.487	0.058	2.292	0.058	2.442	2.651	0.054
157.032	166.442	3.398	0.062	2.191	0.064	2.416	2.561	0.052
143.883	167.151	3.604	0.064	1.763	0.066	2.199	2.555	0.055
147.23	171.464	3.178	0.067	1.389	0.07	2.236	2.604	0.048
164.809	174.92	2.775	0.069	0.72	0.068	2.486	2.638	0.042
160.881	175.865	2.856	0.066	0.585	0.067	2.411	2.636	0.043
162.477	174.564	3.019	0.065	0.49	0.068	2.42	2.6	0.045
161.028	171.502	3.185	0.066	0.363	0.064	2.384	2.54	0.047
156.825	137.846	3.308	0.066	0.334	0.066	2.31	2.031	0.049
992.428	2267.402	12.763	0.138	5.332	0.032	4.53	10.35	0.058
1021.939	2362.976	13.496	0.146	5.924	0.033	4.622	10.688	0.061
991.627	2515.626	13.276	0.151	5.951	0.032	4.444	11.274	0.06
989.137	2515.199	13.57	0.157	6.126	0.036	4.392	11.168	0.06
1035.888	2470.1	13.936	0.157	6.351	0.039	4.557	10.865	0.061
1017.996	2253.808	12.616	0.143	6.469	0.029	4.436	9.822	0.055
1000.728	2100.191	12.543	0.137	6.63	0.023	4.32	9.067	0.054
931.366	1990.254	9.389	0.121	6.342	0.021	3.983	8.512	0.04
874.067	1963.774	9.902	0.128	6.55	0.022	3.703	8.32	0.042
922.784	2038.576	10.562	0.137	6.932	0.024	3.873	8.556	0.044
890.373	2030.806	10.416	0.131	7.003	0.021	3.702	8.444	0.043

847.113	2121.108	9.609	0.134	6.786	0.022	3.49	8.737	0.04
889.879	2156.49	10.489	0.134	7.056	0.027	3.631	8.8	0.043
935.276	2248.597	11.369	0.134	7.334	0.031	3.781	9.09	0.046
971.29	2248.849	11.443	0.132	7.447	0.03	3.889	9.005	0.046
1033.673	2138.355	24.199	0.133	7.306	0.166	4.1	8.482	0.096
1056.686	2076.071	23.662	0.129	7.18	0.162	4.151	8.156	0.093
1091.238	2128.09	23.5	0.128	7.201	0.159	4.246	8.281	0.091
1119.02	2141.496	22.923	0.134	7.353	0.157	4.312	8.251	0.088
1145.894	2190.663	24.248	0.138	7.324	0.156	4.37	8.354	0.092
1194.544	2180.865	27.305	0.14	7.325	0.149	4.505	8.225	0.103
1215.071	2267.652	28.461	0.139	7.543	0.142	4.528	8.451	0.106
1223.335	2290.998	28.161	0.142	7.608	0.14	4.502	8.432	0.104
1200.762	2330.846	29.141	0.143	7.613	0.13	4.364	8.47	0.106
1204.715	2394.437	29.127	0.144	7.54	0.129	4.325	8.596	0.105
1257.599	2469.14	26.303	0.147	7.738	0.128	4.464	8.765	0.093
1204.741	2481.985	25.552	0.146	7.432	0.126	4.233	8.721	0.09
1244.766	2476.57	26.376	0.15	7.377	0.127	4.333	8.621	0.092
1211.115	2537.209	25.158	0.15	7.448	0.126	4.179	8.755	0.087
1217.622	2596.286	27.057	0.157	7.492	0.126	4.165	8.881	0.092
1199.296	2608.477	28.473	0.157	7.508	0.126	4.066	8.842	0.096
1182.916	2570.893	30.072	0.157	7.332	0.127	3.973	8.634	0.101
1257.55	2551.51	29.347	0.151	7.348	0.128	4.183	8.488	0.098
1266.645	2363.676	28.165	0.136	7.164	0.131	4.174	7.788	0.093
1245.742	2233.033	24.806	0.097	6.222	0.128	4.067	7.29	0.081
1308.832	2250.504	30.354	0.102	6.515	0.134	4.236	7.283	0.098
1327.528	2201.747	29.594	0.103	6.109	0.146	4.261	7.066	0.095
1388.255	2152.124	30.129	0.112	5.362	0.156	4.421	6.853	0.096
1427.506	2184.125	30.776	0.115	5.502	0.173	4.512	6.903	0.097
1455.804	2201.176	32.11	0.124	5.443	0.188	4.568	6.907	0.101
1495.321	2239.49	30.56	0.124	4.69	0.192	4.66	6.979	0.095
1502.475	2246.524	27.933	0.122	4.271	0.161	4.651	6.955	0.086
1480.059	2265.326	27.19	0.124	4.118	0.173	4.553	6.968	0.084
1641.041	2316.811	24.128	0.119	3.924	0.217	5.017	7.083	0.074
1694.894	2313.372	23.291	0.124	3.339	0.257	5.151	7.03	0.071
1654.988	2020.538	23.291	0.123	2.685	0.255	5	6.104	0.07
0	5.569	0	0.112	0.027	0	0	1.968	0
0	5.485	0	0.117	0.024	0	0	1.93	0
0	5.24	0	0.117	0.023	0	0	1.834	0
0	5.39	0	0.116	0.002	0	0	1.874	0
0	5.917	0	0.114	0.005	0	0	2.043	0
0	5.419	0	0.133	0.004	0	0	1.859	0
0	4.994	0	0.121	0.002	0	0	1.702	0
0	4.532	0	0.106	0.002	0	0	1.534	0
0	3.609	0	0.064	0.001	0	0	1.214	0
0	3.279	0	0.052	0.001	0	0	1.096	0
0	3.133	0	0.049	0.001	0	0	1.04	0
0	3.005	0	0.052	0.001	0	0	0.991	0
0	3.353	0	0.061	0.001	0	0	1.099	0
0	4.584	0	0.065	0.001	0	0	1.494	0
0	4.598	0	0.082	0	0	0	1.489	0

0	3.737	0	0.073	0.001	0	0	1.202	0
0	4.298	0	0.072	0.001	0	0	1.372	0
0	4.913	0	0.072	0.001	0	0	1.558	0
0	4.214	0	0.071	0	0	0	1.326	0
0	3.712	0	0.1	0	0	0	1.16	0
0	4.287	0	0.084	0	0	0	1.33	0
0	5.093	0	0.095	0.001	0	0	1.568	0
0	5.159	0	0.107	0.001	0	0	1.578	0
0.004	5.24	0	0.119	0.001	0	0.001	1.592	0
0.04	6.284	0	0.107	0.001	0	0.012	1.9	0
0.062	4.888	0	0.095	0.001	0	0.019	1.472	0
0.059	4.517	0	0.136	0.001	0	0.018	1.358	0
0.04	4.074	0	0.132	0.001	0	0.012	1.225	0
0.11	3.957	0	0.137	0.001	0	0.033	1.19	0
0.194	5.1	0	0.08	0.001	0	0.058	1.536	0
0.183	5.276	0	0.079	0.001	0	0.055	1.588	0
0.213	6.115	0	0.079	0.002	0	0.064	1.839	0
0.194	5.485	0	0.077	0.003	0	0.058	1.646	0
0.172	7.775	0	0.075	0.001	0	0.052	2.328	0
0.121	7.405	0	0.125	0.001	0	0.036	2.211	0
0.15	5.815	0	0.098	0.001	0	0.045	1.731	0
0.147	7.123	0	0.113	0.001	0	0.044	2.114	0
0.106	8.138	0	0.101	0.002	0	0.032	2.408	0
0.099	7.05	0	0.098	0.003	0	0.029	2.08	0
0.092	6.262	0	0.096	0.001	0	0.027	1.842	0
0.095	6.287	0	0.099	0.001	0	0.028	1.843	0
0.106	6.119	0	0.085	0.001	0	0.031	1.787	0
0.121	5.716	0	0.094	0.001	0	0.035	1.663	0
0.114	6.134	0	0.093	0.001	0	0.033	1.778	0
0.113	6.148	0	0.092	0.001	0	0.033	1.776	0
0.093	5.424	0	0.092	0.001	0	0.027	1.561	0
32.15	36.527	0	0.244	0.476	0.144	2.32	2.636	0
34.768	36.793	0	0.235	0.468	0.153	2.441	2.583	0
36.731	37.534	0	0.228	0.456	0.158	2.508	2.563	0
37.839	39.534	0	0.215	0.433	0.162	2.513	2.626	0
39.992	39.446	0	0.197	0.419	0.085	2.584	2.549	0
41.959	40.591	0	0.19	0.432	0.083	2.639	2.553	0
42.836	39.065	0	0.184	0.363	0.077	2.624	2.394	0
44.915	38.874	0	0.171	0.355	0.074	2.682	2.321	0
47.236	38.066	0	0.169	0.337	0.069	2.75	2.216	0
50.016	36.382	0	0.163	0.32	0.065	2.839	2.065	0
55.702	37.256	0	0.156	0.36	0.069	3.084	2.063	0
50.326	38.038	0	0.154	0.4	0.059	2.718	2.054	0
57.901	31.617	0	0.148	0.323	0.053	3.051	1.666	0
57.817	39.259	0	0.143	0.357	0.113	2.974	2.019	0
60.143	37.056	0	0.137	0.392	0.107	3.02	1.86	0
62.941	29.539	0	0.127	0.345	0.069	3.086	1.448	0
63.424	29.352	0	0.122	0.3	0.063	3.037	1.405	0
76.848	21.952	0	0.117	0.453	0	3.595	1.027	0
81.55	24.311	0	0.108	0.338	0	3.73	1.112	0

78.153	20.247	0	0.094	0.335	0	3.499	0.906	0
78.285	18.624	0	0.068	0.185	0	3.435	0.817	0
81.254	18.136	0	0.062	0.203	0	3.498	0.781	0
82.506	18.738	0	0.064	0.164	0	3.49	0.793	0
94.358	18.493	0	0.066	0.169	0	3.926	0.769	0
96.935	19.28	0	0.061	0.165	0	3.971	0.79	0
95.364	19.232	0	0.06	0.198	0	3.85	0.776	0
96.84	19.016	0	0.067	0.201	0	3.857	0.757	0
102.056	18.727	0	0.067	0.198	0	4.013	0.736	0
100.298	19.969	0	0.07	0.151	0	3.895	0.776	0
99.793	18.609	0	0.082	0.176	0	3.827	0.714	0
95.455	14.429	0	0.086	0.168	0	3.612	0.546	0
97.931	14.334	0	0.088	0.177	0	3.654	0.535	0
98.525	13	0	0.094	0.185	0	3.622	0.478	0
102.57	12.718	0	0.102	0.178	0	3.713	0.46	0
86.13	11.912	0	0.104	0.189	0	3.069	0.424	0
85.199	10.061	0	0.102	0.181	0	2.988	0.353	0
95.132	9.365	0	0.096	0.187	0	3.283	0.323	0
98.243	8.387	0	0.095	0.186	0	3.336	0.285	0
88.314	10.277	0	0.096	0.268	0	2.95	0.343	0
84.416	10.09	0	0.099	0.244	0	2.774	0.332	0
81.945	10.234	0	0.105	0.194	0	2.649	0.331	0
86.991	10.71	0	0.107	0.226	0	2.767	0.341	0
85.863	11.113	0	0.109	0.209	0	2.687	0.348	0
89.849	11.695	0	0.109	0.297	0	2.767	0.36	0
89.945	12.175	0	0.107	0.259	0	2.727	0.369	0
87.112	10.792	0	0.106	0.339	0	2.603	0.322	0
0	0.055	0	0	0	0	0	0.55	0
0	0.044	0	0	0	0	0	0.427	0
0	0.051	0	0	0	0	0	0.483	0
0	0.059	0	0	0	0	0	0.536	0
0	0.062	0	0	0	0	0	0.554	0
0	0.062	0	0	0	0	0	0.539	0
0	0.051	0	0	0	0	0	0.433	0
0	0.051	0	0	0	0	0	0.422	0
0	0.055	0	0	0	0	0	0.442	0
0	0.055	0	0	0	0	0	0.433	0
0	0.121	0	0	0	0	0	0.93	0
0	0.059	0	0	0	0	0	0.441	0
0	0.048	0	0	0	0	0	0.35	0
0	0.066	0	0	0	0	0	0.473	0
0	0.062	0	0	0	0	0	0.436	0
0	0.066	0	0	0	0	0	0.45	0
0	0.066	0	0	0	0	0	0.438	0
0	0.062	0	0	0	0	0	0.401	0
0	0.062	0	0	0	0	0	0.39	0
0	0.062	0	0	0	0	0	0.38	0
0	0.066	0	0	0	0	0	0.392	0
0	0.084	0	0	0	0	0	0.491	0
0	0.084	0	0	0	0	0	0.482	0

0	0.081	0	0	0	0	0	0.453	0
0	0.084	0	0	0	0	0	0.465	0
0	0.084	0	0	0	0	0	0.456	0
0	0.088	0	0	0	0	0	0.465	0
0	0.084	0	0	0	0	0	0.435	0
0	0.084	0	0	0	0	0	0.424	0
0	0.059	0	0	0	0	0	0.287	0
0	0.059	0	0	0	0	0	0.28	0
0	0.048	0	0	0	0	0	0.222	0
0	0.099	0	0	0	0	0	0.451	0
0	0.095	0	0	0	0	0	0.424	0
0	0.121	0	0	0	0	0	0.525	0
0	0.121	0	0	0	0	0	0.512	0
0	0.132	0	0	0	0	0	0.544	0
0	0.114	0	0	0	0	0	0.455	0
0	0.106	0	0	0	0	0	0.414	0
0	0.154	0	0	0	0	0	0.583	0
0	0.132	0	0	0	0	0	0.486	0
0	0.147	0	0	0	0	0	0.527	0
0	0.139	0	0	0	0	0	0.488	0
0	0.176	0	0	0	0	0	0.601	0
0	0.181	0	0	0	0	0	0.604	0
0	0.182	0	0	0	0	0	0.591	0
23.629	32.148	0	0.131	0.051	0.422	1.792	2.437	0
22.301	26.317	0	0.128	0.04	0.47	1.643	1.939	0
25.107	30.017	0	0.11	0.077	0.424	1.798	2.15	0
25.956	35.797	0	0.116	0.026	0.334	1.807	2.492	0
30.037	38.798	0	0.13	0.041	0.344	2.034	2.627	0
32.903	49.79	0	0.153	0.048	0.322	2.167	3.279	0
31.625	53.368	0	0.149	0.017	0.269	2.027	3.422	0
32.949	53.379	0	0.161	0.024	0.244	2.057	3.332	0
34.234	52.28	0	0.128	0.03	0.231	2.082	3.179	0
37.633	48.654	0	0.133	0.038	0.228	2.23	2.883	0
36.578	58.118	0	0.142	0.019	0.204	2.112	3.356	0
41.015	59.152	0	0.15	0.019	0.342	2.308	3.328	0
40.971	58.404	0	0.154	0.022	0.443	2.247	3.203	0
42.763	61.335	0	0.152	0.036	0.436	2.287	3.28	0
39.047	60.731	0	0.107	0.054	0.298	2.037	3.169	0
42.345	68.352	0	0.12	0.062	0.384	2.157	3.482	0
43.076	60.428	0	0.142	0.057	0.375	2.144	3.007	0
19.339	73.771	0	0.145	0.06	0.402	0.941	3.588	0
39.836	69.248	0	0.147	0.048	0.513	1.895	3.295	0
50.041	63.444	0	0.145	0.036	0.566	2.33	2.954	0
57.166	59.965	0	0.158	0.001	0.56	2.607	2.734	0
64.122	46.681	0	0.152	0.003	0.361	2.864	2.085	0
65.668	55.504	0	0.16	0.006	0.373	2.875	2.43	0
80.278	77.442	0	0.158	0.151	0.081	3.447	3.325	0
77.798	90.53	0	0.161	0.006	0.012	3.277	3.813	0
53.366	84.792	0	0.16	0.02	0.388	2.206	3.505	0
60.87	100.679	0	0.157	0.007	0.259	2.47	4.085	0

55.711	125.554	0	0.122	0.003	0.332	2.22	5.002	0
51.824	127.683	0	0.131	0.006	0.33	2.028	4.997	0
51.102	87.559	0	0.083	0	0.402	1.966	3.368	0
52.036	95.572	0	0.093	0.005	0.515	1.969	3.616	0
45.73	99.166	0	0.173	0.024	0.371	1.703	3.693	0
46.734	85.646	0	0.122	0.015	0.507	1.715	3.143	0
45.027	102.251	0	0.118	0.019	0.638	1.629	3.7	0
43.726	105.01	0	0.112	0.031	0.601	1.56	3.746	0
47.683	119.985	0	0.099	0.026	0.452	1.677	4.219	0
47.877	106.388	0	0.105	0.027	0.618	1.657	3.683	0
49.742	106.56	0	0.112	0.027	0.743	1.694	3.629	0
48.511	128.255	0	0.116	0.027	0.886	1.629	4.307	0
46.647	106.716	0	0.104	0.025	0.981	1.553	3.552	0
46.435	98.139	0	0.108	0.017	1.058	1.544	3.262	0
48.757	83.36	0	0.096	0.019	1.136	1.633	2.792	0
47.825	76.961	0	0.108	0.011	1.132	1.627	2.618	0
41.705	46.575	0	0.096	0.004	1.004	1.444	1.612	0
33.733	33.594	0	0.097	0.003	1.017	1.183	1.178	0
24.732	28.056	0	0.097	0.002	1.02	0.87	0.987	0
0	9.257	0	0.007	0.25	0	0	0.19	0
0	2.151	0	0.007	0.229	0	0	0.043	0
0	2.275	0	0.008	0.247	0	0	0.045	0
0	2.862	0	0.008	0.233	0	0	0.055	0
0	3.29	0	0.006	0.238	0	0	0.062	0
0	3.752	0	0.006	0.235	0	0	0.069	0
0.018	4.155	0	0.005	0.239	0	0	0.075	0
0.04	4.4	0	0.007	0.238	0	0.001	0.077	0
0.136	4.814	0	0.007	0.239	0	0.002	0.083	0
0.117	5.199	0	0.008	0.196	0	0.002	0.087	0
0.073	5.591	0	0.01	0.244	0	0.001	0.092	0
0.077	5.72	0	0.011	0.226	0	0.001	0.092	0
0.077	6.401	0	0.012	0.252	0	0.001	0.1	0
0.055	7.959	0	0.014	0.214	0.003	0.001	0.122	0
0.015	7.379	0	0.014	0.128	0.009	0	0.111	0
0.007	9.116	0	0.016	0.163	0	0	0.134	0
0.004	8.04	0	0.019	0.173	0	0	0.116	0
0	8.717	0	0.025	0.155	0	0	0.123	0
0	12.11	0	0.026	0.123	0	0	0.168	0
0	13.201	0	0.028	0.148	0	0	0.179	0
0.425	13.187	0	0.034	0.168	0	0.006	0.176	0
0.627	15.982	0	0.038	0.194	0	0.008	0.21	0
1.14	18.398	0	0.045	0.279	0	0.015	0.238	0
1.898	19.044	0	0.053	0.278	0	0.024	0.244	0
2.158	20.236	0	0.056	0.253	0	0.027	0.256	0
3.063	23.193	0	0.07	0.259	0	0.038	0.29	0
2.565	25.564	0	0.081	0.309	0	0.032	0.317	0
4.1	28.636	0	0.102	0.337	0	0.05	0.351	0
5.206	29.501	0	0.114	0.388	0	0.063	0.358	0
8.76	33.891	0	0.124	0.419	0	0.106	0.408	0
9.394	33.859	0	0.143	0.471	0	0.112	0.404	0

11.212	32.412	0	0.145	0.505	0	0.132	0.383	0
12.479	37.357	0	0.165	0.427	0	0.146	0.437	0
13.901	40.421	0	0.178	0.506	0	0.161	0.469	0
15.374	43.341	0	0.221	0.522	0	0.176	0.498	0
18.049	49.303	0	0.27	0.54	0	0.205	0.56	0
16.279	47.178	0	0.318	0.67	0	0.183	0.531	0
17.957	44.21	0	0.313	0.582	0	0.2	0.492	0
18.719	43.909	0	0.334	0.62	0	0.206	0.484	0
19.599	46.196	0	0.356	0.769	0	0.214	0.504	0
20.463	55.052	0	0.37	0.898	0	0.221	0.594	0
20.368	54.015	0	0.393	0.871	0	0.218	0.577	0
17.877	56.957	0	0.452	0.821	0	0.189	0.602	0
18.554	60.599	0	0.52	0.994	0	0.194	0.634	0
18.925	64.506	0	0.548	1.286	0	0.196	0.669	0
16.735	58.445	0	0.545	1.295	0	0.172	0.6	0
0	0.015	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
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0	0.029	0	0	0	0	0	0	0
0	0.029	0	0	0	0	0	0	0
0	0.029	0	0	0	0	0	0	0
0	0.022	0	0	0	0	0	0	0
0	0.029	0	0	0	0	0	0	0
0	0.029	0	0	0	0	0	0	0
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0	0.026	0	0	0	0	0	0	0
0	0.022	0	0	0	0	0	0	0
0	0.022	0	0	0	0	0	0	0
0	0.022	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
0	0.026	0	0	0	0	0	0	0
2204.997	8114.606	0	0.082	1.473	0.082	0.54	1.989	0
2345.567	8552.995	0	0.084	1.514	0.095	0.565	2.059	0
2391.193	8878.314	0	0.086	1.52	0.09	0.565	2.099	0
2493.778	9148.595	0	0.09	1.533	0.091	0.579	2.125	0
2643.942	9304.128	0	0.09	1.565	0.082	0.604	2.124	0
2717.534	8960.159	0	0.089	1.582	0.071	0.61	2.01	0
2762.399	8547.767	0	0.087	1.551	0.052	0.609	1.884	0
2701.06	8339.888	0	0.085	1.551	0.051	0.585	1.806	0
2732.747	8245.443	0	0.086	1.565	0.045	0.582	1.754	0
2970.106	8331.707	0	0.086	1.61	0.039	0.621	1.742	0
3084.283	8332.611	0	0.086	1.693	0.037	0.633	1.711	0
3023.662	8584.109	0	0.088	1.683	0.034	0.61	1.73	0
3270.912	8666.767	0	0.09	1.71	0.032	0.647	1.715	0
3435.405	8978.664	0	0.093	1.736	0.036	0.668	1.745	0
3582.449	9137.664	0	0.094	1.71	0.029	0.684	1.745	0

3841.498	9218.259	222.871	0.094	1.636	0.048	0.721	1.73	0.042
3919.079	9690.864	215.353	0.095	1.594	0.049	0.724	1.79	0.04
3962.803	9187.135	215.703	0.097	1.534	0.043	0.721	1.671	0.039
4070.111	9198.668	215.066	0.1	1.528	0.042	0.729	1.648	0.038
4106.646	9234.925	215.276	0.105	1.515	0.042	0.725	1.631	0.038
4215.056	9331.868	222.349	0.109	1.536	0.041	0.734	1.625	0.039
4401.812	9607.797	220.672	0.11	1.553	0.041	0.756	1.649	0.038
4417.083	9760.159	222.23	0.112	1.524	0.041	0.748	1.653	0.038
4489.34	9850.362	219.093	0.109	1.464	0.039	0.75	1.646	0.037
4622.641	10074.99	217.544	0.113	1.434	0.037	0.762	1.661	0.036
4734.842	10284.6	214.967	0.117	1.467	0.044	0.771	1.674	0.035
4782.719	10374.44	211.381	0.12	1.456	0.044	0.769	1.667	0.034
4923.49	10369.75	214.785	0.125	1.5	0.046	0.781	1.646	0.034
5096.389	10663.94	219.417	0.133	1.606	0.045	0.799	1.671	0.034
5267.579	11014.8	230.071	0.14	1.686	0.048	0.815	1.705	0.036
5394.105	11105.16	241.025	0.147	1.768	0.051	0.824	1.698	0.037
5519.419	11209.08	251.83	0.158	1.845	0.05	0.833	1.692	0.038
5705.789	11246.44	259.037	0.167	1.91	0.052	0.851	1.677	0.039
5872.526	11201.88	259.129	0.168	1.949	0.053	0.865	1.65	0.038
5760.081	10999.25	242.528	0.17	1.901	0.054	0.838	1.6	0.035
6205.8	11306.79	245.114	0.179	2.008	0.053	0.892	1.625	0.035
6377.916	11337.21	274.509	0.191	2.099	0.05	0.906	1.61	0.039
6507.532	11499.12	275.469	0.193	2.098	0.051	0.913	1.614	0.039
6552.317	11586.01	293.2	0.2	2.086	0.051	0.909	1.607	0.041
6660.134	11632.23	303.858	0.205	2.065	0.052	0.913	1.594	0.042
6785.935	11881.13	301.47	0.195	1.994	0.05	0.92	1.61	0.041
6967.333	11959.22	298.83	0.198	1.924	0.052	0.933	1.602	0.04
7117.014	12130.8	300.871	0.199	1.915	0.056	0.943	1.607	0.04
7457.572	12190.06	301.411	0.205	1.929	0.054	0.977	1.597	0.04
7553.394	12229.64	303.181	0.208	1.889	0.056	0.979	1.586	0.039
7399.509	11072.5	297.746	0.209	1.793	0.056	0.949	1.42	0.038
0	2.14	0	0.004	0	0	0	0.315	0
0	2.535	0	0.004	0	0	0	0.364	0
0	2.95	0	0.004	0	0	0	0.411	0
0	3.07	0	0.004	0	0	0	0.414	0
0	3.177	0	0.006	0	0	0	0.414	0
0	3.276	0	0.005	0	0	0	0.412	0
0	4.188	0	0.005	0	0	0	0.509	0
0	5.826	0	0.013	0	0	0	0.682	0
0	5.899	0	0.044	0	0	0	0.665	0
0	6.474	0	0.068	0	0	0	0.703	0
0	7.955	0	0.065	0	0	0	0.831	0
0	7.683	0	0.051	0	0	0	0.773	0
0	8.299	0	0.032	0	0	0	0.804	0
0	9.274	0	0.026	0	0	0	0.864	0
0	9.64	0	0.026	0	0	0	0.862	0
0	9.175	0	0.03	0	0	0	0.784	0
0	8.775	0	0.029	0	0	0	0.713	0
0	9.545	0	0.025	0	0	0	0.737	0
0	8.299	0	0.024	0	0	0	0.609	0

0	8.658	0	0.023	0	0	0	0.606	0
0	9.915	0	0.029	0	0	0	0.665	0
0	10.116	0	0.026	0	0	0	0.654	0
0	10.827	0	0.031	0	0	0	0.678	0
0	11.593	0	0.029	0	0	0	0.705	0
0	13.157	0	0.034	0	0	0	0.778	0
0	13.934	0	0.031	0	0	0	0.8	0
0	15.451	0	0.032	0	0	0	0.862	0
0	14.975	0	0.031	0	0	0	0.812	0
0	16.521	0	0.03	0	0	0	0.87	0
0	18.096	0	0.028	0	0	0	0.926	0
0	19.254	0	0.027	0	0	0	0.958	0
0	20.566	0	0.025	0	0	0	0.994	0
0	20.093	0	0.029	0	0	0	0.944	0
0	21.141	0	0.034	0.006	0	0	0.966	0
0.736	22.515	0	0.034	0.011	0	0.033	1	0
1.946	20.086	0	0.029	0.02	0	0.084	0.868	0
1.301	17.437	0	0.042	0.019	0	0.055	0.732	0
1.517	15.319	0	0.039	0.019	0	0.062	0.626	0
2.012	21.321	0	0.046	0.02	0	0.08	0.848	0
1.854	20.753	0	0.043	0.019	0	0.072	0.804	0
1.894	9.614	0	0.033	0.016	0	0.072	0.363	0
0.986	8.244	0	0.031	0.013	0	0.036	0.303	0
1.183	7.749	0	0.024	0.012	0	0.042	0.278	0
0.198	8.765	0	0.024	0.012	0	0.007	0.308	0
0.21	8.854	0	0.024	0.009	0	0.007	0.304	0
0.215	8.596	0	0.023	0.009	0	0.007	0.288	0
0	1.997	0	0.045	0.376	0	0	0.404	0
0	2.037	0	0.036	0.351	0	0	0.398	0
0	1.953	0	0.036	0.301	0	0	0.369	0
0	2.008	0	0.011	0.257	0	0	0.367	0
0	2.16	0	0.017	0.237	0	0	0.382	0
0	2.096	0	0.013	0.231	0	0	0.358	0
0	2.158	0	0.011	0.187	0	0	0.356	0
0	2.088	0	0.011	0.216	0	0	0.333	0
0	2.18	0	0.011	0.156	0	0	0.336	0
0	1.568	0	0.016	0.168	0	0	0.234	0
0	1.488	0	0.02	0.16	0	0	0.215	0
0	1.499	0	0.02	0.171	0	0	0.21	0
0	1.489	0	0.022	0.139	0	0	0.202	0
0	1.555	0	0.022	0.182	0	0	0.205	0
0	1.535	0	0.02	0.112	0	0	0.196	0
0	1.396	0	0.022	0.104	0	0	0.174	0
0	1.392	0	0.018	0.102	0	0	0.169	0
0	1.411	0	0.017	0.103	0	0	0.167	0
0	1.44	0	0.016	0.102	0	0	0.166	0
0	1.44	0	0.013	0.095	0	0	0.162	0
0	1.685	0	0.014	0.036	0	0	0.185	0
0	1.275	0	0.015	0.045	0	0	0.136	0
0	1.714	0	0.016	0.05	0	0	0.179	0

0	1.674	0	0.014	0.047	0	0	0.17	0
0	1.378	0	0.012	0.028	0	0	0.136	0
0	1.341	0	0.015	0.028	0	0	0.129	0
0	1.499	0	0.008	0.028	0	0	0.14	0
0	1.565	0	0.008	0.028	0	0	0.143	0
0	1.612	0	0.012	0.029	0	0	0.143	0
0	1.71	0	0.013	0.021	0	0	0.148	0
0	1.755	0	0.014	0.027	0	0	0.148	0
0	1.883	0	0.018	0.011	0	0	0.155	0
0	1.793	0	0.017	0.023	0	0	0.143	0
0	2.023	0	0.017	0.024	0	0	0.157	0
0	2.195	0	0.026	0.031	0	0	0.166	0
0	2.305	0	0.032	0.028	0	0	0.169	0
0	2.646	0	0.033	0.019	0	0	0.189	0
0	3.206	0	0.042	0.024	0	0	0.222	0
0	3.254	0	0.047	0.031	0	0	0.218	0
0	3.657	0	0.048	0.031	0	0	0.237	0
0	3.917	0	0.044	0.03	0	0	0.247	0
0	4.03	0	0.047	0.052	0	0	0.246	0
0	3.759	0	0.051	0.113	0	0	0.223	0
0	3.503	0	0.061	0.158	0	0	0.202	0
0	3.655	0	0.06	0.13	0	0	0.205	0
0	3.089	0	0.058	0.132	0	0	0.168	0
0	2.11	0	0.052	0.933	0	0	0.335	0
0	1.652	0	0.04	1.375	0	0	0.254	0
0	1.689	0	0.036	1.096	0	0	0.252	0
0	1.703	0	0.028	1.065	0	0	0.246	0
0	1.506	0	0.026	1.081	0	0	0.21	0
0	1.682	0	0.03	1.041	0	0	0.227	0
0	1.92	0	0.035	0.94	0	0	0.25	0
0	1.451	0	0.033	0.888	0	0	0.182	0
0	1.828	0	0.032	1.01	0	0	0.222	0
0	1.825	0	0.034	0.907	0	0	0.213	0
0	1.858	0	0.034	0.907	0	0	0.209	0
0	1.894	0	0.035	1.179	0	0	0.206	0
0	1.821	0	0.036	1.365	0	0	0.191	0
0	2.301	0	0.033	1.361	0	0	0.234	0
0	2.202	0	0.03	1.341	0	0	0.217	0
0	1.847	0	0.028	1.286	0	0	0.177	0
0	2.374	0	0.033	1.196	0	0	0.222	0
0	2.832	0	0.034	1.24	0	0	0.26	0
0	3.081	0	0.037	1.132	0	0	0.278	0
0	3.404	0	0.039	1.204	0	0	0.302	0
0	4.023	0	0.035	0.93	0	0	0.353	0
0	4.005	0	0.035	0.91	0	0	0.347	0
0	3.972	0	0.038	0.815	0	0	0.341	0
0	3.953	0	0.038	0.828	0	0	0.336	0
0	4.723	0	0.034	0.897	0	0	0.4	0
0	3.29	0	0.034	0.852	0	0	0.277	0
0	2.648	0	0.027	0.8	0	0	0.222	0

0	2.532	0	0.02	0.763	0	0	0.212	0
0	2.267	0	0.013	0.683	0	0	0.189	0
0	1.813	0	0.017	0.617	0	0	0.151	0
0	1.986	0	0.02	0.702	0	0	0.164	0
0	1.905	0	0.023	0.673	0	0	0.157	0
0	1.872	0	0.013	0.637	0	0	0.153	0
0	1.608	0	0.012	0.481	0	0	0.13	0
0	1.648	0	0.022	0.284	0	0	0.132	0
0	1.938	0	0.024	0.444	0	0	0.153	0
0	3.261	0	0.03	0.473	0	0	0.253	0
0	3.693	0	0.043	0.276	0	0	0.282	0
0	4.104	0	0.035	0.544	0	0	0.307	0
0	3.719	0	0.036	0.566	0	0	0.274	0
0	3.608	0	0.042	0.582	0	0	0.261	0
0	3.139	0	0.046	0.496	0	0	0.224	0
0	3.239	0	0.048	0.398	0	0	0.228	0
0	4.056	0	0.048	0.492	0	0	0.281	0
0	4.232	0	0.048	0.411	0	0	0.289	0
0	3.576	0	0.047	0.421	0	0	0.241	0

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0	13356500
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0	12204306
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0	11618008
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0	13299016
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0	27100542
0	27722281
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0	36296111
0	37171922
0	38041757
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0	4.26E+08
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0	4.76E+08
0	4.9E+08
0	5.04E+08
0	5.18E+08
0	5.33E+08
0	5.49E+08
0	5.64E+08
0	5.8E+08
0	5.97E+08
0	6.14E+08
-30.82	6.3E+08
-30.92	6.47E+08
-27.44	6.65E+08
-29.37	6.82E+08
-29.89	6.99E+08
-31.56	7.17E+08
-33.27	7.35E+08
-31.44	7.54E+08
-31.58	7.72E+08
-28.08	7.92E+08
-30.06	8.11E+08
-31.18	8.31E+08
-32.76	8.51E+08
-30.9	8.72E+08
-30.91	8.94E+08
-30.35	9.16E+08
-30.23	9.39E+08
-29.34	9.63E+08
-29.38	9.88E+08
-28.43	1.01E+09
-29.3	1.04E+09
-28.93	1.07E+09
-27.68	1.09E+09
-23.58	1.12E+09
-26.26	1.15E+09
-25.2	1.18E+09
-24.94	1.21E+09
-25.89	1.24E+09
-26.17	1.28E+09
-26.53	1.31E+09
0	1.34E+09
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0	2464981
0	2518685
0	2572852
0	2627506
0	2682697
0	2737018

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0	2969671
0	3044201
0	3124892
0	3200972
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6.59	3280397
13.93	3245887
12.44	3195196
20.88	3146518
19.71	3112923
43.85	3098699
40.27	3099747
41.39	3110699
23.29	3122700
26.66	3129246
26.77	3129701
34.9	3126183
28.01	3118017
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