

	Region	Year	LCR	LCR_2019	LCR_2020	LCR_2021	LCR_2022	LCR_2023	LCR_2024	LCR_2025	LCR_2026	LCR_2027	LCR_2028	LCR_2029	LCR_2030	LCR_2031	LCR_2032	LCR_2033	LCR_2034	LCR_2035	LCR_2036	LCR_2037	LCR_2038	LCR_2039	LCR_2040	LCR_2041	LCR_2042	LCR_2043	LCR_2044	LCR_2045	LCR_2046	LCR_2047	LCR_2048	LCR_2049	LCR_2050	LCR_2051	LCR_2052	LCR_2053	LCR_2054	LCR_2055	LCR_2056	LCR_2057	LCR_2058	LCR_2059	LCR_2060	LCR_2061	LCR_2062	LCR_2063	LCR_2064	LCR_2065	LCR_2066	LCR_2067	LCR_2068	LCR_2069	LCR_2070	LCR_2071	LCR_2072	LCR_2073	LCR_2074	LCR_2075	LCR_2076	LCR_2077	LCR_2078	LCR_2079	LCR_2080	LCR_2081	LCR_2082	LCR_2083	LCR_2084	LCR_2085	LCR_2086	LCR_2087	LCR_2088	LCR_2089	LCR_2090	LCR_2091	LCR_2092	LCR_2093	LCR_2094	LCR_2095	LCR_2096	LCR_2097	LCR_2098	LCR_2099	LCR_2100	LCR_2101	LCR_2102	LCR_2103	LCR_2104	LCR_2105	LCR_2106	LCR_2107	LCR_2108	LCR_2109	LCR_2110	LCR_2111	LCR_2112	LCR_2113	LCR_2114	LCR_2115	LCR_2116	LCR_2117	LCR_2118	LCR_2119	LCR_2120	LCR_2121	LCR_2122	LCR_2123	LCR_2124	LCR_2125	LCR_2126	LCR_2127	LCR_2128	LCR_2129	LCR_2130	LCR_2131	LCR_2132	LCR_2133	LCR_2134	LCR_2135	LCR_2136	LCR_2137	LCR_2138	LCR_2139	LCR_2140	LCR_2141	LCR_2142	LCR_2143	LCR_2144	LCR_2145	LCR_2146	LCR_2147	LCR_2148	LCR_2149	LCR_2150	LCR_2151	LCR_2152	LCR_2153	LCR_2154	LCR_2155	LCR_2156	LCR_2157	LCR_2158	LCR_2159	LCR_2160	LCR_2161	LCR_2162	LCR_2163	LCR_2164	LCR_2165	LCR_2166	LCR_2167	LCR_2168	LCR_2169	LCR_2170	LCR_2171	LCR_2172	LCR_2173	LCR_2174	LCR_2175	LCR_2176	LCR_2177	LCR_2178	LCR_2179	LCR_2180	LCR_2181	LCR_2182	LCR_2183	LCR_2184	LCR_2185	LCR_2186	LCR_2187	LCR_2188	LCR_2189	LCR_2190	LCR_2191	LCR_2192	LCR_2193	LCR_2194	LCR_2195	LCR_2196	LCR_2197	LCR_2198	LCR_2199	LCR_2200	LCR_2201	LCR_2202	LCR_2203	LCR_2204	LCR_2205	LCR_2206	LCR_2207	LCR_2208	LCR_2209	LCR_2210	LCR_2211	LCR_2212	LCR_2213	LCR_2214	LCR_2215	LCR_2216	LCR_2217	LCR_2218	LCR_2219	LCR_2220	LCR_2221	LCR_2222	LCR_2223	LCR_2224	LCR_2225	LCR_2226	LCR_2227	LCR_2228	LCR_2229	LCR_2230	LCR_2231	LCR_2232	LCR_2233	LCR_2234	LCR_2235	LCR_2236	LCR_2237	LCR_2238	LCR_2239	LCR_2240	LCR_2241	LCR_2242	LCR_2243	LCR_2244	LCR_2245	LCR_2246	LCR_2247	LCR_2248	LCR_2249	LCR_2250	LCR_2251	LCR_2252	LCR_2253	LCR_2254	LCR_2255	LCR_2256	LCR_2257	LCR_2258	LCR_2259	LCR_2260	LCR_2261	LCR_2262	LCR_2263	LCR_2264	LCR_2265	LCR_2266	LCR_2267	LCR_2268	LCR_2269	LCR_2270	LCR_2271	LCR_2272	LCR_2273	LCR_2274	LCR_2275	LCR_2276	LCR_2277	LCR_2278	LCR_2279	LCR_2280	LCR_2281	LCR_2282	LCR_2283	LCR_2284	LCR_2285	LCR_2286	LCR_2287	LCR_2288	LCR_2289	LCR_2290	LCR_2291	LCR_2292	LCR_2293	LCR_2294	LCR_2295	LCR_2296	LCR_2297	LCR_2298	LCR_2299	LCR_2300	LCR_2301	LCR_2302	LCR_2303	LCR_2304	LCR_2305	LCR_2306	LCR_2307	LCR_2308	LCR_2309	LCR_2310	LCR_2311	LCR_2312	LCR_2313	LCR_2314	LCR_2315	LCR_2316	LCR_2317	LCR_2318	LCR_2319	LCR_2320	LCR_2321	LCR_2322	LCR_2323	LCR_2324	LCR_2325	LCR_2326	LCR_2327	LCR_2328	LCR_2329	LCR_2330	LCR_2331	LCR_2332	LCR_2333	LCR_2334	LCR_2335	LCR_2336	LCR_2337	LCR_2338	LCR_2339	LCR_2340	LCR_2341	LCR_2342	LCR_2343	LCR_2344	LCR_2345	LCR_2346	LCR_2347	LCR_2348	LCR_2349	LCR_2350	LCR_2351	LCR_2352	LCR_2353	LCR_2354	LCR_2355	LCR_2356	LCR_2357																																																																																																																																																			
South Asia	South Asia	2019	341133.656	32029.3284	24.8326966	61.3376161	2.6117054	20.1887348	12.8622355	9.5388352	1.8611067	20.5233737	18.7653793	16.6559672	2.4327001	8.8702732	2.01470267	2.72	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0

[illegible]

## Integrated project: Access to drinking water #2

dataset

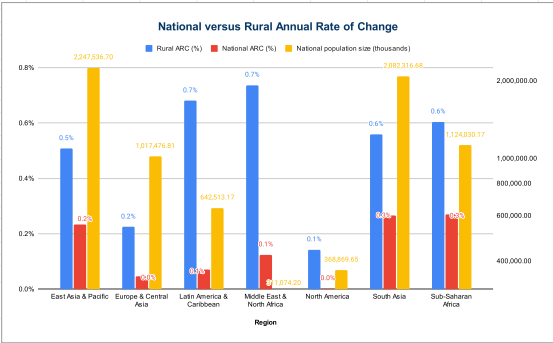
[illegible]

year difference			
average	4.80		
minimum	1.00		
maximum	5.00		

ARC			
	average	minimum	maximum
ARC_r (national)	0.77	-1.02	2.44
ARC_r (rural)	0.47	-1.23	2.93
ARC_u (urban)	0.14	-1.62	1.88

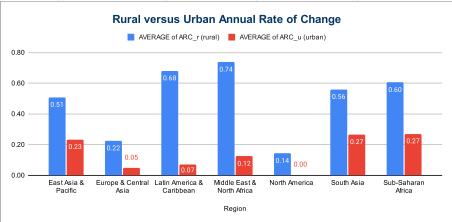
Number of countries that have missing ARC values ( null )	
ARC_r (national)	2
ARC_r (rural)	64
ARC_u (urban)	50

Number of countries that have full access	
access is 100%	58



number of countries				
	ARC = 0 and no full access	ARC = 0 and no full access	ARC = 0 and no full access	no value
	ARC_r > 0 & <="full access"	ARC_r < 0 & <="full access"	ARC_u > 0 & <="full access"	
ARC_r (national) U	16.00	16.00	135.00	2.00
ARC_r (rural) T	5.00	17.00	116.00	64.00
ARC_u (urban) U	7.00	26.00	93.00	50.00

ARC=0 No FA	16.00	5	7
ARC=0 No FA	16.00	17	26
ARC=0 No FA	135.00	116	93



average ARC per region					
Region	SUM of ARC_r (rural)	COUNT of ARC_r (rural)	AVERAGE of ARC_r (rural)	AVERAGE of ARC_u (urban)	AVERAGE of ARC_n (national)
East Asia & Pacific	2247536.70	42	0.23	0.51	0.23
Europe & Central Asia	1017476.81	64	0.11	0.22	0.05
Latin America & Caribbean	642513.17	48	0.14	0.68	0.07
Middle East & North Africa	31074.20	10	0.35	0.74	0.12
North America	368869.65	5	0.02	0.14	0.00
South Asia	2082316.68	11	0.48	0.56	0.27
Sub-Saharan Africa	1124030.17	53	0.56	0.60	0.27
Grand Total	7793817.39	231	0.2767	0.48	0.15

name	Region	year	y_diff	pop_n	pop_n_unique	pop_u	wat_bas_n	wat_lim_n	wat_unimp_n	wat_sur_n	wat_bas_r	wat_lim_r	wat_unimp_r	wat_sur_r	wat_bas_u	wat_lim_u	wat_unimp_u	wat_sur_u	ARC_n (national)	ARC_r (rural)	ARC_u (urban)
American Samoa East Asia & Pacific		2015	5	55.80599976	55.1969986	87.238098461	99.61910315	0	0.380898461	0	null	null	null	null	null	null	null	null	0.03	null	null
American Samoa East Asia & Pacific		2020		55.1969986		87.15299988	99.77377166	0	0.2262283415	0	null	null	null	null	null	null	null	null	error country	error country	error country
Australia East Asia & Pacific		2015	5	23932.49805	25499.88086	85.70104003	99.97000567	0	0.02999433057	0	100	0	0	0	99.965	0	0.035	0	0.00	0.00	0.00
Australia East Asia & Pacific		2020		25499.88086		86.24099731	99.86981182	0	0.03018817873	0	100	0	0	0	99.965	0	0.035	0	0 error country	error country	error country
Brunei Darussalam East Asia & Pacific		2015	5	414.9142015	437.4830017	76.86290438	99.5097616	0	0.3986736338	0.09334800296	99.05	0	0.55	0.4	99.65	0	0.35	0	0.00	null	0.00
Brunei Darussalam East Asia & Pacific		2020		437.4830017		78.25000763	99.9003068	0	0.0996320036	0	null	null	null	null	99.65	0	0.35	0	0 error country	error country	error country
Cambodia East Asia & Pacific		2015	5	15521.43457	16718.9707	27.18799973	88.44384946	8.603248193	9.602094817	13.34990003	62.71111668	9.432045638	11.75089596	16.10594172	88.54819144	5.096703472	2.070445687	3.6846594	0.56	0.47	0.38
Cambodia East Asia & Pacific		2020		16718.9707		27.23200035	71.21988497	13.90222204	5.67721858	9.200674434	65.06715583	15.51772278	7.492899307	11.92222209	90.45807717	8.85091472	0	0.6910081144	error country	error country	
China East Asia & Pacific		2015	5	1434005.375	1463140.23	55.85270691	91.76264123	0.8187626618	6.782077407	0.6365187008	84.47918792	1.51186307	12.95294901	1.056	97.51965397	0.2709198039	1.90447541	0.3049508197	0.50	1.04	-0.08
China East Asia & Pacific		2020		1463140.23		61.17308899	94.26111059	0.8147213297	4.725451938	0.198716441	89.66123351	1.832679086	8.506087409	0	97.11488267	0.1831784927	2.37993884	0.322	error country	error country	
China, Hong Kong East Asia & Pacific		2015	5	7185.992188	7496.987793	100	100	0	0	0	null	null	null	null	100	0	0	0	0.00	null	0.00
China, Hong Kong East Asia & Pacific		2020		7496.987793		100	100	0	0	0	null	null	null	null	100	0	0	0	0 error country	error country	error country
China, Macao SA East Asia & Pacific		2015	5	602.0930176	649.34198	100	100	0	0	0	0	0	0	0	100	0	0	0	0.00	null	0.00
China, Macao SA East Asia & Pacific		2020		649.34198		100	100	0	0	0	0	0	0	0	100	0	0	0	0 error country	error country	error country
Cook Islands East Asia & Pacific		2015	5	17.58999918	17.56399918	74.40399993	99.95367102	0	0.04632897629	0	null	null	null	null	null	null	null	null	0.00	null	0.00
Cook Islands East Asia & Pacific		2020		17.56399918		75.49500275	99.97161022	0	0.0283897827	0	null	null	null	null	null	null	null	null	error country	error country	error country
Democratic Peop East Asia & Pacific		2015	5	25183.83203	25778.81445	61.27700424	95.21488171	0.6850023901	3.820054918	0.2710809803	91.61696842	0.3679396322	7.315091944	0.7	97.48852402	0.8853650012	1.626110978	0	-0.27	-0.57	
Democratic Peop East Asia & Pacific		2020		25778.81445		62.38100052	93.84384303	0.6831311872	5.20969278	0.2633330058	88.75362488	0.3564402606	10.18993486	0.7	96.91351044	0.8801428799	2.206346677	0	error country	error country	
Fiji East Asia & Pacific		2015	5	868.632019	896.4439697	54.72599792	94.26255867	0	0.3419369396	2.318075395	99.37852739	0	5.829467811	4.792004795	98.30304467	0	4.225524712	0.2714306142	0.01	-0.06	-0.02
Fiji East Asia & Pacific		2020		896.4439697		57.24700546	94.30106524	0	0.3318602786	2.380331999	99.08802405	0	5.759897938	5.152078012	98.19424066	0	4.495409344	0.3103465922	error country	error country	error country
French Polynesia East Asia & Pacific		2015	5	273.118988	280.9039917	61.6830247	100	0	0	0	null	null	null	null	null	null	null	null	0.00	null	null
French Polynesia East Asia & Pacific		2020		280.9039917		61.97500229	100	0	0	0	null	null	null	null	null	null	null	null	error country	error country	error country
Guam East Asia & Pacific		2015	5	161.8509979	168.7830048	94.53399658	99.6952	0	0.3048	0	0	0	0	0	100	0	0	0	0.00	null	null
Guam East Asia & Pacific		2020		168.7830048		94.93803354	99.6952	0	0.3048	0	0	0	0	0	100	0	0	0	error country	error country	error country
Indonesia East Asia & Pacific		2015	5	258383.25	273523.625	53.31299973	88.52735296	0.7941305226	8.943895954	1.734569584	80.63079119	0.9740457315	14.98518808	3.409975001	95.44249176	0.6365760478	3.653376641	0.2675555532	0.78	1.01	0.43
Indonesia East Asia & Pacific		2020		273523.625		56.54039684	92.41534561	0.8554746335	5.553071695	1.175304087	85.66796230	1.17809123	10.61491462	2.539031772	97.58051207	0.6085098345	1.679615139	0.1313629588	error country	error country	error country
Japan East Asia & Pacific		2015	5	127983.1406	126476.4609	91.3809967	98.92280548	0	0.077194517	0	null	null	null	null	null	null	null	null	0.03	null	0.03
Japan East Asia & Pacific		2020		126476.4609		91.78199768	99.07891245	0	0.9218075487	0	0	0	0	0	100	0	0	0	error country	error country	error country
Kiribati East Asia & Pacific		2015	5	110.927002	119.4459997	51.81899948	93.84809659	2.340891569	23.81101184	0	57.92225259	1.639587828	40.43815948	0	88.774932	2.998203296	8.228684706	0	0.82	0.61	
Kiribati East Asia & Pacific		2020		119.4459997		55.99399796	97.97020985	0.470899625	17.92217953	0	60.98418489	2.066607999	36.90205232	0	91.53117485	5.658666461	2.810158691	0	error country	error country	error country
Laos People's Dem East Asia & Pacific		2015	5	6741.160156	7275.556152	33.10799789	77.46057221	3.052340334	14.22792235	5.259165108	70.23968655	4.170293363	18.20779116	7.387798694	92.04977998	0.793007849	6.198176795	0.9584353711	1.55	1.65	1.00
Laos People's Dem East Asia & Pacific		2020		7275.556152		36.29000092	85.21974318	3.566857739	10.62886799	0.5405108338	78.47295942	5.598583786	15.0109696	0.914871957	97.06426222	0	2.935737778	0	error country	error country	error country
Marshall Islands East Asia & Pacific		2015	5	57.44400024	59.19400024	75.81099701	88.34252362	11.18141559	0.4760607918	0	94.27836	5.38164	0.34	0	86.44857737	13.03194895	0.5194736842	0	0.05	0.03	
Marshall Islands East Asia & Pacific		2020		59.19400024		77.79399109	88.57204698	11.387979	0.0399740585	0	94.42972	5.39028	0.18	0	86.9	13.1	0	0	error country	error country	error country
Micronesia (Fede East Asia & Pacific		2015	4	108.8860016	113.810997	22.45999937	88.30815668	0	11.69184332	null	null	null	null	null	null	null	null	null	0.00	null	0.00
Micronesia (Fede East Asia & Pacific		2019		113.810997		22.51200027	88.30815668	0	11.69184332	null	null	null	null	null	null	null	null	null	error country	error country	error country
Mongolia East Asia & Pacific		2015	5	2988.433105	3278.291992	68.22699673	80.81301209	3.905181376	7.57644581	7.70316195	52.09388801	5.33358915	18.71864336	23.8937946	94.18552724	3.240070405	2.391515544	0.182868106	0.94	1.80	0.49
Mongolia East Asia & Pacific		2020		3278.291992		68.65699758	85.49562527	2.14642893	6.633369714	5.724579081	61.07075114	3.084170572	17.58077916	18.26429713	96.64596558	1.718335079	1.635699341	0	error country	error country	error country
Myanmar East Asia & Pacific		2015	5	52680.72266	54408.79297	29.8573998	73.58477076	6.835532269	8.269037119	11.30798011	67.24961354	8.042280334	10.1458969	14.56211921	88.47627629	4.000656379	3.859732696	3.663334632	2.03	2.23	1.39
Myanmar East Asia & Pacific		2020		54408.79297		31.14100075	83.71819191	1.595438949	5.10942748	6.576946632	78.42256469	2.316962146	6.592393694	12.66807947	95.42788606	0	1.830283006	2.741830931	error country	error country	error country
Nauru East Asia & Pacific		2015	5	10.7339996	10.83399963	100	100	0	0	0	0	0	0	0	100	0	0	0	0.00	null	0.00
Nauru East Asia & Pacific		2020		10.83399963		100	100	0	0	0	0	0	0	0	100	0	0	0	0 error country	error country	error country
New Caledonia East Asia & Pacific		2015	5	271.0620117	285.4909973	69.37900543	98.13855849	0	1.861441508	0	100	0	0	0	100	0	0	0	0.23	null	null
New Caledonia East Asia & Pacific		2020		285.4909973		71.51799774	99.30532057	0	0.6946794278	0	100	0	0	0	100	0	0	0	error country	error country	error country
New Zealand East Asia & Pacific		2015	5	4614.526855	4822.23291	86.34099579	99.9999735	0	0.00000265348	0	100	0	0	0	100	0	0	0	0.00	0.00	0.00
New Zealand East Asia & Pacific		2020		4822.23291		86.6999975	100.000013	0	0	0	100	0	0	0	100	0	0	0	0 error country	error country	error country
Niue East Asia & Pacific		2015	5	1.618000014	1.618000031	42.56600079	97.80613841	0	2.363898594	0	0	0	0	0	100	0	0	0	-0.12	null	null
Niue East Asia & Pacific		2020		1.618000031		46.20200348	97.01867818	0	2.989123022	0	0	0	0	0	100	0	0	0	error country	error country	error country
Northern Mariana East Asia & Pacific		2015	5	55.77899933	57.55699921	91.35699463	99.98018339	0	0.01981661152	0	0	0	0	0	100	0	0	0	0.00	null	0.00
Northern Mariana East Asia & Pacific		2020		57.55699921		91.79799552	100	0	0	0	0	0	0	0	100	0	0	0	error country	error country	error country
Palau East Asia & Pacific		2015	5	17.66500092	18.09199905	78.15899658	99.63015085	0	0.3868491499	0	99.61387148	0	0.3861285173	0	99.63470173	0	0.3652982706	0	0.01	0.03	0.00
Palau East Asia & Pacific		2020		18.09199905		80.89799896	99.6575455	0	0.3425449884	0	99.75698503	0	0.2430149677	0	99.63420199	0	0.3657980078	0	error country	error country	error country
Papua New Guin East Asia & Pacific		2015	5	8107.771973	8947.027344	13.01200008	41.48550844	1.80995308	21.261052	35.44348648	34.990633	1.804724433	23.25354875	39.95109382	84.90514306	1.844907912	7.940776435	5.309172598	0.77	0.82	0.23
Papua New Guin East Asia & Pacific		2020		8947.027344		13.34500027	45.34401752	2.128564452	22.15762495	30.36979308	39.07134367	2.429850293	24.43180086	34.06700517	86.07527164	0.1721822608	7.390385564	6.362160532	error country	error country	error country
Republic of Korea East Asia & Pacific		2015	5																		