

May 24, 20 13:01

## covid19-SummaryReport\_2020-05-24.txt

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#####
#### TS-CONFIRMED Cases -- Data dated: 2020-05-23 :: 2020-05-24 13:01:45
#####
Number of Countries/Regions reported: 188
Number of Cities/Provinces reported: 82
Unique number of distinct geographical locations combined: 266
```

Worldwide ts-confirmed Totals: 5310362

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		1622612	30.56	21675	23790	25294	18937	19710	36188
2	Brazil		347398	6.54	16508	20803	18508	7569	6638	4007
3	Russia		335882	6.33	9434	8894	8849	9709	11012	5849
4	United Kingdom		257154	4.84	2959	3287	2615	3534	3923	5386
5	Spain		235290	4.43	466	1787	482	0	772	-10034
6	Italy		229327	4.32	669	652	642	675	802	3021
7	Germany		179986	3.39	276	689	548	617	555	1870
8	France		179306	3.38	0	0	237	33	269	1610
9	Turkey		155686	2.93	1186	952	961	1368	1542	3122
10	Iran		133521	2.51	1869	2311	2392	1806	1383	1168
11	India		131423	2.47	6629	6568	6198	5050	4353	1453
12	Peru		115754	2.18	4056	2929	4749	3732	2292	734
13	Saudi Arabia		70161	1.32	2442	2642	2532	2736	1912	1172
14	China	Hubei	68135	1.28	0	0	0	0	5	0
15	Mexico		65856	1.24	3329	2960	2973	2075	1562	1239

Global Perc. Average: 0.38 (sd: 2.04)

Global Perc. Average in top 15 : 5.18 (sd: 7.22)

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#####
#### TS-DEATHS Cases -- Data dated: 2020-05-23 :: 2020-05-24 13:01:46
#####
Number of Countries/Regions reported: 188
Number of Cities/Provinces reported: 82
Unique number of distinct geographical locations combined: 266
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Worldwide ts-deaths Totals: 342097

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		97087	5.98	1108	1277	1263	808	731	1769
2	United Kingdom		36675	14.26	282	351	338	170	268	1005
3	Italy		32735	14.27	119	130	156	145	165	420
4	Spain		28678	12.19	50	688	52	0	143	367
5	France		28167	15.71	0	0	83	579	70	389
6	Brazil		22013	6.34	965	1001	1188	456	467	373
7	Belgium		9237	16.26	25	26	36	47	75	189
8	Germany		8261	4.59	33	25	59	24	20	185
9	Iran		7359	5.51	59	51	66	51	51	93
10	Mexico		7179	10.90	190	479	420	132	112	152
11	Netherlands		5811	12.89	23	13	27	10	18	112
12	China	Hubei	4512	6.62	0	0	0	0	0	0
13	Turkey		4308	2.77	32	27	27	44	47	109
14	Sweden		3992	12.03	67	54	40	5	5	131

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15 Canada Quebec 3941 8.41 75 65 82 79 142 97

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#####
#### TS-RECOVERED Cases -- Data dated: 2020-05-23 :: 2020-05-24 13:01:46
#####
Number of Countries/Regions reported: 188
Number of Cities/Provinces reported: 68
Unique number of distinct geographical locations combined: 253
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Worldwide ts-recovered Totals: 2112185

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		361239	11104	51717	4106	3889	3635	18876
2	Germany		159716	652	977	1121	1411	1100	6500
3	Spain		150376	0	0	0	0	2214	3105
4	Brazil		142587	7157	9470	9277	4450	3272	1082
5	Italy		138840	2120	2160	2278	2366	2155	2922
6	Turkey		117602	1491	1121	1003	1825	3211	3246
7	Russia		107936	8111	7144	7289	4207	2390	677
8	Iran		104072	1796	1712	1756	1317	1079	1756
9	China	Hubei	63616	0	0	0	0	0	24
10	France		62216	0	0	503	765	176	1301
11	India		54385	2561	3271	3131	2571	1668	486
12	Peru		47915	3067	1261	1619	349	1103	74
13	Mexico		44424	2233	2039	1733	1481	0	0
14	Canada		43318	710	877	938	731	847	388
15	Saudi Arabia		41236	2233	2963	2562	2056	1313	124

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#####
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2020-05-24 :: 2020-05-24 13:01:46
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Number of Countries/Regions reported: 188  
 Number of Cities/Provinces reported: 270  
 Unique number of distinct geographical locations combined: 3405

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Russia	335882	6.33	3388	1.01	107936	32.14	224558	66.86
2	United Kingdom	257154	4.84	36675	14.26	0	0.00	220479	85.74
3	New York City, New York, US	197266	3.71	21138	10.72	0	0.00	176128	89.28
4	France	179306	3.38	28167	15.71	62216	34.70	88923	49.59
5	Turkey	155686	2.93	4308	2.77	117602	75.54	33776	21.69
6	Iran	133521	2.51	7359	5.51	104072	77.94	22090	16.54
7	India	131423	2.47	3868	2.94	54385	41.38	73170	55.68
8	Peru	115754	2.18	3373	2.91	47915	41.39	64466	55.69
9	Lombardia, Italy	86825	1.64	15840	18.24	45355	52.24	25630	29.52
10	Sao Paulo, Brazil	80558	1.52	6045	7.50	0	0.00	74513	92.50
11	Cook, Illinois, US	70417	1.33	3246	4.61	0	0.00	67171	95.39
12	Saudi Arabia	70161	1.32	379	0.54	41236	58.77	28546	40.69

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13	Hubei, China	68135	1.28	4512	6.62	63616	93.37	7	0.01
14	Madrid, Spain	67610	1.27	8956	13.25	0	0.00	58654	86.75
15	Catalonia, Spain	57114	1.08	6663	11.67	0	0.00	50451	88.33

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#### AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2020-05-24 :: 2020-05-24 13:01:46

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Number of Countries/Regions reported: 188  
 Number of Cities/Provinces reported: 270  
 Unique number of distinct geographical locations combined: 3405

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	United Kingdom	257154	4.84	36675	14.26	0	0.00	220479	85.74
2	France	179306	3.38	28167	15.71	62216	34.70	88923	49.59
3	New York City, New York, US	197266	3.71	21138	10.72	0	0.00	176128	89.28
4	Lombardia, Italy	86825	1.64	15840	18.24	45355	52.24	25630	29.52
5	Belgium	56810	1.07	9237	16.26	15155	26.68	32418	57.06
6	Madrid, Spain	67610	1.27	8956	13.25	0	0.00	58654	86.75
7	Iran	133521	2.51	7359	5.51	104072	77.94	22090	16.54
8	Catalonia, Spain	57114	1.08	6663	11.67	0	0.00	50451	88.33
9	Sao Paulo, Brazil	80558	1.52	6045	7.50	0	0.00	74513	92.50
10	Netherlands	45064	0.85	5811	12.89	0	0.00	39253	87.11
11	Hubei, China	68135	1.28	4512	6.62	63616	93.37	7	0.01
12	Turkey	155686	2.93	4308	2.77	117602	75.54	33776	21.69
13	Emilia-Romagna, Italy	27513	0.52	4047	14.71	18896	68.68	4570	16.61
14	Sweden	33188	0.62	3992	12.03	4971	14.98	24225	72.99
15	Quebec, Canada	46847	0.88	3941	8.41	14044	29.98	28862	61.61

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#### AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2020-05-24 :: 2020-05-24 13:01:46

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Number of Countries/Regions reported: 188  
 Number of Cities/Provinces reported: 270  
 Unique number of distinct geographical locations combined: 3405

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Recovered, US	0	0.00	0	NaN	361239	Inf	-328397	-Inf
2	Unknown, Spain	0	0.00	0	NaN	150376	Inf	-150376	-Inf
3	Unknown, Brazil	0	0.00	0	NaN	142587	Inf	-142587	-Inf
4	Turkey	155686	2.93	4308	2.77	117602	75.54	33776	21.69
5	Russia	335882	6.33	3388	1.01	107936	32.14	224558	66.86
6	Iran	133521	2.51	7359	5.51	104072	77.94	22090	16.54
7	Hubei, China	68135	1.28	4512	6.62	63616	93.37	7	0.01
8	France	179306	3.38	28167	15.71	62216	34.70	88923	49.59
9	India	131423	2.47	3868	2.94	54385	41.38	73170	55.68
10	Peru	115754	2.18	3373	2.91	47915	41.39	64466	55.69
11	Lombardia, Italy	86825	1.64	15840	18.24	45355	52.24	25630	29.52
12	Bayern, Germany	46438	0.87	2383	5.13	41530	89.43	2525	5.44
13	Saudi Arabia	70161	1.32	379	0.54	41236	58.77	28546	40.69
14	Nordrhein-Westfalen, Germany	37139	0.70	1555	4.19	33300	89.66	2284	6.15

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15	Baden-Wurttemberg, Germany	34367	0.65	1696	4.93	31100	90.49	1571	4.57
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#####									
#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2020-05-24 :: 2020-05-24 13:01:46									
#####									
Number of Countries/Regions reported: 188									
Number of Cities/Provinces reported: 270									
Unique number of distinct geographical locations combined: 3405									
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	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Russia	335882	6.33	3388	1.01	107936	32.14	224558	66.86
2	United Kingdom	257154	4.84	36675	14.26	0	0.00	220479	85.74
3	New York City, New York, US	197266	3.71	21138	10.72	0	0.00	176128	89.28
4	France	179306	3.38	28167	15.71	62216	34.70	88923	49.59
5	Sao Paulo, Brazil	80558	1.52	6045	7.50	0	0.00	74513	92.50
6	India	131423	2.47	3868	2.94	54385	41.38	73170	55.68
7	Cook, Illinois, US	70417	1.33	3246	4.61	0	0.00	67171	95.39
8	Peru	115754	2.18	3373	2.91	47915	41.39	64466	55.69
9	Madrid, Spain	67610	1.27	8956	13.25	0	0.00	58654	86.75
10	Metropolitana, Chile	51399	0.97	455	0.89	0	0.00	50944	99.11
11	Catalonia, Spain	57114	1.08	6663	11.67	0	0.00	50451	88.33
12	Los Angeles, California, US	44121	0.83	2092	4.74	0	0.00	42029	95.26
13	Netherlands	45064	0.85	5811	12.89	0	0.00	39253	87.11
14	Nassau, New York, US	39726	0.75	2087	5.25	0	0.00	37639	94.75
15	Suffolk, New York, US	38802	0.73	1822	4.70	0	0.00	36980	95.30
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	Confirmed	Deaths	Recovered	Active					
Totals	5310362	342097	2112185	2888922					
Average	1559.58	100.47	620.32	848.44					
Standard Deviation	10976.16	1006.75	8334.76	10104.53					
* Statistical estimators computed considering 3405 independent reported entries									
*****									
***** OVERALL SUMMARY*****									
*****									
****	Time Series Worldwide TOTS ****								
	ts-confirmed	ts-deaths	ts-recovered						
	5310362	342097	2112185						
		6.44%	39.77%						
****	Time Series Worldwide AVGS ****								
	ts-confirmed	ts-deaths	ts-recovered						
	19963.77	1286.08	8348.56						
		6.44%	41.82%						
****	Time Series Worldwide SDS ****								
	ts-confirmed	ts-deaths	ts-recovered						
	108468.22	7252.45	32161.78						
		6.69%	29.65%						

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\* Statistical estimators computed considering 266/266/253 independent reported entries per case-type  
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