

Aug 18, 20 13:02

covid19-SummaryReport_2020-08-18.txt

Page 1/7

```

-----
Province.State      Country.Region
6                   Antigua and Barbuda
9   Australian Capital Territory      Australia
10                  New South Wales    Australia
11                  Northern Territory  Australia
12                   Queensland         Australia
13                   South Australia    Australia
16                   Western Australia  Australia
26                                     Benin
40                  Alberta            Canada
42                  Diamond Princess   Canada
44                  Manitoba           Canada
46   Newfoundland and Labrador       Canada
49                  Ontario            Canada
64                  Guizhou            China
74                  Jiangxi            China
107                 Ecuador            Ecuador
116                 Finland            Finland
122                  New Caledonia      France
123                  Reunion            France
124                  Saint Barthelemy   France
127                 France             France
138                 Guyana             Guyana
141                 Honduras           Honduras
150                 Italy              Italy
153                 Jordan             Jordan
167                 Lithuania          Lithuania
170                 Madagascar         Madagascar
175                 Malta              Malta
177                 Mauritius          Mauritius
186                 Nepal              Nepal
192                 New Zealand        New Zealand
194                 Niger              Niger
201                 Papua New Guinea   Papua New Guinea
206                 Portugal           Portugal
214                 San Marino         San Marino
227                 Spain              Spain
234                 Taiwan*           Taiwan*
244                 Uganda            Uganda
253                 Gibraltar          United Kingdom
256   Turks and Caicos Islands        United Kingdom
258                 Uruguay            Uruguay
264                 Yemen              Yemen
266                 Zimbabwe          Zimbabwe

```

```

#####
#### TS-CONFIRMED Cases -- Data dated: 2020-08-17 :: 2020-08-18 13:02:21
#####
Number of Countries/Regions reported: 188
Number of Cities/Provinces reported: 82
Unique number of distinct geographical locations combined: 266

```

```

-----
Worldwide ts-confirmed Totals: 21881858
-----

```

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		5438325	24.85	35112	42048	47913	46808	57540	61847
2	Brazil		3359570	15.35	19373	23101	41576	52160	51603	23529

Aug 18, 20 13:02			covid19-SummaryReport_2020-08-18.txt								Page 2/7
3	India	2702681	12.35	55018	57711	64030	60963	52509	40425		
4	Russia	925558	4.23	4839	4911	5030	4892	5121	6096		
5	South Africa	589886	2.70	2541	3692	4513	2511	4456	13449		
6	Peru	535946	2.45	10143	9507	0	6547	6790	4090		
7	Mexico	525733	2.40	3571	4448	6345	6686	6148	5311		
8	Colombia	476660	2.18	8328	11643	11578	12830	7129	6578		
9	Chile	387502	1.77	1556	2044	1791	1572	1469	2084		
10	Spain	359082	1.64	16269	0	0	3632	5760	0		
11	Iran	345450	1.58	2247	2133	2245	2345	2751	2182		
12	United Kingdom	319197	1.46	713	1105	1012	1148	670	726		
13	Saudi Arabia	299914	1.37	1372	1227	1413	1521	1363	2504		
14	Argentina	299126	1.37	4557	5469	6663	7043	6792	4231		
15	Pakistan	289215	1.32	0	1168	747	531	0	1587		

Global Perc. Average: 0.38 (sd: 1.98)											
Global Perc. Average in top 15 : 5.13 (sd: 6.91)											

=====											
~~~~~											
-----											
	Province.State	Country.Region									
12	Queensland	Australia									
17		Austria									
40	Alberta	Canada									
49	Ontario	Canada									
50	Prince Edward Island	Canada									
51	Quebec	Canada									
97		Cuba									
98		Cyprus									
99		Czechia									
102		Denmark									
112		Estonia									
116		Finland									
121	Mayotte	France									
127		France									
131		Germany									
143		Iceland									
144		India									
148		Ireland									
150		Italy									
152		Japan									
154		Kazakhstan									
165		Libya									
166		Liechtenstein									
168		Luxembourg									
191		Netherlands									
201	Papua New Guinea										
204		Philippines									
218		Serbia									
222		Slovakia									
227		Spain									
231		Sweden									
251	Channel Islands	United Kingdom									
260		Venezuela									
#####											
#### TS-DEATHS Cases -- Data dated: 2020-08-17 :: 2020-08-18 13:02:21											
#####											
Number of Countries/Regions reported: 188											

Aug 18, 20 13:02

## covid19-SummaryReport_2020-08-18.txt

Page 3/7

Number of Cities/Provinces reported: 82  
 Unique number of distinct geographical locations combined: 266

Worldwide ts-deaths Totals: 774034

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		170497	3.14	445	571	1029	1064	1378	445
2	Brazil		108536	3.23	684	620	709	1274	1154	716
3	Mexico		57023	10.85	266	214	635	926	857	296
4	India		51797	1.92	876	941	944	834	857	681
5	United Kingdom		41369	12.96	3	5	3	13	18	11
6	Italy		35400	13.92	4	4	158	6	5	3
7	France		30302	12.49	23	0	0	0	28	0
8	Spain		28646	7.98	29	0	0	5	26	0
9	Peru		26281	4.90	206	219	0	225	196	189
10	Iran		19804	5.73	165	147	161	184	212	209
11	Russia		15707	1.70	54	68	118	130	144	95
12	Colombia		15372	3.22	275	287	318	321	298	220
13	South Africa		11982	2.03	143	162	121	130	345	85
14	Chile		10513	2.71	61	57	55	39	38	58
15	Belgium		9944	12.66	5	4	11	6	2	0

	Province.State	Country.Region
3		Algeria
4		Andorra
9	Australian Capital Territory	Australia
10	New South Wales	Australia
11	Northern Territory	Australia
12	Queensland	Australia
16	Western Australia	Australia
17		Austria
18		Azerbaijan
19		Bahamas
23		Belarus
24		Belgium
26		Benin
38		Cambodia
39		Cameroon
40		Canada
50	Guangxi	China
51	Guizhou	China
52	Hainan	China
54	Heilongjiang	China
56	Hong Kong	China
57	Hubei	China
60	Jiangsu	China
61	Jiangxi	China
65	Ningxia	China
69	Shanghai	China
70	Shanxi	China
82		Cote d'Ivoire
90		Diamond Princess
95		Egypt
99		Estonia

Aug 18, 20 13:02

## covid19-SummaryReport_2020-08-18.txt

Page 4/7

```

101 Ethiopia
103 Finland
114 France
119 Ghana
120 Greece
126 Haiti
128 Honduras
130 Iceland
137 Italy
139 Japan
140 Jordan
141 Kazakhstan
143 Korea, South
147 Laos
148 Latvia
152 Libya
153 Liechtenstein
154 Lithuania
162 Malta
165 Mexico
177 Sint Maarten Netherlands
186 Pakistan
190 Peru
192 Poland
205 Serbia
209 Slovakia
215 Sri Lanka
222 Tajikistan
227 Trinidad and Tobago
230 US
231 Uganda
238 Channel Islands United Kingdom
244 United Kingdom
245 Uruguay
248 Vietnam
249 West Bank and Gaza
251 Yemen

```

```

#####
#### TS-RECOVERED Cases -- Data dated: 2020-08-17 :: 2020-08-18 13:02:21
#####

```

Number of Countries/Regions reported: 188

Number of Cities/Provinces reported: 68

Unique number of distinct geographical locations combined: 253

-----  
Worldwide ts-recovered Totals: 13888301  
-----

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	Brazil		2699080	44063	32139	5897	58508	58508	11664
2	India		1977671	57829	57584	53322	56110	51706	22664
3	US		1865580	32513	14540	22201	44205	15533	8401
4	Russia		734573	3129	3549	6422	6479	7863	3478
5	South Africa		477671	5294	5436	5207	8925	5714	8829
6	Mexico		430840	6542	6134	7685	4118	4002	-16298
7	Peru		370717	5350	5586	5549	5384	4366	3869
8	Chile		360385	1557	1877	1914	2199	2354	2345
9	Colombia		301525	14089	13016	13127	8943	6531	5957
10	Iran		299157	1671	1856	1819	1978	2307	2488
11	Pakistan		269087	0	3463	409	482	0	1653

Aug 18, 20 13:02

## covid19-SummaryReport_2020-08-18.txt

Page 5/7

12	Saudi Arabia	268385	1432	2466	1528	1640	1658	3517
13	Turkey	231971	1002	997	992	1185	994	997
14	Argentina	217850	6148	6005	6692	73147	2827	1498
15	Italy	203968	182	146	314	213	177	143

#####  
 ##### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2020-08-18 :: 2020-08-18 13:02:22  
 #####

Number of Countries/Regions reported: 188  
 Number of Cities/Provinces reported: 563  
 Unique number of distinct geographical locations combined: 3947

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Sao Paulo, Brazil	702665	3.21	26899	3.83	502107	71.46	173659	24.71
2	Maharashtra, India	604358	2.76	20265	3.35	428514	70.90	155579	25.74
3	South Africa	589886	2.70	11982	2.03	477671	80.98	100233	16.99
4	Iran	345450	1.58	19804	5.73	299157	86.60	26489	7.67
5	Tamil Nadu, India	343945	1.57	5886	1.71	283937	82.55	54122	15.74
6	Saudi Arabia	299914	1.37	3436	1.15	268385	89.49	28093	9.37
7	Argentina	299126	1.37	5814	1.94	217850	72.83	75462	25.23
8	Andhra Pradesh, India	296609	1.36	2732	0.92	209100	70.50	84777	28.58
9	Bangladesh	279144	1.28	3694	1.32	160591	57.53	114859	41.15
10	England, United Kingdom	275834	1.26	36731	13.32	0	0.00	239103	86.68
11	Metropolitana, Chile	266656	1.22	8138	3.05	253059	94.90	5459	2.05
12	Lima, Peru	265634	1.21	11625	4.38	0	0.00	254009	95.62
13	Moscow, Russia	253064	1.16	4666	1.84	197962	78.23	50436	19.93
14	Turkey	250542	1.14	5996	2.39	231971	92.59	12575	5.02
15	France	242650	1.11	30302	12.49	72072	29.70	140276	57.81

#####  
 ##### AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2020-08-18 :: 2020-08-18 13:02:22  
 #####

Number of Countries/Regions reported: 188  
 Number of Cities/Provinces reported: 563  
 Unique number of distinct geographical locations combined: 3947

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	England, United Kingdom	275834	1.26	36731	13.32	0	0.00	239103	86.68
2	France	242650	1.11	30302	12.49	72072	29.70	140276	57.81
3	Sao Paulo, Brazil	702665	3.21	26899	3.83	502107	71.46	173659	24.71
4	New York City, New York, US	230458	1.05	23634	10.26	0	0.00	206824	89.74
5	Maharashtra, India	604358	2.76	20265	3.35	428514	70.90	155579	25.74
6	Iran	345450	1.58	19804	5.73	299157	86.60	26489	7.67
7	Lombardia, Italy	97423	0.45	16840	17.29	75248	77.24	5335	5.48
8	Rio de Janeiro, Brazil	194651	0.89	14566	7.48	175355	90.09	4730	2.43
9	South Africa	589886	2.70	11982	2.03	477671	80.98	100233	16.99
10	Lima, Peru	265634	1.21	11625	4.38	0	0.00	254009	95.62
11	Belgium	78534	0.36	9944	12.66	18003	22.92	50587	64.41

Aug 18, 20 13:02

## covid19-SummaryReport_2020-08-18.txt

Page 6/7

12	Ciudad de Mexico, Mexico	86619	0.40	9845	11.37	71275	82.29	5499	6.35
13	Madrid, Spain	93359	0.43	8488	9.09	40736	43.63	44135	47.27
14	Ceara, Brazil	198202	0.91	8163	4.12	169373	85.45	20666	10.43
15	Metropolitana, Chile	266656	1.22	8138	3.05	253059	94.90	5459	2.05

=====

##### AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2020-08-18 :: 2020-08-18 13:02:22

=====

Number of Countries/Regions reported: 188

Number of Cities/Provinces reported: 563

Unique number of distinct geographical locations combined: 3947

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Recovered, US	0	0.00	0	NaN	1865580	Inf	-1865580	-Inf
2	Sao Paulo, Brazil	702665	3.21	26899	3.83	502107	71.46	173659	24.71
3	South Africa	589886	2.70	11982	2.03	477671	80.98	100233	16.99
4	Maharashtra, India	604358	2.76	20265	3.35	428514	70.90	155579	25.74
5	Unknown, Peru	0	0.00	0	NaN	370717	Inf	-370717	-Inf
6	Iran	345450	1.58	19804	5.73	299157	86.60	26489	7.67
7	Tamil Nadu, India	343945	1.57	5886	1.71	283937	82.55	54122	15.74
8	Saudi Arabia	299914	1.37	3436	1.15	268385	89.49	28093	9.37
9	Metropolitana, Chile	266656	1.22	8138	3.05	253059	94.90	5459	2.05
10	Turkey	250542	1.14	5996	2.39	231971	92.59	12575	5.02
11	Argentina	299126	1.37	5814	1.94	217850	72.83	75462	25.23
12	Andhra Pradesh, India	296609	1.36	2732	0.92	209100	70.50	84777	28.58
13	Bahia, Brazil	217115	0.99	4475	2.06	199181	91.74	13459	6.20
14	Moscow, Russia	253064	1.16	4666	1.84	197962	78.23	50436	19.93
15	Rio de Janeiro, Brazil	194651	0.89	14566	7.48	175355	90.09	4730	2.43

=====

##### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2020-08-18 :: 2020-08-18 13:02:22

=====

Number of Countries/Regions reported: 188

Number of Cities/Provinces reported: 563

Unique number of distinct geographical locations combined: 3947

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Lima, Peru	265634	1.21	11625	4.38	0	0.00	254009	95.62
2	England, United Kingdom	275834	1.26	36731	13.32	0	0.00	239103	86.68
3	Los Angeles, California, US	223230	1.02	5273	2.36	0	0.00	217957	97.64
4	New York City, New York, US	230458	1.05	23634	10.26	0	0.00	206824	89.74
5	Sao Paulo, Brazil	702665	3.21	26899	3.83	502107	71.46	173659	24.71
6	Maharashtra, India	604358	2.76	20265	3.35	428514	70.90	155579	25.74
7	Miami-Dade, Florida, US	146026	0.67	2081	1.43	0	0.00	143945	98.57
8	France	242650	1.11	30302	12.49	72072	29.70	140276	57.81
9	Maricopa, Arizona, US	129562	0.59	2596	2.00	0	0.00	126966	98.00
10	Bangladesh	279144	1.28	3694	1.32	160591	57.53	114859	41.15
11	Cook, Illinois, US	116620	0.53	4964	4.26	0	0.00	111656	95.74
12	South Africa	589886	2.70	11982	2.03	477671	80.98	100233	16.99
13	Harris, Texas, US	92944	0.42	1838	1.98	0	0.00	91106	98.02

Aug 18, 20 13:02

**covid19-SummaryReport_2020-08-18.txt**

Page 7/7

14	Andhra Pradesh, India	296609	1.36	2732	0.92	209100	70.50	84777	28.58
15	Karnataka, India	233283	1.07	4062	1.74	148562	63.68	80659	34.58

```

=====
Totals      Confirmed      Deaths  Recovered      Active
21881858    774034  13888301      NA
Average     5543.92    196.11  3518.7      NA
Standard Deviation
28517.61    1291.39 36689.88      NA

```

* Statistical estimators computed considering 3947 independent reported entries

```

*****
***** OVERALL SUMMARY*****
*****

```

```

**** Time Series Worldwide TOTS ****
ts-confirmed ts-deaths ts-recovered
21881858      774034  13888301
              3.54%    63.47%

**** Time Series Worldwide AVGS ****
ts-confirmed ts-deaths ts-recovered
82262.62     2909.9  54894.47
              3.54%    66.73%

**** Time Series Worldwide SDS ****
ts-confirmed ts-deaths ts-recovered
433123.1     13971.43 250763.48
              3.23%    57.9%

```

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

```

*****

```