

Nov 24, 20 1:02

covid19-SummaryReport_2020-11-24.txt

Page 1/5

```
#####
#### TS-CONFIRMED Cases -- Data dated: 2020-11-23 :: 2020-11-24 01:02:32
#####
Number of Countries/Regions reported: 191
Number of Cities/Provinces reported: 83
Unique number of distinct geographical locations combined: 270
```

Worldwide ts-confirmed Totals: 59168889

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		12416039	20.98	169190	142732	178064	160499	137686	61761
2	India		9177840	15.51	37975	44059	45209	38617	44281	45148
3	Brazil		6087608	10.29	16207	18615	32622	35294	23973	13493
4	France		2144979	3.63	4150	13157	17651	45498	21454	0
5	Russia		2096749	3.54	24891	24295	24538	22201	20765	16392
6	Spain		1582616	2.67	25886	0	0	13159	0	0
7	United Kingdom		1527495	2.58	15450	18662	19875	20051	20412	19790
8	Italy		1431795	2.42	22927	28337	34764	32191	35090	21273
9	Argentina		1374631	2.32	4265	4184	7140	10621	11977	9253
10	Colombia		1254979	2.12	6562	7924	7049	5911	6292	8174
11	Mexico		1049358	1.77	7483	9187	6719	1757	5746	4360
12	Peru		949670	1.61	1589	0	4164	1257	1194	5599
13	Germany		946822	1.60	14455	4377	13872	26231	26547	9890
14	Poland		876333	1.48	15002	17856	24213	19152	25454	11742
15	Iran		866821	1.46	12460	13053	12931	13352	10339	6191

Global Perc. Average: 0.37 (sd: 1.76)

Global Perc. Average in top 15 : 4.93 (sd: 5.91)

```
#####
#### TS-DEATHS Cases -- Data dated: 2020-11-23 :: 2020-11-24 01:02:33
#####
Number of Countries/Regions reported: 191
Number of Cities/Provinces reported: 83
Unique number of distinct geographical locations combined: 270
```

Worldwide ts-deaths Totals: 1396359

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		257671	2.08	889	921	1448	1707	1398	378
2	Brazil		169485	2.78	302	194	376	685	174	231
3	India		134218	1.46	480	511	501	474	512	480
4	Mexico		101926	9.71	250	303	550	165	617	181
5	United Kingdom		55230	3.62	206	398	340	598	532	151
6	Italy		50453	3.52	630	562	692	731	580	128
7	France		48897	2.28	499	214	252	1215	1210	0
8	Iran		45255	5.22	453	475	431	482	453	296
9	Spain		43131	2.73	512	0	0	435	0	0
10	Argentina		37122	2.70	120	100	112	379	276	283
11	Russia		36192	1.73	354	396	462	435	353	228
12	Peru		35595	3.75	46	0	103	40	64	116
13	Colombia		35479	2.83	192	183	175	158	154	154
14	South Africa		20968	2.72	65	58	86	118	106	24

Nov 24, 20 1:02

covid19-SummaryReport_2020-11-24.txt

Page 2/5

15 Indonesia 16002 3.19 118 110 96 97 72 94

```
#####
#### TS-RECOVERED Cases -- Data dated: 2020-11-23 :: 2020-11-24 01:02:33
#####
Number of Countries/Regions reported: 191
Number of Cities/Provinces reported: 68
Unique number of distinct geographical locations combined: 256
```

Worldwide ts-recovered Totals: 37896435

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	India		8604955	42314	41024	43493	44739	54377	59105
2	Brazil		5481184	23211	20784	6293	22801	20744	0
3	US		4633600	107087	-3187	71770	48829	33028	16222
4	Russia		1598723	15955	17871	25545	21658	15300	7635
5	Argentina		1203800	8308	8439	9234	8637	8320	13706
6	Colombia		1158897	7965	6009	6342	7035	-66151	0
7	Peru		879439	0	5469	2436	1958	4455	3366
8	Mexico		784693	5589	8376	0	3751	0	5752
9	South Africa		711195	1096	2315	744	1324	2468	1529
10	Germany		630375	18748	10636	13211	15034	2781	3880
11	Iran		610406	6961	7309	7111	6075	5053	4163
12	Italy		584493	31395	13574	19502	15434	17734	2086
13	Chile		517524	1403	1537	1657	1334	1238	1676
14	Iraq		467654	2202	2412	2646	3460	2432	3140
15	Poland		438868	14897	16896	25275	18260	11290	3275

```
#####
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2020-11-24 :: 2020-11-24 01:02:33
#####
```

Number of Countries/Regions reported: 189
Number of Cities/Provinces reported: 572
Unique number of distinct geographical locations combined: 3963

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	2144979	3.63	48897	2.28	130633	6.09	1965449	91.63
2	Maharashtra, India	1784361	3.02	46653	2.61	1654793	92.74	82915	4.65
3	Argentina	1374631	2.33	37122	2.70	1203800	87.57	133709	9.73
4	England, United Kingdom	1314888	2.23	48406	3.68	0	0.00	1266482	96.32
5	Sao Paulo, Brazil	1210625	2.05	41276	3.41	1082032	89.38	87317	7.21
6	Poland	876333	1.48	13774	1.57	438868	50.08	423691	48.35
7	Karnataka, India	874555	1.48	11678	1.34	838150	95.84	24727	2.83
8	Iran	866821	1.47	45255	5.22	610406	70.42	211160	24.36
9	Andhra Pradesh, India	862758	1.46	6948	0.81	842416	97.64	13394	1.55
10	Tamil Nadu, India	771619	1.31	11622	1.51	747752	96.91	12245	1.59
11	South Africa	769759	1.30	20968	2.72	711195	92.39	37596	4.88
12	Kerala, India	566452	0.96	2071	0.37	500089	88.28	64292	11.35

Nov 24, 20 1:02

covid19-SummaryReport_2020-11-24.txt

Page 3/5

13	Moscow, Russia	560579	0.95	8379	1.49	410641	73.25	141559	25.25
14	Iraq	537457	0.91	11996	2.23	467654	87.01	57807	10.76
15	Delhi, India	534317	0.91	8512	1.59	488476	91.42	37329	6.99

#####

AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2020-11-24 :: 2020-11-24 01:02:33

#####

Number of Countries/Regions reported: 189
 Number of Cities/Provinces reported: 572
 Unique number of distinct geographical locations combined: 3963

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	2144979	3.63	48897	2.28	130633	6.09	1965449	91.63
2	England, United Kingdom	1314888	2.23	48406	3.68	0	0.00	1266482	96.32
3	Maharashtra, India	1784361	3.02	46653	2.61	1654793	92.74	82915	4.65
4	Iran	866821	1.47	45255	5.22	610406	70.42	211160	24.36
5	Sao Paulo, Brazil	1210625	2.05	41276	3.41	1082032	89.38	87317	7.21
6	Argentina	1374631	2.33	37122	2.70	1203800	87.57	133709	9.73
7	Rio de Janeiro, Brazil	338688	0.57	22028	6.50	311273	91.91	5387	1.59
8	South Africa	769759	1.30	20968	2.72	711195	92.39	37596	4.88
9	Lombardia, Italy	376899	0.64	20664	5.48	206317	54.74	149918	39.78
10	Indonesia	502110	0.85	16002	3.19	422386	84.12	63722	12.69
11	Lima, Peru	424952	0.72	15977	3.76	0	0.00	408975	96.24
12	Mexico, Mexico	106211	0.18	15179	14.29	0	0.00	91032	85.71
13	Poland	876333	1.48	13774	1.57	438868	50.08	423691	48.35
14	Ecuador	185944	0.31	13225	7.11	164009	88.20	8710	4.68
15	Ciudad de Mexico, Mexico	188343	0.32	13032	6.92	0	0.00	175311	93.08

#####

AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2020-11-24 :: 2020-11-24 01:02:33

#####

Number of Countries/Regions reported: 189
 Number of Cities/Provinces reported: 572
 Unique number of distinct geographical locations combined: 3963

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Maharashtra, India	1784361	3.02	46653	2.61	1654793	92.74	82915	4.65
2	Argentina	1374631	2.33	37122	2.70	1203800	87.57	133709	9.73
3	Sao Paulo, Brazil	1210625	2.05	41276	3.41	1082032	89.38	87317	7.21
4	Andhra Pradesh, India	862758	1.46	6948	0.81	842416	97.64	13394	1.55
5	Karnataka, India	874555	1.48	11678	1.34	838150	95.84	24727	2.83
6	Tamil Nadu, India	771619	1.31	11622	1.51	747752	96.91	12245	1.59
7	South Africa	769759	1.30	20968	2.72	711195	92.39	37596	4.88
8	Iran	866821	1.47	45255	5.22	610406	70.42	211160	24.36
9	Kerala, India	566452	0.96	2071	0.37	500089	88.28	64292	11.35
10	Uttar Pradesh, India	528833	0.90	7582	1.43	497475	94.07	23776	4.50
11	Delhi, India	534317	0.91	8512	1.59	488476	91.42	37329	6.99
12	Iraq	537457	0.91	11996	2.23	467654	87.01	57807	10.76
13	Poland	876333	1.48	13774	1.57	438868	50.08	423691	48.35
14	West Bengal, India	459918	0.78	8072	1.76	426816	92.80	25030	5.44

Nov 24, 20 1:02

covid19-SummaryReport_2020-11-24.txt

Page 4/5

15	Indonesia	502110	0.85	16002	3.19	422386	84.12	63722	12.69
----	-----------	--------	------	-------	------	--------	-------	-------	-------

```
#####
#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2020-11-24 :: 2020-11-24 01:02:33
#####

Number of Countries/Regions reported: 189
Number of Cities/Provinces reported: 572
Unique number of distinct geographical locations combined: 3963
=====
```

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	2144979	3.63	48897	2.28	130633	6.09	1965449	91.63
2	England, United Kingdom	1314888	2.23	48406	3.68	0	0.00	1266482	96.32
3	Poland	876333	1.48	13774	1.57	438868	50.08	423691	48.35
4	Lima, Peru	424952	0.72	15977	3.76	0	0.00	408975	96.24
5	Los Angeles, California, US	370636	0.63	7446	2.01	0	0.00	363190	97.99
6	Madrid, Spain	341790	0.58	11211	3.28	40736	11.92	289843	84.80
7	Cook, Illinois, US	284217	0.48	6339	2.23	0	0.00	277878	97.77
8	Catalonia, Spain	295906	0.50	7596	2.57	26203	8.86	262107	88.58
9	Miami-Dade, Florida, US	216442	0.37	3782	1.75	0	0.00	212660	98.25
10	Iran	866821	1.47	45255	5.22	610406	70.42	211160	24.36
11	Andalusia, Spain	218279	0.37	3633	1.66	10671	4.89	203975	93.45
12	Maricopa, Arizona, US	191503	0.32	3896	2.03	0	0.00	187607	97.97
13	Harris, Texas, US	183252	0.31	2965	1.62	0	0.00	180287	98.38
14	Ciudad de Mexico, Mexico	188343	0.32	13032	6.92	0	0.00	175311	93.08
15	Lombardia, Italy	376899	0.64	20664	5.48	206317	54.74	149918	39.78

	Confirmed	Deaths	Recovered	Active
Totals	59033626	1377532	31477011	NA
Average	14896.2	347.6	7942.72	NA
Standard Deviation	78212.7	2126.4	57432.87	NA

* Statistical estimators computed considering 3963 independent reported entries

```
*****
***** OVERALL SUMMARY*****
*****
**** Time Series Worldwide TOTS ****
ts-confirmed ts-deaths ts-recovered
59168889 1396359 37896435
2.36% 64.05%
**** Time Series Worldwide AVGS ****
ts-confirmed ts-deaths ts-recovered
219144.03 5171.7 148032.95
2.36% 67.55%
**** Time Series Worldwide SDS ****
ts-confirmed ts-deaths ts-recovered
1040305.57 22526.71 716620.35
2.17% 68.89%
```

Nov 24, 20 1:02

covid19–SummaryReport_2020–11–24.txt

Page 5/5

* Statistical estimators computed considering 270/270/256 independent reported entries per case-type
