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#####
#### TS-CONFIRMED Cases -- Data dated: 2021-03-30 :: 2021-03-31 13:02:35
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 86
Unique number of distinct geographical locations combined: 274
```

Worldwide ts-confirmed Totals: 128212879

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		30393701	23.71	61240	69419	43694	86950	59118	58887
2	Brazil		12658109	9.87	84494	38927	44326	89992	90303	35742
3	India		12149335	9.48	53480	56211	68020	53476	35871	12286
4	France		4553481	3.55	30702	9094	36182	64225	37638	3964
5	Russia		4486078	3.50	8162	8589	8979	8769	8910	11450
6	United Kingdom		4341736	3.39	4040	4654	3862	5604	5758	5455
7	Italy		3561012	2.78	16055	12900	19604	21246	23040	13106
8	Turkey		3277880	2.56	37303	32404	29058	29762	18912	9891
9	Spain		3275819	2.55	4994	15501	0	0	6092	15978
10	Germany		2818630	2.20	23681	10297	1727	23757	7705	5274
11	Colombia		2397731	1.87	7952	7049	7139	5986	4554	3570
12	Argentina		2332765	1.82	10154	14014	7208	8300	8304	4658
13	Poland		2288826	1.79	20862	16973	29266	30802	25053	4786
14	Mexico		2232910	1.74	5067	1293	1646	5714	6455	2343
15	Iran		1875234	1.46	10250	9310	8751	7605	7802	8510

Global Perc. Average: 0.36 (sd: 1.72)

Global Perc. Average in top 15 : 4.82 (sd: 5.85)

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#####
#### TS-DEATHS Cases -- Data dated: 2021-03-30 :: 2021-03-31 13:02:36
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 86
Unique number of distinct geographical locations combined: 274
```

Worldwide ts-deaths Totals: 2803397

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		550996	1.81	875	701	507	1456	1182	1536
2	Brazil		317646	2.51	3780	1660	1656	2009	2648	778
3	Mexico		202633	9.07	801	209	194	579	789	437
4	India		162468	1.34	354	271	291	251	172	91
5	United Kingdom		126670	2.92	55	23	19	98	141	104
6	Italy		108879	3.06	529	417	297	460	431	246
7	Russia		96817	2.16	404	290	331	393	420	325
8	France		94769	2.08	381	360	124	227	71	367
9	Germany		76389	2.71	250	180	44	229	91	362
10	Spain		75305	2.30	106	189	0	0	228	467
11	Colombia		63255	2.64	176	124	165	120	130	100
12	Iran		62569	3.34	91	81	89	94	65	108
13	Argentina		55736	2.39	125	162	81	123	195	112
14	South Africa		52788	3.41	78	47	15	121	74	84

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15 Poland 52392 2.29 460 48 131 579 454 24

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#####
#### TS-RECOVERED Cases -- Data dated: 2021-03-30 :: 2021-03-31 13:02:37
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 70
Unique number of distinct geographical locations combined: 259
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Worldwide ts-recovered Totals: 72732773

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	India		11434301	41280	37028	32231	26490	17741	12469
2	Brazil		11085369	63177	17911	55899	84970	65221	55295
3	Russia		4108726	9463	7248	8577	9987	10610	11170
4	Turkey		2995033	19925	18015	17164	17761	17161	5947
5	Italy		2889301	18687	19725	17950	20132	19716	10894
6	Germany		2525580	14163	12407	9812	11191	511	1171
7	Colombia		2279840	5931	6149	6387	4586	3288	3384
8	Argentina		2095853	7597	8741	7287	5078	4527	6317
9	Poland		1848199	23768	25509	23854	13971	6001	8032
10	Mexico		1765244	0	3458	2663	4055	4295	6043
11	Iran		1608807	8319	7269	8105	6943	7701	6809
12	South Africa		1473588	943	746	735	1391	1055	1077
13	Peru		1451112	0	8707	9955	8787	17372	6533
14	Czechia		1354424	12311	26542	15641	13436	547	3065
15	Ukraine		1354346	3701	2907	3396	7754	5612	1808

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#####
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2021-03-31 :: 2021-03-31 13:02:37
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Number of Countries/Regions reported: 190
Number of Cities/Provinces reported: 576
Unique number of distinct geographical locations combined: 3975

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	4553481	3.56	94769	2.08	262669	5.77	4196043	92.15
2	England, United Kingdom	3797395	2.97	111453	2.93	0	0.00	3685942	97.07
3	Turkey	3277880	2.56	31385	0.96	2995033	91.37	251462	7.67
4	Maharashtra, India	2773436	2.17	54422	1.96	2377127	85.71	341887	12.33
5	Sao Paulo, Brazil	2446680	1.91	73492	3.00	2091783	85.49	281405	11.50
6	Argentina	2332765	1.82	55736	2.39	2095853	89.84	181176	7.77
7	Poland	2288826	1.79	52392	2.29	1848199	80.75	388235	16.96
8	Iran	1875234	1.47	62569	3.34	1608807	85.79	203858	10.87
9	South Africa	1546735	1.21	52788	3.41	1473588	95.27	20359	1.32
10	Czechia	1523668	1.19	26222	1.72	1354424	88.89	143022	9.39
11	Indonesia	1505775	1.18	40754	2.71	1342695	89.17	122326	8.12
12	Los Angeles, California, US	1219029	0.95	23111	1.90	NA	NA	NA	NA

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13	Kerala, India	1121931	0.88	4606	0.41	1092365	97.36	24960	2.22
14	Minas Gerais, Brazil	1111893	0.87	23915	2.15	993217	89.33	94761	8.52
15	Moscow, Russia	1025454	0.80	16603	1.62	943201	91.98	65650	6.40

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AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2021-03-31 :: 2021-03-31 13:02:37

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Number of Countries/Regions reported: 190
 Number of Cities/Provinces reported: 576
 Unique number of distinct geographical locations combined: 3975

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	England, United Kingdom	3797395	2.97	111453	2.93	0	0.00	3685942	97.07
2	France	4553481	3.56	94769	2.08	262669	5.77	4196043	92.15
3	Sao Paulo, Brazil	2446680	1.91	73492	3.00	2091783	85.49	281405	11.50
4	Iran	1875234	1.47	62569	3.34	1608807	85.79	203858	10.87
5	Argentina	2332765	1.82	55736	2.39	2095853	89.84	181176	7.77
6	Maharashtra, India	2773436	2.17	54422	1.96	2377127	85.71	341887	12.33
7	South Africa	1546735	1.21	52788	3.41	1473588	95.27	20359	1.32
8	Poland	2288826	1.79	52392	2.29	1848199	80.75	388235	16.96
9	Indonesia	1505775	1.18	40754	2.71	1342695	89.17	122326	8.12
10	Rio de Janeiro, Brazil	644754	0.50	36432	5.65	599767	93.02	8555	1.33
11	Mexico, Mexico	232689	0.18	31423	13.50	0	0.00	201266	86.50
12	Turkey	3277880	2.56	31385	0.96	2995033	91.37	251462	7.67
13	Lombardia, Italy	731541	0.57	30635	4.19	604384	82.62	96522	13.19
14	Ciudad de Mexico, Mexico	607167	0.47	30457	5.02	0	0.00	576710	94.98
15	Czechia	1523668	1.19	26222	1.72	1354424	88.89	143022	9.39

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AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2021-03-31 :: 2021-03-31 13:02:37

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Number of Countries/Regions reported: 190
 Number of Cities/Provinces reported: 576
 Unique number of distinct geographical locations combined: 3975

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Turkey	3277880	2.56	31385	0.96	2995033	91.37	251462	7.67
2	Maharashtra, India	2773436	2.17	54422	1.96	2377127	85.71	341887	12.33
3	Argentina	2332765	1.82	55736	2.39	2095853	89.84	181176	7.77
4	Sao Paulo, Brazil	2446680	1.91	73492	3.00	2091783	85.49	281405	11.50
5	Poland	2288826	1.79	52392	2.29	1848199	80.75	388235	16.96
6	Iran	1875234	1.47	62569	3.34	1608807	85.79	203858	10.87
7	South Africa	1546735	1.21	52788	3.41	1473588	95.27	20359	1.32
8	Czechia	1523668	1.19	26222	1.72	1354424	88.89	143022	9.39
9	Indonesia	1505775	1.18	40754	2.71	1342695	89.17	122326	8.12
10	Kerala, India	1121931	0.88	4606	0.41	1092365	97.36	24960	2.22
11	Minas Gerais, Brazil	1111893	0.87	23915	2.15	993217	89.33	94761	8.52
12	Karnataka, India	992779	0.78	12541	1.26	954678	96.16	25560	2.57
13	Moscow, Russia	1025454	0.80	16603	1.62	943201	91.98	65650	6.40
14	Andhra Pradesh, India	900805	0.70	7213	0.80	886978	98.47	6614	0.73

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15	Tamil Nadu, India	884094	0.69	12700	1.44	856548	96.88	14846	1.68
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#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2021-03-31 :: 2021-03-31 13:02:37
#####
Number of Countries/Regions reported: 190
Number of Cities/Provinces reported: 576
Unique number of distinct geographical locations combined: 3975
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	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	4553481	3.56	94769	2.08	262669	5.77	4196043	92.15
2	England, United Kingdom	3797395	2.97	111453	2.93	0	0.00	3685942	97.07
3	Lima, Peru	719692	0.56	22692	3.15	0	0.00	697000	96.85
4	Serbia	595489	0.47	5270	0.88	0	0.00	590219	99.12
5	Ciudad de Mexico, Mexico	607167	0.47	30457	5.02	0	0.00	576710	94.98
6	Madrid, Spain	623137	0.49	14548	2.33	40736	6.54	567853	91.13
7	Catalonia, Spain	534368	0.42	13251	2.48	26203	4.90	494914	92.62
8	Andalusia, Spain	504001	0.39	9193	1.82	10671	2.12	484137	96.06
9	Poland	2288826	1.79	52392	2.29	1848199	80.75	388235	16.96
10	C. Valenciana, Spain	385429	0.30	7098	1.84	9970	2.59	368361	95.57
11	Maharashtra, India	2773436	2.17	54422	1.96	2377127	85.71	341887	12.33
12	Zuid-Holland, Netherlands	298164	0.23	3989	1.34	0	0.00	294175	98.66
13	Sao Paulo, Brazil	2446680	1.91	73492	3.00	2091783	85.49	281405	11.50
14	Switzerland	598713	0.47	10322	1.72	317600	53.05	270791	45.23
15	Turkey	3277880	2.56	31385	0.96	2995033	91.37	251462	7.67

	Confirmed	Deaths	Recovered	Active
Totals	127841305	2773095	NA	NA
Average	32161.33	697.63	NA	NA
Standard Deviation	165885.72	3929.15	NA	NA

* Statistical estimators computed considering 3975 independent reported entries

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*****
***** OVERALL SUMMARY*****
*****
**** Time Series Worldwide TOTS ****
ts-confirmed ts-deaths ts-recovered
128212879 2803397 72732773
2.19% 56.73%

**** Time Series Worldwide AVGS ****
ts-confirmed ts-deaths ts-recovered
467930.22 10231.38 280821.52
2.19% 60.01%

**** Time Series Worldwide SDS ****
ts-confirmed ts-deaths ts-recovered
2202624.59 44077.36 1098028.18
2% 49.85%
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* Statistical estimators computed considering 274/274/259 independent reported entries per case-type
