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## covid19-SummaryReport\_2021-05-21.txt

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#####
#### TS-CONFIRMED Cases -- Data dated: 2021-05-20 :: 2021-05-21 01:02:33
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 87
Unique number of distinct geographical locations combined: 275
```

Worldwide ts-confirmed Totals: 165530873

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		33056207	19.97	29583	29293	27819	42298	47289	62857
2	India		26031991	15.73	259551	276110	267334	326098	401078	314644
3	Brazil		15894094	9.60	82039	79219	75445	85536	78886	79719
4	France		5863138	3.54	0	18128	16001	6469	18976	33823
5	Turkey		5160423	3.12	9385	11553	11937	11394	20107	61967
6	Russia		4917906	2.97	9112	7799	8057	9338	8261	8146
7	United Kingdom		4455221	2.69	2694	2135	-2364	2193	2490	2396
8	Italy		4178261	2.52	5736	5500	4449	7562	10549	13836
9	Germany		3638504	2.20	10727	11881	7576	10377	15090	24354
10	Spain		3631661	2.19	5733	6080	3988	6347	8186	17718
11	Argentina		3447044	2.08	35884	39652	35543	27363	22552	25932
12	Colombia		3177212	1.92	16086	16579	13137	16581	17525	17212
13	Poland		2861351	1.73	2090	2337	1734	3252	6047	13922
14	Iran		2804632	1.69	12428	12789	13930	10145	17076	24886
15	Mexico		2390140	1.44	2628	2000	2767	2880	3043	4639

Global Perc. Average: 0.36 (sd: 1.69)

Global Perc. Average in top 15 : 4.89 (sd: 5.67)

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#####
#### TS-DEATHS Cases -- Data dated: 2021-05-20 :: 2021-05-21 01:02:34
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 87
Unique number of distinct geographical locations combined: 275
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Worldwide ts-deaths Totals: 3430323

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		588536	1.78	662	655	760	658	754	859
2	Brazil		444094	2.79	2403	2641	2513	2211	2165	3472
3	India		291331	1.12	4209	3874	4529	3890	4187	2104
4	Mexico		221080	9.25	230	104	253	258	484	549
5	United Kingdom		127701	2.87	7	3	7	17	15	20
6	Italy		124810	2.99	164	149	201	182	207	364
7	Russia		115393	2.35	390	384	356	387	369	392
8	France		107390	1.83	0	134	215	171	251	326
9	Germany		87135	2.39	227	237	285	177	234	258
10	Colombia		83233	2.62	490	452	482	490	453	419
11	Spain		79601	2.19	33	66	70	58	66	262
12	Iran		77994	2.78	229	233	310	202	335	388
13	Argentina		72699	2.11	434	494	744	599	609	291
14	Poland		72500	2.53	250	330	245	290	452	739

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15 Peru 67034 3.52 0 563 251 710 0 0

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#####
#### TS-RECOVERED Cases -- Data dated: 2021-05-20 :: 2021-05-21 01:02:34
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 71
Unique number of distinct geographical locations combined: 260
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Worldwide ts-recovered Totals: 101821428

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	India		22712735	357295	369077	389851	353299	318609	178841
2	Brazil		14080089	36323	85952	101083	40590	114486	10419
3	Turkey		4989787	9271	9271	10125	37261	35529	52213
4	Russia		4538909	9695	9326	8792	9593	7872	9510
5	Italy		3753965	12816	13929	11831	13782	15580	20552
6	Germany		3376100	16570	17180	19160	16110	2310	21450
7	Argentina		3035134	25984	16825	19058	21709	20672	16822
8	Colombia		2979233	17920	13652	16381	14334	15531	16206
9	Poland		2614020	3088	1716	3513	4526	8308	11578
10	Iran		2290613	17894	14673	16023	16307	16397	13427
11	Ukraine		1969055	17036	17337	17931	16121	19603	14854
12	Mexico		1909187	1649	1947	2097	2104	2105	3004
13	Peru		1847981	0	9334	4275	11506	0	0
14	Indonesia		1621572	4969	4364	5628	3807	5891	7314
15	Czechia		1602974	856	2237	2950	889	980	2668

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#####
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2021-05-21 :: 2021-05-21 01:02:35
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Number of Countries/Regions reported: 192  
Number of Cities/Provinces reported: 577  
Unique number of distinct geographical locations combined: 3978

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Maharashtra, India	5497448	3.44	85355	1.55	5026308	91.43	385785	7.02
2	Turkey	5160423	3.23	45626	0.88	4989787	96.69	125010	2.42
3	England, United Kingdom	3890081	2.44	112324	2.89	0	0.00	3777757	97.11
4	Argentina	3447044	2.16	72699	2.11	3035134	88.05	339211	9.84
5	Sao Paulo, Brazil	3147348	1.97	106437	3.38	2812192	89.35	228719	7.27
6	Poland	2861351	1.79	72500	2.53	2614020	91.36	174831	6.11
7	Iran	2804632	1.76	77994	2.78	2290613	81.67	436025	15.55
8	Karnataka, India	2335524	1.46	23854	1.02	1776695	76.07	534975	22.91
9	Kerala, India	2263959	1.42	6852	0.30	1938887	85.64	318220	14.06
10	Indonesia	1758898	1.10	48887	2.78	1621572	92.19	88439	5.03
11	Tamil Nadu, India	1734804	1.09	19131	1.10	1452283	83.71	263390	15.18
12	Czechia	1656202	1.04	29967	1.81	1602974	96.79	23261	1.40

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13	Uttar Pradesh, India	1651530	1.03	18588	1.13	1516508	91.82	116434	7.05	
14	South Africa	1625003	1.02	55568	3.42	1531993	94.28	37442	2.30	
15	Andhra Pradesh, India	1521142	0.95	9800	0.64	1302208	85.61	209134	13.75	
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#####										
#### AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2021-05-21 :: 2021-05-21 01:02:35										
#####										
Number of Countries/Regions reported: 192										
Number of Cities/Provinces reported: 577										
Unique number of distinct geographical locations combined: 3978										
-----										
	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active	
1	England, United Kingdom	3890081	2.44	112324	2.89	0	0.00	3777757	97.11	
2	Sao Paulo, Brazil	3147348	1.97	106437	3.38	2812192	89.35	228719	7.27	
3	Maharashtra, India	5497448	3.44	85355	1.55	5026308	91.43	385785	7.02	
4	Iran	2804632	1.76	77994	2.78	2290613	81.67	436025	15.55	
5	Argentina	3447044	2.16	72699	2.11	3035134	88.05	339211	9.84	
6	Poland	2861351	1.79	72500	2.53	2614020	91.36	174831	6.11	
7	South Africa	1625003	1.02	55568	3.42	1531993	94.28	37442	2.30	
8	Rio de Janeiro, Brazil	833014	0.52	49036	5.89	770379	92.48	13599	1.63	
9	Indonesia	1758898	1.10	48887	2.78	1621572	92.19	88439	5.03	
10	Turkey	5160423	3.23	45626	0.88	4989787	96.69	125010	2.42	
11	Minas Gerais, Brazil	1492530	0.93	38222	2.56	1375458	92.16	78850	5.28	
12	Mexico, Mexico	248272	0.16	34571	13.92	0	0.00	213701	86.08	
13	Lombardia, Italy	828701	0.52	33438	4.03	758880	91.57	36383	4.39	
14	Ciudad de Mexico, Mexico	652650	0.41	33071	5.07	0	0.00	619579	94.93	
15	Czechia	1656202	1.04	29967	1.81	1602974	96.79	23261	1.40	
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#####										
#### AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2021-05-21 :: 2021-05-21 01:02:35										
#####										
Number of Countries/Regions reported: 192										
Number of Cities/Provinces reported: 577										
Unique number of distinct geographical locations combined: 3978										
-----										
	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active	
1	Maharashtra, India	5497448	3.44	85355	1.55	5026308	91.43	385785	7.02	
2	Turkey	5160423	3.23	45626	0.88	4989787	96.69	125010	2.42	
3	Argentina	3447044	2.16	72699	2.11	3035134	88.05	339211	9.84	
4	Sao Paulo, Brazil	3147348	1.97	106437	3.38	2812192	89.35	228719	7.27	
5	Poland	2861351	1.79	72500	2.53	2614020	91.36	174831	6.11	
6	Iran	2804632	1.76	77994	2.78	2290613	81.67	436025	15.55	
7	Kerala, India	2263959	1.42	6852	0.30	1938887	85.64	318220	14.06	
8	Karnataka, India	2335524	1.46	23854	1.02	1776695	76.07	534975	22.91	
9	Indonesia	1758898	1.10	48887	2.78	1621572	92.19	88439	5.03	
10	Czechia	1656202	1.04	29967	1.81	1602974	96.79	23261	1.40	
11	South Africa	1625003	1.02	55568	3.42	1531993	94.28	37442	2.30	
12	Uttar Pradesh, India	1651530	1.03	18588	1.13	1516508	91.82	116434	7.05	
13	Tamil Nadu, India	1734804	1.09	19131	1.10	1452283	83.71	263390	15.18	
14	Minas Gerais, Brazil	1492530	0.93	38222	2.56	1375458	92.16	78850	5.28	

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15	Delhi, India	1409950	0.88	22579	1.60	1347157	95.55	40214	2.85						
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#####															
#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2021-05-21 :: 2021-05-21 01:02:35															
#####															
Number of Countries/Regions reported: 192															
Number of Cities/Provinces reported: 577															
Unique number of distinct geographical locations combined: 3978															
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	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active						
1	England, United Kingdom	3890081	2.44	112324	2.89	0	0.00	3777757	97.11						
2	Lima, Peru	865232	0.54	29096	3.36	0	0.00	836136	96.64						
3	Serbia	708878	0.44	6739	0.95	0	0.00	702139	99.05						
4	Madrid, Spain	707480	0.44	15199	2.15	40736	5.76	651545	92.09						
5	Ciudad de Mexico, Mexico	652650	0.41	33071	5.07	0	0.00	619579	94.93						
6	Catalonia, Spain	605100	0.38	14497	2.40	26203	4.33	564400	93.27						
7	Andalusia, Spain	572825	0.36	9853	1.72	10671	1.86	552301	96.42						
8	Karnataka, India	2335524	1.46	23854	1.02	1776695	76.07	534975	22.91						
9	Iran	2804632	1.76	77994	2.78	2290613	81.67	436025	15.55						
10	Maharashtra, India	5497448	3.44	85355	1.55	5026308	91.43	385785	7.02						
11	Zuid-Holland, Netherlands	384491	0.24	4218	1.10	0	0.00	380273	98.90						
12	C. Valenciana, Spain	393249	0.25	7373	1.87	9970	2.54	375906	95.59						
13	Switzerland	686152	0.43	10760	1.57	317600	46.29	357792	52.14						
14	Argentina	3447044	2.16	72699	2.11	3035134	88.05	339211	9.84						
15	Kerala, India	2263959	1.42	6852	0.30	1938887	85.64	318220	14.06						
=====															
	Confirmed	Deaths	Recovered	Active											
Totals	159647904	3298139	NA	NA											
Average	40132.71	829.09	NA	NA											
Standard Deviation	211652.6	4529.43	NA	NA											
* Statistical estimators computed considering 3978 independent reported entries															
*****															
***** OVERALL SUMMARY*****															
*****															
****	Time Series Worldwide TOTS	****													
	ts-confirmed	ts-deaths	ts-recovered												
	165530873	3430323	101821428												
	2.07%	61.51%													
****	Time Series Worldwide AVGS	****													
	ts-confirmed	ts-deaths	ts-recovered												
	601930.45	12473.9	391620.88												
	2.07%	65.06%													
****	Time Series Worldwide SDS	****													
	ts-confirmed	ts-deaths	ts-recovered												
	2804352.06	52415.05	1767078.28												
	1.87%	63.01%													

\* Statistical estimators computed considering 275/275/260 independent reported entries per case-type  
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