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#####
#### TS-CONFIRMED Cases -- Data dated: 2021-05-15 :: 2021-05-16 01:02:34
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 87
Unique number of distinct geographical locations combined: 275
```

Worldwide ts-confirmed Totals: 162208037

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		32923842	20.30	28673	42298	38087	21392	29367	79991
2	India		24372907	15.03	0	326098	343144	366494	368060	234692
3	Brazil		15586534	9.61	67009	85536	74592	38911	28935	85774
4	France		5811711	3.58	15653	6469	19461	9128	8237	36333
5	Turkey		5106862	3.15	11472	11394	11534	15191	25980	63082
6	Russia		4875308	3.01	8667	9338	8259	8290	8574	8872
7	United Kingdom		4448851	2.74	2027	2193	2656	1770	1671	2756
8	Italy		4153374	2.56	6652	7562	8082	8289	9145	15923
9	Spain		3604799	2.22	0	6347	5701	0	0	10598
10	Germany		3595872	2.22	7370	10377	13631	0	8776	23856
11	Argentina		3290935	2.03	21469	27363	26531	11582	11394	29472
12	Colombia		3103333	1.91	18873	16581	19160	17222	15909	16703
13	Poland		2851911	1.76	2897	3252	3423	3856	4616	17846
14	Iran		2739875	1.69	7723	10145	14246	14141	18698	25261
15	Mexico		2380690	1.47	2695	2880	3632	1175	1093	4504

Global Perc. Average: 0.36 (sd: 1.69)

Global Perc. Average in top 15 : 4.89 (sd: 5.63)

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#####
#### TS-DEATHS Cases -- Data dated: 2021-05-15 :: 2021-05-16 01:02:35
#####
Number of Countries/Regions reported: 192
Number of Cities/Provinces reported: 87
Unique number of distinct geographical locations combined: 275
```

Worldwide ts-deaths Totals: 3365106

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		585708	1.78	476	745	802	238	324	870
2	Brazil		434715	2.79	2087	2211	2383	1024	1202	3305
3	India		266207	1.09	0	3890	4000	3769	3417	1341
4	Mexico		220384	9.26	225	258	311	57	65	480
5	United Kingdom		127675	2.87	7	17	11	2	14	34
6	Italy		124063	2.99	136	182	201	139	144	429
7	Russia		113541	2.33	359	387	385	328	336	392
8	France		106764	1.84	112	171	131	115	86	331
9	Germany		86100	2.39	70	177	402	55	85	222
10	Colombia		80780	2.60	530	490	499	495	485	365
11	Spain		79339	2.20	0	58	73	0	0	99
12	Iran		76633	2.80	200	202	297	386	394	328
13	Poland		71609	2.51	298	290	342	146	144	596
14	Argentina		70253	2.13	400	599	447	283	156	159

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15 Peru 65608 3.49 0 710 0 277 649 337

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#####
#### TS-RECOVERED Cases -- Data dated: 2021-05-15 :: 2021-05-16 01:02:35
#####
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: 98029340

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	India		20432898	0	353299	344776	353858	300454	123354
2	Brazil		13710822	7542	40590	40271	35353	59658	78980
3	Turkey		4932838	38814	37261	55472	25694	75182	56510
4	Russia		4495406	9814	9593	9217	7423	7287	9002
5	Italy		3696481	13292	13782	14295	14416	8637	18779
6	Germany		3292700	8400	16110	34560	26470	26610	15800
7	Argentina		2933946	20802	21709	22094	18837	20838	23875
8	Colombia		2902646	13656	14334	15029	13564	14195	10392
9	Poland		2595635	6358	4526	2232	6422	10110	16594
10	Iran		2210851	14654	16307	17803	17321	17101	12456
11	Ukraine		1901897	17254	16121	19639	9275	5836	12161
12	Mexico		1899742	2155	2104	2247	2225	2338	2773
13	Peru		1824406	0	11506	0	5454	6309	9097
14	Indonesia		1597067	4181	3807	4201	4360	3740	5975
15	Czechia		1592219	3873	889	1057	50	63	2365

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#####
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2021-05-16 :: 2021-05-16 01:02:36
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Number of Countries/Regions reported: 191
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	France	5811711	3.58	106764	1.84	320711	5.52	5384236	92.64
2	Maharashtra, India	5309215	3.27	79552	1.50	4707980	88.68	521683	9.83
3	Turkey	5106862	3.15	44537	0.87	4932838	96.59	129487	2.54
4	England, United Kingdom	3886016	2.40	112304	2.89	0	0.00	3773712	97.11
5	Argentina	3290935	2.03	70253	2.13	2933946	89.15	286736	8.71
6	Sao Paulo, Brazil	3085290	1.90	103995	3.37	2731387	88.53	249908	8.10
7	Poland	2851911	1.76	71609	2.51	2595635	91.01	184667	6.48
8	Iran	2739875	1.69	76633	2.80	2210851	80.69	452391	16.51
9	Karnataka, India	2130267	1.31	21085	0.99	1510557	70.91	598625	28.10
10	Kerala, India	2085583	1.29	6243	0.30	1636790	78.48	442550	21.22
11	Indonesia	1736670	1.07	47967	2.76	1597067	91.96	91636	5.28
12	Czechia	1652238	1.02	29886	1.81	1592219	96.37	30133	1.82

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13	South Africa	1611143	0.99	55183	3.43	1523243	94.54	32717	2.03
14	Uttar Pradesh, India	1596627	0.98	16957	1.06	1385855	86.80	193815	12.14
15	Tamil Nadu, India	1531377	0.94	17056	1.11	1318982	86.13	195339	12.76

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AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2021-05-16 :: 2021-05-16 01:02:36

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Number of Countries/Regions reported: 191
 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	3886016	2.40	112304	2.89	0	0.00	3773712	97.11
2	France	5811711	3.58	106764	1.84	320711	5.52	5384236	92.64
3	Sao Paulo, Brazil	3085290	1.90	103995	3.37	2731387	88.53	249908	8.10
4	Maharashtra, India	5309215	3.27	79552	1.50	4707980	88.68	521683	9.83
5	Iran	2739875	1.69	76633	2.80	2210851	80.69	452391	16.51
6	Poland	2851911	1.76	71609	2.51	2595635	91.01	184667	6.48
7	Argentina	3290935	2.03	70253	2.13	2933946	89.15	286736	8.71
8	South Africa	1611143	0.99	55183	3.43	1523243	94.54	32717	2.03
9	Indonesia	1736670	1.07	47967	2.76	1597067	91.96	91636	5.28
10	Rio de Janeiro, Brazil	815187	0.50	47951	5.88	739390	90.70	27846	3.42
11	Turkey	5106862	3.15	44537	0.87	4932838	96.59	129487	2.54
12	Minas Gerais, Brazil	1459402	0.90	37283	2.55	1339698	91.80	82421	5.65
13	Mexico, Mexico	247452	0.15	34456	13.92	0	0.00	212996	86.08
14	Lombardia, Italy	824693	0.51	33329	4.04	752638	91.26	38726	4.70
15	Ciudad de Mexico, Mexico	650406	0.40	32981	5.07	0	0.00	617425	94.93

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AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2021-05-16 :: 2021-05-16 01:02:36

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Number of Countries/Regions reported: 191
 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	Turkey	5106862	3.15	44537	0.87	4932838	96.59	129487	2.54
2	Maharashtra, India	5309215	3.27	79552	1.50	4707980	88.68	521683	9.83
3	Argentina	3290935	2.03	70253	2.13	2933946	89.15	286736	8.71
4	Sao Paulo, Brazil	3085290	1.90	103995	3.37	2731387	88.53	249908	8.10
5	Poland	2851911	1.76	71609	2.51	2595635	91.01	184667	6.48
6	Iran	2739875	1.69	76633	2.80	2210851	80.69	452391	16.51
7	Kerala, India	2085583	1.29	6243	0.30	1636790	78.48	442550	21.22
8	Indonesia	1736670	1.07	47967	2.76	1597067	91.96	91636	5.28
9	Czechia	1652238	1.02	29886	1.81	1592219	96.37	30133	1.82
10	South Africa	1611143	0.99	55183	3.43	1523243	94.54	32717	2.03
11	Karnataka, India	2130267	1.31	21085	0.99	1510557	70.91	598625	28.10
12	Uttar Pradesh, India	1596627	0.98	16957	1.06	1385855	86.80	193815	12.14
13	Minas Gerais, Brazil	1459402	0.90	37283	2.55	1339698	91.80	82421	5.65
14	Tamil Nadu, India	1531377	0.94	17056	1.11	1318982	86.13	195339	12.76

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15	Delhi, India	1380981	0.85	20907	1.51	1288280	93.29	71794	5.20
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#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2021-05-16 :: 2021-05-16 01:02:36
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Number of Countries/Regions reported: 191
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	France	5811711	3.58	106764	1.84	320711	5.52	5384236	92.64
2	England, United Kingdom	3886016	2.40	112304	2.89	0	0.00	3773712	97.11
3	Lima, Peru	855744	0.53	28494	3.33	0	0.00	827250	96.67
4	Serbia	705890	0.44	6664	0.94	0	0.00	699226	99.06
5	Madrid, Spain	701437	0.43	15164	2.16	40736	5.81	645537	92.03
6	Ciudad de Mexico, Mexico	650406	0.40	32981	5.07	0	0.00	617425	94.93
7	Karnataka, India	2130267	1.31	21085	0.99	1510557	70.91	598625	28.10
8	Catalonia, Spain	599891	0.37	14446	2.41	26203	4.37	559242	93.22
9	Andalusia, Spain	566808	0.35	9797	1.73	10671	1.88	546340	96.39
10	Maharashtra, India	5309215	3.27	79552	1.50	4707980	88.68	521683	9.83
11	Iran	2739875	1.69	76633	2.80	2210851	80.69	452391	16.51
12	Kerala, India	2085583	1.29	6243	0.30	1636790	78.48	442550	21.22
13	C. Valenciana, Spain	392415	0.24	7361	1.88	9970	2.54	375084	95.58
14	Zuid-Holland, Netherlands	379274	0.23	4199	1.11	0	0.00	375075	98.89
15	Switzerland	679510	0.42	10730	1.58	317600	46.74	351180	51.68

	Confirmed	Deaths	Recovered	Active
Totals	162171280	3339977	NA	NA
Average	40767.04	839.61	NA	NA
Standard Deviation	225487.41	4739.73	NA	NA

* Statistical estimators computed considering 3978 independent reported entries

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

**** Time Series Worldwide TOTS ****
ts-confirmed ts-deaths ts-recovered
162208037 3365106 98029340
2.07% 60.43%

**** Time Series Worldwide AVGS ****
ts-confirmed ts-deaths ts-recovered
589847.41 12236.75 377035.92
2.07% 63.92%

**** Time Series Worldwide SDS ****
ts-confirmed ts-deaths ts-recovered
2736274.6 51463.3 1642181.73
1.88% 60.02%
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* Statistical estimators computed considering 275/275/260 independent reported entries per case-type
