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##############################################################################
   ##### TS-CONFIRMED Cases  -- Data dated:  2020-12-14  ::  2020-12-15 01:02:34
##############################################################################
   Number of Countries/Regions reported:  191
   Number of Cities/Provinces reported:  84
   Unique number of distinct geographical locations combined: 271
------------------------------------------------------------------------------
   Worldwide ts-confirmed  Totals: 72849650
------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		16519462	22.68	193454	191584	221129	219747	183403	136754
2	India		9906165	13.60	22065	27071	30254	32080	36604	30548
3	Brazil		6927145	9.51	25193	21825	43900	51088	50909	14134
4	Russia		2656601	3.65	26902	27651	27729	25752	26126	22313
5	France		2377112	3.26	2960	25357	0	13713	7857	27228
6	United Kingdom		1869666	2.57	20263	18447	21501	12281	13429	24962
7	Turkey		1866345	2.56	29617	26919	29136	33198	30110	3223
8	Italy		1855737	2.55	12025	17937	19902	14837	19347	33977
9	Spain		1751884	2.40	21309	0	0	0	8257	0
10	Argentina		1503222	2.06	5062	3558	5274	3610	8037	5645
11	Colombia		1434516	1.97	8742	8702	8163	7510	7986	7112
12	Germany		1357261	1.86	6451	14709	21792	29263	24766	3213
13	Mexico		1255974	1.72	5930	8608	12057	11006	8819	3269
14	Poland		1140572	1.57	4896	8976	11499	8310	9113	21854
15	Iran		1115770	1.53	7501	7451	8411	11023	13881	12543

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------------------------------------------------------------------------------
   Global Perc. Average:  0.37 (sd: 1.76)
   Global Perc. Average in top  15 :  4.9 (sd: 5.97)

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##############################################################################
   ##### TS-DEATHS Cases  -- Data dated:  2020-12-14  ::  2020-12-15 01:02:34
##############################################################################
   Number of Countries/Regions reported:  191
   Number of Cities/Provinces reported:  84
   Unique number of distinct geographical locations combined: 271
------------------------------------------------------------------------------
   Worldwide ts-deaths  Totals: 1621154
------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		300479	1.82	1311	1389	2352	2530	2594	633
2	Brazil		181835	2.62	433	279	686	842	697	140
3	India		143709	1.45	354	336	391	402	501	435
4	Mexico		114298	9.10	345	249	685	800	825	283
5	Italy		65011	3.50	491	484	649	634	785	546
6	United Kingdom		64402	3.44	232	144	520	599	603	168
7	France		57924	2.44	370	344	0	831	774	301
8	Iran		52447	4.70	251	247	222	323	382	459
9	Spain		48013	2.74	389	0	0	0	442	0
10	Russia		46846	1.76	442	481	553	552	559	349
11	Argentina		41041	2.73	275	98	62	121	198	129
12	Colombia		39195	2.73	142	187	197	163	168	202
13	Peru		36677	3.72	133	0	45	0	43	71
14	South Africa		23451	2.71	175	170	154	183	109	35

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15        Poland                  22960 2.01        96  188  502  411  449  303
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############################################################################
  ##### TS-RECOVERED Cases  -- Data dated:  2020-12-14  ::  2020-12-15 01:02:35
############################################################################
  Number of Countries/Regions reported:  191
  Number of Cities/Provinces reported:  68
  Unique number of distinct geographical locations combined: 256
----------------------------------------------------------------------------
  Worldwide ts-recovered  Totals: 41257161
----------------------------------------------------------------------------
   Country.Region Province.State  Totals LastDayChange    t-2     t-3    t-7   t-14   t-30
1           India                 9422636        34477  30695   33136  36635  43062  43851
2           Brazil                6158049        19700  60062       0  67966 114503      0
3           Russia                2105414        18527  20177   25704  24471  24469  14352
4           Turkey                1631944        28164  22215 1123456   5245   4593   2561
5        Argentina                1340120         4803   5157    5368   4891   6024   9736
6         Colombia                1321469         6633   4411    6126  10731   7158   7380
7            Italy                1115617        22456  16270   24728  25497  27088   9376
8          Germany                1012077        21370  14776    9693  20357  20161   6718
9           Mexico                 927754         9073   6716    7923   7495   6231   4829
10            Peru                 918352         2017      0    1735   1735      0      0
11          Poland                 869155        10260  18354   25185  16399  20075  12568
12            Iran                 823231        10961  11417   13000  11269   9812   6071
13    South Africa                 762746         1735    893    1745   7322   1289    206
14           Chile                 546538         1706   1746    1741   1460   1430   1457
15         Ukraine                 526101         5189   7663   14067  13327  10317   2737
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  ##### AGGREGATED Data  -- ORDERED BY  CONFIRMED Cases  -- Data dated:  2020-12-15  ::  2020-12-15 01:02:35
############################################################################################################################
  Number of Countries/Regions reported: 191
  Number of Cities/Provinces reported: 574
  Unique number of distinct geographical locations combined: 3965
--------------------------------------------------------------------------------------------------------------------------
                 Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered  Active Perc.Active
1       Maharashtra, India   1883365           2.67  48269        2.56   1761615          93.54   73481        3.90
2                   Turkey   1866345           2.65  16646        0.89   1631944          87.44  217755       11.67
3  England, United Kingdom   1602174           2.27  56280        3.51         0           0.00 1545894       96.49
4                Argentina   1503222           2.13  41041        2.73   1340120          89.15  122061        8.12
5          Sao Paulo, Brazil 1337016           1.90  44050        3.29   1185217          88.65  107749        8.06
6                   Poland   1140572           1.62  22960        2.01    869155          76.20  248457       21.78
7                     Iran   1115770           1.58  52447        4.70    823231          73.78  240092       21.52
8         Karnataka, India    902240           1.28  11954        1.32    874202          96.89   16084        1.78
9    Andhra Pradesh, India    875836           1.24   7059        0.81    864049          98.65    4728        0.54
10            South Africa    866127           1.23  23451        2.71    762746          88.06   79930        9.23
11        Tamil Nadu, India    800029           1.14  11909        1.49    778081          97.26   10039        1.25
12         Moscow, Russia     698084           0.99   9945        1.42    534552          76.57  153587       22.00
```

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13            Kerala, India     672037        0.95   2647     0.39    611600          91.01   57790      8.60
14                Indonesia     623309        0.88  18956     3.04    510957          81.97   93396     14.98
15             Delhi, India     608830        0.86  10074     1.65    583509          95.84   15247      2.50
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   ##### AGGREGATED Data  -- ORDERED BY  DEATHS Cases  -- Data dated:  2020-12-15  ::  2020-12-15 01:02:35
###################################################################################################################################

   Number of Countries/Regions reported: 191
   Number of Cities/Provinces reported: 574
   Unique number of distinct geographical locations combined: 3965
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                  Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered   Active Perc.Active
1   England, United Kingdom   1602174          2.27  56280        3.51         0           0.00  1545894       96.49
2                      Iran   1115770          1.58  52447        4.70    823231          73.78   240092       21.52
3         Maharashtra, India   1883365          2.67  48269        2.56   1761615         93.54    73481        3.90
4          Sao Paulo, Brazil   1337016          1.90  44050        3.29   1185217         88.65   107749        8.06
5                 Argentina   1503222          2.13  41041        2.73   1340120         89.15   122061        8.12
6           Lombardia, Italy    444607          0.63  23877        5.37    342409         77.01    78321       17.62
7      Rio de Janeiro, Brazil    389893          0.55  23740        6.09    359165         92.12     6988        1.79
8               South Africa    866127          1.23  23451        2.71    762746         88.06    79930        9.23
9                     Poland   1140572          1.62  22960        2.01    869155         76.20   248457       21.78
10                 Indonesia    623309          0.88  18956        3.04    510957         81.97    93396       14.98
11           Mexico, Mexico     125628          0.18  16800       13.37         0           0.00   108828       86.63
12                    Turkey   1866345          2.65  16646        0.89   1631944         87.44   217755       11.67
13                Lima, Peru    437617          0.62  16405        3.75         0           0.00   421212       96.25
14  Ciudad de Mexico, Mexico    264330          0.38  14733        5.57         0           0.00   249597       94.43
15                   Ecuador    202180          0.29  13875        6.86    177951         88.02    10354        5.12
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   ##### AGGREGATED Data  -- ORDERED BY  RECOVERED Cases  -- Data dated:  2020-12-15  ::  2020-12-15 01:02:35
###################################################################################################################################

   Number of Countries/Regions reported: 191
   Number of Cities/Provinces reported: 574
   Unique number of distinct geographical locations combined: 3965
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                  Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered Active Perc.Active
1         Maharashtra, India   1883365          2.67  48269        2.56   1761615         93.54  73481        3.90
2                    Turkey   1866345          2.65  16646        0.89   1631944         87.44 217755       11.67
3                 Argentina   1503222          2.13  41041        2.73   1340120         89.15 122061        8.12
4          Sao Paulo, Brazil   1337016          1.90  44050        3.29   1185217         88.65 107749        8.06
5          Karnataka, India    902240          1.28  11954        1.32    874202         96.89  16084        1.78
6                     Poland   1140572          1.62  22960        2.01    869155         76.20 248457       21.78
7     Andhra Pradesh, India    875836          1.24   7059        0.81    864049         98.65   4728        0.54
8                      Iran   1115770          1.58  52447        4.70    823231         73.78 240092       21.52
9          Tamil Nadu, India    800029          1.14  11909        1.49    778081         97.26  10039        1.25
10              South Africa    866127          1.23  23451        2.71    762746         88.06  79930        9.23
11            Kerala, India     672037          0.95   2647        0.39    611600         91.01  57790        8.60
12             Delhi, India     608830          0.86  10074        1.65    583509         95.84  15247        2.50
13     Uttar Pradesh, India     566728          0.80   8083        1.43    539727         95.24  18918        3.34
14           Moscow, Russia     698084          0.99   9945        1.42    534552         76.57 153587       22.00
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15            Indonesia    623309      0.88 18956      3.04  510957        81.97 93396        14.98
==========================================================================================================

#################################################################################################################

   ##### AGGREGATED Data  -- ORDERED BY  ACTIVE Cases  -- Data dated:  2020-12-15  ::  2020-12-15 01:02:35
#################################################################################################################

   Number of Countries/Regions reported: 191
   Number of Cities/Provinces reported: 574
   Unique number of distinct geographical locations combined: 3965
   ------------------------------------------------------------------------------------------------------------

                    Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered  Active Perc.Active
1      England, United Kingdom  1602174      2.27 56280      3.51       0        0.00 1545894       96.49
2   Los Angeles, California, US  532730      0.76  8345      1.57       0        0.00  524385       98.43
3                  Lima, Peru   437617      0.62 16405      3.75       0        0.00  421212       96.25
4          Cook, Illinois, US   355467      0.50  7440      2.09       0        0.00  348027       97.91
5                Madrid, Spain  365184      0.52 11556      3.16   40736       11.15  312892       85.68
6             Catalonia, Spain  321275      0.46  8402      2.62   26203        8.16  286670       89.23
7                      Serbia   271364      0.39  2380      0.88       0        0.00  268984       99.12
8         Maricopa, Arizona, US  260661      0.37  4353      1.67       0        0.00  256308       98.33
9       Miami-Dade, Florida, US  260138      0.37  4002      1.54       0        0.00  256136       98.46
10    Ciudad de Mexico, Mexico   264330      0.38 14733      5.57       0        0.00  249597       94.43
11                     Poland  1140572      1.62 22960      2.01  869155       76.20  248457       21.78
12                       Iran  1115770      1.58 52447      4.70  823231       73.78  240092       21.52
13           Andalusia, Spain   248010      0.35  4582      1.85   10671        4.30  232757       93.85
14                     Turkey  1866345      2.65 16646      0.89 1631944       87.44  217755       11.67
15         Harris, Texas, US   208737      0.30  3150      1.51       0        0.00  205587       98.49
==========================================================================================================


       Confirmed      Deaths   Recovered        Active
   Totals
       70451820       1544249 39256744         NA
   Average
       17768.43       389.47  9900.82 NA
   Standard Deviation
       85463.37       2224.7  70224.35         NA


  * Statistical estimators computed considering 3965 independent reported entries


 **********************************************************************************
 *******************************  OVERALL SUMMARY*********************************
 **********************************************************************************
   ****  Time Series Worldwide TOTS ****
        ts-confirmed  ts-deaths      ts-recovered
        72849650      1621154 41257161
                      2.23%         56.63%
   ****  Time Series Worldwide AVGS ****
        ts-confirmed  ts-deaths      ts-recovered
        268817.9      5982.12 161160.79
                      2.23%         59.95%
   ****  Time Series Worldwide SDS ****
        ts-confirmed  ts-deaths      ts-recovered
        1281858.96    25507.21 741508.79
                      1.99%         57.85%
```

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 * Statistical estimators computed considering 271/271/256 independent reported entries per case-type
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