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-------------------------------------------------------------------------------
###############################################################################
   ##### TS-CONFIRMED Cases  -- Data dated:  2021-04-12  ::  2021-04-13 01:02:29
###############################################################################
   Number of Countries/Regions reported:  192
   Number of Cities/Provinces reported:  86
   Unique number of distinct geographical locations combined: 274
-------------------------------------------------------------------------------
   Worldwide ts-confirmed  Totals: 136500769
-------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		31267359	22.91	69486	46378	66533	61958	61240	38212
2	India		13527717	9.91	0	168912	152879	115736	53480	26291
3	Brazil		13517808	9.90	35785	37017	71832	86979	84494	43812
4	France		5030401	3.69	8536	117900	0	8045	30702	25925
5	Russia		4597400	3.37	8191	8576	8580	8206	8162	9985
6	United Kingdom		4373343	3.20	3568	1730	2584	2379	4040	4618
7	Turkey		3903573	2.86	54562	50678	52676	49584	37303	13378
8	Italy		3779594	2.77	9780	15737	17551	7763	16055	21304
9	Spain		3370256	2.47	22744	0	0	6623	4994	0
10	Germany		3024604	2.22	12446	2706	18728	7593	23681	8978
11	Poland		2586647	1.89	12016	21733	24892	8246	20862	17272
12	Colombia		2552937	1.87	16739	17483	14509	11827	7952	4062
13	Argentina		2551999	1.87	19437	15262	19419	20870	10154	3697
14	Mexico		2281840	1.67	1627	1793	6356	4804	5067	2415
15	Iran		2093452	1.53	23311	21063	19666	17430	10250	7593

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-------------------------------------------------------------------------------
   Global Perc. Average:  0.36 (sd: 1.69)
   Global Perc. Average in top  15 :  4.81 (sd: 5.68)

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###############################################################################
   ##### TS-DEATHS Cases  -- Data dated:  2021-04-12  ::  2021-04-13 01:02:30
###############################################################################
   Number of Countries/Regions reported:  192
   Number of Cities/Provinces reported:  86
   Unique number of distinct geographical locations combined: 274
-------------------------------------------------------------------------------
   Worldwide ts-deaths  Totals: 2944771
-------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		562521	1.80	455	283	709	836	876	583
2	Brazil		354617	2.62	1480	1803	2616	4195	3780	1127
3	Mexico		209702	9.19	364	126	2192	586	801	220
4	India		170179	1.26	0	904	839	630	354	118
5	United Kingdom		127100	2.91	13	7	40	20	55	52
6	Italy		114612	3.03	358	331	344	421	529	264
7	Russia		101552	2.21	270	333	395	382	404	389
8	France		98503	1.96	385	696	0	429	381	207
9	Germany		78796	2.61	296	98	107	109	250	94
10	Spain		76525	2.27	197	0	0	128	106	0
11	Colombia		66156	2.59	267	281	325	231	176	97
12	Iran		64764	3.09	274	258	193	174	91	88
13	Poland		58481	2.26	60	245	749	60	460	110
14	Argentina		57957	2.27	178	132	297	163	125	24

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15        Peru                    55230 3.34       327  234  384    0    0  177
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#############################################################################
  ##### TS-RECOVERED Cases  -- Data dated:  2021-04-12  ::  2021-04-13 01:02:31
#############################################################################
  Number of Countries/Regions reported:  192
  Number of Cities/Provinces reported:  70
  Unique number of distinct geographical locations combined: 259
-----------------------------------------------------------------------------
  Worldwide ts-recovered  Totals: 77714141
-----------------------------------------------------------------------------
   Country.Region Province.State    Totals LastDayChange    t-2   t-3   t-7  t-14  t-30
1         India                  12156529         0  75086 90584 59856 41280 17455
2         Brazil                 11892229     13271 139309 17468 53990 63177 28667
3         Russia                  4223590      6630   7206  9472  8778  9463  9147
4         Turkey                  3372629     41218  30194 32539 28498 19925 15516
5         Italy                   3140565     18010  15486 20483 21733 18687  9835
6         Germany                 2708320     16090  23320 13980 17310 14163 11621
7         Colombia                2395733     11948   8609  9610 10523  5931  3072
8         Argentina               2247124     13984  15357 13857 10536  7597  5746
9         Poland                  2197782     26481  28236 35289 27269 23768 14076
10        Mexico                  1765244         0      0     0     0     0  4527
11        Iran                    1720084      9110   8912  9057  8101  8319  7309
12        Peru                    1575242      8699   8764  9972     0     0  5588
13   South Africa                 1484356      1060    614  1045   732   943  1302
14        Czechia                 1466296     17244    209 11548  9536 12311  4928
15        Ukraine                 1464790      5381   5058 10829 10364  3701  2828
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#############################################################################################################################
  ##### AGGREGATED Data  -- ORDERED BY  CONFIRMED Cases  -- Data dated:  2021-04-13  ::  2021-04-13 01:02:31
#############################################################################################################################

  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   5030401           3.69  98503        1.96    279624           5.56 4652274       92.48
2                    Turkey   3903573           2.86  34182        0.88   3372629          86.40  496762       12.73
3    England, United Kingdom   3822371           2.80 111810        2.93         0           0.00 3710561       97.07
4         Maharashtra, India   3407245           2.50  57987        1.70   2782161          81.65  567097       16.64
5          Sao Paulo, Brazil   2648844           1.94  83098        3.14   2269521          85.68  296225       11.18
6                    Poland   2586647           1.90  58481        2.26   2197782          84.97  330384       12.77
7                 Argentina   2551999           1.87  57957        2.27   2247124          88.05  246918        9.68
8                      Iran   2093452           1.53  64764        3.09   1720084          82.16  308604       14.74
9                   Czechia   1581184           1.16  27918        1.77   1466296          92.73   86970        5.50
10                Indonesia   1571824           1.15  42656        2.71   1419796          90.33  109372        6.96
11             South Africa   1559113           1.14  53356        3.42   1484356          95.21   21401        1.37
12      Minas Gerais, Brazil   1228659           0.90  28090        2.29   1112739          90.57   87830        7.15
```

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13 Los Angeles, California, US   1226191        0.90  23503      1.92       NA           NA       NA           NA
14              Kerala, India    1167190        0.86   4783      0.41  1117700        95.76  44707         3.83
15           Karnataka, India    1065290        0.78  12889      1.21   983157        92.29  69244         6.50
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    ##### AGGREGATED Data  -- ORDERED BY  DEATHS Cases  -- Data dated:  2021-04-13  ::  2021-04-13 01:02:31
###################################################################################################################

    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  3822371        2.80 111810      2.93        0        0.00 3710561       97.07
2                   France    5030401        3.69  98503      1.96   279624        5.56 4652274       92.48
3           Sao Paulo, Brazil  2648844        1.94  83098      3.14  2269521       85.68  296225       11.18
4                     Iran    2093452        1.53  64764      3.09  1720084       82.16  308604       14.74
5                   Poland    2586647        1.90  58481      2.26  2197782       84.97  330384       12.77
6        Maharashtra, India    3407245        2.50  57987      1.70  2782161       81.65  567097       16.64
7                Argentina    2551999        1.87  57957      2.27  2247124       88.05  246918        9.68
8              South Africa    1559113        1.14  53356      3.42  1484356       95.21   21401        1.37
9                Indonesia    1571824        1.15  42656      2.71  1419796       90.33  109372        6.96
10   Rio de Janeiro, Brazil    680357         0.50  39444      5.80   633850       93.16    7063        1.04
11                  Turkey    3903573        2.86  34182      0.88  3372629       86.40  496762       12.73
12           Mexico, Mexico     238299        0.17  32827     13.78        0        0.00  205472       86.22
13          Lombardia, Italy    767910        0.56  31815      4.14   663408       86.39   72687        9.47
14 Ciudad de Mexico, Mexico    621687        0.46  31585      5.08        0        0.00  590102       94.92
15       Minas Gerais, Brazil  1228659        0.90  28090      2.29  1112739       90.57   87830        7.15
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    ##### AGGREGATED Data  -- ORDERED BY  RECOVERED Cases  -- Data dated:  2021-04-13  ::  2021-04-13 01:02:31
###################################################################################################################

    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    3903573        2.86  34182      0.88  3372629       86.40 496762       12.73
2        Maharashtra, India    3407245        2.50  57987      1.70  2782161       81.65 567097       16.64
3           Sao Paulo, Brazil  2648844        1.94  83098      3.14  2269521       85.68 296225       11.18
4                Argentina    2551999        1.87  57957      2.27  2247124       88.05 246918        9.68
5                   Poland    2586647        1.90  58481      2.26  2197782       84.97 330384       12.77
6                     Iran    2093452        1.53  64764      3.09  1720084       82.16 308604       14.74
7              South Africa    1559113        1.14  53356      3.42  1484356       95.21  21401        1.37
8                  Czechia    1581184        1.16  27918      1.77  1466296       92.73  86970        5.50
9                Indonesia    1571824        1.15  42656      2.71  1419796       90.33 109372        6.96
10              Kerala, India  1167190        0.86   4783      0.41  1117700       95.76  44707        3.83
11       Minas Gerais, Brazil  1228659        0.90  28090      2.29  1112739       90.57  87830        7.15
12           Karnataka, India  1065290        0.78  12889      1.21   983157       92.29  69244        6.50
13            Moscow, Russia    1050149        0.77  17302      1.65   961392       91.55  71455        6.80
14                  Romania    1008490        0.74  25248      2.50   910298       90.26  72944        7.23
```

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15 Andhra Pradesh, India    925401      0.68  7300     0.79  897147         96.95  20954        2.26
==============================================================================================================

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

    ##### AGGREGATED Data  -- ORDERED BY  ACTIVE Cases  -- Data dated:  2021-04-13  ::  2021-04-13 01:02:31
##############################################################################################################

  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   5030401          3.69  98503        1.96    279624           5.56 4652274       92.48
2    England, United Kingdom   3822371          2.80 111810        2.93         0           0.00 3710561       97.07
3                  Lima, Peru    766342          0.56  24194        3.16         0           0.00  742148       96.84
4                      Serbia    645173          0.47   5773        0.89         0           0.00  639400       99.11
5    Ciudad de Mexico, Mexico    621687          0.46  31585        5.08         0           0.00  590102       94.92
6               Madrid, Spain    644587          0.47  14705        2.28     40736           6.32  589146       91.40
7           Maharashtra, India   3407245          2.50  57987        1.70   2782161          81.65  567097       16.64
8            Catalonia, Spain    552395          0.40  13689        2.48     26203           4.74  512503       92.78
9            Andalusia, Spain    523865          0.38   9362        1.79     10671           2.04  503832       96.18
10                     Turkey   3903573          2.86  34182        0.88   3372629          86.40  496762       12.73
11        C. Valenciana, Spain    387530          0.28   7186        1.85      9970           2.57  370374       95.57
12                     Poland   2586647          1.90  58481        2.26   2197782          84.97  330384       12.77
13 Zuid-Holland, Netherlands    321846          0.24   4052        1.26         0           0.00  317794       98.74
14                       Iran   2093452          1.53  64764        3.09   1720084          82.16  308604       14.74
15          Sao Paulo, Brazil   2648844          1.94  83098        3.14   2269521          85.68  296225       11.18
==============================================================================================================


        Confirmed       Deaths   Recovered         Active
 Totals
       136473213    2920911 NA          NA
 Average
       34306.99      734.27  NA          NA
 Standard Deviation
       181462.8      4129.7  NA          NA


 * Statistical estimators computed considering 3978 independent reported entries


***********************************************************************************
******************************** OVERALL SUMMARY*********************************
***********************************************************************************
  ****   Time Series Worldwide TOTS ****
        ts-confirmed   ts-deaths      ts-recovered
        136500769      2944771 77714141
                2.16%          56.93%
  ****   Time Series Worldwide AVGS ****
        ts-confirmed   ts-deaths      ts-recovered
        498177.99      10747.34       300054.6
                2.16%          60.23%
  ****   Time Series Worldwide SDS ****
        ts-confirmed   ts-deaths      ts-recovered
        2304699.24     46002.45       1173078.66
                2%             50.9%
```

```
 * Statistical estimators computed considering 274/274/259 independent reported entries per case-type
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