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################################################################################
   ##### TS-CONFIRMED Cases  -- Data dated:  2020-11-27  ::  2020-11-28 01:02:31
################################################################################
   Number of Countries/Regions reported:  191
   Number of Cities/Provinces reported:  84
   Unique number of distinct geographical locations combined: 271
--------------------------------------------------------------------------------
   Worldwide ts-confirmed  Totals: 61645535
--------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		13088821	21.23	205557	110611	181490	178073	166709	90168
2	India		9351109	15.17	41322	43082	44489	45209	41100	48648
3	Brazil		6238350	10.12	34130	37614	47898	32622	38307	26106
4	Russia		2196691	3.56	27267	25195	23393	24538	22441	17418
5	France		2195212	3.56	12335	13541	15239	17651	32059	47616
6	Spain		1628208	2.64	10853	12289	10222	0	0	23580
7	United Kingdom		1589301	2.58	14739	17555	18213	19875	26860	23065
8	Italy		1538217	2.50	28342	29001	25852	34764	37249	26829
9	Argentina		1407277	2.28	7846	9043	8593	7140	8468	13267
10	Colombia		1290510	2.09	10023	9496	8497	7049	8937	11187
11	Mexico		1078594	1.75	0	8107	10335	6719	5860	5948
12	Germany		1038649	1.68	20819	21951	32687	13872	14640	18733
13	Poland		958416	1.55	17304	16690	15356	24213	25571	20156
14	Peru		956347	1.55	3908	0	1882	4164	2413	2431
15	Iran		922397	1.50	14051	13961	13843	12931	11203	8293

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--------------------------------------------------------------------------------
   Global Perc. Average:  0.37 (sd: 1.75)
   Global Perc. Average in top  15 :  4.92 (sd: 5.91)

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################################################################################
   ##### TS-DEATHS Cases  -- Data dated:  2020-11-27  ::  2020-11-28 01:02:32
################################################################################
   Number of Countries/Regions reported:  191
   Number of Cities/Provinces reported:  84
   Unique number of distinct geographical locations combined: 271
--------------------------------------------------------------------------------
   Worldwide ts-deaths  Totals: 1442664
--------------------------------------------------------------------------------
```

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		264858	2.02	1404	1232	2297	1429	1260	967
2	Brazil		171974	2.76	514	691	654	376	921	513
3	India		136200	1.46	485	492	524	501	447	563
4	Mexico		104242	9.66	0	645	858	550	635	464
5	United Kingdom		57551	3.62	520	498	695	340	462	280
6	Italy		53677	3.49	827	822	722	692	544	217
7	France		51566	2.35	956	339	369	252	354	235
8	Iran		47095	5.11	406	482	469	431	452	399
9	Spain		44668	2.74	294	337	369	0	0	173
10	Argentina		38216	2.72	275	227	282	112	262	371
11	Russia		38175	1.74	487	515	498	462	380	359
12	Colombia		36214	2.81	195	159	183	175	160	173
13	Peru		35785	3.74	100	0	44	103	39	58
14	South Africa		21378	2.73	89	88	118	86	53	53

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15       Indonesia                    16521 3.16           169  127  114   96  111   89
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###############################################################################
  ##### TS-RECOVERED Cases  -- Data dated:  2020-11-27  ::  2020-11-28 01:02:32
###############################################################################
  Number of Countries/Regions reported:  191
  Number of Cities/Provinces reported:  68
  Unique number of distinct geographical locations combined: 256
-------------------------------------------------------------------------------
  Worldwide ts-recovered  Totals: 39446275
-------------------------------------------------------------------------------
  Country.Region Province.State   Totals LastDayChange    t-2     t-3    t-7   t-14   t-30
1          India                 8759969        41452  39379  36367  43493  42156  57386
2          Brazil                5581436        24549  22877  24365   6293   4640  14797
3          US                    4947446        76243  35247 139292  71770  53298  36196
4          Russia                1697618        26269  24612  25272  25545  18362  14550
5          Argentina             1235257         8595   9378   6650   9234   8889  14987
6          Colombia              1189499         7746   6794   7102   6342   8236   8474
7          Peru                   887019            0   2272   2147   2436   2365   3029
8          Mexico                 803581            0   5544   6521      0   4021   4879
9       South Africa              722876         6432      0      0    744   1084   1281
10         Germany                705213        19676  19164  17303  13211  11083   3672
11         Italy                  696647        35467  24031  31819  19502  12196   3878
12         Iran                   640065         6790   7669   7891   7111   6105   4681
13         Chile                  522259         1012   1067   1346   1657   1703   1016
14         Poland                 516636        21767  25342  14810  25275  14635   5763
15         Iraq                   476297         1921   2322   2270   2646   2370   3376
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#####################################################################################################################################
  ##### AGGREGATED Data  -- ORDERED BY  CONFIRMED Cases  -- Data dated:  2020-11-28  ::  2020-11-28 01:02:33
#####################################################################################################################################
  Number of Countries/Regions reported:  191
  Number of Cities/Provinces reported: 573
  Unique number of distinct geographical locations combined: 3965
-----------------------------------------------------------------------------------------------------------------------------------

               Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered   Active Perc.Active
1                France   2195212           3.57  51566        2.35    137956           6.28  2005690       91.37
2     Maharashtra, India  1808550           2.94  46898        2.59   1672627          92.48    89025        4.92
3              Argentina  1407277           2.29  38216        2.72   1235257          87.78   133804        9.51
4   England, United Kingdom 1367546         2.22  50407        3.69         0           0.00  1317139       96.31
5       Sao Paulo, Brazil  1233587           2.01  41902        3.40   1084660          87.93   107025        8.68
6                 Poland   958416           1.56  16147        1.68    516636          53.91   425633       44.41
7                   Iran   922397           1.50  47095        5.11    640065          69.39   235237       25.50
8      Karnataka, India    881086           1.43  11738        1.33    843950          95.79    25398        2.88
9   Andhra Pradesh, India  866438           1.41   6976        0.81    847325          97.79    12137        1.40
10          South Africa   781941           1.27  21378        2.73    722876          92.45    37687        4.82
11     Tamil Nadu, India   777616           1.26  11681        1.50    754826          97.07    11109        1.43
12         Kerala, India   587707           0.96   2171        0.37    521522          88.74    64014       10.89
```

```
13        Moscow, Russia    585095      0.95   8680    1.48    434902         74.33 141513      24.19
14        Delhi, India      556744      0.91   8909    1.60    509654         91.54  38181       6.86
15        Turkey            548244      0.89  13191    2.41    392616         71.61 142437      25.98
```

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##

AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2020-11-28 :: 2020-11-28 01:02:33
##

Number of Countries/Regions reported: 191
Number of Cities/Provinces reported: 573
Unique number of distinct geographical locations combined: 3965

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	France	2195212	3.57	51566	2.35	137956	6.28	2005690	91.37
2	England, United Kingdom	1367546	2.22	50407	3.69	0	0.00	1317139	96.31
3	Iran	922397	1.50	47095	5.11	640065	69.39	235237	25.50
4	Maharashtra, India	1808550	2.94	46898	2.59	1672627	92.48	89025	4.92
5	Sao Paulo, Brazil	1233587	2.01	41902	3.40	1084660	87.93	107025	8.68
6	Argentina	1407277	2.29	38216	2.72	1235257	87.78	133804	9.51
7	Rio de Janeiro, Brazil	347348	0.56	22448	6.46	318771	91.77	6129	1.76
8	Lombardia, Italy	398044	0.65	21393	5.37	246096	61.83	130555	32.80
9	South Africa	781941	1.27	21378	2.73	722876	92.45	37687	4.82
10	Indonesia	522581	0.85	16521	3.16	437456	83.71	68604	13.13
11	Poland	958416	1.56	16147	1.68	516636	53.91	425633	44.41
12	Lima, Peru	427237	0.69	16052	3.76	0	0.00	411185	96.24
13	Mexico, Mexico	109218	0.18	15442	14.14	0	0.00	93776	85.86
14	Ecuador	189534	0.31	13358	7.05	164009	86.53	12167	6.42
15	Ciudad de Mexico, Mexico	196028	0.32	13315	6.79	0	0.00	182713	93.21

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##

AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2020-11-28 :: 2020-11-28 01:02:33
##

Number of Countries/Regions reported: 191
Number of Cities/Provinces reported: 573
Unique number of distinct geographical locations combined: 3965

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Maharashtra, India	1808550	2.94	46898	2.59	1672627	92.48	89025	4.92
2	Argentina	1407277	2.29	38216	2.72	1235257	87.78	133804	9.51
3	Sao Paulo, Brazil	1233587	2.01	41902	3.40	1084660	87.93	107025	8.68
4	Andhra Pradesh, India	866438	1.41	6976	0.81	847325	97.79	12137	1.40
5	Karnataka, India	881086	1.43	11738	1.33	843950	95.79	25398	2.88
6	Tamil Nadu, India	777616	1.26	11681	1.50	754826	97.07	11109	1.43
7	South Africa	781941	1.27	21378	2.73	722876	92.45	37687	4.82
8	Iran	922397	1.50	47095	5.11	640065	69.39	235237	25.50
9	Kerala, India	587707	0.96	2171	0.37	521522	88.74	64014	10.89
10	Poland	958416	1.56	16147	1.68	516636	53.91	425633	44.41
11	Delhi, India	556744	0.91	8909	1.60	509654	91.54	38181	6.86
12	Uttar Pradesh, India	537747	0.87	7697	1.43	504411	93.80	25639	4.77
13	Iraq	547215	0.89	12167	2.22	476297	87.04	58751	10.74
14	West Bengal, India	473987	0.77	8270	1.74	441100	93.06	24617	5.19

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15            Indonesia    522581       0.85  16521     3.16    437456         83.71 68604       13.13
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############################################################################################################

    ##### AGGREGATED Data  -- ORDERED BY  ACTIVE Cases  -- Data dated:  2020-11-28  ::  2020-11-28 01:02:33
############################################################################################################

  Number of Countries/Regions reported: 191
  Number of Cities/Provinces reported: 573
  Unique number of distinct geographical locations combined: 3965
----------------------------------------------------------------------------------------------------------


                   Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered  Active Perc.Active
1                    France   2195212          3.57  51566       2.35    137956          6.28 2005690       91.37
2    England, United Kingdom   1367546          2.22  50407       3.69         0          0.00 1317139       96.31
3                    Poland    958416          1.56  16147       1.68    516636         53.91  425633       44.41
4                Lima, Peru    427237          0.69  16052       3.76         0          0.00  411185       96.24
5   Los Angeles, California, US  387793        0.63   7604       1.96         0          0.00  380189       98.04
6              Madrid, Spain    346850          0.56  11352       3.27     40736         11.74  294762       84.98
7         Cook, Illinois, US    298870          0.49   6476       2.17         0          0.00  292394       97.83
8           Catalonia, Spain    301577          0.49   7911       2.62     26203          8.69  267463       88.69
9                      Iran    922397          1.50  47095       5.11    640065         69.39  235237       25.50
10    Miami-Dade, Florida, US    224166          0.36   3799       1.69         0          0.00  220367       98.31
11          Andalusia, Spain    229104          0.37   3903       1.70     10671          4.66  214530       93.64
12      Maricopa, Arizona, US    201340          0.33   3966       1.97         0          0.00  197374       98.03
13          Harris, Texas, US    187867          0.31   2995       1.59         0          0.00  184872       98.41
14    Ciudad de Mexico, Mexico    196028          0.32  13315       6.79         0          0.00  182713       93.21
15                    Serbia    155994          0.25   1423       0.91         0          0.00  154571       99.09
================================================================================================================


        Confirmed      Deaths   Recovered        Active
  Totals
        61510965      1423154 32685609        NA
  Average
        15513.48       358.93  8243.53 NA
  Standard Deviation
        80561.48      2192.16 58804.59        NA


  * Statistical estimators computed considering 3965 independent reported entries


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******************************** OVERALL SUMMARY****************************
***************************************************************************
  ****   Time Series Worldwide TOTS ****
        ts-confirmed   ts-deaths     ts-recovered
        61645535       1442664 39446275
                       2.34%         63.99%
  ****   Time Series Worldwide AVGS ****
        ts-confirmed   ts-deaths     ts-recovered
        227474.3       5323.48 154087.01
                       2.34%         67.74%
  ****   Time Series Worldwide SDS ****
        ts-confirmed   ts-deaths     ts-recovered
        1079714.36     23048.3 736652.24
                       2.13%         68.23%
```

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