|   | 1140 0                             |                   | 2000 40 04 1 -                         | , 9      |
|---|------------------------------------|-------------------|--|----------|
| Dec 04, 20 13:02                                  | covid19–SummaryF                   | Report            | _2020–12–04.txt                        | Page 1/5 |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~           |                                    | ~~~~~             |  | -        |
|   |                                    |                   |  |          |
| ######################################            | +##############################    | #######           |  |          |
| ##### 15-CONFIRMED Cases Data dated               |                                    |                   |  |          |
| Number of Countries/Regions reported:             |                                    | *****             |  |          |
| Number of Cities/Provinces reported: 8            | 34                                 |                   |  |          |
| Unique number of distinct geographical            | locations combined: 271            |                   |  |          |
| Worldwide ts-confirmed Totals: 652205             |                                    |                   |  |          |
| Country Dogion Drovings State Totals              |                                    | 2 + 2             | + 7 + 14 + 20                          |          |
| Country.Region Province.State Totals 1 US 1413957 | 7 21 60 217664 20005               | 5 100627          | t-7 t-14 t-30<br>205557 196010 102873  |          |
| 2 India 9571559                                   | 9 14.68 36595 3555                 | 1 36604           | 41322 46232 50210                      |          |
| 3 Brazil 6487084                                  | 9.95 50434 4986                    | 3 50909           | 34130 38397 23976                      |          |
| 4 Russia 235493                                   | 3.61 27829 2504                    | 3 26126           | 27267 24059 19483                      |          |
| 5 France 2255912                                  |                                    | 3 7857            | 12335 22845 40753                      |          |
| 6 Spain 1675902<br>7 United Kingdom 1674134       | 2 2.5/ 1012/ 933                   | 1 8257            | 10853 15156 25042<br>14739 20252 25177 |          |
| 7 United Kingdom 1674134<br>8 Italy 1664829       | 2.57 14676 1617                    | 9 19347           | 28342 37239 30548                      |          |
| 9 Argentina 1447732                               |                                    |                   | 7846 9608 10652                        |          |
| 10 Colombia 1343322                               |                                    |                   | 10000 5054 0004                        |          |
| 11 Mexico 1144643                                 | 1.76 11030 1125                    | 1 8819            | 0 6426 5225                            |          |
| 12 Germany 114154                                 | 1.75 23591 2327                    | 5 24766           | 20819 22593 31480                      |          |
| 13 Poland 1028610<br>14 Iran 1003494              | 1.58 14863 1382<br>1.54 13922 1362 | 3 9113<br>1 13881 | 17304 22464 24692<br>14051 13260 8452  |          |
| 15 Peru 967075                                    |                                    | 0 1075            | 3908 3986 9284                         |          |
|   |                                    |                   |  |          |
| Global Perc. Average: 0.37 (sd: 1.75)             | (ad. E 03)                         |                   |  |          |
| Global Perc. Average in top 15: 4.9               | (sa: 5.93)                         |                   |  |          |
|   |                                    |                   |  |          |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~           |                                    | ~~~~~~            |  |          |
|   |                                    |                   |  |          |
| ####################################              |                                    |                   |  |          |
| ##### 15-DEAIN5 Cases Data dated:                 |                                    |                   |  |          |
| Number of Countries/Regions reported:             |                                    |                   |  |          |
| Number of Cities/Provinces reported:              | 34                                 |                   |  |          |
| Unique number of distinct geographical            | locations combined: 271            |                   |  |          |
| Worldwide ts-deaths Totals: 1506251               |                                    |                   |  |          |
| Country.Region Province.State Totals I            | Perc LastDayChange t-2 t-3 t-      |                   | 30                                     |          |
| 1 US 276325                                       |                                    |                   |  |          |
| 2 Brazil 175270 2                                 | 2.70 755 698 697 51                | 4 552 6           | 10                                     |          |
| 3 India 139188 3                                  | 540 526 501 48                     | 5 564 7           | 04                                     |          |
| 4 Mexico 108173                                   |                                    | 0 719 6           |  |          |
| 5 United Kingdom 60113 3                          |                                    |                   | 92                                     |          |
| 6 Italy 58038 3<br>7 France 53791 2               |                                    |                   | 52<br>06                               |          |
| 8 Iran 49348                                      |                                    |                   | 19                                     |          |
| 9 Spain 46038 2                                   |                                    |                   |  |          |
| 10 Russia 41173                                   | 75 543 580 559 48                  | 7 455 3           | 85                                     |          |
| 11 Argentina 39305 2                              |                                    |                   | 68                                     |          |
| 12 Colombia 37305 2                               |                                    |                   | 66                                     |          |
| 13 Peru 36076 3<br>14 South Africa 21803 2        |                                    |                   | 95<br>46                               |          |
| 17 SOUCH ALLICA 21003 A                           | 2.12 34 03 109 0                   | J 00              | 1V                                     |          |

| D        | ec 04, 20 13:02                                      |                                   | covid19-S                | Sumn              | naryR              | Repor              | t_2020–12–04.txt  | Page 2/5     |
|----------|--|-----------------------------------|--------------------------|-------------------|--------------------|--------------------|---|--------------|
| 15       | Poland   | 18828 1.83                        | 620                      | 609 4             | 49 579             | 626                | 373   |              |
|          |  |                                   |                          |                   |                    |                    | _<br>_  |              |
| ~~~      |  | ~~~~~~~~~~~~~~~                   | ~~~~~~~~~~~              | ======<br>~~~~~   | ======<br>~~~~~    |                    | =<br>~  |              |
|          |  |                                   |                          |                   |                    |                    |   |              |
| ####     | ######################################               | ################<br>Data dated: 2 |                          |                   | ######<br>2-04 13  | ######<br>3:02:32  | #   |              |
| ####     | + # # # # # # # # # # # # # # # # # # #              | ##################                |                          |                   |                    |                    |   |              |
| Nι       | umber of Countries/Regio<br>umber of Cities/Province | s reported: 68                    |                          |                   |                    |                    |   |              |
| Ur       | nique number of distinct                             | geographical loca                 | tions combined           | : 256<br>         |                    |                    | _   |              |
| Wo       | orldwide ts-recovered T                              | otals: 41931987                   |                          |                   |                    |                    |   |              |
|          | Country.Region Province.                             | State Totals Last                 | DayChange t-             | 2 t-              | 3<br>t-7           |                    |   |              |
| 1        | India  | 9016289                           | 42916 4072<br>33245 4698 | 6 4306            | 2 41452            | 49715              | 55331   |              |
| 2        | Brazil<br>US   | 5792539<br>5404018                | 33245 4698<br>81890 9554 | 9 11450<br>7 8026 | 3 24549<br>2 76243 | 7 24830<br>3 47221 | 38397   |              |
| 4        | Russia   | 1843526                           | 81890 9554<br>29084 2648 | 0 2446            | 9 26269            | 24407              | 15182   |              |
| 5        | Argentina  | 1274675                           | 6317 510                 | 7 602             | 4 8595             | 10305              | 8369  |              |
| 6        | Colombia   | 1233115                           |                          |                   | 8 7746             |                    |   |              |
| 7        | Peru   | 899213                            | 2235 391<br>23474 3874   | 7                 | 0                  |                    |   |              |
| 9        | Italy<br>Mexico                                      | 843231                            | 6664 675                 |                   |                    | 4367               |   |              |
| 10       | Germany  | 811091                            |                          |                   | 1 19676            |                    |   |              |
| 11       | South Africa   | 739367                            | 5062 177                 |                   | 9 6432             | 4496               | 926   |              |
| 12       | Iran   | 699315                            | 11261 1009               | 1 981             | 2 6790             |                    |   |              |
| 13       | Poland   | 646560                            | 23580 2539               |                   |                    |                    |   |              |
| 14<br>15 | Chile<br>Iraq  | 530470<br>487863                  | 969 146<br>1550 174      |                   | 0 1012<br>6 1921   |                    |   |              |
|          |  |                                   |                          |                   |                    |                    | -   |              |
|          |  |                                   |                          | <br>              | <br>               |                    | <del>-</del><br>=   |              |
| ~~~      | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~              | ~~~~~~~~~~~~~~~                   | ~~~~~~~~~~               | ~~~~~             | ~~~~~              | ~~~~~              | ~   |              |
| ####     | ; # # # # # # # # # # # # # # # # # # #              | ################                  | #############            | ######            | ######             | ######             | ###################   | ############ |
|          |  |                                   |                          |                   |                    |                    | 2-04 :: 2020-12-04 13:02:33                                 |              |
| ###1     | ,              | ****                              | ****                     | ######            | ######             | *######            | <i></i>   | *******      |
|          | umber of Countries/Regio                             |                                   |                          |                   |                    |                    |   |              |
|          | mber of Cities/Province                              |                                   |                          | 2062              |                    |                    |   |              |
|          | nique number of distinct                             | geographical loca                 |                          | : 3963<br>        |                    |                    |   |              |
|          |  | a                                 | C1 1                     |                   |                    |                    | 1 December 2011 August 2011                                 |              |
| 1        | Location<br>France                                   |                                   |                          |                   | aths Re<br>2.38    |                    | d Perc.Recovered Active Perc.Active<br>9 6.40 2057652 91.21 |              |
| 2        | Maharashtra, India                                   |                                   | 3.47 53791<br>2.82 47472 |                   | 2.38<br>2.58       |                    |   |              |
| 3        |  |                                   | 2.23 39305               |                   | 2.71               |                    |   |              |
|          | England, United Kingdom                              | 1438725                           | 2.21 52601               |                   | 3.66               |                    | 0 0.00 1386124 96.34  |              |
| 5        | Sao Paulo, Brazil                                    | 1267912                           | 1.95 42637               |                   |                    | 112496             |   |              |
| 6<br>7   | Poland<br>Iran                                       | 1028610                           | 1.58 18828               |                   | 1.83               | 64656<br>69931     |   |              |
| 8        | Karnataka, India                                     | 1003494<br>889113                 | 1.54 49348<br>1.37 11821 |                   | 4.92<br>1.33       | 85258              |   |              |
| 9        | Andhra Pradesh, India                                | 870076                            | 1.34 7014                |                   | 0.81               | 85632              |   |              |
| 10       | South Africa   | 800872                            | 1.23 21803               |                   | 2.72               | 73936              | 7 92.32 39702 4.96  |              |
| 11       | Tamil Nadu, India                                    | 786163                            | 1.21 11747               |                   | 1.49               | 76342              |   |              |
| 12       | Turkey   | 733261                            | 1.13 14316               |                   | 1.95               | 41833              | 1 57.05 300614 41.00  |              |

| Dec 04, 2               | 20 13:02   |  | covid                         | 119–5                            | Summary                      | Report_                              | 2020-12-0                                      | 4.txt                             |                                | Page 3/5          |
|-------------------------|--|--|-------------------------------|----------------------------------|------------------------------|--------------------------------------|--|-----------------------------------|--------------------------------|-------------------|
| 13<br>14<br>15          | Moscow, Russia<br>Kerala, India<br>Delhi, India                  | 625189<br>620049<br>582058             | 0.96<br>0.95<br>0.89          | 9424                             | 1.46<br>0.38<br>1.62         | 471833<br>556378<br>543514           | 89.73<br>93.38                                 | 144230<br>61342<br>29120          | 23.07<br>9.89<br>5.00          |                   |
|                         |  |  |                               |                                  |                              |                                      |  |                                   |                                | ################# |
|                         | REGATED Data<br>##################                               |  |                               |                                  |                              |                                      |  |                                   |                                | ################# |
| Number of<br>Unique nu  | Countries/Regio<br>Cities/Province<br>mber of distinct           | s reported:<br>geographic              | 573<br>al locations co        |                                  |                              |                                      |  |                                   |                                |                   |
| 1<br>2 England          | Location<br>France<br>, United Kingdom                           | 2255912                                | 3.47<br>2.21                  | 53791<br>52601                   | 2.38<br>3.66                 | 144469                               | Perc.Recovered<br>6.40<br>0.00                 |                                   | 91.21                          |                   |
| 3<br>4 Ma<br>5 S        | Iran<br>harashtra, India<br>ao Paulo, Brazil                     | 1003494<br>1837358<br>1267912          | 1.54<br>2.82<br>1.95          | 49348<br>47472<br>42637          | 4.92<br>2.58<br>3.36         | 699315<br>1703274<br>1124966         | 69.69<br>92.70<br>88.73                        | 254831<br>86612<br>100309         | 25.39<br>4.71<br>7.91          |                   |
|                         | Argentina<br>Janeiro, Brazil<br>Lombardia, Italy<br>South Africa | 365185<br>419015                       | 0.56<br>0.64                  | 39305<br>22891<br>22626<br>21803 | 6.27<br>5.40                 | 333327<br>278058                     | 01 20  | 133752<br>8967<br>118331<br>39702 | 2.46<br>28.24                  |                   |
| 10<br>11<br>12          | Poland<br>Indonesia<br>Lima, Peru                                | 1028610<br>557877<br>430948            | 1.58<br>0.86<br>0.66          | 18828<br>17355<br>16176          | 1.83<br>3.11<br>3.75         | 462553                               | 82.91<br>0.00                                  | 363222<br>77969<br>414772         | 35.31<br>13.98<br>96.25        |                   |
| 13<br>14<br>15 Ciudad d | Mexico, Mexico<br>Turkey<br>e Mexico, Mexico                     | 733261                                 | 1.13                          | 15961<br>14316<br>13814          | 1.95                         | 0<br>418331<br>0                     | 57.05  | 98531<br>300614<br>205651         | 41.00                          |                   |
|                         |  |  |                               |                                  |                              |                                      |  |                                   |                                | ################# |
| ##########              |  | ##########                             | ###########                   |                                  |                              |                                      |  |                                   |                                | ################# |
| Number of               | Countries/Region<br>Cities/Province<br>mber of distinct          | s reported:<br>geographic              | 573<br>al locations co        |                                  | <b>:</b> 3963                |                                      |  |                                   |                                |                   |
| 1 Mahar                 | Location Co.   | nfirmed Per                            | c.Confirmed Dea               | ths Per                          |                              | covered Per<br>1703274               | rc.Recovered Act                               | cive Per                          | c.Active                       |                   |
| 2<br>3 Sao              | Argentina Paulo, Brazil radesh, India                            | 1447732<br>1267912                     | 2.23 39<br>1.95 42            | 305<br>637<br>014                | 2.71<br>3.36                 | 1274675<br>1124966<br>856320         | 88.05 133<br>88.73 100<br>98.42                | 3752<br>)309                      | 9.24<br>7.91<br>0.77           |                   |
| 6 Tami<br>7             | nataka, India<br>l Nadu, India<br>South Africa                   | 889113<br>786163<br>800872             | 1.37 11<br>1.21 11<br>1.23 21 | .747<br>.803                     | 1.33<br>1.49<br>2.72         | 852584<br>763428<br>739367           | 95.89 24<br>97.11 10<br>92.32 39               | 1708<br>)988<br>)702              | 2.78<br>1.40<br>4.96           |                   |
| 8<br>9<br>10<br>11      |  | 1003494<br>1028610<br>620049<br>582058 | 1.58 18<br>0.95 2             | 348<br>828<br>329<br>424         | 4.92<br>1.83<br>0.38<br>1.62 | 699315<br>646560<br>556378<br>543514 | 69.69 254<br>62.86 363<br>89.73 63<br>93.38 29 | 3222<br>1342                      | 25.39<br>35.31<br>9.89<br>5.00 |                   |
| 12 Uttar P<br>13        | radesh, India<br>Iraq<br>Oscow, Russia                           | 549228<br>558767<br>625189             | 0.84<br>0.86 12               | 848<br>361<br>126                | 1.43<br>2.21<br>1.46         | 518390<br>487863<br>471833           | 94.39 22<br>87.31 58<br>75.47 14               | 2990<br>3543                      | 4.19<br>10.48<br>23.07         |                   |

| Dec (       | 04, 20 13:02                           |          |                    | covid                   | 19–Su                | mmary     | Repor         | t_20  | )20–12-   | -04.t | xt                 |                      | Page 4/5                                |
|-------------|--|----------|--------------------|-------------------------|----------------------|-----------|---------------|-------|-----------|-------|--------------------|----------------------|---|
| 15          | Czechi                                 |          | 663                |                         | 41                   | 1.61      | 468302        |       | 87.10     |       |                    | 11.29                |   |
| ======      |  | ======   |                    |                         |                      |           |               |       |           | ===== |                    |                      |   |
| ######      | :################                      | #######  | #########          | + # # # # # # # # # # # | ########             | ########  | ########      | ####  | ######### | ##### | #######            | ##########           | + |
|             | AGGREGATED Data                        |          |                    |                         |                      |           |               |       |           |       |                    | ###########          | +################                       |
|             |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             | er of Countries/R<br>er of Cities/Prov |          |                    | L                       |                      |           |               |       |           |       |                    |                      |   |
|             | e number of dist                       |          |                    | cations con             | bined: 3             | 963       |               |       |           |       |                    |                      |   |
|             |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             | _                                      |          |                    |                         |                      | _         |               |       | _         |       |                    |                      |   |
| 1           | Ц                                      |          |                    |                         |                      |           |               |       | Perc.Reco |       |                    | Perc.Active<br>91.21 |   |
| 1 2         | England, United                        | France   | 2255912<br>1438725 |                         | 7 53791<br>1 52601   |           | .38 14<br>.66 | 14469 |           |       | 2057652<br>1386124 |                      |   |
| 3           |  | a, Peru  | 430948             |                         | .1 32001<br>66 16176 |           | .75           | 0     |           |       | 414772             |                      |   |
|             | Angeles, Califor                       |          | 421881             |                         | 55 7782              |           | .84           | 0     |           |       | 414772             |                      |   |
| 5           | Angeles, calllor                       | Poland   | 1028610            |                         | 18828 18828          |           |               | 16560 |           |       | 363222             |                      |   |
| 6           | Cook, Illin                            |          | 318324             |                         | 9 6823               |           | .14           | 0000  |           |       | 311501             |                      |   |
| 7           |  | , Spain  | 353011             |                         | 4 11413              |           |               | 10736 |           |       | 300862             |                      |   |
| 8           |  | Turkey   | 733261             |                         | .3 14316             |           |               | 8331  |           |       | 300614             |                      |   |
| 9           | Catalonia                              | _        | 308791             |                         | 7 8102               |           |               | 6203  |           |       | 274486             |                      |   |
| 10          |  | Iran     | 1003494            |                         | 4 49348              |           |               | 9315  |           |       | 254831             |                      |   |
| 11          | Miami-Dade, Flor                       | ida, US  | 236308             | 0.3                     | 3868                 |           | .64           | 0     |           |       | 232440             |                      |   |
| 12          | Andalusia                              |          | 237397             | 0.3                     | 6 4251               | 1         | .79 1         | 0671  |           | 4.50  | 222475             | 93.71                |   |
| 13          | Maricopa, Ariz                         | ona, US  | 218935             | 0.3                     | 4080                 | 1         | .86           | 0     |           | 0.00  | 214855             | 98.14                |   |
| 14 C        | Ciudad de Mexico,                      | Mexico   | 219465             | 0.3                     | 34 13814             | 6         | .29           | 0     |           | 0.00  | 205651             | 93.71                |   |
| 15          |  | Serbia   | 199158             | 0.3                     |                      |           | .89           | 0     |           |       | 197393             |                      |   |
| ======      |  |          | ========           |                         |                      | =======   |               |       |           |       |                    |                      |   |
|             | Confirmed                              | Dootha   | Dogorromod         | 7 at i re               |                      |           |               |       |           |       |                    |                      |   |
| Total       | Confirmed                              | Deaths   | Recovered          | Active                  | •                    |           |               |       |           |       |                    |                      |   |
| IOCAL       | 65058939                               | 1485531  | 34658816           | NA                      |                      |           |               |       |           |       |                    |                      |   |
| Avera       |  | 1100001  | 31000010           | 1421                    |                      |           |               |       |           |       |                    |                      |   |
| 111010      | 16416.59                               | 374.85   | 8745.6 NA          |                         |                      |           |               |       |           |       |                    |                      |   |
| Stand       | lard Deviation                         |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             | 83867.95                               | 2271.09  | 61309.47           | NA                      |                      |           |               |       |           |       |                    |                      |   |
|             |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
| * Stat      | istical estimato                       | rs compu | ted conside        | ring 3963 ir            | idependen            | t reporte | d entries     | 3     |           |       |                    |                      |   |
|             |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             | ******                                 |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
| *****       |  |          | * OVERALL S        |                         |                      |           |               |       |           |       |                    |                      |   |
| *****       |  |          | ^ UVERALL :        |                         |                      |           |               |       |           |       |                    |                      |   |
| ***         |  |          |                    |                         |                      |           |               |       |           |       |                    |                      |   |
|             | ts-confirmed                           |          |                    | -recovered              |                      |           |               |       |           |       |                    |                      |   |
|             |  |          | 41931987           | iccovcica               |                      |           |               |       |           |       |                    |                      |   |
|             | 0022000;                               | 2.31%    |                    | .29%                    |                      |           |               |       |           |       |                    |                      |   |
| ****        | Time Series Wor                        |          |                    | > 0                     |                      |           |               |       |           |       |                    |                      |   |
|             | ts-confirmed                           | ts-deat  |                    | recovered               |                      |           |               |       |           |       |                    |                      |   |
|             | 240666.26                              |          | 163796.82          |                         |                      |           |               |       |           |       |                    |                      |   |
|             |  | 2.31%    |                    | .06%                    |                      |           |               |       |           |       |                    |                      |   |
| ***         | Time Series Wor                        | ldwide S | DS ****            |                         |                      |           |               |       |           |       |                    |                      |   |
| 1           | ts-confirmed                           | ts-deat  | hs ts-             | recovered               |                      |           |               |       |           |       |                    |                      |   |
|             | 1142783.6                              | 23879.8  |                    | 9760.17                 |                      |           |               |       |           |       |                    |                      |   |
| 1           |  | 2.09%    | 67                 | .36%                    |                      |           |               |       |           |       |                    |                      |   |
| Establish I | Docombor 04 20                         | 200      |                    |                         | 10 0                 | maryPor   | 000           | A 4 A | 011.1     |       |                    |                      | 1/5                                     |

| Dec 04, 20 13:02  | covid19–SummaryReport_2020–12–04.txt   | Page 5/5 |
|---|--|----------|
|   |  |          |
| * Statistical estimators compute **************************** | d considering 271/271/256 independent reported entries per case—type<br>******** |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |
|   |  |          |