```
covid19-SummaryReport 2020-10-17.txt
  Oct 17, 20 13:02
                                                                                                                                                                    Page 1/5
   ##### TS-CONFIRMED Cases -- Data dated: 2020-10-16 :: 2020-10-17 13:02:28
Number of Countries/Regions reported: 189
  Number of Cities/Provinces reported: 82
  Unique number of distinct geographical locations combined: 267
        ______
  Worldwide ts-confirmed Totals: 39329140
   Country.Region Province.State Totals GlobalPerc LastDayChange t-2 t-3 t-7 t-14 t-30
         US 8048865 20.47 69156 63610 59494 54639 50044 44730

      8048865
      20.47
      69156
      63610
      59494
      54639
      50044
      44730

      7432680
      18.90
      62212
      63371
      67708
      74383
      75829
      96424

      5200300
      13.22
      30914
      28523
      27235
      26749
      59741
      36303

      1361317
      3.46
      14937
      13556
      14041
      12673
      9735
      5667

      965609
      2.46
      16546
      17096
      14932
      12414
      11129
      12701

      945354
      2.40
      8372
      6823
      6061
      8447
      6615
      7568

      936560
      2.38
      15186
      13318
      11970
      0
      0
      11291

      859740
      2.19
      0
      5766
      0
      7474
      3267
      6380

      843475
      2.14
      24768
      30590
      21696
      0
      0
      10105

      841661
      2.14
      6751
      5514
      4056
      4308
      4863
      3182

      700203
      1.78
      2019
      1770
      1877
      2544
      1883
      2128

      <td
2
              India
3
             Brazil
           Russia
       Argentina
6
        Colombia
7
               Spain
8
                Peru
             France
10
             Mexico
11
      South Africa
12 United Kingdom
13
              Iran
14
               Chile
15
  Global Perc. Average: 0.37 (sd: 1.92)
  Global Perc. Average in top 15: 5.13 (sd: 6.6)
##### TS-DEATHS Cases -- Data dated: 2020-10-16 :: 2020-10-17 13:02:29
Number of Countries/Regions reported: 189
  Number of Cities/Provinces reported: 82
  Unique number of distinct geographical locations combined: 267
  Worldwide ts-deaths Totals: 1104354
______
   Country.Region Province.State Totals Perc LastDayChange t-2 t-3 t-7 t-14 t-30
                      218575 2.72 883 820 985 618 687 870
              US
1
2
                                       153214 2.95
                                                                     754 713 749 559 1307 829
             Brazil
3
                                       112998 1.52
             India
                                                                   837 895 680 918 940 1174
             Mexico
                                        85704 10.18
                                                                    419 387 478 145 388 201
                                                                   136 138 137 81
55 83 43 29
222 140 209 0
5
   United Kingdom
                                        43429 6.30
                                        36427 9.30
33775 3.61
6
                                                                                                    13
              Italy
               Spain
                                                                                               0 162
                                       33577 3.91
33054 3.92
29870 5.72
28616 3.03
25723 2.66
8
                                                                       0 158
                                                                                 0 125
                                                                                            74 124
              Peru
9
             France
                                                                     178 88 74
                                                                                      0
                                                                                             0
                                                                                                  47
10
                                                                     265 256 279 195 179 176
                Iran
11
           Colombia
                                                                     159 151 165 165 159 187
12
          Argentina
                        23580 1.73
18370 2.62
                                                                     381 421 349 356
                                                                                            196 344
                                                                     230 281 235 194
13
             Russia
                                                                                            172 143
14
      South Africa
                                                                       61 158 123 126
                                                                                             29
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(Oct 17, 20 13:02		covid1	9–Sı	umm	aryF	Repo	rt_2	2020–10–17.txt	Page 2/5
15	Chile	13529 2	.77	95	19 19	9 52	52	84		
==										
~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~	~~~~~~~~	~~~~	~~~~~	~~~~~	~~~~~	~~		
##				#####			 ######	 ##		
##	###### TS-RECOVERED Cases ##################### Number of Countries/Regions Number of Cities/Provinces i Unique number of distinct ge	- Data dated: ############# reported: 18 reported: 68	2020-10-16 ######### 89	:: 2 ######	2020-10 #######					
	Worldwide ts-recovered Tota	als: 27089940								
1 2	Country.Region Province.Sta India Brazil	6524595	astDayChange 70816 0 20142	70338	81514	89154	82260	8747	72	
3	US Russia	3197539 1051780	20142 8349	21603	31201	23894	23953	1476 568	61 88	
5	Colombia	937001	10170							
6	Argentina	778501	13642							
7 8	Peru	769077 712250	9480				5117 4187			
9	Mexico South Africa	712250 629260					1719			
10	Chile	461097	1561							
11	Iran	420910	2856	3223	2991	2571	2411	182	29	
12	Iraq	353962	3210	3356	3188	4233	3861	385	59	
13	Saudi Arabia	327795	468	507	481	455		120		
14	Pakistan	306640	805		315		375			
15	Turkey	301098	1419	1311	1396	1391	1211	114	43	
~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~	~~~~~~~~	~~~~	~~~~~	~~~~~	~~~~~	~~		
##	#############	###########	############	#####	+#####	#####	#####	#####	######################	+++++++++++++
	##### AGGREGATED Data OF	SUEBEU BA CUM	NETEMED Cases	Т) a + a da	+ 64 •	2020-	10-17	7 2020-10-17 13.02.30	
									/ 2020 10 1/ 13.02.30 ####################################	: # # # # # # # # # # # # # # # # #
	Number of Countries/Regions		9							
	Number of Cities/Provinces				0050					
	Unique number of distinct ge	eographical lo	ocations comb	ined:	3950					
	Location Cor	nfirmed Perc.	Confirmed Dea	ths Pe	erc.Dea	aths Re	ecover	ed Pe	erc.Recovered Active Perc.Active	
1	Maharashtra, India	1576062	4.01 41	502			13443		85.30 190192 12.07	
2	Sao Paulo, Brazil	1057240	2.69 37	870			90819		85.90 111171 10.52	
3		965609	2.46 25	723			77850		80.62 161385 16.71	
4	France	843475	2.15 33			3.92	8503		10.08 725386 86.00	
5	Andhra Pradesh, India	775470	1.97 6			0.82	73010		94.15 38979 5.03 83 66 112446 14 97	
7	Karnataka, India South Africa	751390 700203	1.91 10 1.78 18			1.38 2.62	62858 6292		83.66 112446 14.97 89.87 52573 7.51	
8	Tamil Nadu, India	679191	1.73 10			1.55	62770		92.42 40959 6.03	
9	England, United Kingdom	584843	1.49 38			5.59	02111	0	0.00 546319 93.41	
10	Iran	522387	1.33 29			5.72	42091		80.57 71607 13.71	
11	Uttar Pradesh, India	449935	1.14 6			1.46	40808		90.70 35263 7.84	
12	Iraq	420303	1.07 10	142	2	2.41	3539	62	84.22 56199 13.37	

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· · · · · · · · · · · · · · · · · · ·	000405							
13 Lima, Peru	390497	0.99 1		3.87	0	0.00 37539		
14 Bangladesh	386086	0.98		1.46	300738	77.89 7972		
15 Indonesia	353461	0.90 1		3.49	277544	78.52 63570		
##########################	###############	#########	#########	*########	#######	* # # # # # # # # # # # # # # # # # # #	##########	#########################
##### AGGREGATED Data	עמע סם עממעמט	HC Cacoc	Data da	ted. 2020	0-10-17	2020-10-17 12.0	2 • 30	
			*****			, , , , , , , , , , , , , , , , , , ,		
Number of Countries/Region	ns reported: 189							
Number of Cities/Province								
Unique number of distinct	geographical loc	ations com	bined: 395	50				
Location	Confirmed Perc.C	onfirmed D	eaths Perc	Deaths Re	ecovered	Perc.Recovered Activ	ve Perc.Act	ive
1 Maharashtra, India	Confirmed Perc.C 1576062 584843 1057240 843475 522387 965609 289440 700203 121130 390497 145006 151659 353461 679191	4.01	41502	2.63	1344368	85.30 1901		2.07
2 England, United Kingdom	584843	1.49	38524	6.59	0	0.00 54633	19 93	3.41
3 Sao Paulo, Brazil	1057240	2.69	37870	3.58	0 908199 85035 420910	85.90 1111		.52
4 France	843475	2.15	33054	3.92	85035	10.08 7253	36 86	5.00
5 Iran	522387	1.33	29870	5.72	420910	80.57 7160	07 13	3.71
6 Argentina	965609	2.46	25723	2.66	778501 258928	80.62 1613		5.71
7 Rio de Janeiro, Brazil	289440	0.74	19654	6.79	258928	89.46 108		
8 South Africa	700203	1.78	18370	2.62	629260	89.87 525		.51
9 Lombardia, Italy	121130	0.31	17044	14.07	84958	70 14 191		5.79
10 Lima, Peru	390497	0.99	15100	3.87	0	0.00 3753		5.13
11 Ciudad de Mexico, Mexico	145006	0.37	14310	9.87	122211	84.28 848		
12 Ecuador	151659	0.39	12357	8.15	128134	84.49 111		.36
13 Indonesia	353461	0.90	14310 12357 12347 10529 10359	3.49	0 122211 128134 277544 627703	78.52 635		.99
14 Tamil Nadu, India	679191	1.73	10529	1.55	627703	92.42 409		5.03
15 Belgium	202151	0.51	10359	5.12	20867	10.32 17092		.55
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########################	################	#########	#########	:#########	#######	+++++++++++++++++++++++	##########	:################################
			_					
##### AGGREGATED Data								
#########################	################	#########	#########	:########	#######	+++++++++++++++++++++++++++++++++++++++	##########	++++++++++++++++++++++++++++++
Number of Court In the	na manam+1. 100							
Number of Countries/Region								
Number of Cities/Province Unique number of distinct	s reported: 502	ations as-	hinad. 20F	: 0				
onique number of distinct	geographical loc	acions com	DINEG: 395					
Location Co.	nfirmed Pera Conf	irmed Dest	he Pera Do	aths Peca	vered Do	rc.Recovered Active 1	Perc Activo	
1 Maharashtra, India	1576062	A N1 A1E	us tercine	2 63 NECO	11368 11368 LEI	25 20 100102	12.07	
2 Sao Paulo, Brazil	101002 1057240	2 60 270	70	2.00 134	11300 N 2 1 9 9	05.30 19019Z 85 00 111171	10.52	
3 Argentina	100/240 965609	2.03 3/8	7 U	2 66 7	UUIII 78501	00.30 1111/1	16.71	
4 Andhra Pradesh, India	775170	2.40 43/	4.J 9.2	2.00 / 0.00 7	70JUI 30100	85.30 190192 85.90 111171 80.62 161385 94.15 38979	5.03	
	700203	1.78 183	70	2.62 62	29260	89.87 52573	7.51	
					29260 28588		14.97	
	751390	1.91 103			28588 27703	83.66 112446		
•	679191	1.73 105				92.42 40959	6.03	
8 Iran	522387	1.33 298			20910	80.57 71607	13.71	
9 Uttar Pradesh, India	449935	1.14 65			08083	90.70 35263	7.84	
10 Iraq	420303	1.07 101			53962	84.22 56199	13.37	
11 Saudi Arabia	341495	0.87 51			27795	95.99 8556	2.51	
12 Bahia, Brazil	332898	0.85 72			11054	93.44 14577	4.38	
Turkey	343955				01098	87.54 33704	9.80	
14 Bangladesh	386086	0.98 56	23	1.46 30	00738	77.89 79725	20.65	
Caturday Octobor 17, 2020			100			10 17 54		2/1

Oct 1	7, 20 13:02			covid1	9–Su	mmary	Repo	rt_20	20–10-	-17.t	xt		Page 4/5
15	Delhi, Ind		459	0.83 594		1.83	295699		91.14			7.03	
======		=======	=======		======	=======		======	=======		======		==========
######	+++++++++++++++	########	#########	###########	######	########	######	#####	#########	#####	#####	#################	#############
#####	AGGREGATED Data	a ORD	ERED BY AC'	TIVE Cases -	- Data	dated: 2	020-10-	17	2020-10-	17 13	02.30		
												##################	#################
Numbo	er of Countries/I	Dogiona r	operted: 10	۵									
	er of Cities/Pro			9									
Uniqu	e number of dist	tinct geo	graphical l	ocations comb	ined: 3	950							
]			erc.Confirmed									
1	B - 1 - 1 - 1 - 1 - 1	France	843475		33054		.92	85035			725386		
2	England, United	_	584843 390497		38524		5.59	0			546319		
	Angeles, Califor	ma, Peru	287222		15100 6855		3.87 3.39	0			375397 280367		
5		d, Spain	276790	0.70			.61	40736			226075		
6	Maharashtra		1576062		41502			344368			190192		
	Miami-Dade, Flor		177339	0.45			.98	0			173819		
8	mani baas, 110	Belgium	202151		10359		.12	20867			170925		
9	A	rgentina	965609		25723			778501			161385		
10	Cook, Illin		160645	0.41			.32	0			155306		
11	Harris, Te		153571		2718		.77	0			150853		
12	Maricopa, Ari:	zona, US	148612	0.38	3500	2	.36	0		0.00	145112	97.64	
13	Catalonia	a, Spain	168208	0.43	5909	3	.51	26203		15.58	136096	80.91	
14	Karnataka	a, India	751390	1.91	10356	1	.38	628588		83.66	112446	14.97	
15	Sao Paulo,	•	1057240	2.69				908199			111171		
======													
	Confirmed	Deaths	Recovered	Active									
Total													
	39306166	1103560	23113154	NA									
Avera	ige												
	9950.93	279.38	5851.43 NA										
Stand	dard Deviation												
	54670.42	1711.04	43902.22	NA									
* Stat	istical estimato	ors compu	ted conside	ring 3950 ind	ependen	t. report.e	d entri	es					
	,1501041 0501mao.	010 00mpu	004 00110140		op on aon	0 100100							
*****	*****												
*****				SUMMARY*****									
*****	*****			******	*****	*****	*****	**					
****	Time Series Wor			_									
	ts-confirmed			-recovered									
	39329140		27089940	0.00									
***	Ti 0i W	2.81%		.88%									
~ ^ ^ ^	Time Series Worts-confirmed			-recovered									
	147300.15		106653.31	recovered									
	14/200.12	2.81%		.41%									
****	Time Series Wo			• 1 1 0									
	ts-confirmed			-recovered									
	754387.95	19202.6		7751.46									
		2.55%		.61%									
<u></u>	Octobor 17	2000		1.12	^ ^	maryPo	00	00 10	471.1				1 /F

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* Statistical estimators compute ************************************	d considering 267/267/254 independent reported entries per case-type ************************************	