Nov 22, 20 13:02	covid19-SummaryReport	2020-11-22.txt	Page 1/5
<pre>##### TS-CONFIRMED Cases Data dated: ####################################</pre>	######################################		
Worldwide ts-confirmed Totals: 58143122			
Country.Region Province.State Totals G1 1 US 12088410 2 India 9095806 3 Brazil 6052786 4 France 2127672 5 Russia 2047563 6 Spain 1556730 7 United Kingdom 1493383 8 Italy 1380531 9 Argentina 1366182 10 Colombia 1240493 11 Mexico 1025969 12 Peru 948081 13 Germany 927990 14 Poland 843475	obalPerc LastDayChange t-2 t-3 20.79 177552 195542 187833 15.64 45209 46232 45882 10.41 32622 38397 35918 3.66 17651 22845 21130 3.52 24538 24059 23337 2.68 0 15156 16233 2.57 19875 20252 22915 2.37 34764 37239 36176 2.35 7140 9608 10097 2.13 7049 7954 7487 1.63 4164 3986 0 1.60 13872 22593 24041 1.45 24213 22464 23975 1.45 12931 13260 13223	30548 45903 53370 14134 10554 30026 27228 125414 41816 22313 20248 17077 0 19851 24962 20572 20531 33977 32614 19143 5645 5331 15718 7112 7440 8569 3269 5887 6604	
######################################	0-11-21 :: 2020-11-22 13:02:29 ###################################		
Worldwide ts-deaths Totals: 1380436 Country.Region Province.State Totals Perc 1 US 255861 2.12 2 Brazil 168989 2.79 3 India 133227 1.46 4 Mexico 100823 9.83 5 United Kingdom 54626 3.66 6 Italy 49261 3.57 7 France 48184 2.26 8 Iran 44327 5.27 9 Spain 42619 2.74 10 Argentina 36902 2.70 11 Peru 35549 3.75 12 Russia 35442 1.73 13 Colombia 35104 2.83 14 South Africa 20845 2.72	LastDayChange t-2 t-3 t-7 t-14 t-3 1448 1878 2015 616 474 94 376 552 606 140 128 57 501 564 584 435 490 65 0 719 576 283 219 89 340 511 501 168 156 22 692 699 653 546 331 9 252 1137 429 301 270 29 431 479 476 459 459 33 0 328 252 0 0 23 112 258 185 129 212 38 103 129 0 71 38 462 455 457 349 282 28 175 168 198 202 196 16	1 1 0 7 4 1 7 5 1 1 0 0 1 5	

N	lov 22, 20 13:02		covid1	9-S	umm	aryF	Repo	rt_20	20-11-22.txt	Page 2/5
15	Indonesia	15774 3.20		96	78 9	97 63	74	118		
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###		##################				######	#####	##		
	#### TS-RECOVERED Cases									
	######################################		##########	#####	+ # # # # + 1	#####	######	##		
N	Number of Cities/Province	s reported: 68								
U	Unique number of distinct	geographical loc	ations comb 	ined: 	256 					
M	Morldwide ts-recovered T	otals: 37214376								
	Country.Region Province.	State Totals Las	tDavChange	t-2	t-3	 t-7	t-14	t-30		
1	India	State Totals Las 8521617 5437189 4529700 1564897 1187053	43493	49715	44807	43851	48405	67549		
2	Brazil	5437189	6293	24830	22681	0	8531	0		
3	US	4529700	71770	47221	59920	26440	30026	22371		
5	Russia Argentina	1187053	9234	10305	11040	9736	9598	14841		
6	Colombia	1144923	9234 6342	6188	7209	7380	9000	7842		
7	Peru	873970	2436	0	4228	0		0		
8	Mexico	770728				4829				
9	South Africa	707784	744	4496	1010	206	950	963		
10 11	Germany	600991 596136	7111	10819 5221	6721	6718		3568 4011		
12	Iran Italy	539524	19502	21035	17020	9376	6183	2352		
13	Chile	514584	1657	1053	1108	1457	1559			
14	Iraq	463040	2646	2904	2314	2813	3002	3362		
15	Indonesia	413955	3403	3940	4265	3897	3881	4094		
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###	*########################	################	##########	#####	#####	#####	######	######	**********	*#############
#	#### AGGREGATED Data	ORDERED BY CONF	IRMED Cases	I	Data da	ated:	2020-	11-22	:: 2020-11-22 13:02:30	
									##############################	#########################
,	The second second second second									
	Jumber of Countries/Regio Jumber of Cities/Province									
	Unique number of distinct		ations comb	ined:	3965					
	T = == 1	Confirmed Dave Co	nfinned D	+ h ~ F		a+b= P		ad D	Degerraned Action Deservation	
1		Confirmed Perc.Co 2127672	nfirmed Dea 3.66 48			aths Re 2.26			Recovered Active Perc.Active 6.07 1950270 91.66	
2	Maharashtra, India		3.05 46			2.62			92.82 80878 4.56	
3	Argentina		2.35 36			2.70			86.89 142227 10.41	
	England, United Kingdom	1284891	2.21 47	842		3.72		0	0.00 1237049 96.28	
5	Sao Paulo, Brazil	1205435	2.07 41			3.42	10766		89.31 87563 7.26	
6	Karnataka, India	871342	1.50 11			1.34	8349		95.83 24733 2.84 97.48 14770 1.73	
7 8	Andhra Pradesh, India Poland	861092 843475	1.48 6 1.45 13	927 288		0.80 1.58	8393 4070		97.48 14770 1.72 48.26 423112 50.16	
9	Iran	841308	1.45 44			5.27	5961		70.86 200845 23.87	
10	Tamil Nadu, India	768340	1.32 11			1.51	7438		96.81 12916 1.68	
11	South Africa	765409	1.32 20			2.72	7077		92.47 36780 4.81	
12	Kerala, India	557441	0.96 2	022	(0.36	4884	37	87.62 66982 12.02	

Nov 22, 20 13:02		covid1	9-Summ	arvRepor	t 2020-11-2	22.txt		Page 3/5
•	547138	0.94 8		.50 40033	_	138573	25.33	<u> </u>
	533555	0.94		.24 46304			10.98	
15 Uttar Pradesh, India	524223	0.90	1524 1	.44 49322		23471	4.48	
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##########################	#################	#########	. # # # # # # # # # # # #	############	################	:###########	############	:####################
##### AGGREGATED Data	ORDERED BY DEAT	HS Cases -	- Data dated	: 2020-11-2	2 :: 2020-11-22	2 13:02:30		
#####################	#################	#########	++++++++++	############	################	+ # # # # # # # # # # #	############	:###################
Number of Countries/Region								
Number of Cities/Province	s reported: 572							
Unique number of distinct	geographical loc							
Logation	Confirmed Perc.C	onfirmed De	atha Dora Do	atha Dogorron	ad Dara Bagarara	Natiro Do	ra latima	
1 Franco	2127672	3 66 V	Q1QA	2 26 1202	19 6 07	1 ACCIVE FE	91.66	
2 England, United Kingdom	1284891	2 21 4	17842	3 72	0.07	1 1237049	0.6.00	
3 Maharashtra, India	1774455	3 05 4	6573	2.62 16470	0.00	80878	96.28 4.56	
Location France England, United Kingdom Maharashtra, India Iran Sao Paulo, Brazil Argentina Rio de Janeiro, Brazil South Africa Lombardia, Italy Lima, Peru Indonesia Mexico, Mexico Mexico Sciudad de Mexico, Mexico	841308	1.45	4327	5.27 5961	ed Perc.Recovered 18 6.07 0 0.00 04 92.82 36 70.86 16 89.31 53 86.89 97 91.41 84 92.47 72 50.06 0 0.00	200845	/ 3 · 8 /	
5 Sao Paulo, Brazil	1205435	2.07	1256	3.42 10766	16 89.31	87563	7.26	
6 Argentina	1366182	2.35 3	86902	2.70 11870	53 86.89	142227	10.41	
7 Rio de Janeiro, Brazil	337277	0.58 2	1971	6.51 3082	97 91.41	7009	2.08	
8 South Africa	765409	1.32 2	0845	2.72 7077	92.47	36780	4.81	
9 Lombardia, Italy	366516	0.63 2	.0359	5.55 1834	72 50.06	162685	44.39	
10 Lima, Peru	424399	0.73	.5956	3.76	0.00	408443	96.24	
11 Indonesia	493308	0.85	.5774	3.20 4139	55 83.91	63579	12.89	
12 Mexico, Mexico	104341	0.18	.5042 1	4.42	0.00	89299	85.58	
13 Poland	843475	1.45	.3288	1.58 4070	75 48.26	423112	50.16	
14 Ecuador	184876	0.32	.3139	7.11 1606	39 86.89	11098	6.00	
							93.01	
		=======	=======	========		=======	========	
###########################	++++++++++++++	. # # # # # # # # # # #	. # # # # # # # # # # # #	############			. # # # # # # # # # # # # # #	
**************************************		******		#########			******	
##### AGGREGATED Data	ORDERED BY RECO	VERED Cases	Data da	ted: 2020-1	1-22 •• 2020-11	-22 13.02.3	0	
######################################								: # # # # # # # # # # # # # # # # # # #
Number of Countries/Region	ns reported: 191							
Number of Cities/Provinces	s reported: 572							
Unique number of distinct	geographical loc	ations comb	ined: 3965					
Location Con	nfirmed Perc.Conf	irmed Death	s Perc.Death	s Recovered	Perc.Recovered Ac	ctive Perc.A		
1 Maharashtra, India	1774455	3.05 465	2.6	2 1647004	92.82 8	30878	4.56	
2 Argentina	1306182	2.35 3690	2.7	0 1187053	92.82 8 86.89 14 89.31 8 97.48 1	12221	10.41	
3 Sao Paulo, Brazil 4 Andhra Pradesh, India	1203435	2.0/ 4125	3.4	7 TO\00T0	89.31 8	3/303	7.26	
	861092 871342	1.48 692	1.3	4 834968	97.48 1 95.83 2	L4 / /U) / 7 2 2	1.72 2.84	
5 Karnataka, India 6 Tamil Nadu, India	768340	1.32 1158			96.83 2 96.81 1		1.68	
7 South Africa	765409	1.32 2084			90.61 1		4.81	
8 Iran	841308	1.45 4432			70.86 20		23.87	
9 Uttar Pradesh, India	524223	0.90 752			94.09 2		4.48	
10 Kerala, India	557441	0.96 202			87.62		12.02	
11 Delhi, India	523117	0.90 827			90.82 3		7.60	
12 Iraq	533555	0.92 1192			86.78 5		10.98	
13 West Bengal, India	452770	0.78 797			92.63 2		5.61	
14 Indonesia	493308	0.85 1577			83.91 6		12.89	
Cunday Navambar 22, 2020					0 11 00 5/4			2/1

Nov 2	22, 20 13:02			covid1	9–Su	mmary	Report	t_20	020-11-22.	txt		Page 4/5
15	Polar			1.45 1328		1.58	407075		48.26 42311		50.16	
======						=======				======		
######	: # # # # # # # # # # # # # # # #	########	#########	############	######	#######	########	####	##############	#######	###################	############
	A CODECATED Date	- 000		TELLE COLOR	D-+-	J 0.	000 11 00		2020 11 22 12	. 00 - 20		
	AGGREGATED Data ##################										###################	############
	er of Countries/F											
	er of Cities/Prov ie number of dist				ined: 3	965						
	т	iogation	Confirmed I	ora Confirmed	Doaths	Pora Doat	hs Poson	orod	Perc.Recovered	Not i wo	Pora Nativo	
1	1	France	2127672		48184			9218		1950270		
	England, United		1284891		47842		.72	0		1237049		
3	, ,	Poland	843475		13288			7075		423112		
4	Lin	na, Peru	424399		15956		.76	0		408443		
5 Los	Angeles, Califor		361869	0.62			.04	0		354472		
6		d, Spain	339405		11201			0736		287468		
7	Cook, Illir		277026	0.48	6261	2	.26	0	0.00	270765	97.74	
8	Catalonia	a, Spain	292348	0.50	7495	2	.56 2	6203	8.96	258650	88.47	
	Miami-Dade, Flor	rida, US	213197	0.37	3753	1	.76	0	0.00	209444	98.24	
10		Iran	841308	1.45	44327	5	.27 59	6136	70.86	200845	23.87	
11	Andalusia	a, Spain	212439	0.37	3527			0671		198241		
12	Maricopa, Ariz	•	187636	0.32			.07	0		183746		
13	Harris, Te		181361		2964		. 63	0		178397		
	Ciudad de Mexico,		184636		12910		.99	0		171726		
15	Lombardia		366516	0.63				3472		162685		
======			=======		======	=======				======		========
	Confirmed	Deaths	Recovered	Active								
Total		2000110	1.000.0104	1100110								
	58133925	1364500	31039978	NA								
Avera	age											
	14661.77	344.14	7828.49 NA	7								
Stand	dard Deviation											
	77306.91	2105.36	56753.53	NA								
				. 2065 . 1	,							
* Stat	istical estimato	ors compu	ted conside	ering 3965 ind	ependen	t reported	d entries					
*****	*****	*****	*****	*****	*****	*****	*****					
*****	*****	*****		SUMMARY****								
*****	*****	*****		******								
****	Time Series Wor	rldwide T	OTS ****									
	ts-confirmed	ts-deat	hs ts	-recovered								
	58143122	1380436	37214376									
		2.37%	64	18								
****	Time Series Wor	rldwide A	.VGS ****									
1	ts-confirmed			-recovered								
1	216145.43		145368.66									
1		2.37%		1.26%								
****	TIME BELLES WOL											
1	ts-confirmed			recovered								
	1023172.48	22400.8		08074.91								
1		2.19%	65	9.2%								
	November 22	0000			0	maryPor	000	7 4 4	00 + 4			A /F

Nov 22, 20 13:02	covid19-SummaryReport_2020-11-22.txt	Page 5/5
* Statistical estimators computed ************************************	d considering 269/269/256 independent reported entries per case—type ********	