Nov 13, 20 13:02	covid19-SummaryReport	2020-11-13.txt	Page 1/5
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Worldwide ts-confirmed Totals: 52733290			
2 India 8728795 3 Brazil 5781582 4 France 1867721 5 Russia 1843678 6 Spain 1437220 7 United Kingdom 1290195 8 Argentina 1284519 9 Colombia 1174012 10 Italy 1066401 11 Mexico 991835 12 Peru 928006 13 Germany 762832 14 South Africa 744732	20.01	50356 48268 67708 41156 22282 27235 60232 49215 21696 20368 17987 14041 22516 25595 11970 23287 24405 19724 11786 13379 14932 9756 10029 6061 37802 31079 7332 5931 6000 4056	
######################################	-11-12 :: 2020-11-13 13:02:29 ###################################		
Worldwide ts-deaths Totals: 1293183 Country.Region Province.State Totals Perc 1 US 242423 2.30 2 Brazil 164281 2.84 3 India 128668 1.47 4 Mexico 97056 9.79 5 United Kingdom 50928 3.95 6 Italy 43589 4.09 7 France 42215 2.26 8 Spain 40461 2.82 9 Iran 40121 5.52 10 Peru 35031 3.77 11 Argentina 34782 2.71 12 Colombia 33491 2.85 13 Russia 31755 1.72 14 South Africa 20076 2.70	LastDayChange t-2 t-3 t-7 t-14 t- 919 1381 1388 1129 1018 9 913 566 174 909 508 7 547 550 512 577 551 6 626 588 617 551 5516 4 563 595 532 355 274 1 636 623 580 446 199 0 1537 0 827 545 356 760 0 347 239 2 457 462 453 424 365 2 39 49 64 0 47 251 348 276 370 350 3 179 184 154 196 209 1 429 427 353 369 351 2	30 81 49 80 78 37 43 74 09 79 0 0449 65 335 23	

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15	Indonesia	14933 3.30	9'	7	75 72	2 94	81	129			
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###	:##################### :#### TS-RECOVERED Cases	:############### Data dated: 2						#			
###	: # # # # # # # # # # # # # # # # # # #	+++++++++++++++++++						#			
	Number of Countries/Regic Number of Cities/Province										
	Unique number of distinct		tions combine	ed:	256						
	Worldwide ts-recovered T	Totals: 34149223						_			
	Country.Region Province.	State Totals Last	DavChange	 t2	t3	t7	t14	- t30			
1	India	8115580	19079 52	712	5/1377	53920	59/5/	8151 <i>/</i> I			
2	Brazil	5254457	31520 38	967	20744	39994	24861	0			
3	US Russia	5254457 4051256 1378463 1100180 1081691	54081 353 18414 18	302 181	33028 15300	∠9040 16747	24116 14402	31ZU1 7793			
5	Argentina	1100180	18283	0	8320	12100	14967	8911			
6	Colombia	1081691	11268 89	557	-66151	9097	9085	9964			
7	Peru	033200	2330	U	4433	U	U	3002			
8	Mexico South Africa	736197 690903	-88158 4445 3:	0		3493		32 1324			
10	Iran	541566	5461 5			4665					
11	Chile	502475	1049 1	284		1053					
12	Germany	474208 439228	13704 14	102		11193					
13	Iraq	439228	25/1 1	992		3060					
14 15	Italy Indonesia	387758 382084	3102 3		3475						
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#	#### AGGREGATED Data	- ORDERED BY CONFI	RMED Cases	D	ata da	ced: 2	2020-1	1-13 :: 20	020-11-13 13	3:02:29	
	: # # # # # # # # # # # # # # # # # # #										################
	Jumban of Countries/Dogie	and manage and 101									
	Number of Countries/Regio Number of Cities/Province										
	Unique number of distinct		tions combine	ed:	3964						
	Location	Confirmed Perc.Con	firmed Death:	s Pe	rc.Deat	ths Red	covere	d Perc.Recov	vered Activ	ve Perc.Active	
1	Maharashtra, India	1736329	3.42 45683	2.	2	.63	160506	4	92.44 8558	83 4.93	
2	Argentina	1284519	2.53 3478	2	2				85.65 14955		
3	Sao Paulo, Brazil		2.28 4020			.48			90.93 6467		
5	England, United Kingdom Karnataka, India	1104143 855912	2.18 44773 1.69 1147			.06 .34	81494) 9 (0.00 105937 95.21 2948		
6	Andhra Pradesh, India	849705	1.67 683			.80	82201		96.74 2085		
7	Tamil Nadu, India	752521	1.48 1144	0		.52	72268	6 9	96.04 1839	95 2.44	
8	South Africa	744732	1.47 2007			.70	69090		92.77 3375		
9	Iran Poland	726585 641496	1.43 40123 1.26 908			.52 .42	54156 25434		74.54 14489 39.65 37806		
11	Iraq	511806	1.01 1153			.42 .25	43922		85.82 6104		
12	Kerala, India	508256	1.00 179			.35	42852		84.31 7793		

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13 Uttar Pradesh, India 14 Moscow, Russia 15 Delhi, India	505426 491542 467028	0.92	7302 7573 7332	1.44 1.54 1.57	475175 354705 416580	89.20	22949 129264 43116	4.54 26.30 9.23	
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##### AGGREGATED Data ###################################									###################
Number of Countries/Regio Number of Cities/Province Unique number of distinct	s reported: geographic	571 al locations co							
1 Maharashtra, India	1736329		45682	Perc.Deaths 2.63 4.06	Recovered 1605064	92.44	Active 85583 1059370	4.93	
2 England, United Kingdom 3 Sao Paulo, Brazil 4 Iran	1156652 726585	2.28 1.43	44773 40202 40121	3.48 5.52	1051778 541566	90.93 74.54	64672 144898	5.59 19.94	
5 Argentina 6 Rio de Janeiro, Brazil 7 South Africa	322383 744732	0.64 1.47	34782 21090 20076	6.54 2.70	690903	92.01 92.77	33753	1.44 4.53	
8 Lombardia, Italy 9 Lima, Peru 10 Indonesia 11 Mexico, Mexico	417066 452291	0.82 0.89	18910 15739 14933 14579	6.43 3.77 3.30 14.22	0 382084	0.00	142793 401327 55274 87931	96.23 12.22	
12 Ecuador 13 Ciudad de Mexico, Mexico 14 Iraq	177513 175946	0.35 0.35	12946 12279 11532	7.29 6.98 2.25	154956 0	87.29	9611 163667	5.41 93.02	
15 Karnataka, India			11474	1.34	814949	95.21			
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##### AGGREGATED Data ###################################									#################
Number of Countries/Regio Number of Cities/Province Unique number of distinct	s reported: geographic	571		: 3964					
Location Co	nfirmed Per	c.Confirmed Dea	ths Per						
2 Argentina 3 Sao Paulo, Brazil	1284519 1156652	3.42 45 2.53 34 2.28 40	782 202		.100180 .051778	92.44 8 85.65 14 90.93 6	9557 4672	4.93 11.64 5.59	
5 Karnataka, India 6 Tamil Nadu, India	849705 855912 752521	1.67 6 1.69 11 1.48 11	837 474 440	0.80 1.34 1.52	822011 814949 722686	96.74 20 95.21 20 96.04 10	9489 8395	2.45 3.45 2.44	
7 South Africa 8 Iran 9 Uttar Pradesh, India	744732 726585 505426	1.43 40 1.00 7	076 121 302	2.70 5.52 1.44	690903 541566 475175	92.77 3: 74.54 14: 94.01 2:	4898 2949	4.53 19.94 4.54	
10 Iraq 11 Kerala, India 12 Delhi, India	511806 508256 467028	1.00 1 0.92 7	532 796 332	0.35 1.57	439228 428529 416580	85.82 6 84.31 7 89.20 4	7931 3116	11.93 15.33 9.23	
13 Indonesia 14 West Bengal, India	452291 420840	0.83 7	933 506	3.30 1.78	382084 381149	84.48 5. 90.57 33		12.22 7.65	0.11

##### AGGREGATED Data — ORDERED BY ACTIVE Cases — Data dated: 2020-11-13 :: 2020-11-13 13:02:29 ###################################	Nov 13	3, 20 13:02			covid	19–Su	mmar	yRep	ort_20	020–11–	·13.t	xt		Page 4/5
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##### AGGREGATED Data — OWDERED BY ACTIVE Cases — Data dated: 2020-11-13 13: 2020-11-13 13:02:29 ##################################			======			======	======	:=====	======					=======================================
Number of Cities/Regions reported: 151 Number of Cities/Regions reported: 501 Number of Cities/R	########	###############	#######	#########	+##########	#######	#######	#####	#######	#########	#####	+######	##############	##################
Number of Cities/Regions reported: 151 Number of Cities/Regions reported: 501 Number of Cities/R														
Number of Countries/Regions reported: 191 Number of Cities/Provinces reported: 191 Number of distinct geographical locations combined: 3964 Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered Active Perc.Active England, United Kingdom 1104143 2.18 44773 4.06 0 0.00 1059370 95.94 Lian, Peru 417066 0.82 157399 3.77 0 0.00 401327 96.23 Lian, Peru 417066 1.26 9380 1.42 250349 39.65 378067 58.94 Lian, Peru 41706 0.82 157399 3.77 0 0.00 401327 96.23 Poland 641096 1.26 9380 1.42 250349 39.65 378067 58.94 Los Angeles, California, Spain 29488 0.65 11011 3.35 40736 312.40 276801 94.25 Catalonia, Spain 274425 0.54 7140 2.67 26203 9.55 240882 87.78 Cook, Illinois, US 23617 0.47 5889 2.49 0 0.00 230828 97.51 Mami-Dade, Plorida, US 197196 0.39 3701 1.88 0 0.00 193495 98.12 Andalusta, Spain 18469 0.36 31303 1.68 16671 5.78 179073 98.12 Andalusta, Spain 18469 0.36 31303 1.68 16671 5.78 179073 98.12 Marin-Jacken, US 170842 0.34 3759 2.20 0 0.00 13495 98.12 Marin-Jacken, Walter of Spain 274425 0.35 12279 6.99 0 0.00 167083 97.90 Location of Spain 274425 0.35 12279 6.99 0 0.00 167083 97.90 Confirmed Mexico, Mexico 175946 0.35 12279 6.99 0 0.00 167083 97.90 Confirmed Deaths Recovered Active Totals Argentina 1284519 2.53 34782 2.71 1100180 85.65 149557 11.64 Tran 72685 1.43 40121 5.52 541566 74.54 144898 19.94 Standard Deviation 1862.42 5360.04 NA **Statistical estimators computed considering 3964 independent reported entries ***OURRALL SUMMARY** **** Time Series Worldwide MOS*** Location of Spain 244253 260.04 NA ***Time Series Worldwide AVOS**** The Series Worldwide AVOS**** The Series Worldwide AVOS**** The Series Worldwide Spain 1879 1348.31 1888														#####################
Number of Cities/Frovinces reported: 571 Dulque number of distinct geographical Locations combined: 3964 Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered Active Perc.Active Begland, United Kingdom 1104143 2.18 44773 4.06 0 0.00 1659370 55.94 1.00 0.00 1659370 55.														
Location Confirmed Decc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered Active Perc.Active Legisland, United Kindow 110443														
Location Confirmed Perc.Confirmed Deaths Perc.Deaths Recovered Perc.Recovered Active Perc.Active England, United Kingdom 1104143 2.18 44773 4.06 0 0.00 1053370 95.94 1168 1168 12.16 9180 1.00 1053370 95.94 1168 12.16 9180 1.00 1053370 95.94 1168 12.16 9180 1.00 1.00 1053370 95.94 1168 12.10 1058 1168 12.10 1058 1168 12.10 1058 1168 1168 12.10 1058 1168 1168 1168 1168 1168 1168 1168 11						bined: 3	964							
England, United Kingdom 1104143														
England, United Kingdom 1104143		т	ogation	Confirmed I	ora Confirma	d Doaths	Pora Do	athe D	ogovorod	Pora Posos	iorod	Activo	Pora Nativo	
Lima, Peru 417066 0.82 15739 3.77 0 0.00 401327 96.23 Los Angeles, California, US 330450 0.65 7221 2.19 0 0.00 323229 97.81 Los Angeles, California, US 330450 0.65 7221 2.19 0 0.00 323229 97.81 Catalonia, Spain 274422 0.65 7340 2.66 26203 9.35 240882 87.78 Catalonia, Spain 274422 0.54 7340 2.66 26203 9.35 240882 87.78 Mindi-Occident Communication of	1 Er													
Polamo	2													
Madrid, Spain 328548 0.65 11011 3.35 40736 12.40 276801 84.25	3			641496	1.2	6 9080		1.42	254349	3	39.65	378067	58.94	
Catalonia, Spain 274425 0.94 7340 2.67 26203 9.55 240882 87.78 Cook, Tilinois, US 236117 0.47 5889 2.49 0 0.00 230828 97.51 Mismi-Dade, Florida, US 197196 0.39 3701 1.88 0 0.00 193495 98.12 Maria, Spain 184649 0.36 3105 1.68 10671 5.78 170835 98.12 Mariacopa, Arizona, US 170842 0.34 3759 2.20 0 0.00 167958 98.32 Mariacopa, Arizona, US 170842 0.34 3759 2.20 0 0.00 167083 97.30 Cludad de Mexico, Mexico 175946 0.35 12279 6.98 0 0.00 167083 97.30 Cludad de Mexico, Mexico 175946 0.35 12279 6.98 0 0.00 1650667 93.02 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.53 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.55 34782 2.71 1100180 85.65 149557 11.64 Maryentina 1284019 2.55 34782 2.71 1100180 85.65 149557 11.68 Maryentina 1284019 2.55 34782 2.71 1100180 85.65 149557 11.68 Maryentina 1284019 2.55 34782 2.71 1100180 85.65 149557 11.68 Maryentina 1284019 2.75 2.75 2.75 2.75 2.75 2.75 2.75 2.75		ngeles, Califor	nia, US	330450					0					
Cook, Illinois, US 236717 0.47 5889 2.49 0 0.00 230828 97.51 3 Miami-Dade, Florida, US 197196 0.39 3701 1.88 0 0.00 193495 98.12 3 Miami-Dade, Florida, US 197196 0.39 3701 1.88 10671 5.78 170873 92.54 4 Martiso, Texas, US 170842 0.34 2877 1.68 0 0.00 167958 98.32 4 Maricopa, Arizona, US 170842 0.34 3759 2.20 0 0.00 167083 97.80 4 Argentina 1284519 2.53 34782 2.71 110180 85.65 149557 11.64 4 Iran 726585 1.43 40121 5.52 541566 74.54 144898 19.94 4 Lombardia, Italy 293957 0.58 18910 6.43 132254 44.99 142793 48.58 Confirmed Deaths Recovered Active Totals 50738035 1234179 28279018 NA Average 12799.71 311.35 7133.96 NA Standard Deviation 64917.51 1862.42 53660.04 NA * Statistical estimators computed considering 3964 independent reported entries **** Time Series Worldwide TOTS **** ts-confirmed ts-deaths ts-recovered 52733290 1293183 34149223 2.45% 64.76% **** Time Series Worldwide AVSS **** ts-confirmed ts-deaths ts-recovered 19603.454 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 19603.454 4807.37 133395.** **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 19603.454 4807.37 133395.** **** Time Series Worldwide SDS *** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66	5													
### Mimim-Dade, Florida, US 197196	6													
Andalusia, Spain 184649 0.36 3105 1.68 10671 5.78 170873 92.54 10 Harris, Texas, US 170835 0.34 2877 1.68 0 0.00 16798 98.32 11 Maricopa, Arizona, US 170842 0.34 3759 2.20 0 0.00 167083 97.80 12 Cludad de Mexico, Mexico 175946 0.35 1279 6.98 0 0.00 163667 93.02 13 Argentina 1284519 2.53 34782 2.71 110180 85.65 149557 11.64 147 17 176558 1.43 40121 5.52 541566 74.54 144898 19.94 15.5	7 0 M±													
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11 Maricopa, Arizona, US 170842 0.34 3759 2.20 0 0.00 167083 97.80 12 Ciudad de Mexico, Mexico 175946 0.35 12279 6.98 0 0.00 163667 93.02 13 Argentina 1284519 2.53 34782 2.71 1100180 85.65 149557 11.64 1	10													
Confirmed Deaths Recovered Active Totals Standard Deviation 64917.51 1862.42 53660.04 * Statistical estimators computed considering 3964 independent reported entries **** Time Series Worldwide TOTS **** ts=confirmed ts=deaths ts=recovered 1.9634.51 2.45% 68.05% ***** Time Series Worldwide SDS **** ts=confirmed ts=deaths ts=recovered 1.9164.51 1.754.52 1.754.52 1.754.52 1.754.52 1.754.52 1.754.52 1.755.52 1.754.52 1.755.52 1.754.52 1.755.5														
Train 726585 1.43 40121 5.52 541566 74.54 144898 19.94	12 Ciu	<u> </u>	•						0					
Confirmed Deaths Recovered Active Totals 50738035 1234179 28279018 NA Average 12799.71 311.35 7133.96 NA ** Statistical estimators computed considering 3964 independent reported entries **** Time Series Worldwide DTS **** ts-confirmed ts-deaths ts-recovered 196034.54 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66	13	Ar	gentina	1284519	2.5	3 34782		2.71			35.65	149557	11.64	
Confirmed Deaths Recovered Active Totals 50738035 1234179 28279018 NA Average 12799.71 311.35 7133.96 NA Standard Deviation 64917.51 1862.42 53660.04 NA * Statistical estimators computed considering 3964 independent reported entries ***********************************	14													
Confirmed Deaths Recovered Active Totals 50738035 1234179 28279018 NA Average 12799.71 311.35 7133.96 NA Standard Deviation 64917.51 1862.42 53660.04 NA * Statistical estimators computed considering 3964 independent reported entries ***********************************	15													
Totals Average														
50738035 1234179 28279018 NA Average		Confirmed	Deaths	Recovered	Active	<u>:</u>								
Average	Totals													
12799.71 311.35 7133.96 NA Standard Deviation 64917.51 1862.42 53660.04 NA * Statistical estimators computed considering 3964 independent reported entries ***********************************	_		1234179	28279018	NA									
**************************************	Average		211 25	7122 06 117										
* Statistical estimators computed considering 3964 independent reported entries ***********************************	C+ and ar		311.35	/133.96 NA	A									
* Statistical estimators computed considering 3964 independent reported entries ***********************************	Standar		1862 42	53660 04	NΔ									
**************************************		04917.01	1002.12	33000.01	1421									

**************************************	* Statis	stical estimato	rs compu	ted conside	ering 3964 in	dependen	t report	ed ent:	ries					

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**** Time Series Worldwide TOTS **** ts-confirmed ts-deaths	******													
ts-confirmed ts-deaths ts-recovered 52733290 1293183 34149223 2.45% 64.76% **** Time Series Worldwide AVGS **** ts-confirmed ts-deaths ts-recovered 196034.54 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS *** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66	******				*****	*****	*****	****	****					
52733290 1293183 34149223 2.45% 64.76% **** Time Series Worldwide AVGS **** ts-confirmed ts-deaths	****]													
2.45% 64.76% **** Time Series Worldwide AVGS **** ts-confirmed ts-deaths ts-recovered 196034.54 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66					s-recovered									
**** Time Series Worldwide AVGS **** ts-confirmed ts-deaths		52/33290			1 760.									
ts-confirmed ts-deaths ts-recovered 196034.54 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66	**** 7	Time Series Wor			t . / 0 o									
196034.54 4807.37 133395.4 2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66	1				s-recovered									
2.45% 68.05% **** Time Series Worldwide SDS **** ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66														
ts-confirmed ts-deaths ts-recovered 931945.8 21348.31 668797.66			2.45%	68	3.05%									
931945.8 21348.31 668797.66	****]													
4.476 /1.706		931945.8												
				/]										Λ/F

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* Statistical estimators computed	d considering 269/269/256 independent reported entries per case-type	