COVID19 Interactive Dashboard

What is a coronavirus?

According to WHO, coronaviruses are a large family of viruses which may cause illness in animals or humans, In humans, several coronaviruses are known to cause respiratory infections ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS). The most recently discovered coronavirus causes coronavirus disease COVID-19. COVID-19 is the official name, decided by the WHO, for the disease caused by the new coronavirus SARS-CoV-2. COVID-19 is an acronym for coronavirus disease 2019.

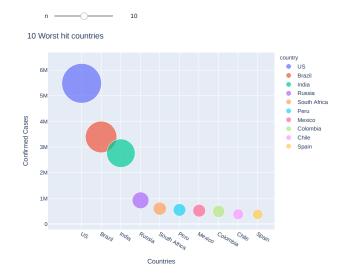


COVID-19 Confirmed/Death/Recovered cases by countries

Enter number of countries you want the data for

	n 1	0												
	country	last_update	lat	long_	confirmed	deaths	recovered	active	incident_rate	people_tested	people_hospitalized	mortality_rate	uid	iso3
174	US	2020-08-19 13:27:46	40.000000	-100.000000	5486232.000000	171877.000000	1898159.000000	3417196.000000	1665.187694	nan	nan	3.132879	840	USA
23	Brazi	2020-08-19 13:27:46	-14.235000	-51.925300	3407354.000000	109888.000000	2751246.000000	546220.000000	1603.012549	nan	nan	3.225024	76	BRA
79	India	2020-08-19 13:27:46	20.593684	78.962880	2767253.000000	52888.000000	2037816.000000	676514.000000	200.524943	nan	nan	1.911209	356	IND
140	Russia	2020-08-19 13:27:46	61.524000	105.318800	935066.000000	15951.000000	747802.000000	171313.000000	640.743797	nan	nan	1.705869	643	RUS
156	South Africa	2020-08-19 13:27:46	-30.559500	22.937500	592144.000000	12264.000000	485468.000000	94412.000000	998.410182	nan	nan	2.071118	710	ZAF
134	Peru	2020-08-19 13:27:46	-9.190000	-75.015200	549321.000000	26658.000000	374019.000000	148644.000000	1666.030467	nan	nan	4.852900	604	PER
113	Mexico	2020-08-19 13:27:46	23.634500	-102.552800	531239.000000	57774.000000	433809.000000	39656.000000	415.705061	nan	nan	10.875331	484	MEX
37	Colombia	2020-08-19 13:27:46	4.570900	-74.297300	489122.000000	15619.000000	312323.000000	161180.000000	961.270198	nan	nan	3.193273	170	COL
35	Chile	2020-08-19 13:27:46	-35.675100	-71.543000	388855.000000	10546.000000	362440.000000	15869.000000	2034.163782	nan	nan	2.712065	152	CHL
158	Spain	2020-08-19 13:27:46	40.463667	-3.749220	364196.000000	28670.000000	150376.000000	185150.000000	778.949183	nan	nan	7.872135	724	ESP

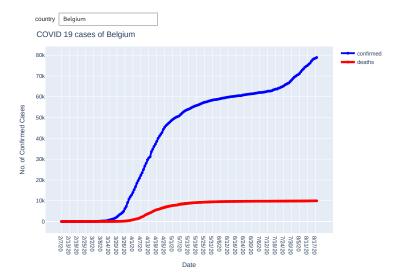
Slide to check for the worst hit countries



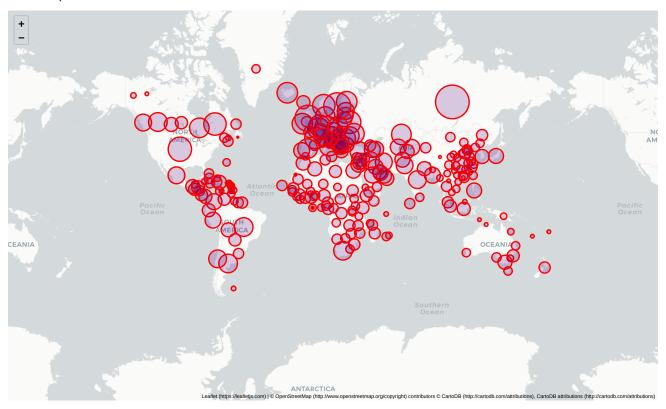
Check the details of your country or the World

• Enter the name of your country(in capitalized format(e.g. Italy)) and world for total cases

1 8/19/20, 4:02 PM



Global spread of COVID-19



More Info on COVID-19:

- https://www.who.int/health-topics/coronavirus
- https://www.who.int/emergencies/diseases/novel-coronavirus-2019
- https://www.nature.com/articles/s41597-020-0448-0

Link to other resources:

- Link to GitHub report
- #voila covid19_dashboard_simple.ipynb --strip_sources=False

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