COVID-19 Statistics - Summary

Country / Region	1st Case	Days	Population
WORLD	December 2019	~ 111	7.750.000.000
United States	2020-01-22	89	327.167.434
Germany	2020-01-27	84	83.019.213
Italy	2020-01-31	80	60.262.701
Spain	2020-02-01	79	46.722.980
France	2020-01-24	87	66.993.000
United Kingdom	2020-01-31	80	66.435.550
China	December 2019	~ 111	1.400.050.000
India	2020-01-30	81	1.368.738.000
Russia	2020-01-31	80	146.877.088

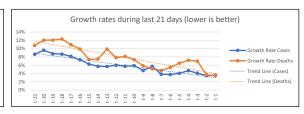
Day	Total Cases (C)	Total Death (D)	Cases of Populatio	New Cases	New Deaths	Cases per 100K	Deaths per 100K	Growth Cases in %	Growth Deaths %	Double Cases	Double Deaths
Live Data: 2020-04-20	2.407.699	165.093	0,03%	1.124	62						
2020-04-19	2.401.378	165.043	0,03%	83.620	5.534	30,99	2,13	3,61%	3,47%	19,6 days	20,3 days
Live Data: 2020-04-20	764.265	40.565	0,23%	0	0						
2020-04-19	759.086	40.661	0,23%	26.889	1.997	232,02	12,43	3,67%	5,17%	19,2 days	13,8 days
Live Data: 2020-04-20	145.742	4.642	0,18%	0	0						
2020-04-19	145.184	4.586	0,17%	1.842	127	174,88	5,52	1,29%	2,85%	54,3 days	24,7 days
Live Data: 2020-04-20	178.972	23.660	0,30%	0	0						
2020-04-19	178.972	23.660	0,30%	3.047	433	296,99	39,26	1,73%	1,86%	40,4 days	37,5 days
Live Data: 2020-04-20	198.674	20.453	0,43%	0	0						
2020-04-19	198.674	20.453	0,43%	6.948	410	425,22	43,78	3,62%	2,05%	19,5 days	34,2 days
Live Data: 2020-04-20	152.894	19.718	0,23%	0	0						
2020-04-19	152.894	19.718	0,23%	4.925	395	228,22	29,43	3,33%	2,04%	21,2 days	34,3 days
Live Data: 2020-04-20	82.747	4.632	0,12%	0	0						
2020-04-19	121.172	16.095	0,18%	5.858	597	182,39	24,23	5,08%	3,85%	14,0 days	18,3 days
Live Data: 2020-04-20	120.067	16.060	0,01%	0	0						
2020-04-19	83.805	4.636	0,01%	18	0	5,99	0,33	0,02%	0,00%	3226,8 days	
Live Data: 2020-04-20	17.615	559	0,00%	0	0						
2020-04-19	17.615	559	0,00%	1.893	38	1,29	0,04	12,04%	7,29%	6,1 days	9,8 days
Live Data: 2020-04-20	42.853	361	0,03%	0	0						
2020-04-19	42.853	361	0,03%	6.060	48	29,18	0,25	16,47%	15,34%	4,5 days	4,9 days

COVID-19 Statistics WORLD









	2020-04-19	t-1			
	Total Cases (C)	Total Death (D)	New C	New D	
ek	2.401.378	165.043	83.620	5.534	
We	Growth C in %	Growth D %	Double C in days Double D in a		
Actual Week	3,6%	3,5%	19,6 days	20,3 days	
Act	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10	
	31,0	2,1	0,0%	10,0%	

2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
2.317.758	159.509	77.568	5.688	2.240.190	153.821	87.753	10.021
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
3,5%	3,7%	20,4 days	19,1 days	4,1%	7,0%	17,3 days	10,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
29,9	2,1	0,0%	10,2%	28,9	2,0	0,0%	10,4%

2020-04-16	t-4			2020-04-15	t-5			202
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total (
2.152.437	143.800	96.383	9.624	2.056.054	134.176	79.863	8.193	1.9
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Grow
4,7%	7,2%	15,1 days	10,0 days	4,0%	6,5%	17,5 days	11,0 days	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases
27,8	1,9	0,0%	10,3%	26,5	1,7	0,0%	10,2%	

2020-04-14	t-6			2020-04-13	t-7		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
1.976.191	125.983	71.353	6.502	1.904.838	119.481	70.117	5.391
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
3,7%	5,4%	18,8 days	13,1 days	3,8%	4,7%	18,5 days	15,0 days
ses per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
25,5	1,6	0,0%	10,1%	24,6	1,5	0,0%	10,2%

	2020-04-12	t-8		
	Total Cases (C)	Total Death (D)	New C	New D
week ago	1.834.721	114.090	99.071	5.588
÷.	Growth C in %	Growth D %	Double C in days	Double D in days
One wee	5,7%	5,2%	12,5 days	13,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
J	23,7	1,5	0,0%	10,4%

2020-04-11	t-9			2020-04-10	t-10		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
1.735.650	108.502	78.124	5.977	1.657.526	102.525	92.248	7.004
Frowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
4,7%	5,8%	15,1 days	12,2 days	5,9%	7,3%	12,1 days	9,8 days
ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
22,4	1,4	0,0%	10,7%	21,4	1,3	0,0%	11,0%

2020-04-09	t-11	1		2020-04-08
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)
1.565.278	95.521	85.076	7.183	1.480.202
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %
5,7%	8,1%	12,4 days	8,9 days	6,0%
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K
20,2	1,2	0,0%	11,1%	19,1

2020-04-08	t-12		
Total Cases (C)	Total Death (D)	New C	New D
1.480.202	88.338	83.726	6.401
Growth C in %	Growth D %	Double C in days	Double D in days
6,0%	7,8%	11,9 days	9,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
19,1	1,1	0,0%	11,3%

2020-04-06			t-13	2020-04-07
Total Cases (C)	New D	New C	Total Death (D)	otal Cases (C)
1.321.481	7.372	74.995	81.937	1.396.476
Growth C in %	Double D in days	Double C in days	Growth D %	rowth C in %
5,7%	7,4 days	12,6 days	9,9%	5,7%
Cases per 100K	Death Rate (t-10)	C of Population	Deaths per 100K	ases per 100K
17,1	11,4%	0,0%	1,1	18,0
Total Cases (C) 1.321.481 Growth C in % 5,7% Cases per 100K	7.372 le D in days 7,4 days Rate (t-10)	Doubl	74.995 Double C in days Double 12,6 days	Total Death (D) New C New E

	2020-04-05	t-15			
	Total Cases (C)	Total Death (D)	New C	New D	
ago	1.249.754	69.374	73.694	4.768	
Two weeks ago	Growth C in %	Growth D %	Double C in days	Double D in days	
	6,3%	7,4%	11,4 days	9,7 days	
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	
ŕ	16,1	0,9	0,0%	11,7%	

2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
1.176.060	64.606	80.143	5.819	1.095.917	58.787	82.451	5.804
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
7,3%	9,9%	9,8 days	7,3 days	8,1%	11,0%	8,9 days	6,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
15,2	0,8	0,0%	12,2%	14,1	0,8	0,0%	12,6%

	2020-04-02	t-18		
	Total Cases (C)	Total Death (D)	New C	New D
04	1.013.466	52.983	80.861	5.803
ays	Growth C in %	Growth D %	Double C in days	Double D in days
ys	8,7%	12,3%	8,3 days	6,0 days
-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
6%	13,1	0,7	0,0%	12,7%

	2020-04-01	t-19		
	Total Cases (C)	Total Death (D)	New C	New D
03	932.605	47.180	75.118	5.073
lays	Growth C in %	Growth D %	Double C in days	Double D in days
ys	8,8%	12,0%	8,3 days	6,1 days
-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
7%	12,0	0,6	0,0%	12,5%

2020-03-31	t-20			2020-03-30	t-21	
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	N
857.487	42.107	75.098	4.525	782.389	37.582	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	D
9,6%	12,0%	7,6 days	6,1 days	8,6%	10,8%	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C
11,1	0,5	0,0%	12,5%	10,1	0,5	

	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
.525	782.389	37.582	62.249	3.657
n days	Growth C in %	Growth D %	Double C in days	Double D in days
days	8,6%	10,8%	8,4 days	6,8 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
,5%	10,1	0,5	0,0%	12,3%

Explanations:

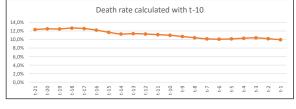
Cases = C Death(s) = D

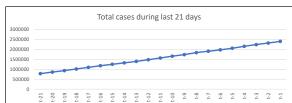
t-1: Most recent day in report t-21: Last day in report New Cases: Compared to the day before New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

The time it takes until the actual cases/deathes are doubled in days Time to double: Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.





¹ Population from Wikipedia (DE)

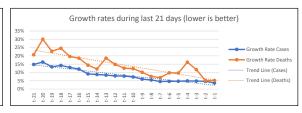
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics US (United States)









Total Cases (C)	Total Death (D)	New C	New D
759.086	40.661	26.889	1.997
Growth C in %	Growth D %	Double C in days	Double D in days
3,7%	5,2%	19,2 days	13,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
232,0	12,4	0,2%	8,2%
	759.086 Growth C in % 3,7% Cases per 100K	759.086 40.661 Growth C in % Growth D % 3,7% 5,2% Cases per 100K Deaths per 100K	759.086 40.661 26.889 Growth C in % Growth D % Double C in days 3,7% 5,2% 19,2 days Cases per 100K Deaths per 100K C of Population

		_					
2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
732.197	38.664	32.491	1.891	699.706	36.773	32.114	3.857
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
4,6%	5,1%	15,3 days	13,8 days	4,8%	11,7%	14,8 days	6,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
223,8	11,8	0,2%	8,4%	213,9	11,2	0,2%	8,6%

2020-04-16	t-4	1		2020-04-15	t-5		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
667.592	32.916	31.242	4.591	636.350	28.325	28.680	2.494
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
4,9%	16,2%	14,5 days	4,6 days	4,7%	9,7%	15,0 days	7,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
204,1	10,1	0,2%	8,3%	194,5	8,7	0,2%	7,7%

2020-04-14	t-6			2020-04-13	t-7		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
607.670	25.831	27.051	2.303	580.619	23.528	25.306	1.50
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in da
4,7%	9,8%	15,2 days	7,4 days	4,6%	6,9%	15,6 days	10,5 day
ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-1
185,7	7,9	0,2%	7,7%	177,5	7,2	0,2%	7,69

	2020-04-12	t-8		
	Total Cases (C)	Total Death (D)	New C	New D
ago	555.313	22.019	28.917	1.557
*	Growth C in %	Growth D %	Double C in days	Double D in days
week	5,5%	7,6%	13,0 days	9,5 days
One	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	169,7	6,7	0,2%	8,0%

2020-04-11	t-9			2020-04-10	t-10		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
526.396	20.462	29.861	1.876	496.535	18.586	33.755	2.042
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
6,0%	10,1%	11,9 days	7,2 days	7,3%	12,3%	9,8 days	6,0 days
ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
160,9	6,3	0,2%	8,4%	151,8	5,7	0,2%	8,7%

2020-04-09	t-11		
Total Cases (C)	Total Death (D)	New C	New D
462.780	16.544	33.728	1.849
Growth C in %	Growth D %	Double C in days	Double D in days
7,9%	12,6%	9,2 days	5,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
141,5	5,1	0,1%	8,8%

2020-04-08	t-12		
Total Cases (C)	Total Death (D)	New C	New D
429.052	14.695	31.547	1.901
Growth C in %	Growth D %	Double C in days	Double D in days
7,9%	14,9%	9,1 days	5,0 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
131,1	4,5	0,1%	9,1%

		t-14	2020-04-06			t-13	2020-04-07
Ne	New C	Total Death (D)	Total Cases (C)	New D	New C	Total Death (D)	Total Cases (C)
Г	29.595	10.783	366.667	2.011	30.838	12.794	397.505
Do	Double C in days	Growth D %	Growth C in %	Double D in days	Double C in days	Growth D %	Growth C in %
	8,2 days	12,1%	8,8%	4,1 days	8,6 days	18,6%	8,4%
Dei	C of Population	Deaths per 100K	Cases per 100K	Death Rate (t-10)	C of Population	Deaths per 100K	Cases per 100K
	0,1%	3,3	112,1	9,1%	0,1%	3,9	121,5

	2020-04-05	t-15		
	Total Cases (C)	Total Death (D)	New C	New D
ago	337.072	9.619	28.219	1.212
\$	Growth C in %	Growth D %	Double C in days	Double D in days
Two weeks ago	9,1%	14,4%	7,9 days	5,1 days
8	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
ř	103,0	2,9	0,1%	9,5%

2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
308.853	8.407	33.267	1.320	275.586	7.087	31.824	1.161
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
12,1%	18,6%	6,1 days	4,1 days	13,1%	19,6%	5,6 days	3,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
94,4	2,6	0,1%	10,0%	84,2	2,2	0,1%	10,8%

	2020-04-02	t-18			
	Total Cases (C)	Total Death (D)	New C	New D	T
1	243.762	5.926	30.390	1.169	
ys	Growth C in %	Growth D %	Double C in days	Double D in days	G
rs	14,2%	24,6%	5,2 days	3,2 days	Г
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	С
%	74,5	1,8	0,1%	11,0%	
					Ξ

2020-04-01	t-19		
Total Cases (C)	Total Death (D)	New C	New D
213.372	4.757	25.200	884
Growth C in %	Growth D %	Double C in days	Double D in days
13,4%	22,8%	5,5 days	3,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
65,2	1,5	0,1%	10,9%
	213.372 Growth C in % 13,4% Cases per 100K	Total Cases (C) Total Death (D) 213.372 4.757 Growth C in % Growth D % 13,4% 22,8% Cases per 100K Deaths per 100K	Total Cases (C) Total Death (D) New C

2020-03-31	t-20			2020-03-30	t-21		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	Ne
188.172	3.873	26.341	895	161.831	2.978	20.922	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Do
16,3%	30,1%	4,6 days	2,6 days	14,8%	20,7%	5,0 days	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Dei
57,5	1,2	0,1%	11,6%	49,5	0,9	0,0%	

Explanations:

Cases = C Death(s) = D

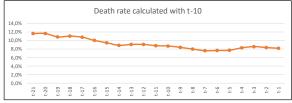
t-1: Most recent day in report
t-21: Last day in report
New Cases: Compared to the day before
New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

Time to double: The time it takes until the actual cases/deathes are doubled in days

Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.





¹ Population from Wikipedia (DE)

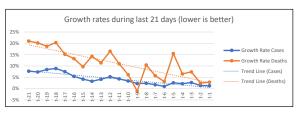
 $^{^2 \} Source \ of \ original \ data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv$

COVID-19 Statistics DE (Germany)









	2020-04-19	t-1		
	Total Cases (C)	Total Death (D)	New C	New D
Actual Week	145.184	4.586	1.842	127
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,3%	2,8%	54,3 days	24,7 days
Act	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
	174,9	5,5	0,2%	3,8%



20-04-10	F-40			2020-04-13	1-5		
Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
137.698	4.052	2.945	248	134.753	3.804	3.394	510
rth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
2,2%	6,5%	32,1 days	11,0 days	2,6%	15,5%	27,2 days	4,8 days
s per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
165,9	4,9	0,2%	3,8%	162,3	4,6	0,2%	3,7%

20-04-14	t-6			2020-04-13	t-7		
l Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
131.359	3.294	1.287	100	130.072	3.194	2.218	172
vth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in day
1,0%	3,1%	70,4 days	22,5 days	1,7%	5,7%	40,3 days	12,5 day
s per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-1)
158,2	4,0	0,2%	3,3%	156,7	3,8	0,2%	3,3%

	2020-04-12	t-8			2
week ago	Total Cases (C)	Total Death (D)	New C	New D	To
	127.854	3.022	2.946	286	
*	Growth C in %	Growth D %	Double C in days	Double D in days	Gr
we.	2,4%	10,5%	29,7 days	7,0 days	
One 1	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Ca
O	154,0	3,6	0,2%	3,3%	

2020-04-11	t-9			2020-04-10	t-10		
tal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
124.908	2.736	2.737	-31	122.171	2.767	3.990	160
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
2,2%	-1,1%	31,3 days	-61,5 days	3,4%	6,1%	20,9 days	11,6 days
ises per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
150,5	3,3	0,2%	3,2%	147,2	3,3	0,1%	3,6%

	2020-04-09	t-11			2020-
	Total Cases (C)	Total Death (D)	New C	New D	Total Cas
	118.181	2.607	4.885	258	11
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth (
	4,3%	11,0%	16,4 days	6,7 days	
ı	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases pe
	142,4	3,1	0,1%	3,6%	

	2020-04-08	t-12		
1	Total Cases (C)	Total Death (D)	New C	New D
	113.296	2.349	5.633	333
	Growth C in %	Growth D %	Double C in days	Double D in days
l	5,2%	16,5%	13,6 days	4,5 days
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
1	136,5	2,8	0,1%	3,5%

04-07	t-13			2020-04-06	t-14		
ses (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
7.663	2.016	4.289	206	103.374	1.810	3.251	226
Cin%	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in day
4,1%	11,4%	17,1 days	6,4 days	3,2%	14,3%	21,7 days	5,2 days
r 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
129,7	2,4	0,1%	3,2%	124,5	2,2	0,1%	3,1%

Total Cases (C)	Total Death (D)	New C	New D
100.123	1.584	4.031	140
Growth C in %	Growth D %	Double C in days	Double D in days
4,2%	9,7%	16,9 days	7,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
120,6	1,9	0,1%	3,1%
	100.123 Growth C in % 4,2% Cases per 100K	100.123 1.584 Growth C in % Growth D % 4,2% 9,7% Cases per 100K Deaths per 100K	100.123 1.584 4.031 Growth C in % Growth D % Double C in days 4,2% 9,7% 16,9 days Cases per 100K Deaths per 100K C of Population

2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
96.092	1.444	4.933	169	91.159	1.275	6.365	168
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
5,4%	13,3%	13,2 days	5,6 days	7,5%	15,2%	9,6 days	4,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
115,7	1,7	0,1%	3,3%	109,8	1,5	0,1%	3,4%

		2020-04-02	t-18			
						L
		Total Cases (C)	Total Death (D)	New C	New D	T
8		84.794	1.107	6.922	187	
ys		Growth C in %	Growth D %	Double C in days	Double D in days	G
rs		8,9%	20,3%	8,1 days	3,7 days	
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	c
%		102,1	1,3	0,1%	3,4%	

	2020-04-01	t-19		
	Total Cases (C)	Total Death (D)	New C	New D
87	77.872	920	6.064	145
lays	Growth C in %	Growth D %	Double C in days	Double D in days
ys	8,4%	18,7%	8,5 days	4,0 days
-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
1%	93,8	1,1	0,1%	3,2%

	2020-03-31	t-20			2020-03-	30 t-21	
1	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C) Total Death (D)	Ne
l	71.808	775	4.923	130	66.8	885 64	5
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in	% Growth D %	Do
	7,4%	20,2%	9,8 days	3,8 days	7,	7% 21,09	6
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 10	OK Deaths per 100	K C
	86,5	0,9	0,1%	3,1%	8	0,6 0,	8

	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
130	66.885	645	4.790	112
D in days	Growth C in %	Growth D %	Double C in days	Double D in days
8 days	7,7%	21,0%	9,3 days	3,6 days
ate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
3,1%	80,6	0,8	0,1%	2,9%

Explanations:

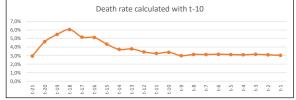
Cases = C Death(s) = D

t-1: Most recent day in report t-21: Last day in report Compared to the day before New Cases: New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

The time it takes until the actual cases/deathes are doubled in days Time to double: Recovered: Not used because this is not an official and countable number

Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.





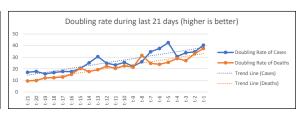
¹ Population from Wikipedia (DE)

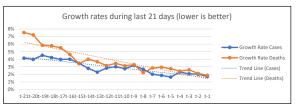
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IT (Italy)









	2020-04-19	t-1		
	Total Cases (C)	Total Death (D)	New C	New D
e.	178.972	23.660	3.047	433
٧e	Growth C in %	Growth D %	Double C in days	Double D in days
Actual Week	1,7%	1,9%	40,4 days	37,5 days
Act	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	297,0	39,3	0,3%	16,0%

2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
175.925	23.227	3.491	482	172.434	22.745	3.493	575
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
2,0%	2,1%	34,6 days	33,1 days	2,1%	2,6%	33,9 days	27,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
291,9	38,5	0,3%	16,2%	286,1	37,7	0,3%	16,3%

20-04-10	F-40			2020-04-13	1-5		
l Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
168.941	22.170	3.786	525	165.155	21.645	2.667	578
wth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
2,3%	2,4%	30,6 days	28,9 days	1,6%	2,7%	42,6 days	25,6 days
s per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
280,3	36,8	0,3%	16,4%	274,1	35,9	0,3%	16,3%

020-04-14	t-6			2020-04-13	t-7		
al Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
162.488	21.067	2.972	602	159.516	20.465	3.153	566
wth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
1,9%	2,9%	37,5 days	23,9 days	2,0%	2,8%	34,7 days	24,7 days
es per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
269,6	35,0	0,3%	16,3%	264,7	34,0	0,3%	16,4%

		2020-04-12	t-8			
ago		Total Cases (C)	Total Death (D)	New C	New D	Н
		156.363	19.899	4.092	431	
*		Growth C in %	Growth D %	Double C in days	Double D in days	l [
week	П	2,7%	2,2%	26,1 days	31,7 days	
One		Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	. [
Ĺ	ĺ	259,5	33,0	0,3%	16,6%	

2020-04-11	t-9			2020-04-10	t-10		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
152.271	19.468	4.694	619	147.577	18.849	3.951	570
Frowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
3,2%	3,3%	22,1 days	21,5 days	2,8%	3,1%	25,5 days	22,6 days
ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
252,7	32,3	0,3%	16,9%	244,9	31,3	0,2%	17,0%

	2020-04-09	t-11			
]	Total Cases (C)	Total Death (D)	New C	New D	
1	143.626	18.279	4.204	610	
5	Growth C in %	Growth D %	Double C in days	Double D in days	
1	3,0%	3,5%	23,3 days	20,4 days	
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	
]	238,3	30,3	0,2%	17,3%	

2020-04-08	t-12		
Total Cases (C)	Total Death (D)	New C	New D
139.422	17.669	3.836	542
Growth C in %	Growth D %	Double C in days	Double D in days
2,8%	3,2%	24,8 days	22,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
231,4	29,3	0,2%	17,4%

2020-04-07	t-13			2020-04-06	t-14		
otal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
135.586	17.127	3.039	604	132.547	16.523	3.599	63
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in da
2,3%	3,7%	30,6 days	19,3 days	2,8%	4,0%	25,2 days	17,7 day
ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-1
225,0	28,4	0,2%	17,5%	219,9	27,4	0,2%	17,99

	2020-04-05	t-15		
	Total Cases (C)	Total Death (D)	New C	New D
ago	128.948	15.887	4.316	525
S	Growth C in %	Growth D %	Double C in days	Double D in days
Two weeks ago	3,5%	3,4%	20,4 days	20,6 days
8	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
ř	214,0	26,4	0,2%	18,4%

2020-04-04	t-16			2020-04-03	t-17	1	
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
124.632	15.362	4.805	681	119.827	14.681	4.585	766
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
4,0%	4,6%	17,6 days	15,3 days	4,0%	5,5%	17,8 days	12,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
206,8	25,5	0,2%	19,1%	198,8	24,4	0,2%	19,7%

	2020-04-02	t-18			. [
	Total Cases (C)	Total Death (D)	New C	New D	3
5	115.242	13.915	4.668	760	
rs	Growth C in %	Growth D %	Double C in days	Double D in days	(
s	4,2%	5,8%	16,8 days	12,3 days	
0)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	(
6	191,2	23,1	0,2%	20,1%	

2020-04-01	+.10	1	
Total Cases (C)	Total Death (D)	New C	New D
110.574	13.155	4.782	727
Growth C in %	Growth D %	Double C in days	Double D in days
4,5%	5,8%	15,7 days	12,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
183,5	21,8	0,2%	20,6%
	110.574 Growth C in % 4,5% Cases per 100K	Total Cases (C) Total Death (D) 110.574 13.155 Growth C in % Growth D % 4,5% 5,8% Cases per 100K Deaths per 100K	Total Cases (C) Total Death (D) New C 110.574 13.155 4.782 Growth C in % Growth D % Double C in days 4,5% 5,8% 15,7 days Cases per 100K Deaths per 100K C of Population

	2020-03-31	t-20			
	Total Cases (C)	Total Death (D)	New C	New D	•
7	105.792	12.428	4.053	837	
ys	Growth C in %	Growth D %	Double C in days	Double D in days	-
rs	4,0%	7,2%	17,7 days	9,9 days	
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	-
%	175,6	20,6	0,2%	21,0%	

	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
837	101.739	11.591	4.050	812
days	Growth C in %	Growth D %	Double C in days	Double D in days
ays	4,1%	7,5%	17,1 days	9,5 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
,0%	168,8	19,2	0,2%	21,6%

Explanations:

Cases = C Death(s) = D

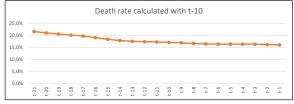
t-1: Most recent day in report
t-21: Last day in report
New Cases: Compared to the day before
New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

Time to double: The time it takes until the actual cases/deathes are doubled in days

Recovered: Not used because this is not an official and countable number

: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.



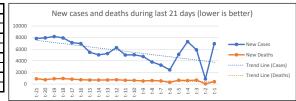


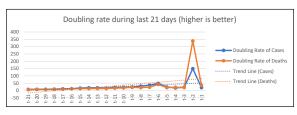
¹ Population from Wikipedia (D

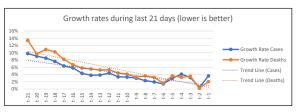
 $^{^2 \} Source \ of \ original \ data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv$

COVID-19 Statistics ES (Spain)









2020-04-19	t-1		
Total Cases (C)	Total Death (D)	New C	New D
198.674	20.453	6.948	410
Growth C in %	Growth D %	Double C in days	Double D in days
3,6%	2,0%	19,5 days	34,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
425,2	43,8	0,4%	12,9%
	Total Cases (C) 198.674 Growth C in % 3,6% Cases per 100K	Total Cases (C) Total Death (D) 198.674 20.453 Growth C in % Growth D % 3,6% 2,0% Cases per 100K Deaths per 100K	Total Cases (C) Total Death (D) New C

2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
191.726	20.043	887	41	190.839	20.002	5.891	687
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,5%	0,2%	149,5 days	338,5 days	3,2%	3,6%	22,1 days	19,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
410,3	42,9	0,4%	13,1%	408,4	42,8	0,4%	13,5%

20-04-16	t-4			2020-04-15	t-5		
Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
184.948	19.315	7.304	607	177.644	18.708	5.103	652
th C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in day:
4,1%	3,2%	17,2 days	21,7 days	3,0%	3,6%	23,8 days	19,5 days
per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
395,8	41,3	0,4%	13,6%	380,2	40,0	0,4%	13,7%

020-04-14	t-6			2020-04-13	t-7		
al Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
172.541	18.056	2.442	300	170.099	17.756	3.268	547
wth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
1,4%	1,7%	48,6 days	41,4 days	2,0%	3,2%	35,7 days	22,2 days
es per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
369,3	38,6	0,4%	13,7%	364,1	38,0	0,4%	14,1%

2020-04-12	t-8			Г
Total Cases (C)	Total Death (D)	New C	New D	T
166.831	17.209	3.804	603	
Growth C in %	Growth D %	Double C in days	Double D in days	G
2,3%	3,6%	30,1 days	19,4 days	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	C
357,1	36,8	0,4%	14,4%	
	Total Cases (C) 166.831 Growth C in % 2,3% Cases per 100K	Total Cases (C) Total Death (D) 166.831 17.209 Growth C in % Growth D % 2,3% 3,6% Cases per 100K Deaths per 100K Deaths per 100K Cases per 100K Deaths p	Total Cases (C) Total Death (D) New C	Total Cases (C) Total Death (D) New C New D 166.831 17.209 3.804 603 Growth C is % Growth D % Double C in days Double D in days 2,3% 3,6% 30,1 days 19,4 days Cases per 100K Deaths per 100K of Population Death Rate (t-10)

020-04-11	t-9			2020-04-10	t-10		
tal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
163.027	16.606	4.754	525	158.273	16.081	5.051	634
owth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
3,0%	3,3%	23,4 days	21,6 days	3,3%	4,1%	21,4 days	17,2 days
ses per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
348,9	35,5	0,3%	14,8%	338,7	34,4	0,3%	15,4%

2020			t-11	2020-04-09
Total Ca	New D	New C	Total Death (D)	Total Cases (C)
14	655	5.002	15.447	153.222
Growth	Double D in days	Double C in days	Growth D %	Growth C in %
	16,0 days	20,9 days	4,4%	3,4%
) Cases p	Death Rate (t-10)	C of Population	Deaths per 100K	Cases per 100K
	16,1%	0,3%	33,1	327,9

2020-04-08	t-12		
Total Cases (C)	Total Death (D)	New C	New D
148.220	14.792	6.278	747
Growth C in %	Growth D %	Double C in days	Double D in days
4,4%	5,3%	16,0 days	13,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
317,2	31,7	0,3%	16,8%

2020-04-07	t-13			2020-04-06	t-14	
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	Ne
141.942	14.045	5.267	704	136.675	13.341	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Do
3,9%	5,3%	18,3 days	13,5 days	3,8%	5,5%	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	Со
303,8	30,1	0,3%	17,5%	292,5	28,6	

	2020-04-06	t-14		
	Total Cases (C)	Total Death (D)	New C	New D
704	136.675	13.341	5.029	700
n days	Growth C in %	Growth D %	Double C in days	Double D in days
days	3,8%	5,5%	18,5 days	12,9 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
,5%	292,5	28,6	0,3%	18,2%

	2020-04-05	t-15		
	Total Cases (C)	Total Death (D)	New C	New D
ago	131.646	12.641	5.478	694
\$	Growth C in %	Growth D %	Double C in days	Double D in days
Two weeks ago	4,3%	5,8%	16,3 days	12,3 days
8	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
ř	281,8	27,1	0,3%	19,2%

	i	t-17	2020-04-03			t-16	2020-04-04
New D	New C	Total Death (D)	Total Cases (C)	New D	New C	Total Death (D)	Total Cases (C)
850	7.134	11.198	119.199	749	6.969	11.947	126.168
Double D in day:	Double C in days	Growth D %	Growth C in %	Double D in days	Double C in days	Growth D %	Growth C in %
8,8 days	11,2 days	8,2%	6,4%	10,7 days	12,2 days	6,7%	5,8%
Death Rate (t-10	C of Population	Deaths per 100K	Cases per 100K	Death Rate (t-10)	C of Population	Deaths per 100K	Cases per 100K
22,6%	0,3%	24,0	255,1	20,7%	0,3%	25,6	270,0

	20	20-04-02	t-18			Г
	Tota	l Cases (C)	Total Death (D)	New C	New D	Ţ
0		112.065	10.348	7.947	961	
ıys	Gro	wth C in %	Growth D %	Double C in days	Double D in days	G
/S		7,6%	10,2%	9,4 days	7,1 days	
10)	Case	es per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	C
%		239,8	22,1	0,2%	25,9%	

2020-04-01	t-19		
Total Cases (C)	Total Death (D)	New C	New D
104.118	9.387	8.195	923
Growth C in %	Growth D %	Double C in days	Double D in days
8,5%	10,9%	8,5 days	6,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
222,8	20,1	0,2%	26,7%
	104.118 Growth C in % 8,5% Cases per 100K	Total Cases (C) Total Death (D) 104.118 9.387 Growth C in % Growth D % 8,5% 10,9% Cases per 100K Deaths per 100K	Total Cases (C) Total Death (D) New C 104.118 9.387 8.195 Growth C in % Growth D % Double C in days 8,5% 10,9% 8,5 days Cases per 100K Deaths per 100K C of Population

2020-03-31	t-20			2020-03-30	t-2
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Dea
95.923	8.464	7.967	748	87.956	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D
9,1%	9,7%	8,0 days	7,5 days	9,8%	:
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths p
205,3	18,1	0,2%	29,4%	188,2	

	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
748	87.956	7.716	7.846	913
n days	Growth C in %	Growth D %	Double C in days	Double D in days
days	9,8%	13,4%	7,4 days	5,5 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
,4%	188,2	16,5	0,2%	30,4%

Explanations:

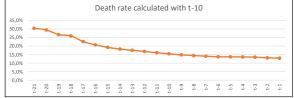
Cases = C Death(s) = D

t-1: Most recent day in report t-21: Last day in report New Cases: Compared to the day before New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

The time it takes until the actual cases/deathes are doubled in days Time to double: Recovered: Not used because this is not an official and countable number

Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.



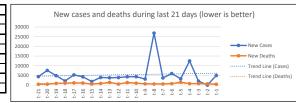


¹ Population from Wikipedia (DE)

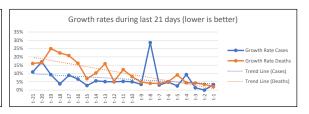
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics FR (France)









	2020-04	-19	t-1		
	Total Cases	(C) Tot	al Death (D)	New C	New D
송	152.8	394	19.718	4.925	395
Ne.	Growth C in	% Gro	owth D %	Double C in days	Double D in days
Actual Week	3,	.3%	2,0%	21,2 days	34,3 days
Act	Cases per 10	OOK Dea	aths per 100K	C of Population	Death Rate (t-10)
	22	8,2	29,4	0,2%	21,7%

2020-04-18	t-2			2020-04-17	t-3		
ital Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
147.969	19.323	0	642	147.969	18.681	2.009	761
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,0%	3,4%		20,5 days	1,4%	4,2%	50,7 days	16,7 days
ses per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
220,9	28,8	0,2%	22,4%	220,9	27,9	0,2%	22,8%

0-04-16	t-4			2020-04-15	t-5		
Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
145.960	17.920	12.490	753	133.470	17.167	3.217	1.438
h C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in day
9,4%	4,4%	7,7 days	16,1 days	2,5%	9,1%	28,4 days	7,9 days
per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
217,9	26,7	0,2%	22,9%	199,2	25,6	0,2%	23,1%

t-6			2020-04-13	t-7		
Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
15.729	5.955	762	124.298	14.967	3.665	574
Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
5,1%	14,8 days	14,0 days	3,0%	4,0%	23,2 days	17,7 days
Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
23,5	0,2%	22,3%	185,5	22,3	0,2%	21,8%
	Total Death (D) 15.729 Growth D % 5,1% Deaths per 100K	Total Death (D) New C 15.729 5.955	Total Death (D) New C New D	Total Death (0) New C New D Total Cases (2)	Total Death (D) New C New D Total Cases (C) Total Death (D)	Total Death (ID) New C New D Total Cases (C) Total Death (ID) New C Total Cases (C) To

		2020-04-12	t-8			202
Г	1	Total Cases (C)	Total Death (D)	New C	New D	Total (
ago	5	120.633	14.393	26.843	561	
×		Growth C in %	Growth D %	Double C in days	Double D in days	Growt
One week		28,6%	4,1%	2,8 days	17,4 days	
l a		Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases
		180,1	21,5	0,2%	22,4%	

020-04-11	t-9			2020-04-10	t-10		
al Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
93.790	13.832	3.114	635	90.676	13.197	4.342	987
owth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
3,4%	4,8%	20,5 days	14,7 days	5,0%	8,1%	14,1 days	8,9 days
ses per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
140,0	20,6	0,1%	23,4%	135,4	19,7	0,1%	23,2%

	2020-04-09	t-11		
	Total Cases (C)	Total Death (D)	New C	New D
37	86.334	12.210	4.286	1.341
ays	Growth C in %	Growth D %	Double C in days	Double D in days
ys	5,2%	12,3%	13,6 days	6,0 days
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
%	128,9	18,2	0,1%	23,4%

	2020-04-08	t-12		
	Total Cases (C)	Total Death (D)	New C	New D
1	82.048	10.869	3.881	541
ys	Growth C in %	Growth D %	Double C in days	Double D in days
s	5,0%	5,2%	14,3 days	13,6 days
0)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
%	122,5	16,2	0,1%	24,4%

	2020-04-07	t-13			2020-04-06	t-14	
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	Ζ
	78.167	10.328	3.777	1.417	74.390	8.911	
s	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Ω
	5,1%	15,9%	14,0 days	4,7 days	5,6%	10,3%	
D)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	С
	116,7	15,4	0,1%	25,7%	111,0	13,3	

				_	
		2020-04-05	t-15		
1	П	Total Cases (C)	Total Death (D)	New C	New D
١	ago	70.478	8.078	1.873	518
	S.	Growth C in %	Growth D %	Double C in days	Double D in days
	Two weeks ago	2,7%	6,9%	25,7 days	10,5 days
ı	Ş۱	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	ŕ	105.2	12.1	0.1%	24.5%

		_				_	
2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
68.605	7.560	4.267	1.053	64.338	6.507	5.233	1.120
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in day
6,6%	16,2%	10,8 days	4,6 days	8,9%	20,8%	8,2 days	3,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
102,4	11,3	0,1%	25,9%	96,0	9,7	0,1%	25,8%

	2020-04-02	t-18		
	Total Cases (C)	Total Death (D)	New C	New D
0	59.105	5.387	2.116	984
rys	Growth C in %	Growth D %	Double C in days	Double D in days
/S	3,7%	22,3%	19,0 days	3,4 days
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
%	88,2	8,0	0,1%	24,2%

	2020-04-01	t-19			ſ
1	Total Cases (C)	Total Death (D)	New C	New D	Ī
1	56.989	4.403	4.861	880	I
5	Growth C in %	Growth D %	Double C in days	Double D in days	9
	9,3%	25,0%	7,8 days	3,1 days	ı
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	3
ı	85,1	6,6	0,1%	22,2%	ſ

			<u>.</u>		
	2020-03-31	t-20			2020-03
]	Total Cases (C)	Total Death (D)	New C	New D	Total Cases
	52.128	3.523	7.578	499	44.
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in
	17,0%	16,5%	4,4 days	4,5 days	10
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 1
	77,8	5,3	0,1%	22,0%	6

			<u>.</u>	
	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
199	44.550	3.024	4.376	418
days	Growth C in %	Growth D %	Double C in days	Double D in day:
ays	10,9%	16,0%	6,7 days	4,7 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
.0%	66,5	4,5	0,1%	21,2%

3.912

7,1 days

12,8 days

Explanations:

Cases = C Death(s) = D

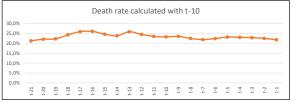
t-1: Most recent day in report
t-21: Last day in report
New Cases: Compared to the day before

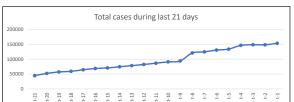
New Death: Compared to the day before
Growth Rate: Groth rate compared to the day before in percent

Time to double: The time it takes until the actual cases/deathes are doubled in days

Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.





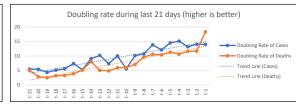
¹ Population from Wikipedia (DE)

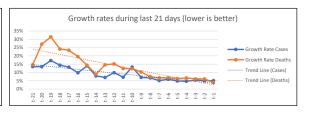
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics UK (United Kingdom)









2020-04-19	t-1		
Total Cases (C)	Total Death (D)	New C	New D
121.172	16.095	5.858	597
Growth C in %	Growth D %	Double C in days	Double D in days
5,1%	3,9%	14,0 days	18,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
182,4	24,2	0,2%	21,6%
	Total Cases (C) 121.172 Growth C in % 5,1% Cases per 100K	Total Cases (C) Total Death (D) 121.172 16.095 Growth C in % Growth D % 5,1% 3,9% Cases per 100K Deaths per 100K	Total Cases (C) Total Death (D) New C

2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
115.314	15.498	5.545	891	109.769	14.607	5.624	848
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
5,1%	6,1%	14,1 days	11,7 days	5,4%	6,2%	13,2 days	11,6 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
173,6	23,3	0,2%	23,5%	165,2	22,0	0,2%	23,8%

2020-04-16	T-4			2020-04-15	T-3
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Dea
104.145	13.759	4.662	865	99.483	12
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D
4,7%	6,7%	15,1 days	10,7 days	4,9%	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths pe
156,8	20,7	0,2%	24,6%	149,7	

-	2020-04-15	t-5		
	Total Cases (C)	Total Death (D)	New C	New D
	99.483	12.894	4.638	765
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,9%	6,3%	14,5 days	11,3 days
ı	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
	149,7	19,4	0,1%	24,7%

20-04-14	t-6			20	020-04-13	t-7		
Cases (C)	Total Death (D)	New C	New D	Tota	al Cases (C)	Total Death (D)	New C	New D
94.845	12.129	5.275	782		89.570	11.347	4.364	713
rth C in %	Growth D %	Double C in days	Double D in days	Gro	wth C in %	Growth D %	Double C in days	Double D in da
5,9%	6,9%	12,1 days	10,4 days		5,1%	6,8%	13,9 days	10,6 day
s per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cas	es per 100K	Deaths per 100K	C of Population	Death Rate (t-1
142,8	18,3	0,1%	25,0%		134,8	17,1	0,1%	26,79

		2020-04-12	t-8			202
		Total Cases (C)	Total Death (D)	New C	New D	Total
	ago	85.206	10.629	5.332	737	
	×	Growth C in %	Growth D %	Double C in days	Double D in days	Grow
WP	One week	6,7%	7,5%	10,7 days	9,6 days	
	Jue	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases
		128,3	16,0	0,1%	27,5%	

2020-04-11	t-9			2020-04-10	t-10		
tal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
79.874	9.892	5.269	918	74.605	8.974	8.733	981
rowth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
7,1%	10,2%	10,2 days	7,1 days	13,3%	12,3%	5,6 days	6,0 days
ises per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
120,2	14,9	0,1%	28,9%	112,3	13,5	0,1%	30,0%

	2020-04-09	t-11		
	Total Cases (C)	Total Death (D)	New C	New D
1	65.872	7.993	4.398	882
rys	Growth C in %	Growth D %	Double C in days	Double D in days
/S	7,2%	12,4%	10,0 days	5,9 days
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
%	99,2	12,0	0,1%	31,4%

	2020-04-08	t-12		
	Total Cases (C)	Total Death (D)	New C	New D
2	61.474	7.111	5.525	940
/S	Growth C in %	Growth D %	Double C in days	Double D in days
s	9,9%	15,2%	7,4 days	4,9 days
0)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
6	92,5	10,7	0,1%	31,7%

2020-04-07	t-13			2020-04-06	t-14	
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	Ζ
55.949	6.171	3.670	786	52.279	5.385	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Ω
7,0%	14,6%	10,2 days	5,1 days	7,9%	8,9%	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	U
84,2	9,3	0,1%	31,2%	78,7	8,1	

w . I o . (e)			
Total Cases (C)	Total Death (D)	New C	New D
52.279	5.385	3.843	442
Growth C in %	Growth D %	Double C in days	Double D in days
7,9%	8,9%	9,1 days	8,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
78,7	8,1	0,1%	31,1%
	Growth C in % 7,9% Cases per 100K	Growth C in % Growth D % 7,9% 8,9% Cases per 100K Deaths per 100K	Growth C in % Growth D % Double C in days 7,9% 8,9% 9,1 days Cases per 100K Deaths per 100K C of Population

	2020-04-0)5 t-15			
	Total Cases (C) Total Death (D	(0	New C	New D
ago	48.4	36 4.94	13	5.959	623
s s	Growth C in 9	Growth D %		Double C in days	Double D in days
Two weeks ago	14,0	% 14,4	%	5,3 days	5,1 days
8	Cases per 100	IK Deaths per 10	IOK	C of Population	Death Rate (t-10)
ŕ	72	,9 7	,4	0,1%	33,5%

2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
42.477	4.320	3.788	709	38.689	3.611	4.516	685
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
9,8%	19,6%	7,4 days	3,9 days	13,2%	23,4%	5,6 days	3,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10
63,9	6,5	0,1%	36,6%	58,2	5,4	0,1%	37,5%

	2020-04-02	t-18		
	Total Cases (C)	Total Death (D)	New C	New D
5	34.173	2.926	4.308	569
/S	Growth C in %	Growth D %	Double C in days	Double D in days
s	14,4%	24,1%	5,1 days	3,2 days
0)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
6	51,4	4,4	0,1%	35,8%

	2020-04-01	t-19		
]	Total Cases (C)	Total Death (D)	New C	New D
1	29.865	2.357	4.384	564
]	Growth C in %	Growth D %	Double C in days	Double D in days
	17,2%	31,5%	4,4 days	2,5 days
)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	45,0	3,5	0,0%	35,0%

2020-03-31	t-20			Г
Total Cases (C)	Total Death (D)	New C	New D	To
25.481	1.793	3.028	382	
Growth C in %	Growth D %	Double C in days	Double D in days	Gı
13,5%	27,1%	5,5 days	2,9 days	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Ca
38,4	2,7	0,0%	31,2%	

			_	
	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
382	22.453	1.411	2.673	180
n days	Growth C in %	Growth D %	Double C in days	Double D in days
days	13,5%	14,6%	5,5 days	5,1 days
(t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
L,2%	33,8	2,1	0,0%	27,8%

Explanations: Cases = C

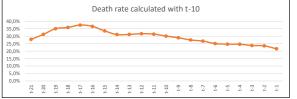
Death(s) = D

t-1: Most recent day in report t-21: Last day in report New Cases: Compared to the day before

Compared to the day before Growth Rate: Groth rate compared to the day before in percent

The time it takes until the actual cases/deathes are doubled in days Time to double: Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.



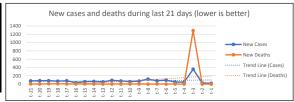


¹ Population from Wikipedia (DE)

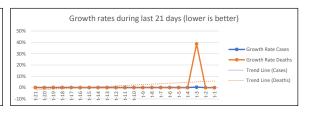
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics CN (China)









	2020-04-19	t-1			
П	Total Cases (C)	Total Death (D)	New C	New D	
충	83.805	4.636	18	0	
Š	Growth C in %	Growth D %	Double C in days	Double D in days	
Actual Week	0,0%	0,0%	3226,8 days		
Act	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	
	6,0	0,3	0,0%	5,6%	

2020-04-18	t-2			2020-04-17	t-3		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
83.787	4.636	27	0	83.760	4.636	357	1.290
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,0%	0,0%	2150,6 days		0,4%	38,6%	162,3 days	2,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
6,0	0,3	0,0%	5,6%	6,0	0,3	0,0%	5,6%

2020-04-16	t-4			2020-04-15	t-5		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
83.403	3.346	47	0	83.356	3.346	50	
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in da
0,1%	0,0%	1229,7 days		0,1%	0,0%	1155,2 days	2318,9 da
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-
6,0	0,2	0,0%	4,0%	6,0	0,2	0,0%	4,0

2020-04-14	t-6	1		2020-04-13	t-7		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
83.306	3.345	93	0	83.213	3.345	79	2
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,1%	0,0%	620,5 days		0,1%	0,1%	729,8 days	1158,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
6,0	0,2	0,0%	4,0%	5,9	0,2	0,0%	4,1%

		2020-04-12	t-8			1
		Total Cases (C)	Total Death (D)	New C	New D	To
ago	week ago	83.134	3.343	120	0	
× a		Growth C in %	Growth D %	Double C in days	Double D in days	Gı
we		0,1%	0,0%	479,9 days		
One ,		Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Ca
	ĺ	5,9	0,2	0,0%	4,1%	

020-04-11	t-9			2020-04-10	t-10		
tal Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
83.014	3.343	73	3	82.941	3.340	58	1
owth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,1%	0,1%	787,9 days	772,1 days	0,1%	0,0%	990,9 days	2314,8 days
ses per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%

	2020-04-09	t-11		
1	Total Cases (C)	Total Death (D)	New C	New D
ı	82.883	3.339	74	2
S	Growth C in %	Growth D %	Double C in days	Double D in days
s	0,1%	0,1%	776,0 days	1156,9 days
0)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
6	5,9	0,2	0,0%	4,1%

		2020-04-08	t-12		
	Te	otal Cases (C)	Total Death (D)	New C	New D
2		82.809	3.337	91	2
lays	G	rowth C in %	Growth D %	Double C in days	Double D in days
ıys		0,1%	0,1%	630,4 days	1156,2 days
-10)	C	ases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
1%		5,9	0,2	0,0%	4,1%

2020-04-07	t-13			2020-04-06	t-14		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
82.718	3.335	53	0	82.665	3.335	63	2
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,1%	0,0%	1081,5 days		0,1%	0,1%	909,2 days	1155,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%

	2020-04-05	t-15			
	Total Cases (C)	Total Death (D)	New C	New D	
Two weeks ago	82.602	3.333	59	3	
S _X	Growth C in %	Growth D %	Double C in days	Double D in days	
wee	0,1%	0,1%	970,1 days	769,7 days	
8	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	
۲	5,9	0,2	0,0%	4,1%	

2020-04-04	t-16			2020-04-03	t-17		
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
82.543	3.330	32	4	82.511	3.326	79	4
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
0,0%	0,1%	1787,6 days	576,7 days	0,1%	0,1%	723,6 days	576,0 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%

	2020-04-02	t-18		
	Total Cases (C)	Total Death (D)	New C	New D
4	82.432	3.322	71	6
ys	Growth C in %	Growth D %	Double C in days	Double D in days
rs	0,1%	0,2%	804,4 days	383,4 days
10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
%	5,9	0,2	0,0%	4,1%

	ſ	2020-04-01	t-19		
	İ	Total Cases (C)	Total Death (D)	New C	New D
6	I	82.361	3.316	82	7
ıs	I	Growth C in %	Growth D %	Double C in days	Double D in days
ŝ		0,1%	0,2%	695,9 days	328,0 days
0)	[Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
ó	l	5,9	0,2	0,0%	4,1%

		<u>.</u>				
2020-03-31	t-20			2020-03-30	t-21	
Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	N
82.279	3.309	81	1	82.198	3.308	Ī
Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	D
0,1%	0,0%	703,7 days	2293,3 days	0,1%	0,1%	Ī
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	С
5,9	0,2	0,0%	4,1%	5,9	0,2	Ī

	2020-03-30	t-21		
	Total Cases (C)	Total Death (D)	New C	New D
1	82.198	3.308	76	4
) in days	Growth C in %	Growth D %	Double C in days	Double D in days
3 days	0,1%	0,1%	749,3 days	572,9 days
te (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
4,1%	5,9	0,2	0,0%	4,1%

Explanations: Cases = C

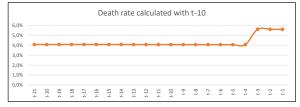
Death(s) = D

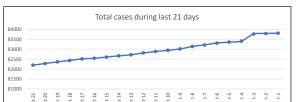
t-1: t-21: Last day in report New Cases: Compared to the day before New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

The time it takes until the actual cases/deathes are doubled in days Time to double: Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.





¹ Population from Wikipedia (DE)

² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IN (India)



Explanations:

Cases = C Death(s) = D

t-1: Most recent day in report t-21: Last day in report New Cases: Compared to the day before

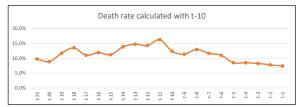
New Death: Compared to the day before

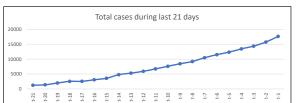
Growth Rate: Groth rate compared to the day before in percent

Time to double: The time it takes until the actual cases/deathes are doubled in days

Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number





Footnotes:

¹ Population from Wikipedia (DE)

² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics RU (Russia)



Explanations:

Cases = C Death(s) = D

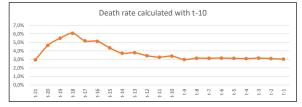
t-1: Most recent day in report t-21: Last day in report

New Death: Compared to the day before

Growth Rate: Groth rate compared to the day before in percent

Time to double: The time it takes until the actual cases/deathes are doubled in days Recovered: Not used because this is not an official and countable number

CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number





¹ Population from Wikipedia (DE)

² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv