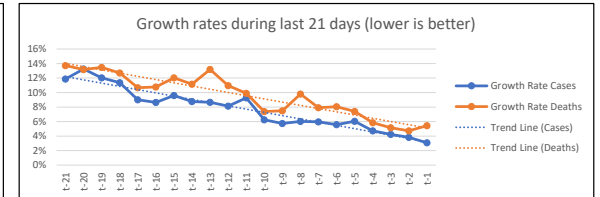
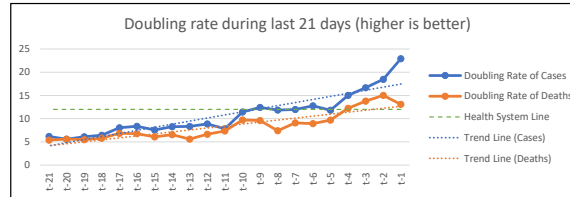
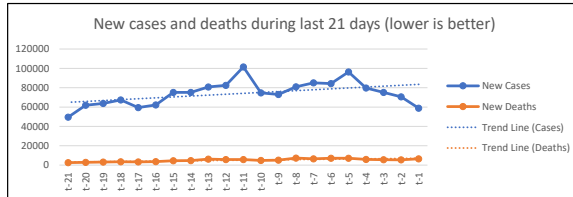


# COVID-19 Statistics - Summary

Country / Region	1st Case	Days	Population	Day	Total Cases (C)	Total Death (D)	Cases of Population	New Cases	New Deaths	Cases per 100K	Deaths per 100K	Growth Cases in %	Growth Deaths %	Double Cases	Double Deaths
WORLD	December 2019	~ 106	7.750.000.000	Live Data: 2020-04-15	2.005.242	126.848	0,03%	7.382	248						
				2020-04-14	1.976.191	125.984	0,03%	58.872	6.502	25,50	1,63	3,07%	5,44%	22,9 days	13,1 days
United States	2020-01-22	84	327.167.434	Live Data: 2020-04-15	614.246	26.064	0,19%	360	17						
				2020-04-14	607.670	25.832	0,19%	27.051	2.303	185,74	7,90	4,66%	9,79%	15,2 days	7,4 days
Germany	2020-01-27	79	83.019.213	Live Data: 2020-04-15	132.210	3.495	0,16%	0	0						
				2020-04-14	131.359	3.294	0,16%	1.287	100	158,23	3,97	0,99%	3,13%	70,4 days	22,5 days
Italy	2020-01-31	75	60.262.701	Live Data: 2020-04-15	162.488	21.067	0,27%	0	0						
				2020-04-14	162.488	21.067	0,27%	2.972	602	269,63	34,96	1,86%	2,94%	37,5 days	23,9 days
Spain	2020-02-01	74	46.722.980	Live Data: 2020-04-15	174.060	18.255	0,37%	0	0						
				2020-04-14	172.541	18.056	0,37%	2.442	300	369,29	38,64	1,44%	1,69%	48,6 days	41,4 days
France	2020-01-24	82	66.993.000	Live Data: 2020-04-15	143.303	15.729	0,21%	3.388	28						
				2020-04-14	130.253	15.729	0,19%	-6.526	762	194,43	23,48	-4,77%	5,09%	-14,2 days	14,0 days
United Kingdom	2020-01-31	75	66.435.550	Live Data: 2020-04-15	82.295	3.342	0,12%	0	0						
				2020-04-14	94.845	12.129	0,14%	5.275	782	142,76	18,26	5,89%	6,89%	12,1 days	10,4 days
China	December 2019	~ 106	1.400.050.000	Live Data: 2020-04-15	93.873	12.107	0,01%	0	0						
				2020-04-14	83.306	3.345	0,01%	93	0	5,95	0,24	0,11%	0,00%	620,5 days	-----
India	2020-01-30	76	1.368.738.000	Live Data: 2020-04-15	11.555	396	0,00%	0	0						
				2020-04-14	11.487	393	0,00%	1.034	35	0,84	0,03	9,89%	9,78%	7,3 days	7,4 days
Russia	2020-01-31	75	146.877.088	Live Data: 2020-04-15	24.490	198	0,02%	0	0						
				2020-04-14	21.102	170	0,01%	2.774	22	14,37	0,12	15,14%	14,86%	4,9 days	5,0 days

# COVID-19 Statistics WORLD

WORLD			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
December 2019	~ 106	7.750.000.000	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	1.976.191	125.984	58.872	6.502	1.917.319	119.482	70.640	5.391	1.846.679	114.091	75.165	5.588	1.771.514	108.503	79.795	5.978	1.691.719	102.525	96.369	7.070	1.595.350	95.455	84.246	7.117	1.511.104	88.338	85.008	6.473
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
One week ago	3,1%	5,4%	22,9 days	13,1 days	3,8%	4,7%	18,5 days	15,0 days	4,2%	5,2%	16,7 days	13,8 days	4,7%	5,8%	15,0 days	12,2 days	6,0%	7,4%	11,8 days	9,7 days	5,6%	8,1%	12,8 days	8,9 days	6,0%	7,9%	12,0 days	9,1 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	25,5	1,6	0,0%	9,9%	24,7	1,5	0,0%	10,0%	23,8	1,5	0,0%	10,4%	22,9	1,4	0,0%	10,7%	21,8	1,3	0,0%	11,0%	20,6	1,2	0,0%	11,1%	19,5	1,1	0,0%	11,3%
Two weeks ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	1.426.096	81.865	80.995	7.300	1.345.101	74.565	72.986	5.191	1.272.115	69.374	74.707	4.768	1.197.408	64.606	101.491	5.819	1.095.917	58.787	82.451	5.804	1.013.466	52.983	80.861	6.174	932.605	46.809	75.118	4.702
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Three weeks ago	6,0%	9,8%	11,9 days	7,4 days	5,7%	7,5%	12,4 days	9,6 days	6,2%	7,4%	11,5 days	9,7 days	9,3%	9,9%	7,8 days	7,3 days	8,1%	11,0%	8,9 days	6,7 days	8,7%	13,2%	8,3 days	5,6 days	8,8%	11,2%	8,3 days	6,5 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	18,4	1,1	0,0%	11,4%	17,4	1,0	0,0%	11,3%	16,4	0,9	0,0%	11,7%	15,5	0,8	0,0%	12,2%	14,1	0,8	0,0%	12,6%	13,1	0,7	0,0%	12,7%	12,0	0,6	0,0%	12,4%
Four weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	857.487	42.107	75.098	4.525	782.389	37.582	62.249	3.657	720.140	33.925	59.447	3.273	660.693	30.652	67.402	3.454	593.291	27.198	63.700	3.228	529.591	23.970	61.938	2.789	467.653	21.181	49.608	2.556
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Five weeks ago	9,6%	12,0%	7,6 days	6,1 days	8,6%	10,8%	8,4 days	6,8 days	9,0%	10,7%	8,0 days	6,8 days	11,4%	12,7%	6,4 days	5,8 days	12,0%	13,5%	6,1 days	5,5 days	13,2%	13,2%	5,6 days	5,6 days	11,9%	13,7%	6,2 days	5,4 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	11,1	0,5	0,0%	12,5%	10,1	0,5	0,0%	12,3%	9,3	0,4	0,0%	12,5%	8,5	0,4	0,0%	12,6%	7,7	0,4	0,0%	12,7%	6,8	0,3	0,0%	12,2%	6,0	0,3	0,0%	11,7%

## 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

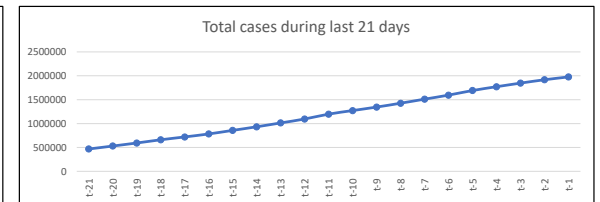
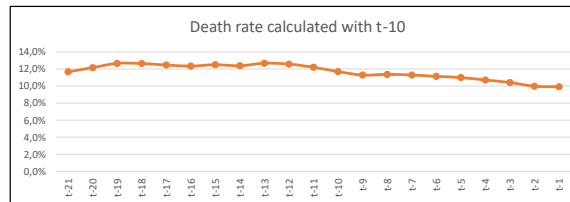
New Death: Compared to the day before

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.



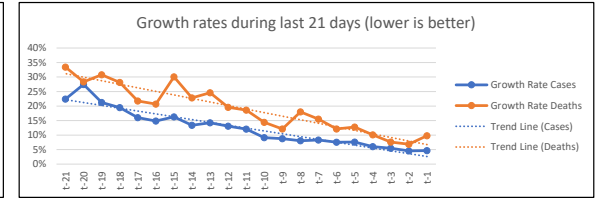
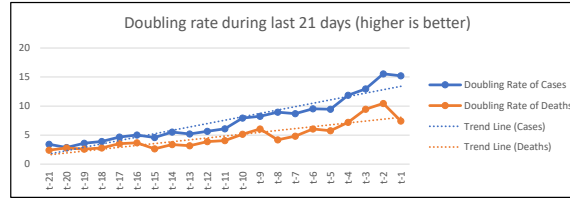
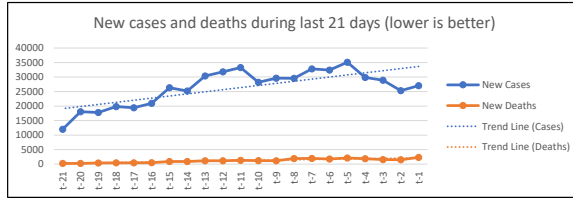
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

<sup>2</sup> 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)

US (United States)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-22	84	327.167.434	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	607.670	25.832	27.051	2.303	580.619	23.529	25.306	1.509	555.313	22.020	28.917	1.557	526.396	20.463	29.861	1.877	496.535	18.586	35.098	2.108	461.437	16.478	32.385	1.783	429.052	14.695	32.829	1.973
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
One week ago	4,7%	9,8%	15,2 days	7,4 days	4,6%	6,9%	15,6 days	10,5 days	5,5%	7,6%	13,0 days	9,5 days	6,0%	10,1%	11,9 days	7,2 days	7,6%	12,8%	9,5 days	5,8 days	7,5%	12,1%	9,5 days	6,1 days	8,3%	15,5%	8,7 days	4,8 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	185,7	7,9	0,2%	7,7%	177,5	7,2	0,2%	7,6%	169,7	6,7	0,2%	8,0%	160,9	6,3	0,2%	8,4%	151,8	5,7	0,2%	8,7%	141,0	5,0	0,1%	8,8%	131,1	4,5	0,1%	9,1%
Two weeks ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	396.223	12.722	29.556	1.939	366.667	10.783	29.595	1.164	337.072	9.619	28.219	1.212	308.853	8.407	33.267	1.320	275.586	7.087	31.824	1.161	243.762	5.926	30.390	1.169	213.372	4.757	25.200	884
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Two weeks ago	8,1%	18,0%	8,9 days	4,2 days	8,8%	12,1%	8,2 days	6,1 days	9,1%	14,4%	7,9 days	5,1 days	12,1%	18,6%	6,1 days	4,1 days	13,1%	19,6%	5,6 days	3,9 days	14,2%	24,6%	5,2 days	3,2 days	13,4%	22,8%	5,5 days	3,4 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	121,1	3,9	0,1%	9,0%	112,1	3,3	0,1%	8,9%	103,0	2,9	0,1%	9,5%	94,4	2,6	0,1%	10,0%	84,2	2,2	0,1%	10,8%	74,5	1,8	0,1%	11,0%	65,2	1,5	0,1%	10,8%
Two weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	188.172	3.873	26.341	895	161.831	2.978	20.922	511	140.909	2.467	19.444	441	121.465	2.026	19.808	445	101.657	1.581	17.821	372	83.836	1.209	18.058	267	65.778	942	12.038	236
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Two weeks ago	16,3%	30,1%	4,6 days	2,6 days	14,8%	20,7%	5,0 days	3,7 days	16,0%	21,8%	4,7 days	3,5 days	19,5%	28,1%	3,9 days	2,8 days	21,3%	30,8%	3,6 days	2,6 days	27,5%	28,3%	2,9 days	2,8 days	22,4%	33,4%	3,4 days	2,4 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	57,5	1,2	0,1%	11,6%	49,5	0,9	0,0%	11,6%	43,1	0,8	0,0%	12,8%	37,1	0,6	0,0%	14,7%	31,1	0,5	0,0%	20,3%	25,6	0,4	0,0%	18,8%	20,1	0,3	0,0%	20,3%

## 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

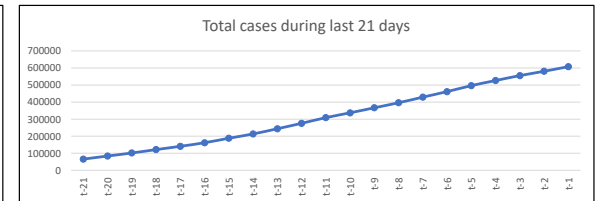
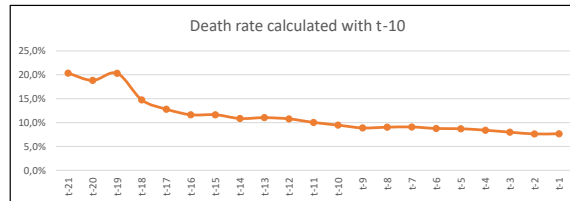
New Death: Compared to the day before

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

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.



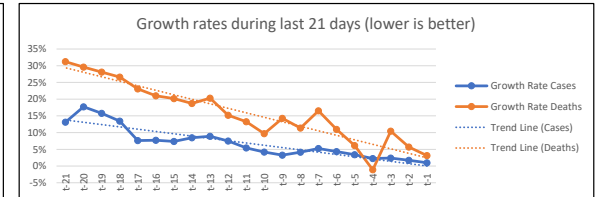
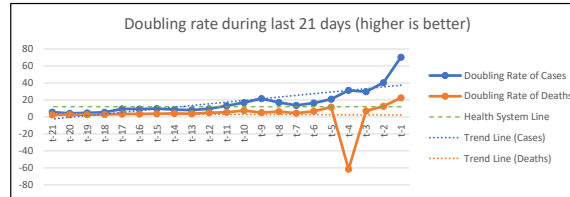
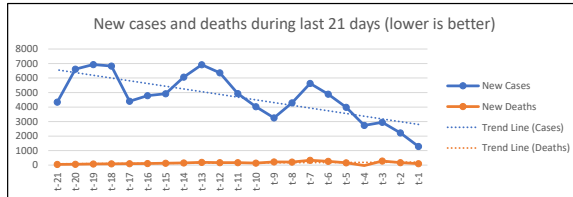
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

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

# COVID-19 Statistics DE (Germany)

DE (Germany)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-27	79	83.019.213	
Sources of data <sup>2</sup> :		Template:	
<a href="http://corona.one/COVID-19-statistic">http://corona.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total 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	127.854	3.022	2.946	286	124.908	2.736	2.737	-31	122.171	2.767	3.990	160	118.181	2.607	4.885	258	113.296	2.349	5.633	333
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	1,0%	3,1%	70,4 days	22,5 days	1,7%	5,7%	40,3 days	12,5 days	2,4%	10,5%	29,7 days	7,0 days	2,2%	-1,1%	31,3 days	-61,5 days	3,4%	6,1%	20,9 days	11,6 days	4,3%	11,0%	16,4 days	6,7 days	5,2%	16,5%	13,6 days	4,5 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	158,2	4,0	0,2%	3,3%	156,7	3,8	0,2%	3,3%	154,0	3,6	0,2%	3,3%	150,5	3,3	0,2%	3,2%	147,2	3,3	0,1%	3,6%	142,4	3,1	0,1%	3,6%	136,5	2,8	0,1%	3,5%
One week ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	107.663	2.016	4.289	206	103.374	1.810	3.251	226	100.123	1.584	4.031	140	96.092	1.444	4.933	169	91.159	1.275	6.365	168	84.794	1.107	6.922	187	77.872	920	6.064	145
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	4,1%	11,4%	17,1 days	6,4 days	3,2%	14,3%	21,7 days	5,2 days	4,2%	9,7%	16,9 days	7,5 days	5,4%	13,3%	13,2 days	5,6 days	5,4%	13,3%	13,2 days	5,6 days	7,5%	15,2%	9,6 days	4,9 days	8,9%	20,3%	8,1 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)	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 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 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%	120,6	1,9	0,1%	3,1%	115,7	1,7	0,1%	3,3%	109,8	1,5	0,1%	3,4%	102,1	1,3	0,1%	3,4%	93,8	1,1	0,1%	3,2%
Two weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	71.808	775	4.923	130	66.885	645	4.790	112	62.095	533	4.400	100	57.695	433	6.824	91	50.871	342	6.933	75	43.938	267	6.615	61	37.323	206	4.337	49
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	7,4%	20,2%	9,8 days	3,8 days	7,7%	21,0%	9,3 days	3,6 days	7,6%	23,1%	9,4 days	3,3 days	13,4%	26,6%	5,5 days	2,9 days	15,8%	28,1%	4,7 days	2,8 days	17,7%	29,6%	4,2 days	2,7 days	13,1%	31,2%	5,6 days	2,6 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	86,5	0,9	0,1%	3,1%	80,6	0,8	0,1%	2,9%	74,8	0,6	0,1%	2,7%	69,5	0,5	0,1%	2,8%	61,3	0,4	0,1%	2,8%	52,9	0,3	0,1%	2,9%	45,0	0,2	0,0%	2,8%

## 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

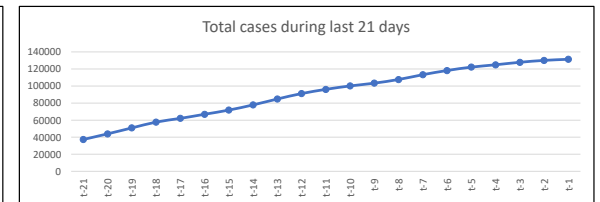
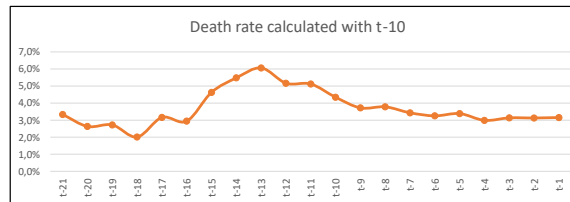
New Death: Compared to the day before

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.



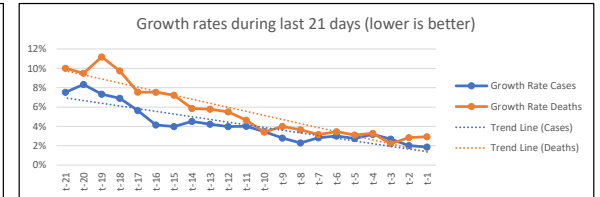
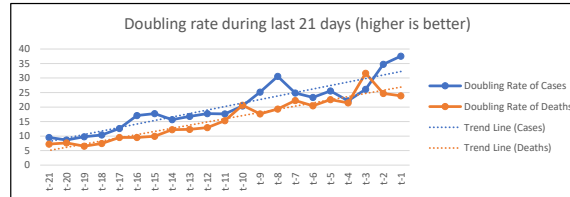
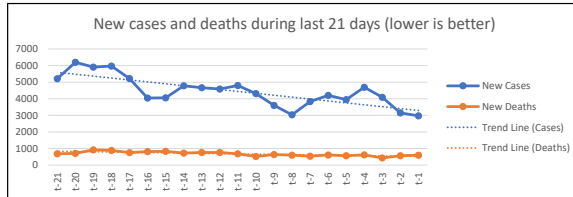
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

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

# COVID-19 Statistics IT (Italy)

IT (Italy)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-31	75	60.262.701	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total 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	156.363	19.899	4.092	431	152.271	19.468	4.694	619	147.577	18.849	3.951	570	143.626	18.279	4.204	610	139.422	17.669	3.836	542
	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	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	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	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	2,7%	2,2%	26,1 days	31,7 days	3,2%	3,3%	22,1 days	21,5 days	2,8%	3,1%	25,5 days	22,6 days	3,0%	3,5%	23,3 days	20,4 days	2,8%	3,2%	24,8 days	22,2 days
One week ago	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 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 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 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%	259,5	33,0	0,3%	16,6%	252,7	32,3	0,3%	16,9%	244,9	31,3	0,2%	17,0%	238,3	30,3	0,2%	17,3%	231,4	29,3	0,2%	17,4%
	135.586	17.127	3.039	604	132.547	16.523	3.599	636	128.948	15.887	4.316	525	124.632	15.362	4.805	681	119.827	14.681	4.585	766	115.242	13.915	4.668	760	110.574	13.155	4.782	727
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	2,3%	3,7%	30,6 days	19,3 days	2,8%	4,0%	25,2 days	17,7 days	3,5%	3,4%	20,4 days	20,6 days	4,0%	4,6%	17,6 days	15,3 days	4,0%	5,5%	17,8 days	12,9 days	4,2%	5,8%	16,8 days	12,3 days	4,5%	5,8%	15,7 days	12,2 days
Two weeks ago	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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	225,0	28,4	0,2%	17,5%	219,9	27,4	0,2%	17,9%	214,0	26,4	0,2%	18,4%	206,8	25,5	0,2%	19,1%	198,8	24,4	0,2%	19,7%	191,2	23,1	0,2%	20,1%	183,5	21,8	0,2%	20,6%
	105.792	12.428	4.053	837	101.739	11.591	4.050	812	97.689	10.779	5.217	756	92.472	10.023	5.974	889	86.498	9.134	5.909	919	80.589	8.215	6.203	712	74.386	7.503	5.210	683
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	4,0%	7,2%	17,7 days	9,9 days	4,1%	7,5%	17,1 days	9,5 days	5,6%	7,5%	12,6 days	9,5 days	6,9%	9,7%	10,4 days	7,5 days	7,3%	11,2%	9,8 days	6,5 days	8,3%	9,5%	8,7 days	7,6 days	7,5%	10,0%	9,5 days	7,3 days
Two weeks ago	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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	175,6	20,6	0,2%	21,0%	168,8	19,2	0,2%	21,6%	162,1	17,9	0,2%	22,9%	153,4	16,6	0,2%	24,4%	143,5	15,2	0,1%	25,6%	133,7	13,6	0,1%	26,1%	123,4	12,5	0,1%	26,8%

## 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

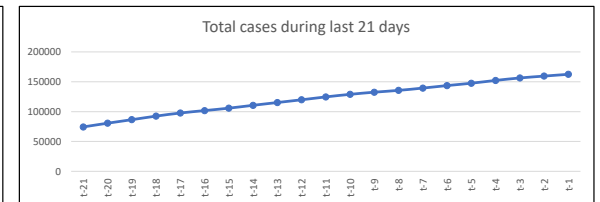
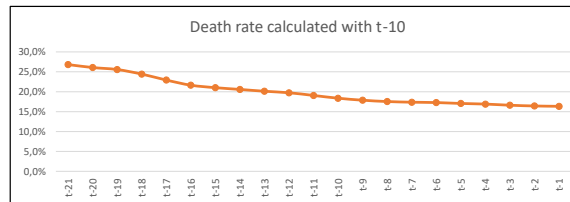
New Death: Compared to the day before

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.



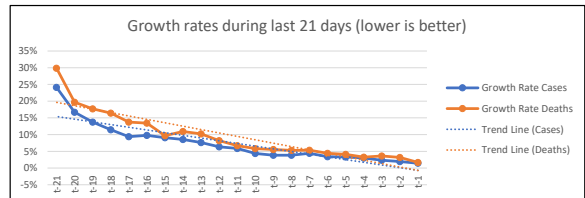
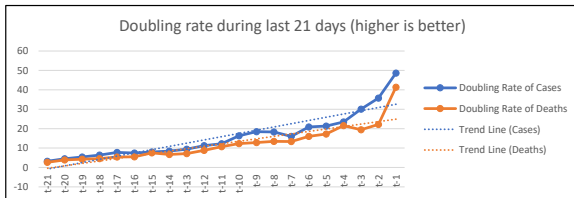
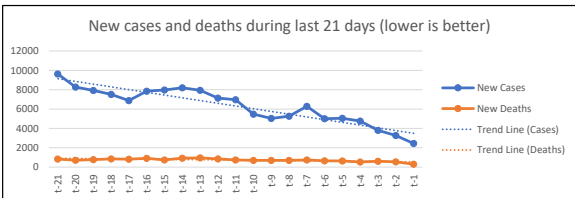
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

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

# COVID-19 Statistics ES (Spain)

ES (Spain)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-02-01	74	46.722.980	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total 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	166,831	17,209	3,804	603	163,027	16,606	4,754	525	158,273	16,081	5,051	634	153,222	15,447	5,002	655	148,220	14,792	6,278	747
	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	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	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	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	2,3%	3,6%	30,1 days	19,4 days	3,0%	3,3%	23,4 days	21,6 days	3,3%	4,1%	21,4 days	17,2 days	3,4%	4,4%	20,9 days	16,0 days	4,4%	5,3%	16,0 days	13,4 days
One week ago	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 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 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 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%	357,1	36,8	0,4%	14,4%	348,9	35,5	0,3%	14,8%	338,7	34,4	0,3%	15,4%	327,9	33,1	0,3%	16,1%	317,2	31,7	0,3%	16,8%
	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	141,942	14,045	5,267	704	136,675	13,341	5,029	700	131,646	12,641	5,478	694	126,168	11,947	6,969	749	119,199	11,198	7,134	850	112,065	10,348	7,947	961	104,118	9,387	8,195	923
Two weeks ago	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	3,9%	5,3%	18,3 days	13,5 days	3,8%	5,5%	18,5 days	12,9 days	4,3%	5,8%	16,3 days	12,3 days	5,8%	6,7%	12,2 days	10,7 days	6,4%	8,2%	11,2 days	8,8 days	7,6%	10,2%	9,4 days	7,1 days	8,5%	10,9%	8,5 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	303,8	30,1	0,3%	17,5%	292,5	28,6	0,3%	18,2%	281,8	27,1	0,3%	19,2%	270,0	25,6	0,3%	20,7%	255,1	24,0	0,3%	22,6%	239,8	22,1	0,2%	25,9%	222,8	20,1	0,2%	26,7%
	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	95,923	8,464	7,967	748	87,956	7,716	7,846	913	80,110	6,803	6,875	821	73,235	5,982	7,516	844	65,719	5,138	7,933	773	57,786	4,365	8,271	718	49,515	3,647	9,630	839
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	9,1%	9,7%	8,0 days	7,5 days	9,8%	13,4%	7,4 days	5,5 days	9,4%	13,7%	7,7 days	5,4 days	11,4%	16,4%	6,4 days	4,6 days	13,7%	17,7%	5,4 days	4,3 days	16,7%	19,7%	4,5 days	3,9 days	24,1%	29,9%	3,2 days	2,7 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	205,3	18,1	0,2%	29,4%	188,2	16,5	0,2%	30,4%	171,5	14,6	0,2%	33,3%	156,7	12,8	0,2%	33,3%	140,7	11,0	0,1%	36,9%	123,7	9,3	0,1%	37,2%	106,0	7,8	0,1%	36,7%

## 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

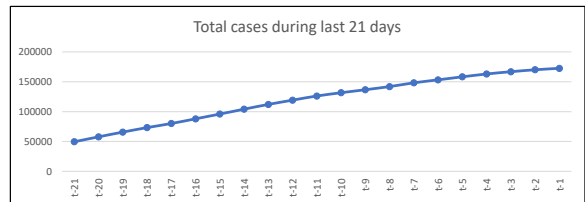
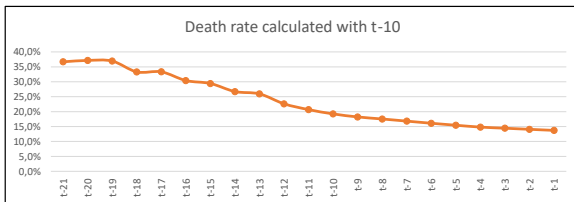
New Death: Compared to the day before

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.



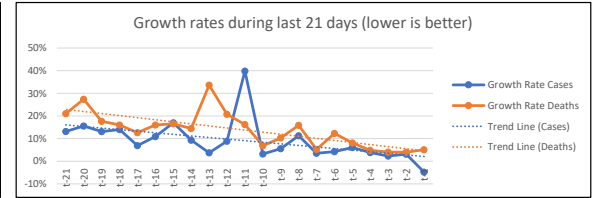
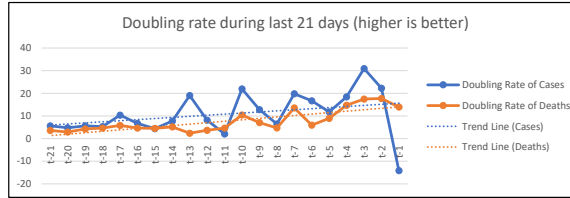
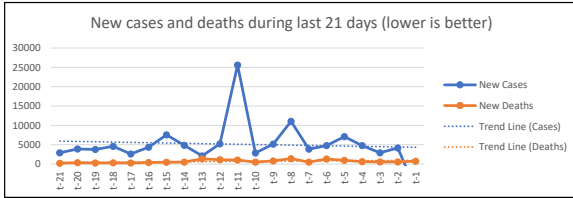
Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

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

# COVID-19 Statistics FR (France)

FR (France)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-24	62	66.993.000	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7							
	Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D	
	130,253	15,729	-6,526	762	136,779	14,967	4,188	574	132,591	14,393	2,937	561	129,654	13,832	4,785	635	124,869	13,197	7,120	987	117,749	12,210	4,799	1,341	112,950	10,869	3,881	541				
	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	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	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	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
	-4,8%	5,1%	-14,2 days	14,0 days	3,2%	4,0%	22,3 days	17,7 days	2,3%	4,1%	30,9 days	17,4 days	3,8%	4,8%	18,4 days	14,7 days	6,0%	8,1%	11,8 days	8,9 days	4,2%	12,3%	16,7 days	6,0 days	3,6%	5,2%	19,8 days	13,6 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)	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 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 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)
	194,4	23,5	0,2%	16,9%	204,2	22,3	0,2%	16,6%	197,9	21,5	0,2%	22,4%	193,5	20,6	0,2%	23,4%	186,4	19,7	0,2%	23,2%	175,8	18,2	0,2%	23,4%	168,6	16,2	0,2%	24,4%				
One week ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14							
	Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D	
	109,069	10,328	11,059	1,417	98,010	8,911	5,171	833	92,839	8,078	2,886	518	89,953	7,560	25,615	1,053	64,338	6,507	5,233	1,120	59,105	5,387	2,116	1,355	56,989	4,032	4,861	509				
	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	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	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	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
	11,3%	15,9%	6,5 days	4,7 days	5,6%	10,3%	12,8 days	7,1 days	3,2%	6,9%	21,9 days	10,5 days	39,8%	16,2%	2,1 days	4,6 days	8,9%	20,8%	8,2 days	3,7 days	3,7%	33,6%	19,0 days	2,4 days	9,3%	14,4%	7,8 days	5,1 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)	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 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 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)
	162,8	15,4	0,2%	25,7%	146,3	13,3	0,1%	23,7%	138,6	12,1	0,1%	24,5%	134,3	11,3	0,1%	25,9%	96,0	9,7	0,1%	25,8%	88,2	8,0	0,1%	24,2%	85,1	6,0	0,1%	20,3%				
Two weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21							
	Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D		Total Cases (C)		Total Death (D)		New C		New D	
	52,128	3,523	7,578	499	44,550	3,024	4,376	418	40,174	2,606	2,599	292	37,575	2,314	4,611	319	32,964	1,995	3,809	299	29,155	1,696	3,922	365	25,233	1,331	2,929	231				
	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	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	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	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
	17,0%	16,5%	4,4 days	4,5 days	10,9%	16,0%	6,7 days	4,7 days	6,9%	12,6%	10,4 days	5,8 days	14,0%	16,0%	5,3 days	4,7 days	13,1%	17,6%	5,6 days	4,3 days	15,5%	27,4%	4,8 days	2,9 days	13,1%	21,0%	5,6 days	3,6 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)	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 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 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)
	77,8	5,3	0,1%	22,0%	66,5	4,5	0,1%	21,2%	60,0	3,9	0,1%	20,7%	56,1	3,5	0,1%	21,3%	49,2	3,0	0,0%	22,1%	43,5	2,5	0,0%	22,2%	37,7	2,0	0,0%	20,1%				

## 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:

Growth rate compared to the day before in percent

Time to double:

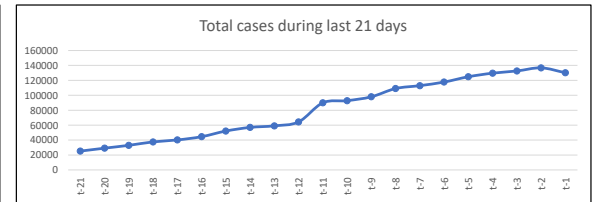
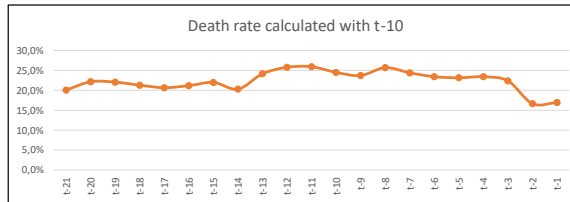
The time it takes until the actual cases/deaths are doubled in days

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.



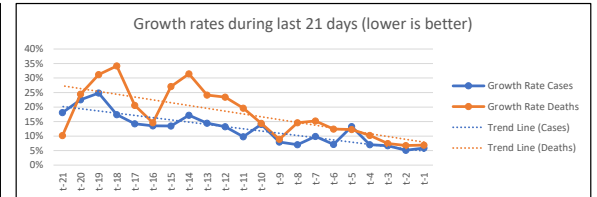
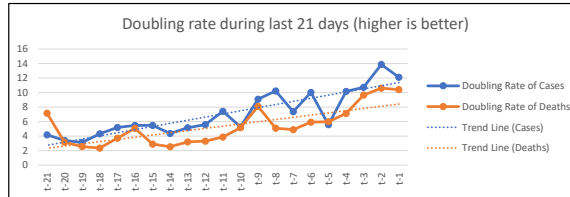
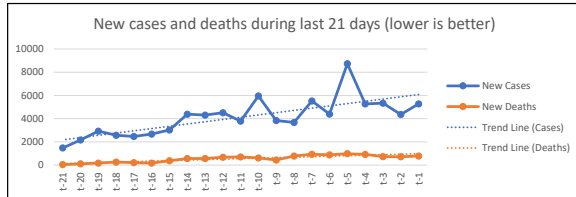
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

<sup>2</sup> 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)

UK (United Kingdom)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-31	75	66.435.550	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	94.845	12.129	5.275	782	89.570	11.347	4.364	718	85.206	10.629	5.332	737	79.874	9.892	5.269	918	74.605	8.974	8.733	981	65.872	7.993	4.398	882	61.474	7.111	5.525	940
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
One week ago	5,9%	6,9%	12,1 days	10,4 days	5,1%	6,8%	13,9 days	10,6 days	6,7%	7,5%	10,7 days	9,6 days	7,1%	10,2%	10,2 days	7,1 days	13,3%	12,3%	5,6 days	6,0 days	7,2%	12,4%	10,0 days	5,9 days	9,9%	15,2%	7,4 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	142,8	18,3	0,1%	25,0%	134,8	17,1	0,1%	26,7%	128,3	16,0	0,1%	27,5%	120,2	14,9	0,1%	28,9%	112,3	13,5	0,1%	30,0%	99,2	12,0	0,1%	31,4%	92,5	10,7	0,1%	31,7%
Two weeks ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	55.949	6.171	3.670	786	52.279	5.385	3.843	442	48.436	4.943	5.959	623	42.477	4.320	3.788	709	38.689	3.611	4.516	685	34.173	2.926	4.308	569	29.865	2.357	4.384	564
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Three weeks ago	7,0%	14,6%	10,2 days	5,1 days	7,9%	8,9%	9,1 days	8,1 days	14,0%	14,4%	5,3 days	5,1 days	9,8%	19,6%	7,4 days	3,9 days	13,2%	23,4%	5,6 days	3,3 days	14,4%	24,1%	5,1 days	3,2 days	17,2%	31,5%	4,4 days	2,5 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	84,2	9,3	0,1%	31,2%	78,7	8,1	0,1%	31,1%	72,9	7,4	0,1%	33,5%	63,9	6,5	0,1%	36,6%	58,2	5,4	0,1%	37,5%	51,4	4,4	0,1%	35,8%	45,0	3,5	0,0%	35,0%
Four weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	25.481	1.793	3.028	382	22.453	1.411	2.673	180	19.780	1.231	2.468	210	17.312	1.021	2.567	260	14.745	761	2.933	181	11.812	580	2.172	114	9.640	466	1.476	43
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Five weeks ago	13,5%	27,1%	5,5 days	2,9 days	13,5%	14,6%	5,5 days	5,1 days	14,3%	20,6%	5,2 days	3,7 days	17,4%	34,2%	4,3 days	2,4 days	24,8%	31,2%	3,1 days	2,6 days	22,5%	24,5%	3,4 days	3,2 days	18,1%	10,2%	4,2 days	7,2 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	38,4	2,7	0,0%	31,2%	33,8	2,1	0,0%	27,8%	29,8	1,9	0,0%	30,7%	26,1	1,5	0,0%	37,6%	22,2	1,1	0,0%	28,8%	17,8	0,9	0,0%	29,6%	14,5	0,7	0,0%	30,0%

## 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:

Growth rate compared to the day before in percent

Time to double:

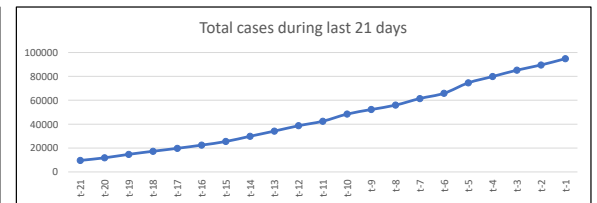
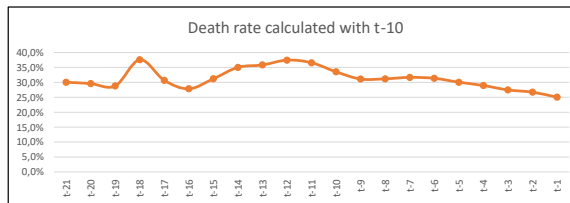
The time it takes until the actual cases/deaths are doubled in days

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:

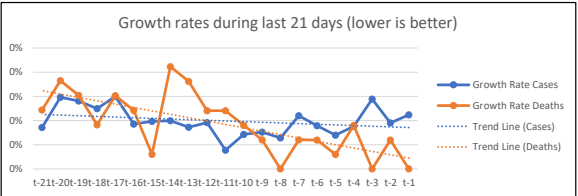
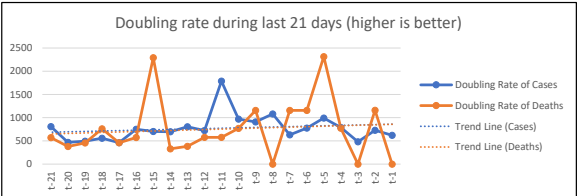
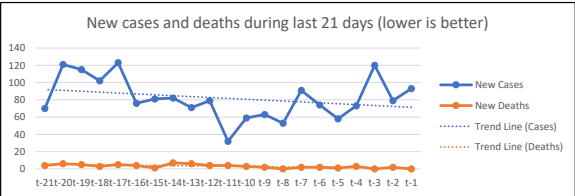
<sup>1</sup> Population from Wikipedia [DE]

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



# COVID-19 Statistics CN (China)

CN (China)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
December 2019	~ 106	1.400.050.000	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-04-14		t-1		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	83.306	3.345	93	0				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,0%	620,5 days	-----				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		6,0	0,2	0,0%			4,0%	

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

	2020-04-12		t-3		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	83.134	3.343	120	0				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,0%	479,9 days	-----				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

	2020-04-11		t-4		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	83.014	3.343	73	3				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,1%	787,9 days	772,1 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

	2020-04-10		t-5		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.941	3.340	58	1				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,0%	990,9 days	2314,8 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

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

	2020-04-08		t-7		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.809	3.337	91	2				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,1%	630,4 days	1156,2 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

One week ago	2020-04-07		t-8		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.718	3.335	53	0				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,0%	1081,5 days	-----				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

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

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

	2020-04-04		t-11		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.543	3.330	32	4				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,0%	0,1%	1787,6 days	576,7 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

	2020-04-03		t-12		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.511	3.326	79	4				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,1%	723,6 days	576,0 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

	2020-04-02		t-13		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.432	3.322	71	6				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,2%	804,4 days	383,4 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

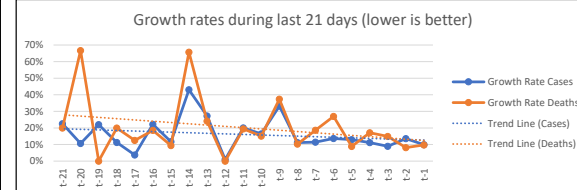
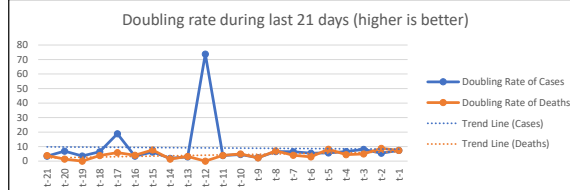
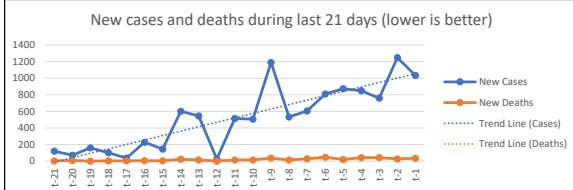
	2020-04-01		t-14		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.361	3.316	82	7				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,2%	695,9 days	328,0 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

Two weeks ago	2020-03-31		t-15		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	82.279	3.309	81	1				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	0,1%	0,0%	703,7 days	2293,3 days				
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)				
		5,9	0,2	0,0%			4,1%	

2020-03-30		t-16	
Total Cases (C)	Total Death (D)	New C	New D
82.198	3.308	76	4
Growth C in %	Growth D %	Double C in days	Double D in days
0,1%	0,1%	749,3 days	572,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
5,9	0,2	0,0%	4,1%

# COVID-19 Statistics IN (India)

IN (India)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-30	76	1.368.738.000	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	11.487	393	1.034	35	10.453	358	1.248	27	9.205	331	759	43	8.446	288	848	42	7.598	246	873	20	6.725	226	809	48	5.916	178	605	28
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	9,9%	9,8%	7,3 days	7,4 days	13,6%	8,2%	5,5 days	8,8 days	9,0%	14,9%	8,1 days	5,0 days	11,2%	17,1%	6,6 days	4,4 days	13,0%	8,8%	5,7 days	8,2 days	13,7%	27,0%	5,4 days	2,9 days	11,4%	18,7%	6,4 days	4,0 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	0,8	0,0	0,0%	11,0%	0,8	0,0	0,0%	11,6%	0,7	0,0	0,0%	12,9%	0,6	0,0	0,0%	11,3%	0,6	0,0	0,0%	12,3%	0,5	0,0	0,0%	16,2%	0,4	0,0	0,0%	14,2%

One week ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	5.311	150	533	14	4.778	136	1.190	37	3.588	99	506	13	3.082	86	515	14	2.567	72	24	0	2.543	72	545	14	1.998	58	601	23
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	11,2%	10,3%	6,6 days	7,1 days	33,2%	37,4%	2,4 days	2,2 days	16,4%	15,1%	4,6 days	4,9 days	20,1%	19,4%	3,8 days	3,9 days	0,9%	0,0%	73,8 days	-----	27,3%	24,1%	2,9 days	3,2 days	43,0%	65,7%	1,9 days	1,4 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	0,4	0,0	0,0%	14,6%	0,3	0,0	0,0%	13,8%	0,3	0,0	0,0%	11,2%	0,2	0,0	0,0%	11,8%	0,2	0,0	0,0%	11,0%	0,2	0,0	0,0%	13,4%	0,1	0,0	0,0%	11,6%

Two weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	1.397	35	146	3	1.251	32	227	5	1.024	27	37	3	987	24	100	4	887	20	160	0	727	20	70	8	657	12	121	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
	11,7%	9,4%	6,3 days	7,7 days	22,2%	18,5%	3,5 days	4,1 days	3,7%	12,5%	18,8 days	5,9 days	11,3%	20,0%	6,5 days	3,8 days	22,0%	0,0%	3,5 days	-----	10,7%	66,7%	6,8 days	1,4 days	22,6%	20,0%	3,4 days	3,8 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	0,1	0,0	0,0%	8,8%	0,1	0,0	0,0%	9,7%	0,1	0,0	0,0%	11,1%	0,1	0,0	0,0%	12,4%	0,1	0,0	0,0%	12,8%	0,1	0,0	0,0%	14,1%	0,0	0,0	0,0%	10,1%

## 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:

Growth rate compared to the day before in percent

Time to double:

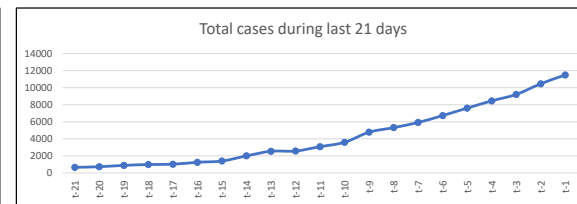
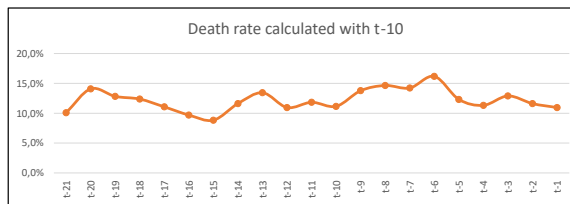
The time it takes until the actual cases/deaths are doubled in days

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.



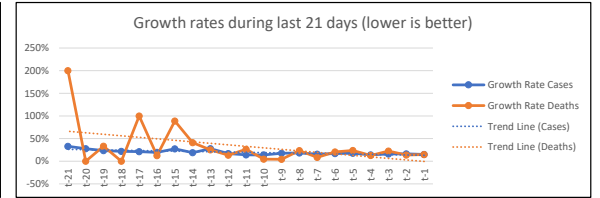
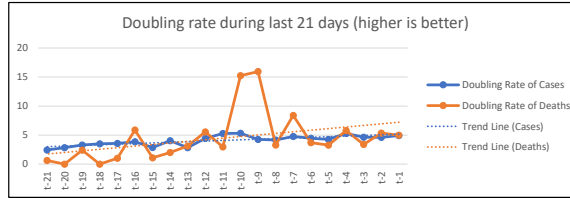
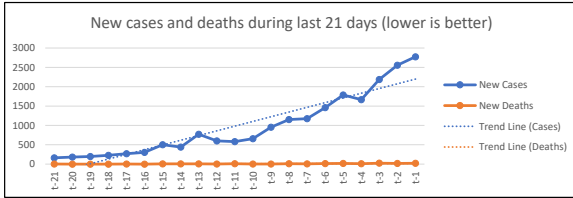
## Footnotes:

<sup>1</sup> Population from Wikipedia [DE]

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

# COVID-19 Statistics RU (Russia)

RU (Russia)			
Data from (t-21):		Data to (t-1):	
2020-03-25		2020-04-14	
Statistic created:		Author:	
2020-04-15		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-31	75	146.877.088	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-04-14 t-1				2020-04-13 t-2				2020-04-12 t-3				2020-04-11 t-4				2020-04-10 t-5				2020-04-09 t-6				2020-04-08 t-7			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	21.102	170	2.774	22	18.328	148	2.558	18	15.770	130	2.186	24	13.584	106	1.667	12	11.917	94	1.786	18	10.131	76	1.459	13	8.672	63	1.175	5
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
One week ago	15,1%	14,9%	4,9 days	5,0 days	16,2%	13,8%	4,6 days	5,3 days	16,1%	22,6%	4,6 days	3,4 days	14,0%	12,8%	5,3 days	5,8 days	17,6%	23,7%	4,3 days	3,3 days	16,8%	20,6%	4,5 days	3,7 days	15,7%	8,6%	4,8 days	8,4 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	14,4	0,1	0,0%	3,2%	12,5	0,1	0,0%	3,1%	10,7	0,1	0,0%	3,1%	9,2	0,1	0,0%	3,0%	8,1	0,1	0,0%	3,4%	6,9	0,1	0,0%	3,3%	5,9	0,0	0,0%	3,4%
Two weeks ago	2020-04-07 t-8				2020-04-06 t-9				2020-04-05 t-10				2020-04-04 t-11				2020-04-03 t-12				2020-04-02 t-13				2020-04-01 t-14			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	7.497	58	1.154	11	6.343	47	954	2	5.389	45	658	2	4.731	43	582	9	4.149	34	601	4	3.548	30	771	6	2.777	24	440	7
	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Three weeks ago	18,2%	23,4%	4,1 days	3,3 days	17,7%	4,4%	4,3 days	15,9 days	13,9%	4,7%	5,3 days	15,2 days	14,0%	26,5%	5,3 days	3,0 days	16,9%	13,3%	4,4 days	5,5 days	27,8%	25,0%	2,8 days	3,1 days	18,8%	41,2%	4,0 days	2,0 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 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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	5,1	0,0	0,0%	3,8%	4,3	0,0	0,0%	3,7%	3,7	0,0	0,0%	4,3%	3,2	0,0	0,0%	5,1%	2,8	0,0	0,0%	5,2%	2,4	0,0	0,0%	6,1%	1,9	0,0	0,0%	5,5%
Four weeks ago	2020-03-31 t-15				2020-03-30 t-16				2020-03-29 t-17				2020-03-28 t-18				2020-03-27 t-19				2020-03-26 t-20				2020-03-25 t-21			
	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D	Total Cases (C)	Total Death (D)	New C	New D
	2.337	17	501	8	1.836	9	302	1	1.534	8	270	4	1.264	4	228	0	1.036	4	196	1	840	3	182	0	658	3	163	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	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	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	Growth C in %	Growth D %	Double C in days	Double D in days
Five weeks ago	27,3%	88,9%	2,9 days	1,1 days	19,7%	12,5%	3,9 days	5,9 days	21,4%	100,0%	3,6 days	1,0 days	22,0%	0,0%	3,5 days	-----	23,3%	33,3%	3,3 days	2,4 days	27,7%	0,0%	2,8 days	-----	32,9%	200,0%	2,4 days	0,6 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)	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 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 per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	1,6	0,0	0,0%	4,6%	1,3	0,0	0,0%	2,9%	1,0	0,0	0,0%	3,2%	0,9	0,0	0,0%	2,0%	0,7	0,0	0,0%	2,7%	0,6	0,0	0,0%	2,6%	0,4	0,0	0,0%	3,3%

## 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:

Growth rate compared to the day before in percent

Time to double:

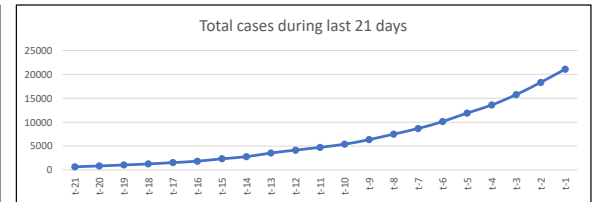
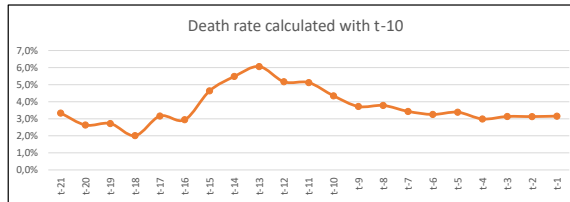
The time it takes until the actual cases/deaths are doubled in days

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:

<sup>1</sup> Population from Wikipedia [DE]

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