

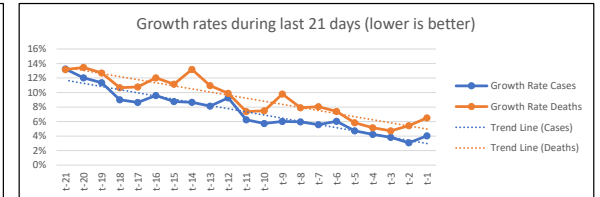
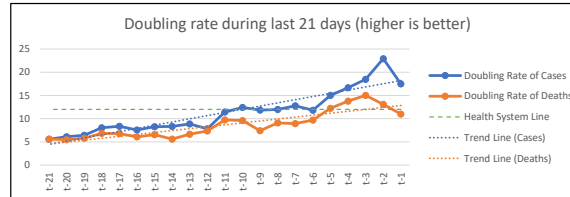
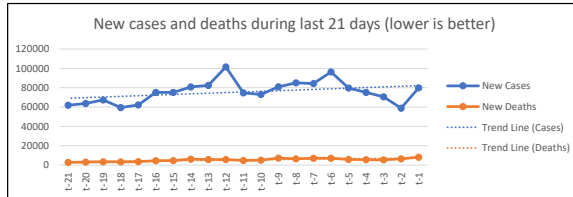
COVID-19 Statistics - Summary

Country / Region	1st Case	Days	Population
WORLD	December 2019	~ 107	7.750.000.000
United States	2020-01-22	85	327.167.434
Germany	2020-01-27	80	83.019.213
Italy	2020-01-31	76	60.262.701
Spain	2020-02-01	75	46.722.980
France	2020-01-24	83	66.993.000
United Kingdom	2020-01-31	76	66.435.550
China	December 2019	~ 107	1.400.050.000
India	2020-01-30	77	1.368.738.000
Russia	2020-01-31	76	146.877.088

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
Live Data: 2020-04-16	2.091.052	135.227	0,03%	8.680	667						
2020-04-15	2.056.054	134.177	0,03%	79.863	8.193	26,53	1,73	4,04%	6,50%	17,5 days	11,0 days
Live Data: 2020-04-16	644.348	28.554	0,20%	259	25						
2020-04-15	636.350	28.326	0,19%	28.680	2.494	194,50	8,66	4,72%	9,65%	15,0 days	7,5 days
Live Data: 2020-04-16	134.753	3.804	0,16%	0	0						
2020-04-15	134.753	3.804	0,16%	3.394	510	162,32	4,58	2,58%	15,48%	27,2 days	4,8 days
Live Data: 2020-04-16	165.155	21.645	0,27%	0	0						
2020-04-15	165.155	21.645	0,27%	2.667	578	274,06	35,92	1,64%	2,74%	42,6 days	25,6 days
Live Data: 2020-04-16	180.659	18.812	0,39%	0	0						
2020-04-15	177.644	18.708	0,38%	5.103	652	380,21	40,04	2,96%	3,61%	23,8 days	19,5 days
Live Data: 2020-04-16	147.863	17.167	0,22%	3.448	34						
2020-04-15	133.470	17.167	0,20%	3.217	1.438	199,23	25,63	2,47%	9,14%	28,4 days	7,9 days
Live Data: 2020-04-16	82.341	3.342	0,12%	0	0						
2020-04-15	99.483	12.894	0,15%	4.638	765	149,74	19,41	4,89%	6,31%	14,5 days	11,3 days
Live Data: 2020-04-16	98.476	12.868	0,01%	0	0						
2020-04-15	83.356	3.346	0,01%	50	1	5,95	0,24	0,06%	0,03%	1155,2 days	2318,9 days
Live Data: 2020-04-16	12.456	423	0,00%	0	0						
2020-04-15	12.322	405	0,00%	835	12	0,90	0,03	7,27%	3,05%	9,9 days	23,0 days
Live Data: 2020-04-16	27.938	232	0,02%	0	0						
2020-04-15	24.490	198	0,02%	3.388	28	16,67	0,13	16,06%	16,47%	4,7 days	4,5 days

COVID-19 Statistics WORLD

WORLD			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 107	7.750.000.000	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	2.056.054	134.177	79.863	8.193	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
	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	4,0%	6,5%	17,5 days	11,0 days	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
	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	1,7	0,0%	10,0%	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%
	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	1.511.104	88.338	85.008	6.473	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
	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	6,0%	7,9%	12,0 days	9,1 days	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
	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)
	19,5	1,1	0,0%	11,3%	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%
	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	932.605	46.809	75.118	4.702	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
	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
	8,8%	11,2%	8,3 days	6,5 days	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
	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)
	12,0	0,6	0,0%	12,4%	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%

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

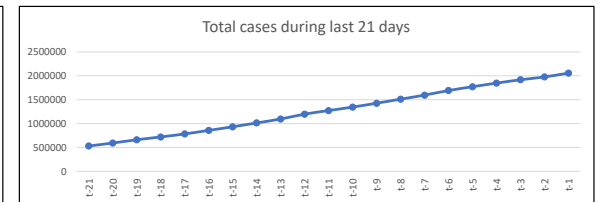
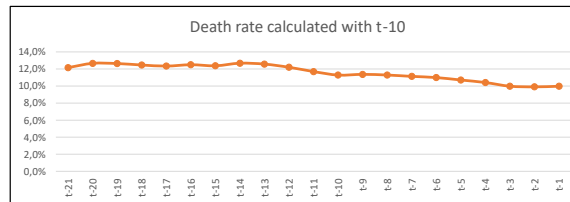
New Death: Compared to the day before

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.



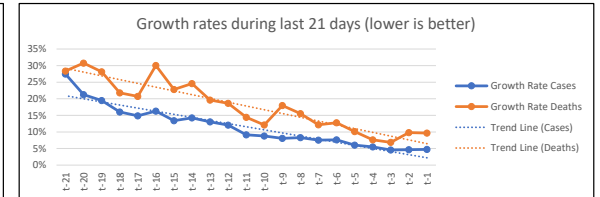
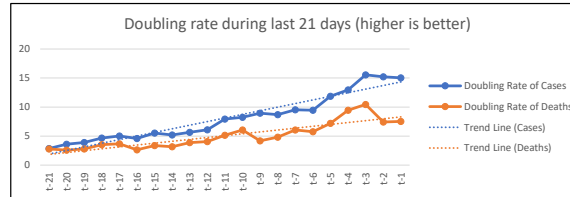
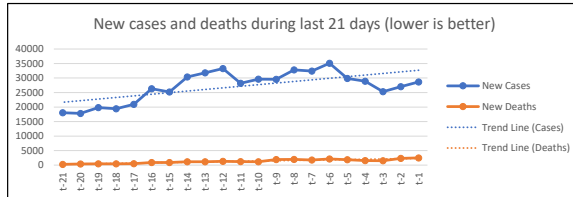
Footnotes:

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 US (United States)

US (United States)		
Data from (t-21):		Data to (t-1):
2020-03-26		2020-04-15
Statistic created:		Author:
2020-04-16		Tom Gries
1st Case:	Days:	Population ¹ :
2020-01-22	85	327.167.434
Sources of data ² :		Template:
http://covid19.com		A-20-04-08



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	636.350	28.326	28.680	2.494	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
	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
	4,7%	9,7%	15,0 days	7,5 days	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
	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)
	194,5	8,7	0,2%	7,7%	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%
One week ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	429.052	14.695	32.829	1.973	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
	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
	8,3%	15,5%	8,7 days	4,8 days	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
	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)
	131,1	4,5	0,1%	9,1%	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%
Two weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	213.372	4.757	25.200	884	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
	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
	13,4%	22,8%	5,5 days	3,4 days	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
	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)
	65,2	1,5	0,1%	10,8%	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%

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

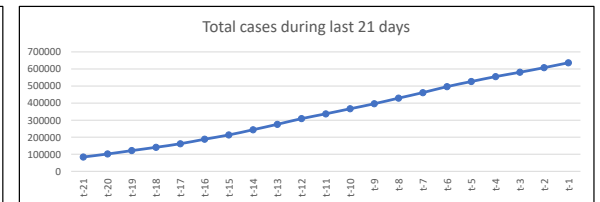
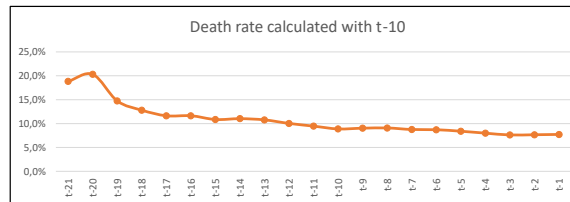
New Death: Compared to the day before

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.



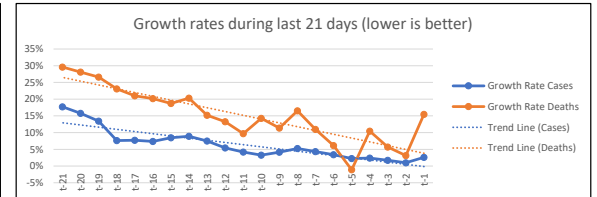
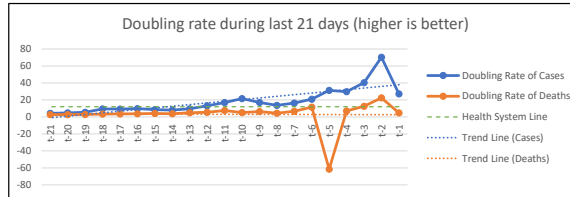
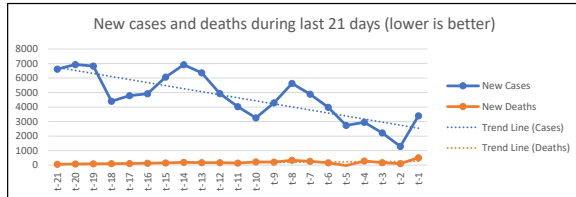
Footnotes:

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 DE (Germany)

DE (Germany)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-27	80	83.019.213	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	134.753	3.804	3.394	510	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
	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
2,6%				15,5%	1,0%				1,7%	1,7%				2,4%	2,2%				2,2%	-1,1%				3,4%	3,4%			
Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K			
162,3				4,6	158,2				4,0	156,7				3,8	154,0				3,6	150,5				3,3	147,2			
0,2%				3,7%	0,2%				3,3%	0,2%				3,3%	0,2%				3,2%	0,2%				3,6%	0,1%			
One week ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	113.296	2.349	5.633	333	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
	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
5,2%				16,5%	4,1%				3,2%	4,2%				6,4%	4,2%				13,3%	5,4%				7,5%	8,9%			
Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K			
136,5				2,8	129,7				2,4	124,5				2,2	120,6				1,9	115,7				1,7	109,8			
0,1%				3,5%	0,1%				3,1%	0,1%				3,1%	0,1%				3,3%	0,1%				3,4%	0,1%			
Two weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	77.872	920	6.064	145	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
	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
8,4%				18,7%	7,4%				20,2%	7,7%				21,0%	7,6%				23,1%	13,4%				26,6%	15,8%			
Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K				Deaths per 100K	Cases per 100K			
93,8				1,1	86,5				0,9	80,6				0,8	74,8				0,6	69,5				0,5	61,3			
0,1%				3,2%	0,1%				3,1%	0,1%				2,9%	0,1%				2,7%	0,1%				2,8%	0,1%			

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

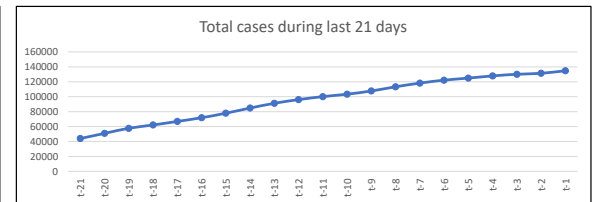
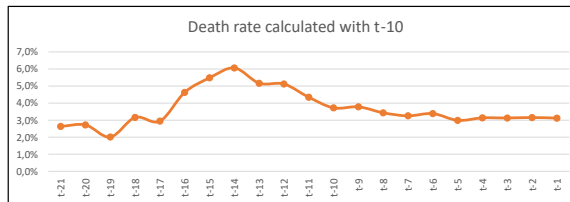
New Death: Compared to the day before

Growth Rate: 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.



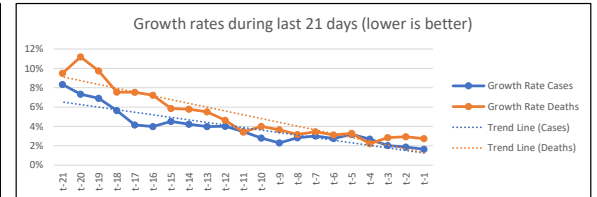
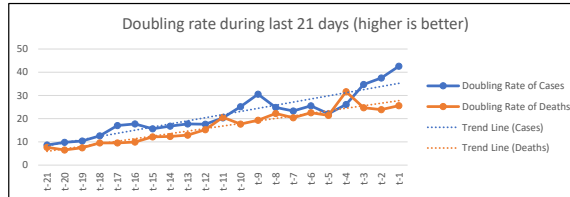
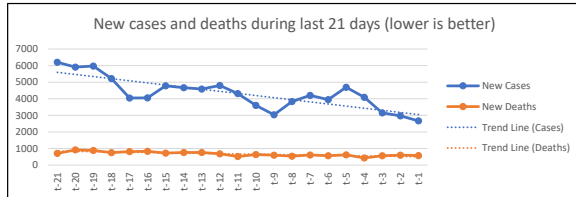
Footnotes:

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 IT (Italy)

IT (Italy)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	76	60.262.701	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	165.155	21.645	2.667	578	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
	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
	1,6%	2,7%	42,6 days	25,6 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
	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)
	274,1	35,9	0,3%	16,3%	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%
One week ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	139.422	17.669	3.836	542	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
	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
	2,8%	3,2%	24,8 days	22,2 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
	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)
	231,4	29,3	0,2%	17,4%	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%
Two weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	110.574	13.155	4.782	727	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
	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
	4,5%	5,8%	15,7 days	12,2 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
	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)
	183,5	21,8	0,2%	20,6%	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%

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

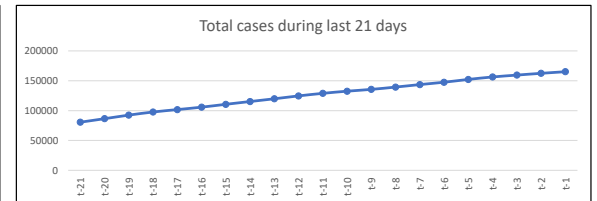
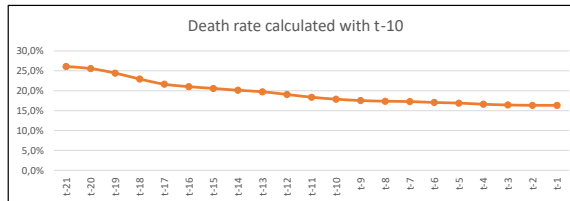
New Death: Compared to the day before

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.



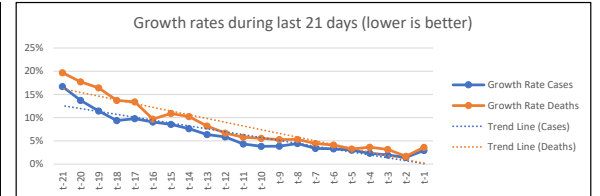
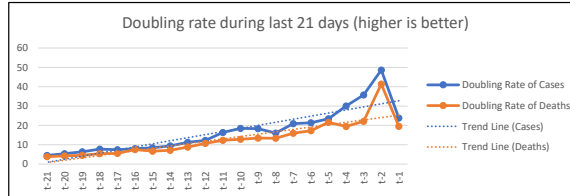
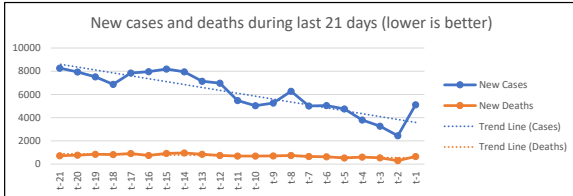
Footnotes:

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 ES (Spain)

ES (Spain)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-02-01	75	46.722.980	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	177,644	18,708	5,103	652	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
	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
	3,0%	3,6%	23,8 days	19,5 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
One week ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	148,220	14,792	6,278	747	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
	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
	4,4%	5,3%	16,0 days	13,4 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
Two weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	104,118	9,387	8,195	923	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
	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
	8,5%	10,9%	8,5 days	6,7 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

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

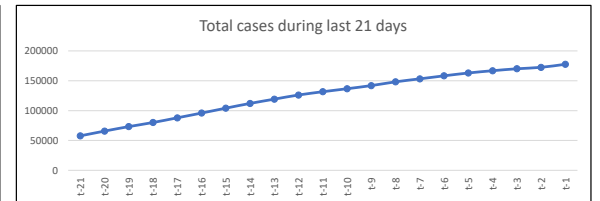
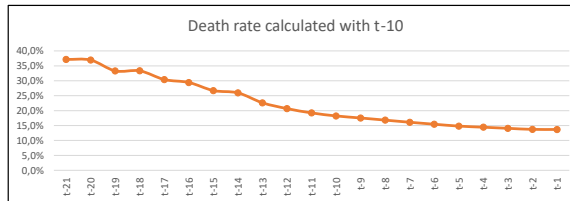
New Death: Compared to the day before

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.



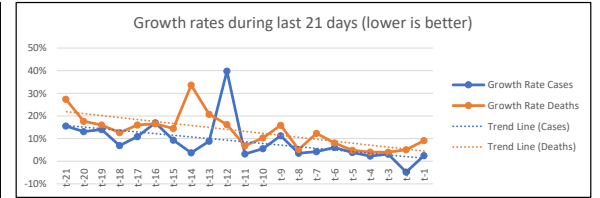
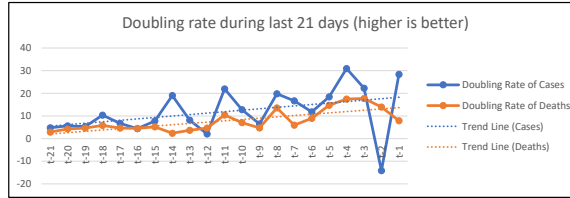
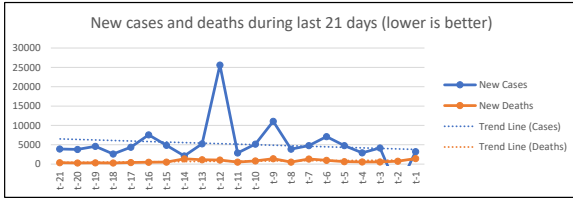
Footnotes:

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 FR (France)

FR (France)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-24	63	66.993.000	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	133,470	17,167	3,217	1,438	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
	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	2,5%	9,1%	28,4 days	7,9 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
	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)
	199,2	25,6	0,2%	17,5%	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%
Two weeks ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	112,950	10,869	3,881	541	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
	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	3,6%	5,2%	19,8 days	13,6 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
	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)
	168,6	16,2	0,2%	24,4%	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%
Four weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	56,989	4,032	4,861	509	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
	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	9,3%	14,4%	7,8 days	5,1 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
	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)
	85,1	6,0	0,1%	20,3%	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%

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:

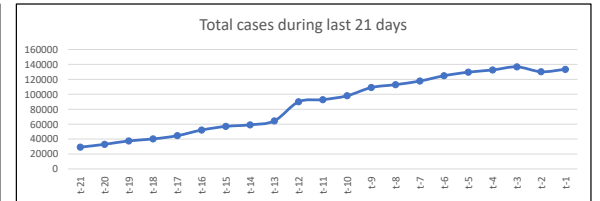
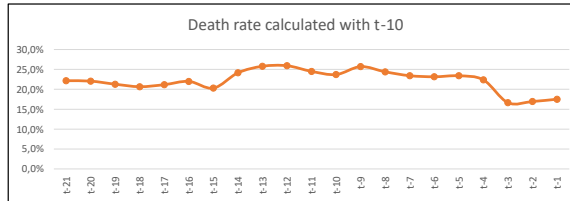
The time it takes until the actual cases/deaths are doubled in days

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.



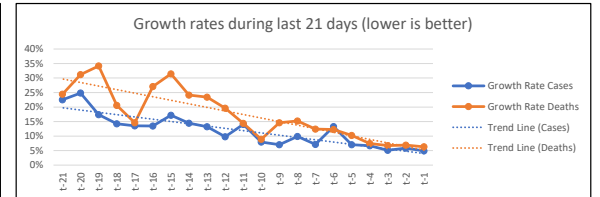
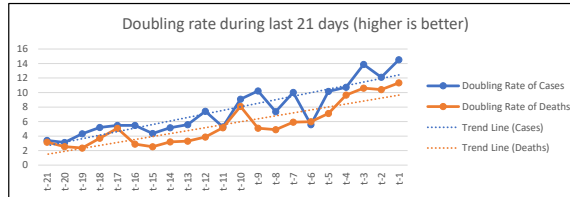
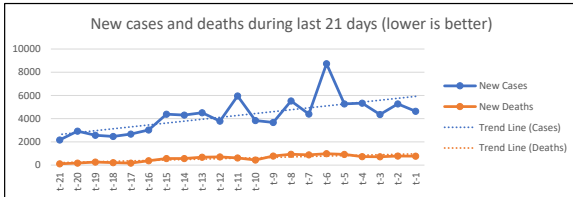
Footnotes:

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)

UK (United Kingdom)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	76	66.435.550	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	99.483	12.894	4.638	765	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
	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	4,9%	6,3%	14,5 days	11,3 days	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
	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)
	149,7	19,4	0,1%	24,7%	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%
Two weeks ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	61.474	7.111	5.525	940	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
	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	9,9%	15,2%	7,4 days	4,9 days	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
	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)
	92,5	10,7	0,1%	31,7%	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%
Four weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	29.865	2.357	4.384	564	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
	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	17,2%	31,5%	4,4 days	2,5 days	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
	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)
	45,0	3,5	0,0%	35,0%	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%

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:

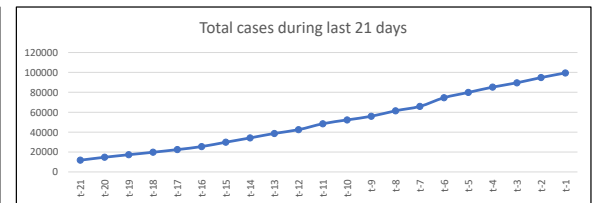
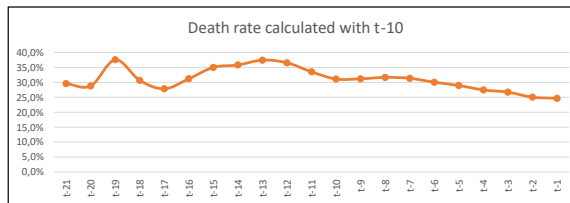
The time it takes until the actual cases/deaths are doubled in days

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.



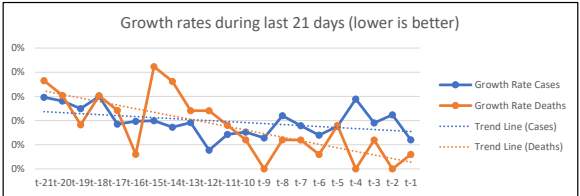
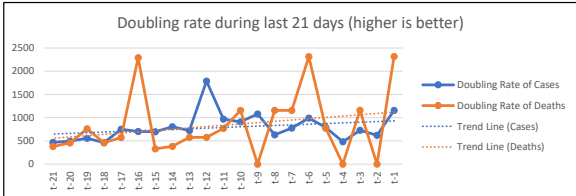
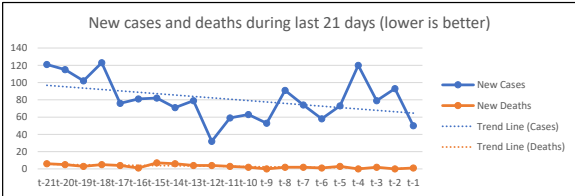
Footnotes:

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)

CN (China)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 107	1.400.050.000	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	83.356	3.346	50	1	83.306	3.345	93	0	83.213	3.345	79	2	83.134	3.343	120	0	83.014	3.343	73	3	82.941	3.340	58	1	82.883	3.339	74	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
	0,1%	0,0%	1155,2 days	2318,9 days	0,1%	0,0%	620,5 days	-----	0,1%	0,1%	729,8 days	1158,9 days	0,1%	0,0%	479,9 days	-----	0,1%	0,1%	787,9 days	772,1 days	0,1%	0,0%	990,9 days	2314,8 days	0,1%	0,1%	776,0 days	1156,9 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)
	6,0	0,2	0,0%	4,0%	6,0	0,2	0,0%	4,0%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%
One week ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	82.809	3.337	91	2	82.718	3.335	53	0	82.665	3.335	63	2	82.602	3.333	59	3	82.543	3.330	32	4	82.511	3.326	79	4	82.432	3.322	71	6
	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
	0,1%	0,1%	630,4 days	1156,2 days	0,1%	0,0%	1081,5 days	-----	0,1%	0,1%	909,2 days	1155,5 days	0,1%	0,1%	970,1 days	769,7 days	0,0%	0,1%	1787,6 days	576,7 days	0,1%	0,1%	723,6 days	576,0 days	0,1%	0,2%	804,4 days	383,4 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)
	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%
Two weeks ago	2020-04-01 t-15				2020-03-31 t-16				2020-03-30 t-17				2020-03-29 t-18				2020-03-28 t-19				2020-03-27 t-20				2020-03-26 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
	82.361	3.316	82	7	82.279	3.309	81	1	82.198	3.308	76	4	82.122	3.304	123	5	81.999	3.299	102	3	81.897	3.296	115	5	81.782	3.291	121	6
	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
	0,1%	0,2%	695,9 days	328,0 days	0,1%	0,0%	703,7 days	2293,3 days	0,1%	0,1%	749,3 days	572,9 days	0,2%	0,2%	462,4 days	457,7 days	0,1%	0,1%	556,9 days	761,9 days	0,1%	0,2%	493,3 days	456,6 days	0,1%	0,2%	468,1 days	379,8 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)
	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,9	0,2	0,0%	4,1%	5,8	0,2	0,0%	4,1%	5,8	0,2	0,0%	4,1%

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:

Groth rate compared to the day before in percent

Time to double:

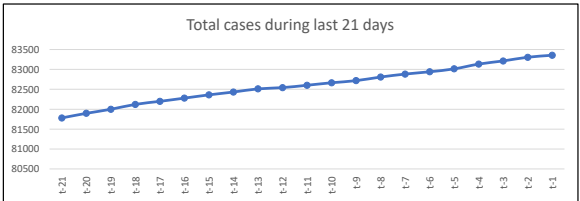
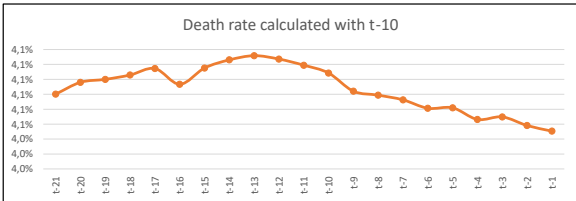
The time it takes until the actual cases/deaths are doubled in days

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.



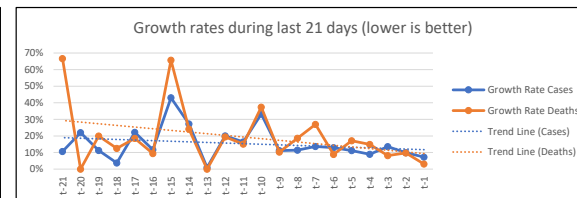
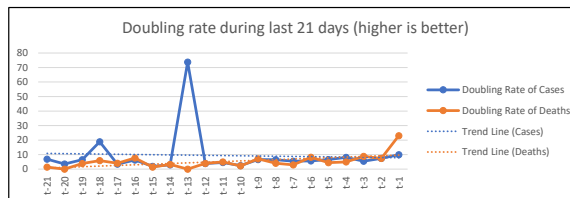
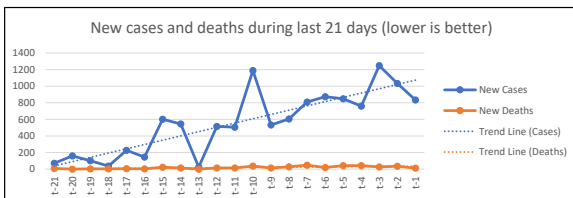
Footnotes:

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)

IN (India)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-30	77	1.368.738.000	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-15 t-1				2020-04-14 t-2				2020-04-13 t-3				2020-04-12 t-4				2020-04-11 t-5				2020-04-10 t-6				2020-04-09 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
	12,322	405	835	12	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
	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	7,3%	3,1%	9,9 days	23,0 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
	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)
	0,9	0,0	0,0%	8,5%	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%	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%
Two weeks ago	2020-04-08 t-8				2020-04-07 t-9				2020-04-06 t-10				2020-04-05 t-11				2020-04-04 t-12				2020-04-03 t-13				2020-04-02 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
	5,916	178	605	28	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
	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	11,4%	18,7%	6,4 days	4,0 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
	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%	11,6%	0,4	0,0	0,0%	8,8%	0,3	0,0	0,0%	9,7%	0,3	0,0	0,0%	11,1%	0,2	0,0	0,0%	12,4%	0,2	0,0	0,0%	12,8%	0,1	0,0	0,0%	14,1%
	0,1	0,0	0,0%	11,6%	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%

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:

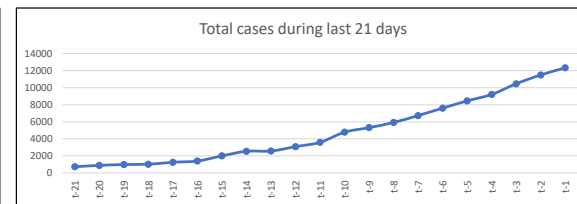
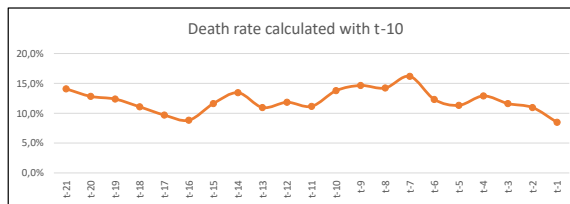
The time it takes until the actual cases/deaths are doubled in days

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.



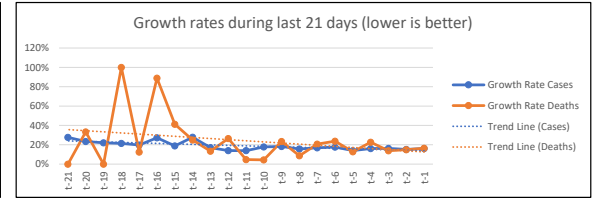
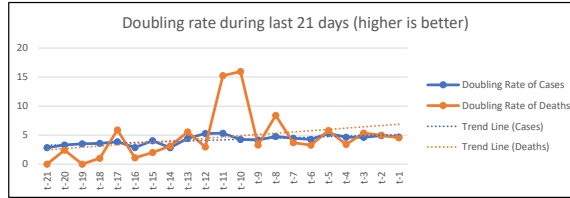
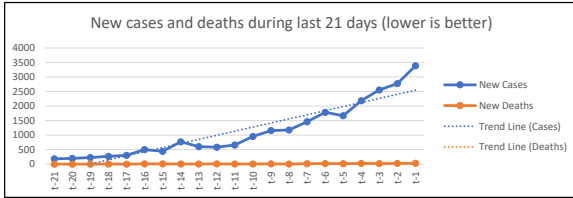
Footnotes:

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)

RU (Russia)			
Data from (t-21):		Data to (t-1):	
2020-03-26		2020-04-15	
Statistic created:		Author:	
2020-04-16		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	76	146.877.088	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-15		t-1		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	24.490	198	3.388	28				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	16,1%	16,5%	4,7 days	4,5 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
16,7		0,1	0,0%	3,1%				

	2020-04-14		t-2		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	21.102	170	2.774	22				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	15,1%	14,9%	4,9 days	5,0 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
14,4		0,1	0,0%	3,2%				

	2020-04-13		t-3		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	18.328	148	2.558	18				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	16,2%	13,8%	4,6 days	5,3 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
12,5		0,1	0,0%	3,1%				

	2020-04-12		t-4		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	15.770	130	2.186	24				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	16,1%	22,6%	4,6 days	3,4 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
10,7		0,1	0,0%	3,1%				

	2020-04-11		t-5		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	13.584	106	1.667	12				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	14,0%	12,8%	5,3 days	5,8 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
9,2		0,1	0,0%	3,0%				

	2020-04-10		t-6		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	11.917	94	1.786	18				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	17,6%	23,7%	4,3 days	3,3 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
8,1		0,1	0,0%	3,4%				

	2020-04-09		t-7		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	10.131	76	1.459	13				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	16,8%	20,6%	4,5 days	3,7 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
6,9		0,1	0,0%	3,3%				

One week ago	2020-04-08		t-8		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	8.672	63	1.175	5				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	15,7%	8,6%	4,8 days	8,4 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
5,9		0,0	0,0%	3,4%				

	2020-04-07		t-9		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	7.497	58	1.154	11				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	18,2%	23,4%	4,1 days	3,3 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
5,1		0,0	0,0%	3,8%				

	2020-04-06		t-10		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	6.343	47	954	2				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	17,7%	4,4%	4,3 days	15,9 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
4,3		0,0	0,0%	3,7%				

	2020-04-05		t-11		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	5.389	45	658	2				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	13,9%	4,7%	5,3 days	15,2 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
3,7		0,0	0,0%	4,3%				

	2020-04-04		t-12		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	4.731	43	582	9				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	14,0%	26,5%	5,3 days	3,0 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
3,2		0,0	0,0%	5,1%				

	2020-04-03		t-13		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	4.149	34	601	4				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	16,9%	13,3%	4,4 days	5,5 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
2,8		0,0	0,0%	5,2%				

	2020-04-02		t-14		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	3.548	30	771	6				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	27,8%	25,0%	2,8 days	3,1 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
2,4		0,0	0,0%	6,1%				

Two weeks ago	2020-04-01		t-15		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	2.777	24	440	7				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	18,8%	41,2%	4,0 days	2,0 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
1,9		0,0	0,0%	5,5%				

	2020-03-31		t-16		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	2.337	17	501	8				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	27,3%	88,9%	2,9 days	1,1 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
1,6		0,0	0,0%	4,6%				

	2020-03-30		t-17		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	1.836	9	302	1				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	19,7%	12,5%	3,9 days	5,9 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
1,3		0,0	0,0%	2,9%				

	2020-03-29		t-18		New C		New D	
	Total Cases (C)	Total Death (D)	New C	New D				
	1.534	8	270	4				
	Growth C in %	Growth D %	Double C in days	Double D in days				
	21,4%	100,0%	3,6 days	1,0 days				
Cases per 100K		Deaths per 100K	C of Population	Death Rate (t-10)				
1,0		0,0	0,0%	3,2%				

2020-03-28	t-19		
Total Cases (C)	Total Death (D)	New C	New D
1.264	4	228	0
Growth C in %	Growth D %	Double C in days	Double D in days
22,0%	0,0%	3,5 days	-----
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
0,9	0,0	0,0%	2,0%