

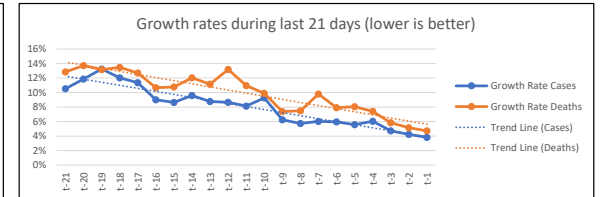
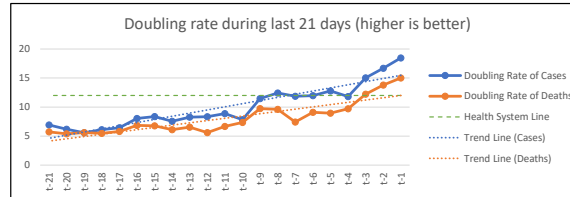
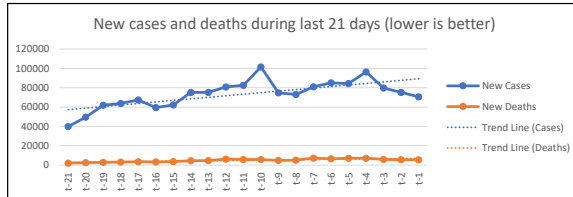
COVID-19 Statistics - Summary

Country / Region	1st Case	Days	Population
WORLD	December 2019	~ 105	7.750.000.000
United States	2020-01-22	83	327.167.434
Germany	2020-01-27	78	83.019.213
Italy	2020-01-31	74	60.262.701
Spain	2020-02-01	73	46.722.980
France	2020-01-24	81	66.993.000
United Kingdom	2020-01-31	74	66.435.550
China	December 2019	~ 105	1.400.050.000
India	2020-01-30	75	1.368.738.000
Russia	2020-01-31	74	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: 2020-04-14	1.926.277	119.730	0,02%	2.429	112						
2020-04-13	1.917.319	119.482	0,02%	70.640	5.391	24,74	1,54	3,83%	4,73%	18,5 days	15,0 days
Live Data: 2020-04-14	587.173	23.644	0,18%	232	4						
2020-04-13	580.619	23.529	0,18%	25.306	1.509	177,47	7,19	4,56%	6,85%	15,6 days	10,5 days
Live Data: 2020-04-14	130.072	3.194	0,16%	0	0						
2020-04-13	130.072	3.194	0,16%	2.218	172	156,68	3,85	1,73%	5,69%	40,3 days	12,5 days
Live Data: 2020-04-14	159.516	20.465	0,26%	0	0						
2020-04-13	159.516	20.465	0,26%	3.153	566	264,70	33,96	2,02%	2,84%	34,7 days	24,7 days
Live Data: 2020-04-14	170.099	17.756	0,36%	0	0						
2020-04-13	170.099	17.756	0,36%	3.268	547	364,06	38,00	1,96%	3,18%	35,7 days	22,2 days
Live Data: 2020-04-14	136.779	14.967	0,20%	0	0						
2020-04-13	136.779	14.967	0,20%	4.188	574	204,17	22,34	3,16%	3,99%	22,3 days	17,7 days
Live Data: 2020-04-14	82.249	3.341	0,12%	0	0						
2020-04-13	89.570	11.347	0,13%	4.364	718	134,82	17,08	5,12%	6,76%	13,9 days	10,6 days
Live Data: 2020-04-14	88.621	11.329	0,01%	0	0						
2020-04-13	83.213	3.345	0,01%	79	2	5,94	0,24	0,10%	0,06%	729,8 days	1158,9 days
Live Data: 2020-04-14	10.541	358	0,00%	0	0						
2020-04-13	10.453	358	0,00%	1.248	27	0,76	0,03	13,56%	8,16%	5,5 days	8,8 days
Live Data: 2020-04-14	18.328	148	0,01%	0	0						
2020-04-13	18.328	148	0,01%	2.558	18	12,48	0,10	16,22%	13,85%	4,6 days	5,3 days

COVID-19 Statistics WORLD

WORLD			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 105	7.750.000.000	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	1.917.319	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	1.426.096	81.865	80.995	7.300
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
	3,8%	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	6,0%	9,8%	11,9 days	7,4 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)
	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%	18,4	1,1	0,0%	11,4%

One week ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	1.345.101	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	857.487	42.107	75.098	4.525
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
	5,7%	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	9,6%	12,0%	7,6 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)
	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%	11,1	0,5	0,0%	12,5%

Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	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	418.045	18.625	39.810	2.120
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
	8,6%	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	10,5%	12,8%	6,9 days	5,7 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)
	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%	5,4	0,2	0,0%	11,1%

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

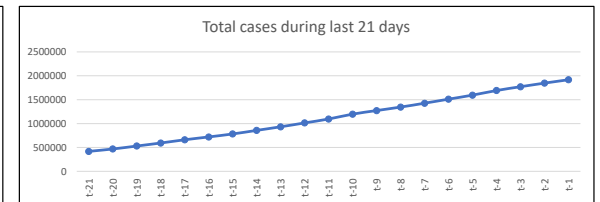
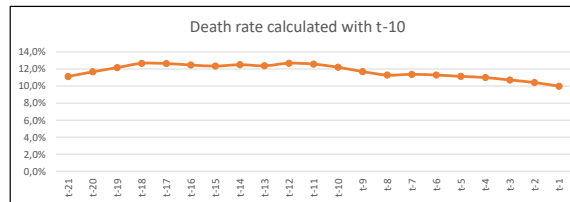
New Death: Compared to the day before

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.



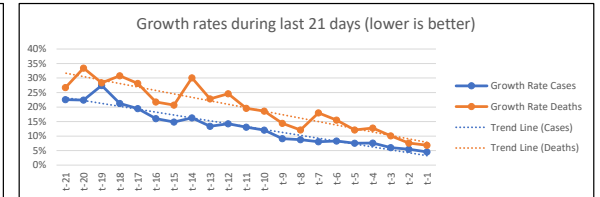
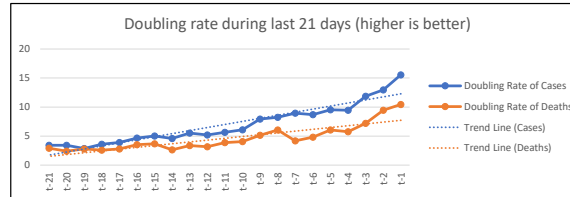
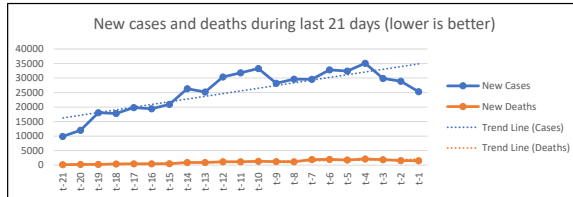
Footnotes:

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 US (United States)

US (United States)			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-22	83	327.167.434	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	396.223	12.722	29.556	1.939
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	4,6%	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	8,1%	18,0%	8,9 days	4,2 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)
	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%	121,1	3,9	0,1%	9,0%
Two weeks ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	188.172	3.873	26.341	895
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	8,8%	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	16,3%	30,1%	4,6 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)
	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%	57,5	1,2	0,1%	11,6%
Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	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	53.740	706	9.893	149
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	22,6%	26,8%	3,4 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)
	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%	16,4	0,2	0,0%	20,2%

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

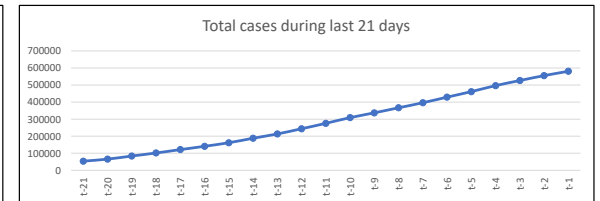
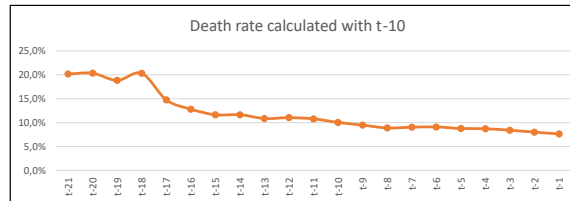
New Death: Compared to the day before

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.



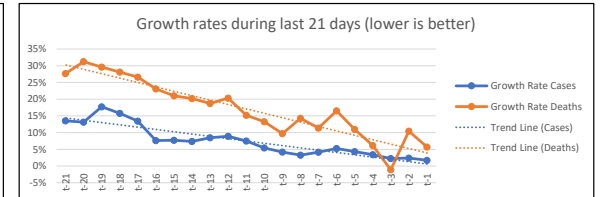
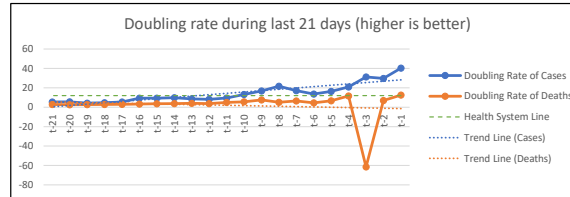
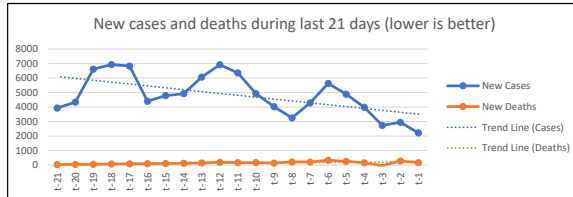
Footnotes:

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 DE (Germany)

DE (Germany)			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-27	78	83.019.213	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	107.663	2.016	4.289	206
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	4,1%	11,4%	17,1 days	6,4 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)
	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%	129,7	2,4	0,1%	3,2%
Two weeks ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	71.808	775	4.923	130
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	7,5%	15,2%	9,6 days	4,9 days	8,9%	20,3%	8,1 days	3,7 days	8,4%	18,7%	8,5 days	4,0 days	7,4%	20,2%	9,8 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)
	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%	86,5	0,9	0,1%	3,1%
Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	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	32.986	157	3.930	34
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	13,5%	27,6%	5,5 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)
	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%	39,7	0,2	0,0%	2,7%

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

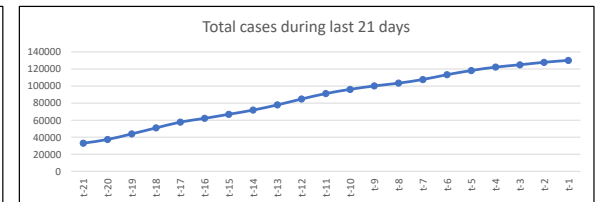
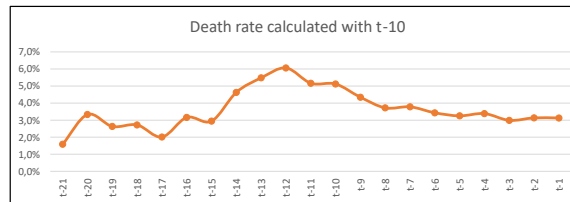
New Death: Compared to the day before

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.



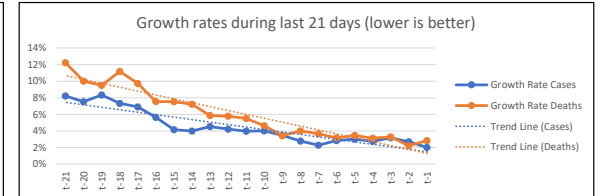
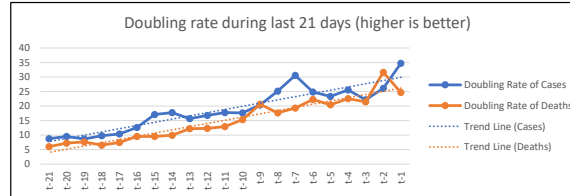
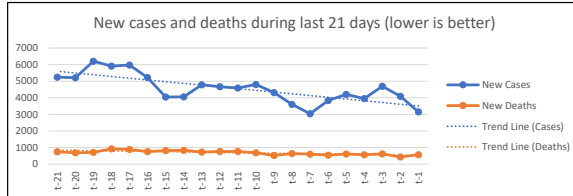
Footnotes:

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):
2020-03-24		2020-04-13
Statistic created:		Author:
2020-04-14		Tom Gries
1st Case:	Days:	Population ¹ :
2020-01-31	74	60.262.701
Sources of data ² :		Template:
http://tomo.one/COVID-19-statistic		A-20-04-08



Actual Week	2020-04-13	t-1		New C		New D	
	Total Cases (C)	Total Death (D)					
	159.516	20.465	3.153	566			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,0%	2,8%	34,7 days	24,7 days			
One week ago	2020-04-12	t-2		New C		New D	
	Total Cases (C)	Total Death (D)					
	156.363	19.899	4.092	431			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,7%	2,2%	26,1 days	31,7 days			
Two weeks ago	2020-04-11	t-3		New C		New D	
	Total Cases (C)	Total Death (D)					
	152.271	19.468	4.694	619			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	3,2%	3,3%	22,1 days	21,5 days			
	2020-04-10	t-4		New C		New D	
	Total Cases (C)	Total Death (D)					
	147.577	18.849	3.951	570			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,8%	3,1%	25,5 days	22,6 days			
	2020-04-09	t-5		New C		New D	
	Total Cases (C)	Total Death (D)					
	143.626	18.279	4.204	610			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	3,0%	3,5%	23,3 days	20,4 days			
	2020-04-08	t-6		New C		New D	
	Total Cases (C)	Total Death (D)					
	139.422	17.669	3.836	542			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,8%	3,2%	24,8 days	22,2 days			
	2020-04-07	t-7		New C		New D	
	Total Cases (C)	Total Death (D)					
	135.586	17.127	3.039	604			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,3%	3,7%	30,6 days	19,3 days			
	2020-04-06	t-8		New C		New D	
	Total Cases (C)	Total Death (D)					
	132.547	16.523	3.599	636			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	2,8%	4,0%	25,2 days	17,7 days			
	2020-04-05	t-9		New C		New D	
	Total Cases (C)	Total Death (D)					
	128.948	15.887	4.316	525			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	3,5%	3,4%	20,4 days	20,6 days			
	2020-04-04	t-10		New C		New D	
	Total Cases (C)	Total Death (D)					
	124.632	15.362	4.805	681			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,0%	4,6%	17,6 days	15,3 days			
	2020-04-03	t-11		New C		New D	
	Total Cases (C)	Total Death (D)					
	119.827	14.681	4.585	766			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,0%	5,5%	17,8 days	12,9 days			
	2020-04-02	t-12		New C		New D	
	Total Cases (C)	Total Death (D)					
	115.242	13.915	4.668	760			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,2%	5,8%	16,8 days	12,3 days			
	2020-04-01	t-13		New C		New D	
	Total Cases (C)	Total Death (D)					
	110.574	13.155	4.782	727			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,5%	5,8%	15,7 days	12,2 days			
	2020-03-31	t-14		New C		New D	
	Total Cases (C)	Total Death (D)					
	105.792	12.428	4.053	837			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,0%	7,2%	17,7 days	9,9 days			
	2020-03-30	t-15		New C		New D	
	Total Cases (C)	Total Death (D)					
	101.739	11.591	4.050	812			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	4,1%	7,5%	17,1 days	9,5 days			
	2020-03-29	t-16		New C		New D	
	Total Cases (C)	Total Death (D)					
	97.689	10.779	5.217	756			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	5,6%	7,5%	12,6 days	9,5 days			
	2020-03-28	t-17		New C		New D	
	Total Cases (C)	Total Death (D)					
	92.472	10.023	5.974	889			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	6,9%	9,7%	10,4 days	7,5 days			
	2020-03-27	t-18		New C		New D	
	Total Cases (C)	Total Death (D)					
	86.498	9.134	5.909	919			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	7,3%	11,2%	9,8 days	6,5 days			
	2020-03-26	t-19		New C		New D	
	Total Cases (C)	Total Death (D)					
	80.589	8.215	6.203	712			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	8,3%	9,5%	8,7 days	7,6 days			
	2020-03-25	t-20		New C		New D	
	Total Cases (C)	Total Death (D)					
	74.386	7.503	5.210	683			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	7,5%	10,0%	9,5 days	7,3 days			
	2020-03-24	t-21		New C		New D	
	Total Cases (C)	Total Death (D)					
	69.176	6.820	5.249	743			
	Growth C in %	Growth D %	Double C in days	Double D in days			
	8,2%	12,2%	8,8 days	6,0 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

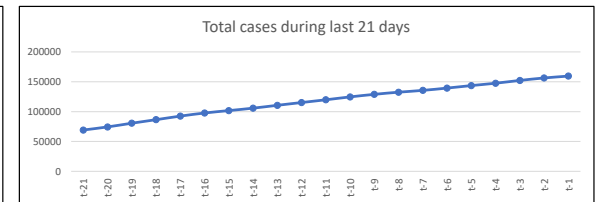
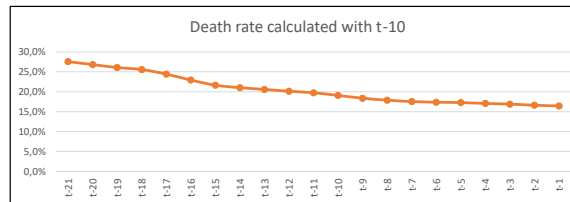
New Death: Compared to the day before

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.



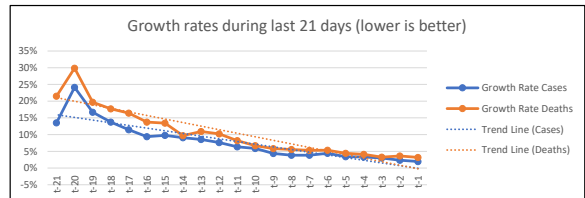
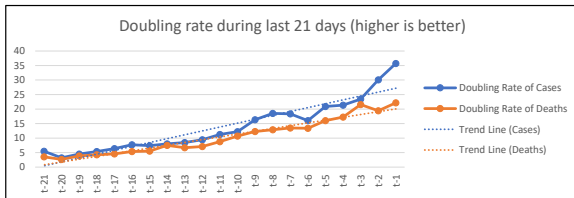
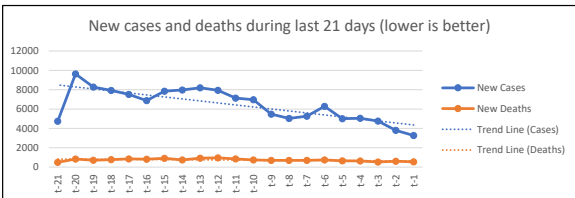
Footnotes:

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 ES (Spain)

ES (Spain)			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-02-01	73	46.722.980	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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																																																																																
	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	141.942	14.045	5.267	704																																																																																			
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days																																																																															
2,0%				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				3,9%				5,3%				18,3 days				13,5 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)																																			
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%				303,8				30,1				0,3%				17,5%			
One week ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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																																																																																
	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	95.923	8.464	7.967	748																																																																																			
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days																																																																															
3,8%				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				9,1%				9,7%				8,0 days				7,5 days			
Cases per 100K				Deaths per 100K				C of Population				Death Rate (t-10)				Cases per 100K				Deaths per 100K				C of Population				Death Rate (t-10)				Cases per 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)																																			
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%				205,3				18,1				0,2%				29,4%			
Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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																																																																																
	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	39.885	2.808	4.749	497																																																																																			
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days																																																																															
9,8%				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				13,5%				21,5%				5,5 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)																																			
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%				85,4				6,0				0,1%				36,0%			

Explanations:

Cases = C

Death(s) = D

t-1: Most recent day in report

t-21: Last day in report

New Cases: Compared to the day before

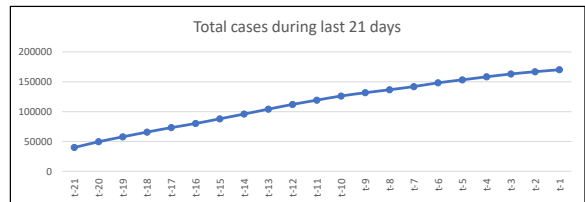
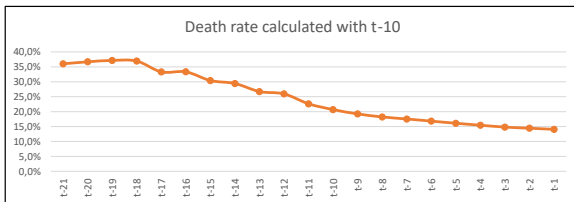
New Death: Compared to the day before

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

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

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

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



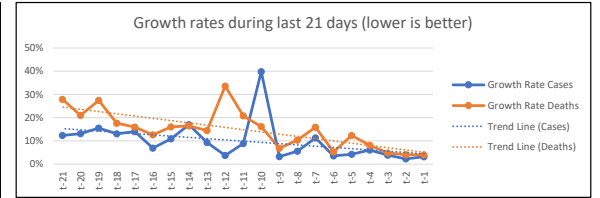
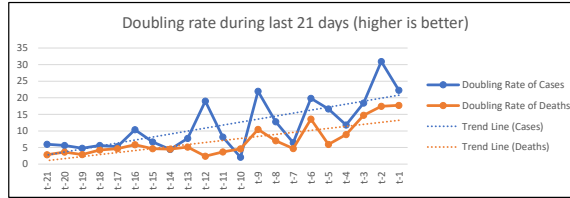
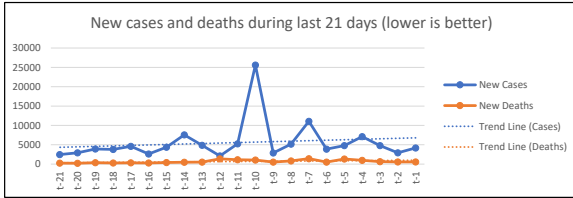
Footnotes:

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):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-24	81	66.993.000	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	109.069	10.328	11.059	1.417
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	3,2%	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	11,3%	15,9%	6,5 days	4,7 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)
	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%	162,8	15,4	0,2%	25,7%
Two weeks ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	52.128	3.523	7.578	499
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	17,0%	16,5%	4,4 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)
	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%	77,8	5,3	0,1%	22,0%
Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	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	22.304	1.100	2.448	240
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	12,3%	27,9%	6,0 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)
	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%	33,3	1,6	0,0%	24,4%

Explanations:

Cases = C

Death(s) = D

t-1:

Most recent day in report

t-21:

Last day in report

New Cases:

Compared to the day before

New Death:

Compared to the day before

Growth Rate:

Growth rate compared to the day before in percent

Time to double:

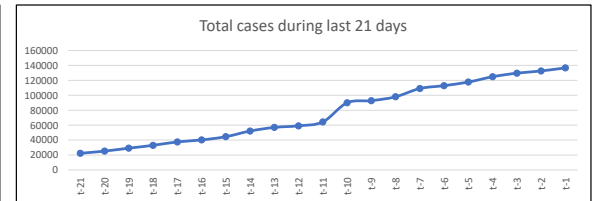
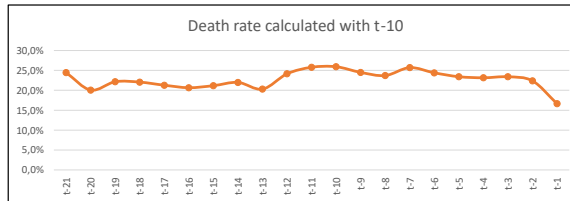
The time it takes until the actual cases/deaths are doubled in days

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.



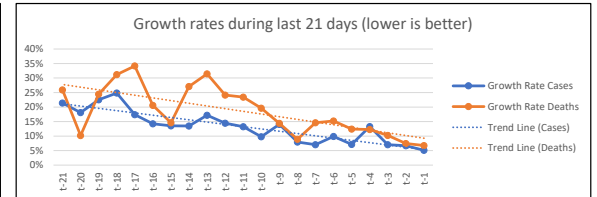
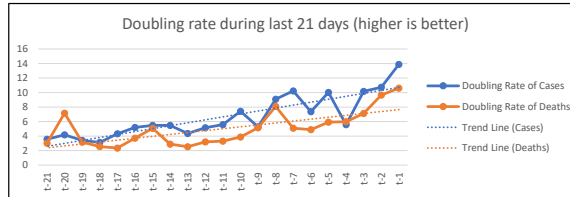
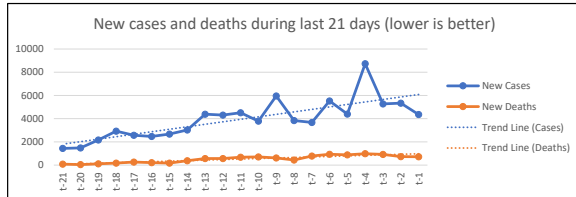
Footnotes:

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):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	74	66.435.550	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	55,949	6,171	3,670	786
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	5,1%	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	7,0%	14,6%	10,2 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)
	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%	84,2	9,3	0,1%	31,2%
	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	25,481	1,793	3,028	382
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	13,5%	27,1%	5,5 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)
	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%	38,4	2,7	0,0%	31,2%
	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	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	8,164	423	1,438	87
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days
	13,5%	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	21,4%	25,9%	3,6 days	3,0 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)
	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%	12,3	0,6	0,0%	36,9%

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:

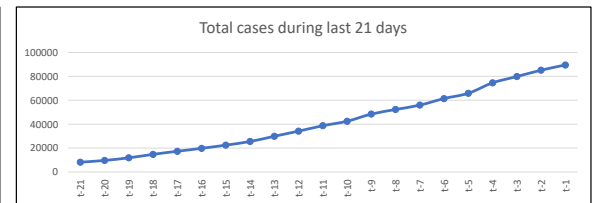
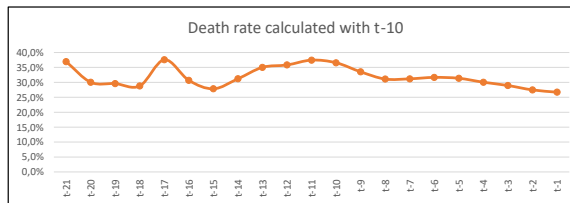
The time it takes until the actual cases/deaths are doubled in days

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.



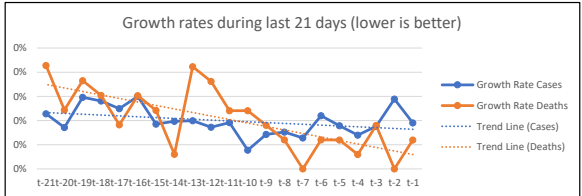
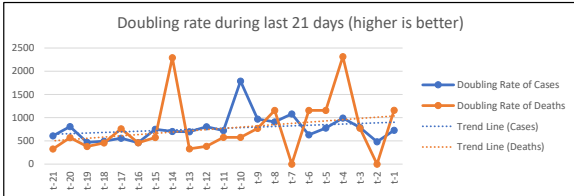
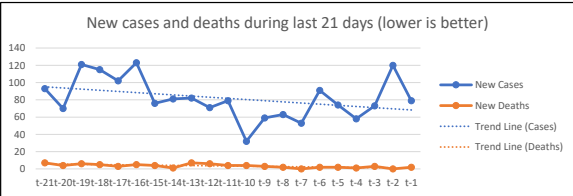
Footnotes:

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)

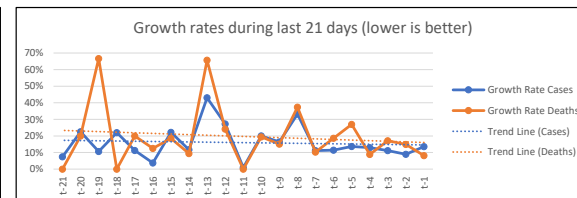
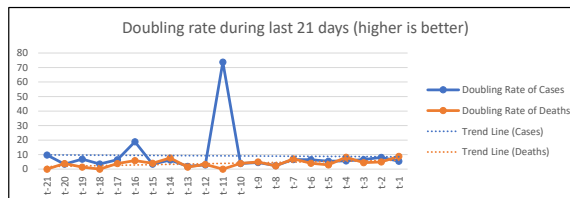
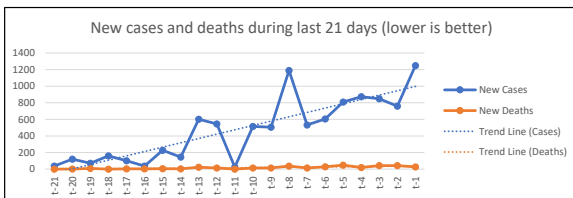
CN (China)			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 105	1.400.050.000	
Sources of data ² :		Template:	A-20-04-08
http://tomo.one/COVID-19-statistic			



Actual Week	2020-04-13 t-1					2020-04-12 t-2					2020-04-11 t-3					2020-04-10 t-4					2020-04-09 t-5					2020-04-08 t-6					2020-04-07 t-7				
	Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)							
	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		82.809	3.337	91	2		82.718	3.335	53	0	
	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C 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%	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	0,1%	0,1%	630,4 days		1156,2 days	0,1%	0,0%	1081,5 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)	
	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%	
One week ago	2020-04-06 t-8					2020-04-05 t-9					2020-04-04 t-10					2020-04-03 t-11					2020-04-02 t-12					2020-04-01 t-13					2020-03-31 t-14				
	Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)		
	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		82.361	3.316	82	7		82.279	3.309	81	1	
	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C in %	Growth D %	Double C in days		Double D in days	Growth C 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%	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	0,1%	0,2%	695,9 days		328,0 days	0,1%	0,0%	703,7 days		2293,3 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)	
	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	2020-03-30 t-15					2020-03-29 t-16					2020-03-28 t-17					2020-03-27 t-18					2020-03-26 t-19					2020-03-25 t-20					2020-03-24 t-21				
	Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)			Total Cases (C)		Total Death (D)		
	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		81.661	3.285	70	4		81.591	3.281	93	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
	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	0,1%	0,2%	468,1 days		379,8 days	0,1%	0,1%	808,3 days		568,9 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)	
	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%		5,8	0,2	0,0%	4,1%		5,8	0,2	0,0%	4,1%	

COVID-19 Statistics IN (India)

IN (India)			
Data from (t-21):		Data to (t-1):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-30	75	1.368.738.000	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	5,311	150	533	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
	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	11,2%	10,3%	6,6 days	7,1 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)
	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%

One week ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	1,397	35	146	3
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in 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	11,7%	9,4%	6,3 days	7,7 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)
	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%	0,1	0,0	0,0%	8,8%

Two weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	1,251	32	227	5	1,024	27	37	3	987	24	100	4	887	20	160	0	727	20	70	8	657	12	121	2	536	10	37	0
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in 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	7,4%	0,0%	9,7 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)
	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%	0,1	0,0	0,0%	10,1%	0,0	0,0	0,0%	8,8%

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:

Growth rate compared to the day before in percent

Time to double:

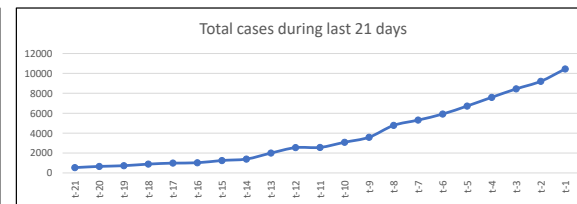
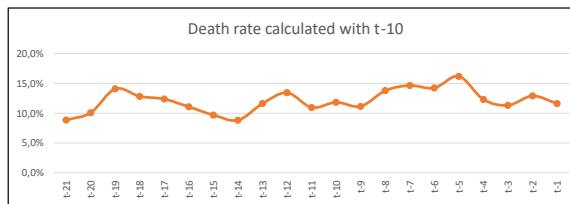
The time it takes until the actual cases/deaths are doubled in days

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.



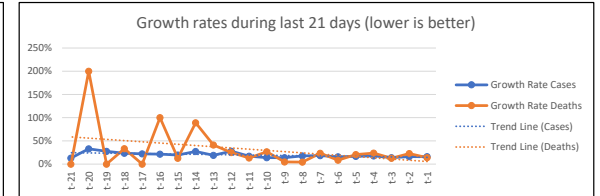
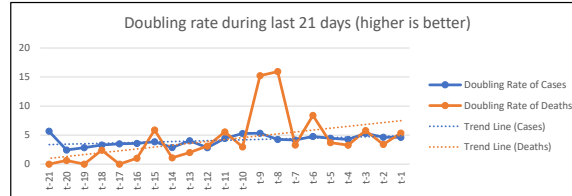
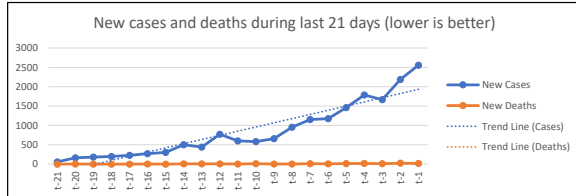
Footnotes:

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):	
2020-03-24		2020-04-13	
Statistic created:		Author:	
2020-04-14		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	74	146.877.088	
Sources of data ² :		Template:	
http://tomo.one/COVID-19-statistic		A-20-04-08	



Actual Week	2020-04-13 t-1				2020-04-12 t-2				2020-04-11 t-3				2020-04-10 t-4				2020-04-09 t-5				2020-04-08 t-6				2020-04-07 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
	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	7.497	58	1.154	11
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	18,2%	23,4%	4,1 days	3,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	Cases per 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)
	12,5	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%	5,1	0,0	0,0%	3,8%
Two weeks ago	2020-04-06 t-8				2020-04-05 t-9				2020-04-04 t-10				2020-04-03 t-11				2020-04-02 t-12				2020-04-01 t-13				2020-03-31 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
	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	2.337	17	501	8
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	27,3%	88,9%	2,9 days	1,1 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)
	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%	1,6	0,0	0,0%	4,6%
Four weeks ago	2020-03-30 t-15				2020-03-29 t-16				2020-03-28 t-17				2020-03-27 t-18				2020-03-26 t-19				2020-03-25 t-20				2020-03-24 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
	1.836	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	495	1	57	0
	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C in %	Growth D %	Double C in days	Double D in days	Growth C 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	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	13,0%	0,0%	5,7 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)
	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%	0,3	0,0	0,0%	1,6%

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:

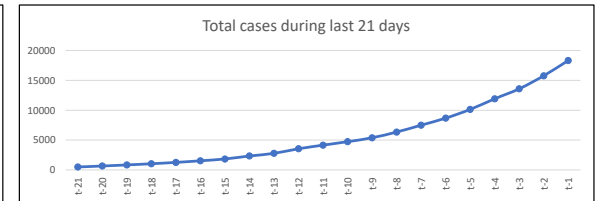
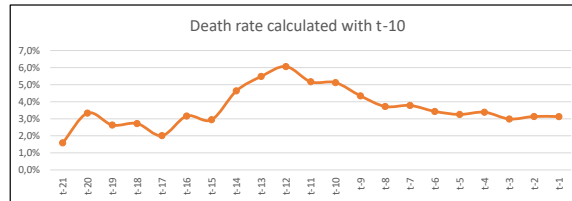
The time it takes until the actual cases/deaths are doubled in days

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>