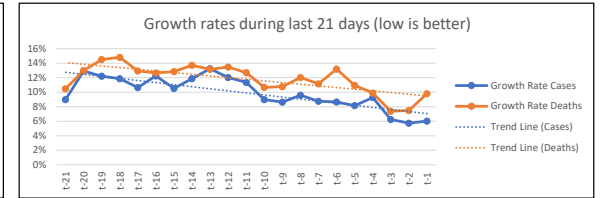
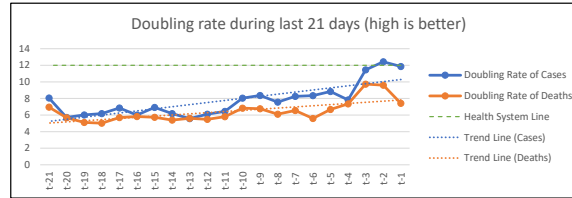
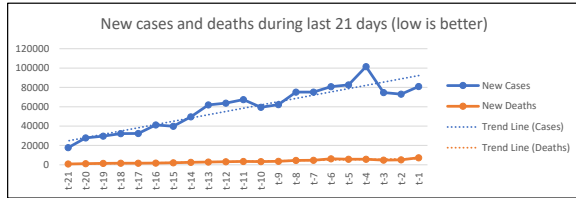


COVID-19 Statistics WORLD

WORLD			
Data from:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (≠ t)		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 99	7.750.000.000	
Sources of data ² :		Template:	
		A-20-04-04	
https://github.com/tomo-one/COVID-19-Statistics			



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	1.426.096	81.865	0,02%	2020-04-07
	New C	New D	C per 100K	D per 100K
	80.995	7.300	18,40	1,06
One week ago	Growth C in %	Growth D %	Double C	Double D
	6,02%	9,79%	11,9 days	7,4 days
Two weeks ago				

Total Cases (C)	Total Death (D)	C of Population	t-2
1.345.101	74.565	0,02%	2020-04-06
New C	New D	C per 100K	D per 100K
72.986	5.191	17,36	0,96
Growth C in %	Growth D %	Double C	Double D
5,74%	7,48%	12,4 days	9,6 days

Total Cases (C)	Total Death (D)	C of Population	t-3
1.272.115	69.374	0,02%	2020-04-05
New C	New D	C per 100K	D per 100K
74.710	4.768	16,41	0,90
Growth C in %	Growth D %	Double C	Double D
6,24%	7,38%	11,5 days	9,7 days

Total Cases (C)	Total Death (D)	C of Population	t-4
1.197.405	64.606	0,02%	2020-04-04
New C	New D	C per 100K	D per 100K
101.488	5.819	15,45	0,83
Growth C in %	Growth D %	Double C	Double D
9,26%	9,90%	7,8 days	7,3 days

Total Cases (C)	Total Death (D)	C of Population	t-5
1.095.917	58.787	0,01%	2020-04-03
New C	New D	C per 100K	D per 100K
82.597	5.804	14,14	0,76
Growth C in %	Growth D %	Double C	Double D
8,15%	10,95%	8,8 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-6
1.013.320	52.983	0,01%	2020-04-02
New C	New D	C per 100K	D per 100K
80.715	6.174	13,08	0,68
Growth C in %	Growth D %	Double C	Double D
8,65%	13,19%	8,4 days	5,6 days

Total Cases (C)	Total Death (D)	C of Population	t-7
932.605	46.809	0,01%	2020-04-01
New C	New D	C per 100K	D per 100K
75.118	4.702	12,03	0,60
Growth C in %	Growth D %	Double C	Double D
8,76%	11,17%	8,3 days	6,5 days

Total Cases (C)	Total Death (D)	C of Population	t-8
857.487	42.107	0,01%	2020-03-31
New C	New D	C per 100K	D per 100K
75.092	4.525	11,06	0,54
Growth C in %	Growth D %	Double C	Double D
9,60%	12,04%	7,6 days	6,1 days

Total Cases (C)	Total Death (D)	C of Population	t-9
782.395	37.582	0,01%	2020-03-30
New C	New D	C per 100K	D per 100K
62.255	3.657	10,10	0,48
Growth C in %	Growth D %	Double C	Double D
8,64%	10,78%	8,4 days	6,8 days

Total Cases (C)	Total Death (D)	C of Population	t-10
720.140	33.925	0,01%	2020-03-29
New C	New D	C per 100K	D per 100K
59.434	3.273	9,29	0,44
Growth C in %	Growth D %	Double C	Double D
9,00%	10,68%	8,0 days	6,8 days

Total Cases (C)	Total Death (D)	C of Population	t-11
660.706	30.652	0,01%	2020-03-28
New C	New D	C per 100K	D per 100K
67.415	3.454	8,53	0,40
Growth C in %	Growth D %	Double C	Double D
11,36%	12,70%	6,4 days	5,8 days

Total Cases (C)	Total Death (D)	C of Population	t-12
593.291	27.198	0,01%	2020-03-27
New C	New D	C per 100K	D per 100K
63.700	3.228	7,66	0,35
Growth C in %	Growth D %	Double C	Double D
12,03%	13,47%	6,1 days	5,5 days

Total Cases (C)	Total Death (D)	C of Population	t-13
529.591	23.970	0,01%	2020-03-26
New C	New D	C per 100K	D per 100K
61.938	2.789	6,83	0,31
Growth C in %	Growth D %	Double C	Double D
13,24%	13,17%	5,6 days	5,6 days

Total Cases (C)	Total Death (D)	C of Population	t-14
467.653	21.181	0,01%	2020-03-25
New C	New D	C per 100K	D per 100K
49.608	2.556	6,03	0,27
Growth C in %	Growth D %	Double C	Double D
11,87%	13,72%	6,2 days	5,4 days

Total Cases (C)	Total Death (D)	C of Population	t-15
418.045	18.665	0,01%	2020-03-24
New C	New D	C per 100K	D per 100K
39.810	2.120	5,39	0,24
Growth C in %	Growth D %	Double C	Double D
10,53%	12,84%	6,9 days	5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-16
378.235	16.505	0,00%	2020-03-23
New C	New D	C per 100K	D per 100K
41.282	1.854	4,88	0,21
Growth C in %	Growth D %	Double C	Double D
12,25%	12,65%	6,0 days	5,8 days

Total Cases (C)	Total Death (D)	C of Population	t-17
336.953	14.651	0,00%	2020-03-22
New C	New D	C per 100K	D per 100K
32.446	1.678	4,35	0,19
Growth C in %	Growth D %	Double C	Double D
10,66%	12,93%	6,8 days	5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-18
304.507	12.973	0,00%	2020-03-21
New C	New D	C per 100K	D per 100K
32.299	1.674	3,93	0,17
Growth C in %	Growth D %	Double C	Double D
11,87%	14,82%	6,2 days	5,0 days

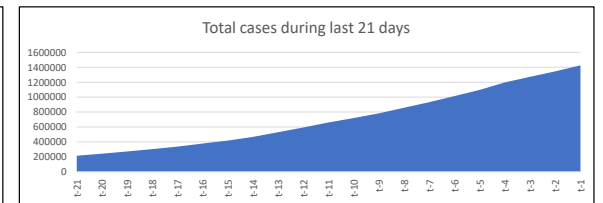
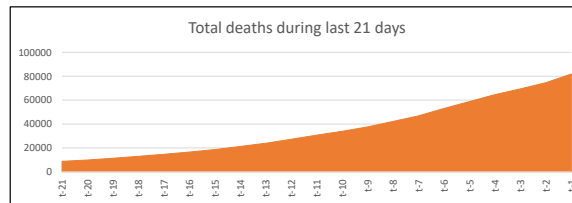
Total Cases (C)	Total Death (D)	C of Population	t-19
272.208	11.299	0,00%	2020-03-20
New C	New D	C per 100K	D per 100K
29.638	1.432	3,51	0,15
Growth C in %	Growth D %	Double C	Double D
12,22%	14,51%	6,0 days	5,1 days

Total Cases (C)	Total Death (D)	C of Population	t-20
242.570	9.867	0,00%	2020-03-19
New C	New D	C per 100K	D per 100K
27.749	1.134	3,13	0,13
Growth C in %	Growth D %	Double C	Double D
12,92%	12,99%	5,7 days	5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-21
214.821	8.733	0,00%	2020-03-18
New C	New D	C per 100K	D per 100K
17.719	828	2,77	0,11
Growth C in %	Growth D %	Double C	Double D
8,99%	10,47%	8,1 days	7,0 days

Explanations:

Cases = C
Death(s) = D
Created (t): Date when the report was generated (referenced as t)
t - n: Report generation day minus n days
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.

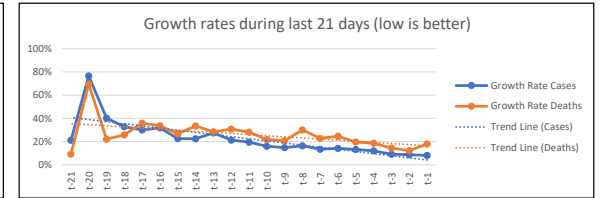
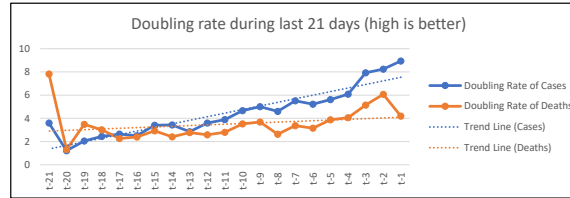
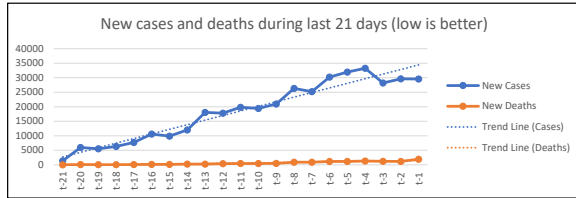


Footnotes:

- 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)

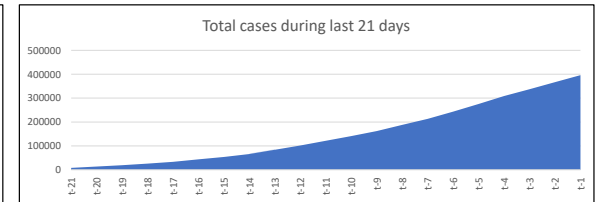
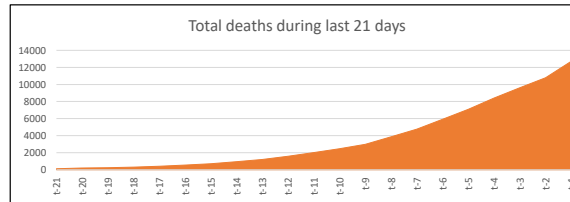
US (United States)			
Data from:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (= t)		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-22	77	327.167.434	
Sources of data ² :		Template:	
https://github.com/tomo-one/COVID-19-Statistics		A-20-04-04	



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	396.223	12.722	0,12%	2020-04-07
	New C	New D	C per 100K	D per 100K
	29.556	1.939	121,11	3,89
One week ago	Growth C in %	Growth D %	Double C	Double D
	8,06%	17,98%	8,9 days	4,2 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-2
	366.667	10.783	0,11%	2020-04-06
	New C	New D	C per 100K	D per 100K
	29.595	1.164	112,07	3,30
Three weeks ago	Growth C in %	Growth D %	Double C	Double D
	8,78%	12,10%	8,2 days	6,1 days
Four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-3
	337.072	9.619	0,10%	2020-04-05
	New C	New D	C per 100K	D per 100K
	28.222	1.212	103,03	2,94
Five weeks ago	Growth C in %	Growth D %	Double C	Double D
	9,14%	14,42%	7,9 days	5,1 days
Six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-4
	308.850	8.407	0,09%	2020-04-04
	New C	New D	C per 100K	D per 100K
	33.264	1.320	94,40	2,57
Seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	12,07%	18,63%	6,1 days	4,1 days
Eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-5
	275.586	7.087	0,08%	2020-04-03
	New C	New D	C per 100K	D per 100K
	31.970	1.161	84,23	2,17
Nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,12%	19,59%	5,6 days	3,9 days
Ten weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-6
	243.616	5.926	0,07%	2020-04-02
	New C	New D	C per 100K	D per 100K
	30.244	1.169	74,46	1,81
Eleven weeks ago	Growth C in %	Growth D %	Double C	Double D
	14,17%	24,57%	5,2 days	3,2 days
Twelve weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-7
	213.372	4.757	0,07%	2020-04-01
	New C	New D	C per 100K	D per 100K
	25.200	884	65,22	1,45
Thirteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,39%	22,82%	5,5 days	3,4 days
Fourteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-8
	188.172	3.873	0,06%	2020-03-31
	New C	New D	C per 100K	D per 100K
	26.335	895	57,52	1,18
Fifteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,27%	30,05%	4,6 days	2,6 days
Sixteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-9
	161.837	2.978	0,05%	2020-03-30
	New C	New D	C per 100K	D per 100K
	20.928	511	49,47	0,91
Seventeen weeks ago	Growth C in %	Growth D %	Double C	Double D
	14,85%	20,71%	5,0 days	3,7 days
Eighteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-10
	140.909	2.467	0,04%	2020-03-29
	New C	New D	C per 100K	D per 100K
	19.431	441	43,07	0,75
Nineteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,00%	21,77%	4,7 days	3,5 days
Twenty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-11
	121.478	2.026	0,04%	2020-03-28
	New C	New D	C per 100K	D per 100K
	19.821	445	37,13	0,62
Twenty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	19,50%	28,15%	3,9 days	2,8 days
Twenty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-12
	101.657	1.581	0,03%	2020-03-27
	New C	New D	C per 100K	D per 100K
	17.821	372	31,07	0,48
Twenty three weeks ago	Growth C in %	Growth D %	Double C	Double D
	21,26%	30,77%	3,6 days	2,6 days
Twenty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-13
	83.836	1.209	0,03%	2020-03-26
	New C	New D	C per 100K	D per 100K
	18.058	267	25,62	0,37
Twenty five weeks ago	Growth C in %	Growth D %	Double C	Double D
	27,45%	28,34%	2,9 days	2,8 days
Twenty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-14
	65.778	942	0,02%	2020-03-25
	New C	New D	C per 100K	D per 100K
	12.038	236	20,11	0,29
Twenty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	22,40%	33,43%	3,4 days	2,4 days
Twenty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-15
	53.740	706	0,02%	2020-03-24
	New C	New D	C per 100K	D per 100K
	9.893	149	16,43	0,22
Twenty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	22,56%	26,75%	3,4 days	2,9 days
Thirty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-16
	43.847	557	0,01%	2020-03-23
	New C	New D	C per 100K	D per 100K
	10.571	140	13,40	0,17
Thirty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	31,77%	33,57%	2,5 days	2,4 days
Thirty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-17
	33.276	417	0,01%	2020-03-22
	New C	New D	C per 100K	D per 100K
	7.676	110	10,17	0,13
Thirty three weeks ago	Growth C in %	Growth D %	Double C	Double D
	29,98%	35,83%	2,6 days	2,3 days
Thirty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-18
	25.600	307	0,01%	2020-03-21
	New C	New D	C per 100K	D per 100K
	6.327	63	7,82	0,09
Thirty five weeks ago	Growth C in %	Growth D %	Double C	Double D
	32,83%	25,82%	2,4 days	3,0 days
Thirty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-19
	19.273	244	0,01%	2020-03-20
	New C	New D	C per 100K	D per 100K
	5.526	44	5,89	0,07
Thirty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	40,20%	22,00%	2,1 days	3,5 days
Thirty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-20
	13.747	200	0,00%	2020-03-19
	New C	New D	C per 100K	D per 100K
	5.964	82	4,20	0,06
Thirty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	76,63%	69,49%	1,2 days	1,3 days
Forty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-21
	7.783	118	0,00%	2020-03-18
	New C	New D	C per 100K	D per 100K
	1.362	10	2,38	0,04
Forty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	21,21%	9,26%	3,6 days	7,8 days

Explanations:

Cases = C	
Death(s) = D	
Created (t):	Date when the report was generated (referenced as t)
t - n:	Report generation day minus n days
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.

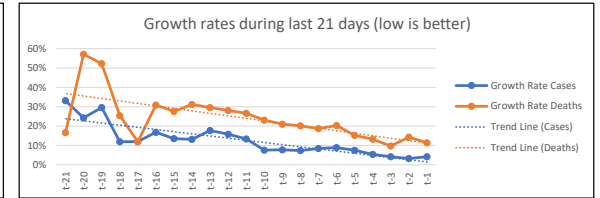
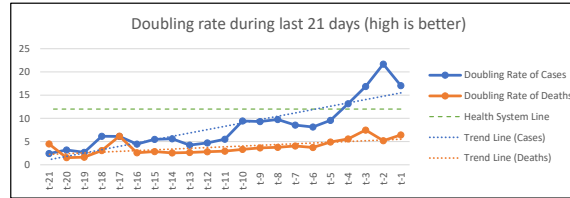
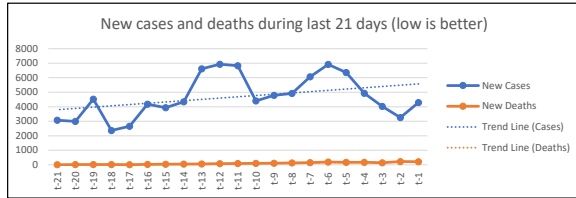


Footnotes:

- 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 DE (Germany)

DE (Germany)			
Data from:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-27	72	83.019.213	
Sources of data*:		Template:	
https://github.com/tomo-one/COVID-19-Statistics		A-20-04-04	



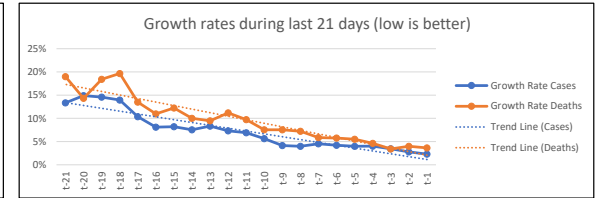
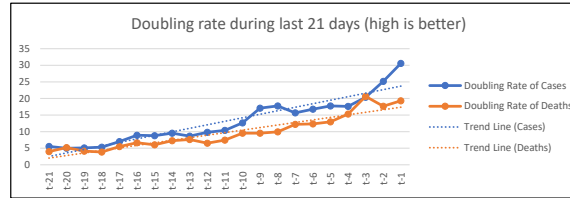
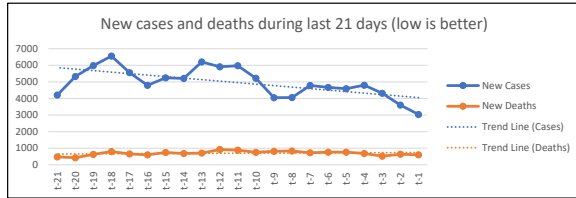
Actual Week	Total Cases (C) Total Death (D) C of Population t-1					Total Cases (C) Total Death (D) C of Population t-2					Total Cases (C) Total Death (D) C of Population t-3					Total Cases (C) Total Death (D) C of Population t-4					Total Cases (C) Total Death (D) C of Population t-5					Total Cases (C) Total Death (D) C of Population t-6					Total Cases (C) Total Death (D) C of Population t-7				
	107.663 2.016 0,13% 2020-04-07					103.374 1.810 0,12% 2020-04-06					100.123 1.584 0,12% 2020-04-05					96.092 1.444 0,12% 2020-04-04					91.159 1.275 0,11% 2020-04-03					84.794 1.107 0,10% 2020-04-02					77.872 920 0,09% 2020-04-01				
	New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K				
	4.289 206 129,68 2,43					3.251 226 124,52 2,18					4.031 140 120,60 1,91					4.933 169 115,75 1,74					6.365 168 109,80 1,54					6.922 187 102,14 1,33					6.064 145 93,80 1,11				
	Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D				
	4,15% 11,38% 17,1 days 6,4 days					3,25% 14,27% 21,7 days 5,2 days					4,19% 9,70% 16,9 days 7,5 days					5,41% 13,25% 13,2 days 5,6 days					7,51% 15,18% 9,6 days 4,9 days					8,89% 20,33% 8,1 days 3,7 days					8,44% 18,71% 8,5 days 4,0 days				

One week ago	Total Cases (C) Total Death (D) C of Population t-8					Total Cases (C) Total Death (D) C of Population t-9					Total Cases (C) Total Death (D) C of Population t-10					Total Cases (C) Total Death (D) C of Population t-11					Total Cases (C) Total Death (D) C of Population t-12					Total Cases (C) Total Death (D) C of Population t-13					Total Cases (C) Total Death (D) C of Population t-14				
	71.808 775 0,09% 2020-03-31					66.885 645 0,08% 2020-03-30					62.095 533 0,07% 2020-03-29					57.695 433 0,07% 2020-03-28					50.871 342 0,06% 2020-03-27					43.938 267 0,05% 2020-03-26					37.323 206 0,04% 2020-03-25				
	New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K				
	4.923 130 86,50 0,93					4.790 112 80,57 0,78					4.400 100 74,80 0,64					6.824 91 69,50 0,52					6.933 75 61,28 0,41					6.615 61 52,93 0,32					4.337 49 44,96 0,25				
	Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D				
	7,36% 20,16% 9,8 days 3,8 days					7,71% 21,01% 9,3 days 3,6 days					7,63% 23,09% 9,4 days 3,3 days					13,41% 26,61% 5,5 days 2,9 days					15,78% 28,09% 4,7 days 2,8 days					17,72% 29,61% 4,2 days 2,7 days					13,15% 31,21% 5,6 days 2,6 days				

Two weeks ago	Total Cases (C) Total Death (D) C of Population t-15					Total Cases (C) Total Death (D) C of Population t-16					Total Cases (C) Total Death (D) C of Population t-17					Total Cases (C) Total Death (D) C of Population t-18					Total Cases (C) Total Death (D) C of Population t-19					Total Cases (C) Total Death (D) C of Population t-20					Total Cases (C) Total Death (D) C of Population t-21				
	32.986 157 0,04% 2020-03-24					29.056 123 0,03% 2020-03-23					24.873 94 0,03% 2020-03-22					22.213 84 0,03% 2020-03-21					19.848 67 0,02% 2020-03-20					15.320 44 0,02% 2020-03-19					12.327 28 0,01% 2020-03-18				
	New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K					New C New D C per 100K D per 100K				
	3.930 34 39,73 0,19					4.183 29 35,00 0,15					2.660 10 29,96 0,11					2.365 17 26,76 0,10					4.528 23 23,91 0,08					2.993 16 18,45 0,05					3.070 4 14,85 0,03				
	Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D					Growth C in % Growth D % Double C Double D				
	13,53% 27,64% 5,5 days 2,8 days					16,82% 30,85% 4,5 days 2,6 days					11,97% 11,90% 6,1 days 6,2 days					11,92% 25,37% 6,2 days 3,1 days					29,56% 52,27% 2,7 days 1,6 days					24,28% 57,14% 3,2 days 1,5 days					33,16% 16,67% 2,4 days 4,5 days				

COVID-19 Statistics IT (Italy)

IT (Italy)			
Data from:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-31	68	60.262.701	
Sources of data*:		Template:	
https://github.com/tomo-one/COVID-19-Statistics		A-20-04-04	



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	135.586	17.127	0,22%	2020-04-07
	New C	New D	C per 100K	D per 100K
	3.039	604	224,99	28,42
One week ago	Growth C in %	Growth D %	Double C	Double D
	2,29%	3,66%	30,6 days	19,3 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	2,29%	3,66%	30,6 days	19,3 days

Total Cases (C)	Total Death (D)	C of Population	t-2
132.547	16.523	0,22%	2020-04-06
New C	New D	C per 100K	D per 100K
3.599	636	219,95	27,42
Growth C in %	Growth D %	Double C	Double D
2,79%	4,00%	25,2 days	17,7 days

Total Cases (C)	Total Death (D)	C of Population	t-3
128.948	15.887	0,21%	2020-04-05
New C	New D	C per 100K	D per 100K
4.316	525	213,98	26,36
Growth C in %	Growth D %	Double C	Double D
3,46%	3,42%	20,4 days	20,6 days

Total Cases (C)	Total Death (D)	C of Population	t-4
124.632	15.362	0,21%	2020-04-04
New C	New D	C per 100K	D per 100K
4.805	681	206,81	25,49
Growth C in %	Growth D %	Double C	Double D
4,01%	4,64%	17,6 days	15,3 days

Total Cases (C)	Total Death (D)	C of Population	t-5
119.827	14.681	0,20%	2020-04-03
New C	New D	C per 100K	D per 100K
4.585	766	198,84	24,36
Growth C in %	Growth D %	Double C	Double D
3,98%	5,50%	17,8 days	12,9 days

Total Cases (C)	Total Death (D)	C of Population	t-6
115.242	13.915	0,19%	2020-04-02
New C	New D	C per 100K	D per 100K
4.668	760	191,23	23,09
Growth C in %	Growth D %	Double C	Double D
4,22%	5,78%	16,8 days	12,3 days

Total Cases (C)	Total Death (D)	C of Population	t-7
110.574	13.155	0,18%	2020-04-01
New C	New D	C per 100K	D per 100K
4.782	727	183,49	21,83
Growth C in %	Growth D %	Double C	Double D
4,52%	5,85%	15,7 days	12,2 days

Total Cases (C)	Total Death (D)	C of Population	t-8
105.792	12.428	0,18%	2020-03-31
New C	New D	C per 100K	D per 100K
4.053	837	175,55	20,62
Growth C in %	Growth D %	Double C	Double D
3,98%	7,22%	17,7 days	9,9 days

Total Cases (C)	Total Death (D)	C of Population	t-9
101.739	11.591	0,17%	2020-03-30
New C	New D	C per 100K	D per 100K
4.050	812	168,83	19,23
Growth C in %	Growth D %	Double C	Double D
4,15%	7,53%	17,1 days	9,5 days

Total Cases (C)	Total Death (D)	C of Population	t-10
97.689	10.779	0,16%	2020-03-29
New C	New D	C per 100K	D per 100K
5.217	756	162,11	17,89
Growth C in %	Growth D %	Double C	Double D
5,64%	7,54%	12,6 days	9,5 days

Total Cases (C)	Total Death (D)	C of Population	t-11
92.472	10.023	0,15%	2020-03-28
New C	New D	C per 100K	D per 100K
5.974	889	153,45	16,63
Growth C in %	Growth D %	Double C	Double D
6,91%	9,73%	10,4 days	7,5 days

Total Cases (C)	Total Death (D)	C of Population	t-12
86.498	9.134	0,14%	2020-03-27
New C	New D	C per 100K	D per 100K
5.909	919	143,53	15,16
Growth C in %	Growth D %	Double C	Double D
7,33%	11,19%	9,8 days	6,5 days

Total Cases (C)	Total Death (D)	C of Population	t-13
80.589	8.215	0,13%	2020-03-26
New C	New D	C per 100K	D per 100K
6.203	712	133,73	13,63
Growth C in %	Growth D %	Double C	Double D
8,34%	9,49%	8,7 days	7,6 days

Total Cases (C)	Total Death (D)	C of Population	t-14
74.386	7.503	0,12%	2020-03-25
New C	New D	C per 100K	D per 100K
5.210	683	123,44	12,45
Growth C in %	Growth D %	Double C	Double D
7,53%	10,01%	9,5 days	7,3 days

Total Cases (C)	Total Death (D)	C of Population	t-15
69.176	6.820	0,11%	2020-03-24
New C	New D	C per 100K	D per 100K
5.249	743	114,79	11,32
Growth C in %	Growth D %	Double C	Double D
8,21%	12,23%	8,8 days	6,0 days

Total Cases (C)	Total Death (D)	C of Population	t-16
63.927	6.077	0,11%	2020-03-23
New C	New D	C per 100K	D per 100K
4.789	601	106,08	10,08
Growth C in %	Growth D %	Double C	Double D
8,10%	10,98%	8,9 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-17
59.138	5.476	0,10%	2020-03-22
New C	New D	C per 100K	D per 100K
5.560	651	98,13	9,09
Growth C in %	Growth D %	Double C	Double D
10,38%	13,49%	7,0 days	5,5 days

Total Cases (C)	Total Death (D)	C of Population	t-18
53.578	4.825	0,09%	2020-03-21
New C	New D	C per 100K	D per 100K
6.557	793	88,91	8,01
Growth C in %	Growth D %	Double C	Double D
13,94%	19,67%	5,3 days	3,9 days

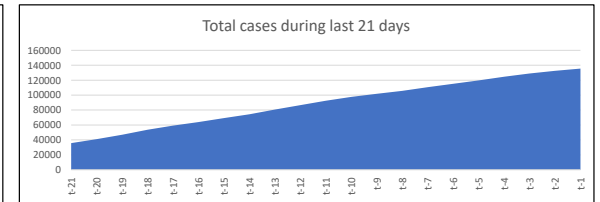
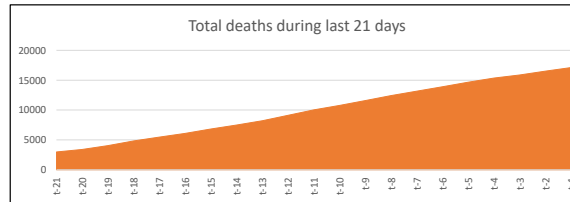
Total Cases (C)	Total Death (D)	C of Population	t-19
47.021	4.032	0,08%	2020-03-20
New C	New D	C per 100K	D per 100K
5.986	627	78,03	6,69
Growth C in %	Growth D %	Double C	Double D
14,59%	18,41%	5,1 days	4,1 days

Total Cases (C)	Total Death (D)	C of Population	t-20
41.035	3.405	0,07%	2020-03-19
New C	New D	C per 100K	D per 100K
5.322	427	68,09	5,65
Growth C in %	Growth D %	Double C	Double D
14,90%	14,34%	5,0 days	5,2 days

Total Cases (C)	Total Death (D)	C of Population	t-21
35.713	2.978	0,06%	2020-03-18
New C	New D	C per 100K	D per 100K
4.207	475	59,26	4,94
Growth C in %	Growth D %	Double C	Double D
13,35%	18,98%	5,5 days	4,0 days

Explanations:

Cases = C
Death(s) = D
Created (t): Date when the report was generated (referenced as t)
t - n: Report generation day minus n days
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.

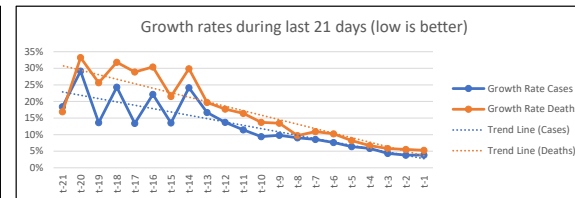
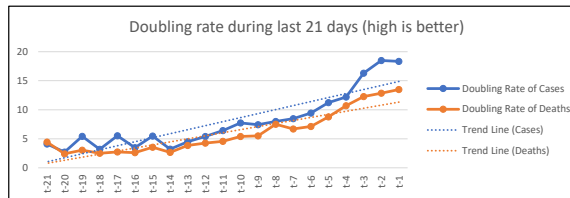
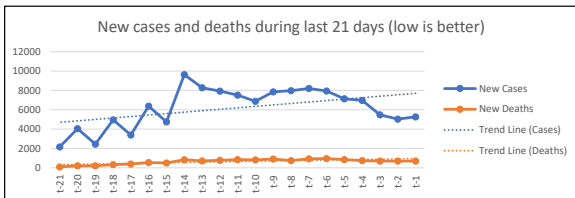


Footnotes:

- Population from Wikipedia (DE)
- 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:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-02-01	67	46.722.980	
Sources of data*:		Template:	
https://github.com/tomo-one/COVID-19-Statistics		A-20-04-04	



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	141.942	14.045	0,30%	2020-04-07
	New C	New D	C per 100K	D per 100K
	5.267	704	303,79	30,06
One week ago	Growth C in %	Growth D %	Double C	Double D
	3,85%	5,28%	18,3 days	13,5 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	3,85%	5,28%	18,3 days	13,5 days

Total Cases (C)	Total Death (D)	C of Population	t-2
136.675	13.341	0,29%	2020-04-06
New C	New D	C per 100K	D per 100K
5.029	700	292,52	28,55
Growth C in %	Growth D %	Double C	Double D
3,82%	5,54%	18,5 days	12,9 days

Total Cases (C)	Total Death (D)	C of Population	t-3
131.646	12.641	0,28%	2020-04-05
New C	New D	C per 100K	D per 100K
5.478	694	281,76	27,06
Growth C in %	Growth D %	Double C	Double D
4,34%	5,81%	16,3 days	12,3 days

Total Cases (C)	Total Death (D)	C of Population	t-4
126.168	11.947	0,27%	2020-04-04
New C	New D	C per 100K	D per 100K
6.969	749	270,03	25,57
Growth C in %	Growth D %	Double C	Double D
5,85%	6,69%	12,2 days	10,7 days

Total Cases (C)	Total Death (D)	C of Population	t-5
119.199	11.198	0,26%	2020-04-03
New C	New D	C per 100K	D per 100K
7.134	850	255,12	23,97
Growth C in %	Growth D %	Double C	Double D
6,37%	8,21%	11,2 days	8,8 days

Total Cases (C)	Total Death (D)	C of Population	t-6
112.065	10.348	0,24%	2020-04-02
New C	New D	C per 100K	D per 100K
7.947	961	239,85	22,15
Growth C in %	Growth D %	Double C	Double D
7,63%	10,24%	9,4 days	7,1 days

Total Cases (C)	Total Death (D)	C of Population	t-7
104.118	9.387	0,22%	2020-04-01
New C	New D	C per 100K	D per 100K
8.195	923	222,84	20,09
Growth C in %	Growth D %	Double C	Double D
8,54%	10,91%	8,5 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-8
95.923	8.464	0,21%	2020-03-31
New C	New D	C per 100K	D per 100K
7.967	748	205,30	18,12
Growth C in %	Growth D %	Double C	Double D
9,06%	9,69%	8,0 days	7,5 days

Total Cases (C)	Total Death (D)	C of Population	t-9
87.956	7.716	0,19%	2020-03-30
New C	New D	C per 100K	D per 100K
7.846	913	188,25	16,51
Growth C in %	Growth D %	Double C	Double D
9,79%	13,42%	7,4 days	5,5 days

Total Cases (C)	Total Death (D)	C of Population	t-10
80.110	6.803	0,17%	2020-03-29
New C	New D	C per 100K	D per 100K
6.875	821	171,46	14,56
Growth C in %	Growth D %	Double C	Double D
9,39%	13,72%	7,7 days	5,4 days

Total Cases (C)	Total Death (D)	C of Population	t-11
73.235	5.982	0,16%	2020-03-28
New C	New D	C per 100K	D per 100K
7.516	844	156,74	12,80
Growth C in %	Growth D %	Double C	Double D
11,44%	16,43%	6,4 days	4,6 days

Total Cases (C)	Total Death (D)	C of Population	t-12
65.719	5.138	0,14%	2020-03-27
New C	New D	C per 100K	D per 100K
7.933	773	140,66	11,00
Growth C in %	Growth D %	Double C	Double D
13,73%	17,71%	5,4 days	4,3 days

Total Cases (C)	Total Death (D)	C of Population	t-13
57.786	4.365	0,12%	2020-03-26
New C	New D	C per 100K	D per 100K
8.271	718	123,68	9,34
Growth C in %	Growth D %	Double C	Double D
16,70%	19,69%	4,5 days	3,9 days

Total Cases (C)	Total Death (D)	C of Population	t-14
49.515	3.647	0,11%	2020-03-25
New C	New D	C per 100K	D per 100K
9.630	839	105,98	7,81
Growth C in %	Growth D %	Double C	Double D
24,14%	29,88%	3,2 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-15
39.885	2.808	0,09%	2020-03-24
New C	New D	C per 100K	D per 100K
4.749	497	85,36	6,01
Growth C in %	Growth D %	Double C	Double D
13,52%	21,51%	5,5 days	3,6 days

Total Cases (C)	Total Death (D)	C of Population	t-16
35.136	2.311	0,08%	2020-03-23
New C	New D	C per 100K	D per 100K
6.368	539	75,20	4,95
Growth C in %	Growth D %	Double C	Double D
22,14%	30,42%	3,5 days	2,6 days

Total Cases (C)	Total Death (D)	C of Population	t-17
28.768	1.772	0,06%	2020-03-22
New C	New D	C per 100K	D per 100K
3.394	397	61,57	3,79
Growth C in %	Growth D %	Double C	Double D
13,38%	28,87%	5,5 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-18
25.374	1.375	0,05%	2020-03-21
New C	New D	C per 100K	D per 100K
4.964	332	54,31	2,94
Growth C in %	Growth D %	Double C	Double D
24,32%	31,83%	3,2 days	2,5 days

Total Cases (C)	Total Death (D)	C of Population	t-19
20.410	1.043	0,04%	2020-03-20
New C	New D	C per 100K	D per 100K
2.447	213	43,68	2,23
Growth C in %	Growth D %	Double C	Double D
13,62%	25,66%	5,4 days	3,0 days

Total Cases (C)	Total Death (D)	C of Population	t-20
17.963	830	0,04%	2020-03-19
New C	New D	C per 100K	D per 100K
4.053	207	38,45	1,78
Growth C in %	Growth D %	Double C	Double D
29,14%	33,23%	2,7 days	2,4 days

Total Cases (C)	Total Death (D)	C of Population	t-21
13.910	623	0,03%	2020-03-18
New C	New D	C per 100K	D per 100K
2.162	90	29,77	1,33
Growth C in %	Growth D %	Double C	Double D
18,40%	16,89%	4,1 days	4,4 days

Explanations:

Cases = C

Death(s) = D

Created (t): Date when the report was generated (referenced as t)

t - n: Report generation day minus n days

New Cases: Compared to the day before

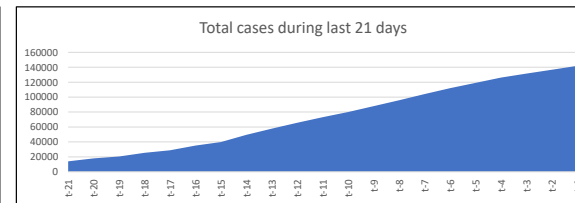
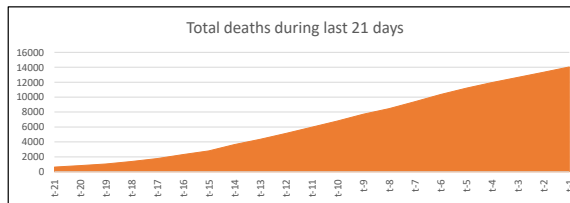
New Death: Compared to the day before

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.



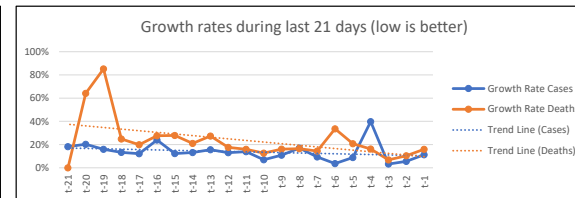
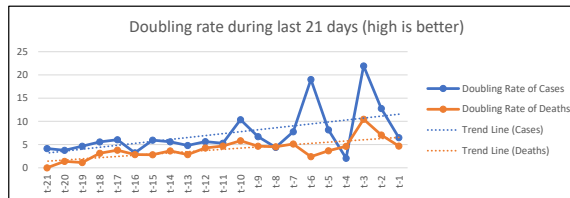
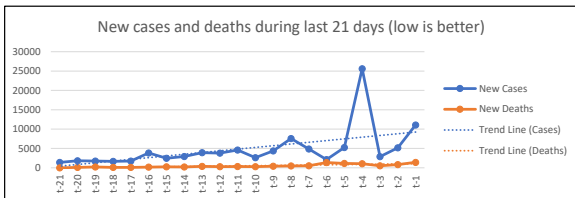
Footnotes:

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:		Data to:	
2020-03-18		2020-04-07	
Statistic created (t):		Author:	
2020-04-08 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-24	75	66.993.000	
Sources of data ² :		Template:	A-20-04-04
https://github.com/tomo-one/COVID-19-Statistics			



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	109,069	10,328	0,16%	2020-04-07
	New C	New D	C per 100K	D per 100K
	11,059	1,417	162,81	15,42
One week ago	Growth C in %	Growth D %	Double C	Double D
	11,28%	15,90%	6,5 days	4,7 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-2
	98,010	8,911	0,15%	2020-04-06
	New C	New D	C per 100K	D per 100K
	5,171	833	146,30	13,30
Three weeks ago	Growth C in %	Growth D %	Double C	Double D
	5,57%	10,31%	12,8 days	7,1 days
Four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-3
	92,839	8,078	0,14%	2020-04-05
	New C	New D	C per 100K	D per 100K
	2,886	518	138,58	12,06
Five weeks ago	Growth C in %	Growth D %	Double C	Double D
	3,21%	6,85%	21,9 days	10,5 days
Six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-4
	89,953	7,560	0,13%	2020-04-04
	New C	New D	C per 100K	D per 100K
	25,615	1,053	134,27	11,28
Seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	39,81%	16,18%	2,1 days	4,6 days
Eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-5
	64,338	6,507	0,10%	2020-04-03
	New C	New D	C per 100K	D per 100K
	5,233	1,120	96,04	9,71
Nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	8,85%	20,79%	8,2 days	3,7 days
Ten weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-6
	59,105	5,387	0,09%	2020-04-02
	New C	New D	C per 100K	D per 100K
	2,116	1,355	88,23	8,04
Eleven weeks ago	Growth C in %	Growth D %	Double C	Double D
	3,71%	33,61%	19,0 days	2,4 days
Twelve weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-7
	56,989	4,032	0,09%	2020-04-01
	New C	New D	C per 100K	D per 100K
	4,861	509	85,07	6,02
Thirteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	9,33%	14,45%	7,8 days	5,1 days
Fourteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-8
	52,128	3,523	0,08%	2020-03-31
	New C	New D	C per 100K	D per 100K
	7,578	499	77,81	5,26
Fifteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	17,01%	16,50%	4,4 days	4,5 days
Sixteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-9
	44,550	3,024	0,07%	2020-03-30
	New C	New D	C per 100K	D per 100K
	4,376	418	66,50	4,51
Seventeen weeks ago	Growth C in %	Growth D %	Double C	Double D
	10,89%	16,04%	6,7 days	4,7 days
Eighteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-10
	40,174	2,606	0,06%	2020-03-29
	New C	New D	C per 100K	D per 100K
	2,599	292	59,97	3,89
Nineteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	6,92%	12,62%	10,4 days	5,8 days
Twenty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-11
	37,575	2,314	0,06%	2020-03-28
	New C	New D	C per 100K	D per 100K
	4,611	319	56,09	3,45
Twenty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,99%	15,99%	5,3 days	4,7 days
Twenty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-12
	32,964	1,995	0,05%	2020-03-27
	New C	New D	C per 100K	D per 100K
	3,809	299	49,21	2,98
Twenty three weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,06%	17,63%	5,6 days	4,3 days
Twenty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-13
	29,155	1,696	0,04%	2020-03-26
	New C	New D	C per 100K	D per 100K
	3,922	365	43,52	2,53
Twenty five weeks ago	Growth C in %	Growth D %	Double C	Double D
	15,54%	27,42%	4,8 days	2,9 days
Twenty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-14
	25,233	1,331	0,04%	2020-03-25
	New C	New D	C per 100K	D per 100K
	2,929	231	37,67	1,99
Twenty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,13%	21,00%	5,6 days	3,6 days
Twenty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-15
	22,304	1,100	0,03%	2020-03-24
	New C	New D	C per 100K	D per 100K
	2,448	240	33,29	1,64
Twenty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	12,33%	27,91%	6,0 days	2,8 days
Thirty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-16
	19,856	860	0,03%	2020-03-23
	New C	New D	C per 100K	D per 100K
	3,838	186	29,64	1,28
Thirty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	23,96%	27,60%	3,2 days	2,8 days
Thirty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-17
	16,018	674	0,02%	2020-03-22
	New C	New D	C per 100K	D per 100K
	1,736	112	23,91	1,01
Thirty three weeks ago	Growth C in %	Growth D %	Double C	Double D
	12,16%	19,93%	6,0 days	3,8 days
Thirty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-18
	14,282	562	0,02%	2020-03-21
	New C	New D	C per 100K	D per 100K
	1,670	112	21,32	0,84
Thirty five weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,24%	24,89%	5,6 days	3,1 days
Thirty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-19
	12,612	450	0,02%	2020-03-20
	New C	New D	C per 100K	D per 100K
	1,741	207	18,83	0,67
Thirty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,02%	85,19%	4,7 days	1,1 days
Thirty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-20
	10,871	243	0,02%	2020-03-19
	New C	New D	C per 100K	D per 100K
	1,828	95	16,23	0,36
Thirty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	20,21%	64,19%	3,8 days	1,4 days
Forty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-21
	9,043	148	0,01%	2020-03-18
	New C	New D	C per 100K	D per 100K
	1,391	0	13,50	0,22
Forty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	18,18%	0,00%	4,1 days	-----

Explanations:

Cases = C

Death(s) = D

Created (t): Date when the report was generated (referenced as t)

t - n: Report generation day minus n days

New Cases: Compared to the day before

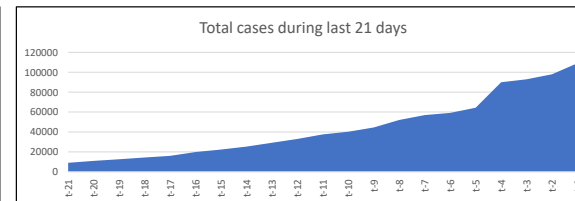
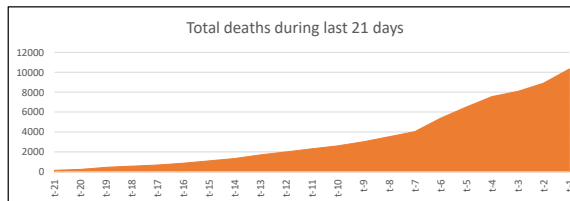
New Death: Compared to the day before

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>