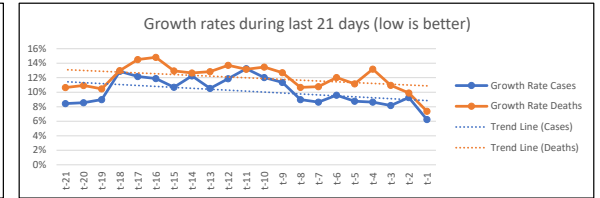
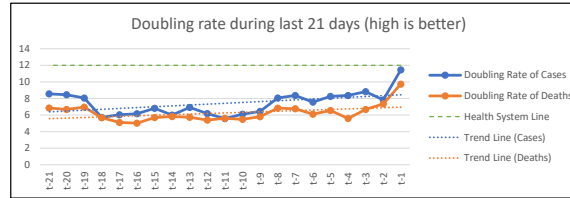
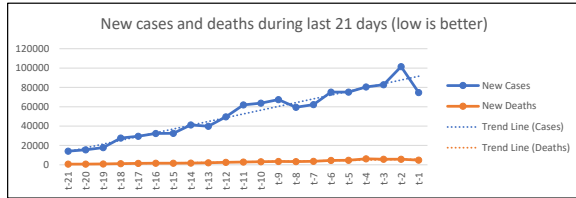


COVID-19 Statistics WORLD

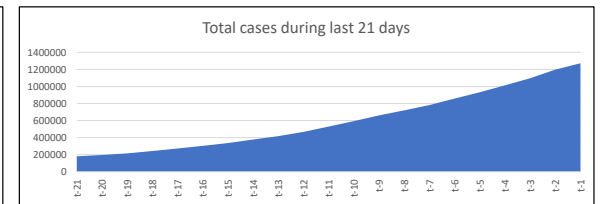
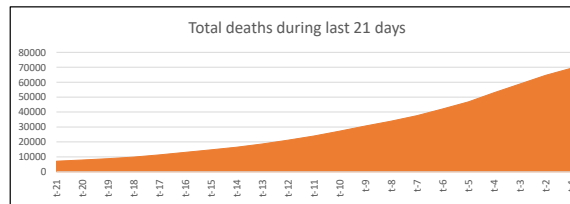
WORLD			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (= t)		Tom Gries	
1st Case:	Days:	Population ¹ :	
December 2019	~ 97	7.750.000.000	
Sources of data ² :		Template:	A-20-04-04
https://github.com/tomo-one/COVID-19-Statistics			



Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-1
	1.272.115	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	
t-2	Total Cases (C)	Total Death (D)	C of Population	t-2
	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	
t-3	Total Cases (C)	Total Death (D)	C of Population	t-3
	1.095.917	58.787	0,01%	2020-04-03
New C	New D	C per 100K	D per 100K	
82.760	5.804	14,14	0,76	
Growth C in %	Growth D %	Double C	Double D	
8,17%	10,95%	8,8 days	6,7 days	
t-4	Total Cases (C)	Total Death (D)	C of Population	t-4
	1.013.157	52.983	0,01%	2020-04-02
New C	New D	C per 100K	D per 100K	
80.552	6.174	13,07	0,68	
Growth C in %	Growth D %	Double C	Double D	
8,64%	13,19%	8,4 days	5,6 days	
t-5	Total Cases (C)	Total Death (D)	C of Population	t-5
	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	
t-6	Total Cases (C)	Total Death (D)	C of Population	t-6
	857.487	42.107	0,01%	2020-03-31
New C	New D	C per 100K	D per 100K	
75.122	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	
t-7	Total Cases (C)	Total Death (D)	C of Population	t-7
	782.365	37.582	0,01%	2020-03-30
New C	New D	C per 100K	D per 100K	
62.248	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	
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-8
	720.117	33.925	0,01%	2020-03-29
New C	New D	C per 100K	D per 100K	
59.411	3.273	9,29	0,44	
Growth C in %	Growth D %	Double C	Double D	
8,99%	10,68%	8,1 days	6,8 days	
t-9	Total Cases (C)	Total Death (D)	C of Population	t-9
	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	
t-10	Total Cases (C)	Total Death (D)	C of Population	t-10
	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	
t-11	Total Cases (C)	Total Death (D)	C of Population	t-11
	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	
t-12	Total Cases (C)	Total Death (D)	C of Population	t-12
	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	
t-13	Total Cases (C)	Total Death (D)	C of Population	t-13
	418.045	18.625	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	
t-14	Total Cases (C)	Total Death (D)	C of Population	t-14
	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	
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-15
	336.953	14.651	0,00%	2020-03-22
New C	New D	C per 100K	D per 100K	
32.557	1.678	4,35	0,19	
Growth C in %	Growth D %	Double C	Double D	
10,70%	12,93%	6,8 days	5,7 days	
t-16	Total Cases (C)	Total Death (D)	C of Population	t-16
	304.396	12.973	0,00%	2020-03-21
New C	New D	C per 100K	D per 100K	
32.361	1.674	3,93	0,17	
Growth C in %	Growth D %	Double C	Double D	
11,90%	14,82%	6,2 days	5,0 days	
t-17	Total Cases (C)	Total Death (D)	C of Population	t-17
	272.035	11.299	0,00%	2020-03-20
New C	New D	C per 100K	D per 100K	
29.535	1.432	3,51	0,15	
Growth C in %	Growth D %	Double C	Double D	
12,18%	14,51%	6,0 days	5,1 days	
t-18	Total Cases (C)	Total Death (D)	C of Population	t-18
	242.500	9.867	0,00%	2020-03-19
New C	New D	C per 100K	D per 100K	
27.679	1.134	3,13	0,13	
Growth C in %	Growth D %	Double C	Double D	
12,88%	12,99%	5,7 days	5,7 days	
t-19	Total Cases (C)	Total Death (D)	C of Population	t-19
	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	
t-20	Total Cases (C)	Total Death (D)	C of Population	t-20
	197.102	7.905	0,00%	2020-03-17
New C	New D	C per 100K	D per 100K	
15.528	779	2,54	0,10	
Growth C in %	Growth D %	Double C	Double D	
8,55%	10,93%	8,4 days	6,7 days	
t-21	Total Cases (C)	Total Death (D)	C of Population	t-21
	181.574	7.126	0,00%	2020-03-16
New C	New D	C per 100K	D per 100K	
14.120	686	2,34	0,09	
Growth C in %	Growth D %	Double C	Double D	
8,43%	10,65%	8,6 days	6,8 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: Groth rate compared to the day before in percent
 Time to double: The time it takes until the actual cases/deaths are doubled in days
 Recovered: Not used because this is not an official and countable number
 CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.

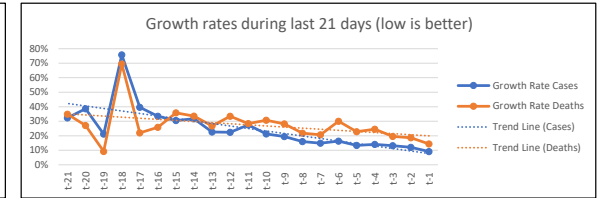
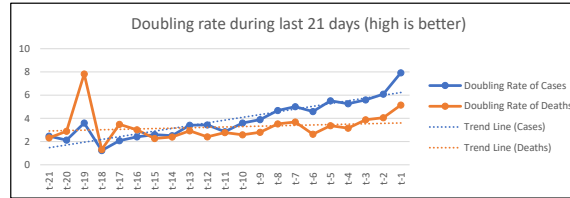
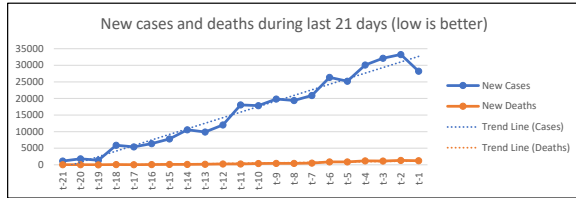


Footnotes:

- ¹ Population from Wikipedia (DE)
- ² Source of original data: <https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv>

COVID-19 Statistics US (United States)

US (United States)			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-22	75	327.167.434	
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
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	9,14%	14,42%	7,9 days	5,1 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-2
	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
Actual Week	Growth C in %	Growth D %	Double C	Double D
	12,07%	18,63%	6,1 days	4,1 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-3
	275.586	7.087	0,08%	2020-04-03
	New C	New D	C per 100K	D per 100K
	32.133	1.161	84,23	2,17
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,20%	19,59%	5,6 days	3,9 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-4
	243.453	5.926	0,07%	2020-04-02
	New C	New D	C per 100K	D per 100K
	30.081	1.169	74,41	1,81
One week ago	Growth C in %	Growth D %	Double C	Double D
	14,10%	24,57%	5,3 days	3,2 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-5
	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
Actual Week	Growth C in %	Growth D %	Double C	Double D
	13,39%	22,82%	5,5 days	3,4 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-6
	188.172	3.873	0,06%	2020-03-31
	New C	New D	C per 100K	D per 100K
	26.365	895	57,52	1,18
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,29%	30,05%	4,6 days	2,6 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-7
	161.807	2.978	0,05%	2020-03-30
	New C	New D	C per 100K	D per 100K
	20.921	511	49,46	0,91
One week ago	Growth C in %	Growth D %	Double C	Double D
	14,85%	20,71%	5,0 days	3,7 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-8
	140.886	2.467	0,04%	2020-03-29
	New C	New D	C per 100K	D per 100K
	19.408	441	43,06	0,75
Actual Week	Growth C in %	Growth D %	Double C	Double D
	15,98%	21,77%	4,7 days	3,5 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-9
	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
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	19,50%	28,15%	3,9 days	2,8 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-10
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	21,26%	30,77%	3,6 days	2,6 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-11
	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
Actual Week	Growth C in %	Growth D %	Double C	Double D
	27,45%	28,34%	2,9 days	2,8 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-12
	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
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	22,40%	33,43%	3,4 days	2,4 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-13
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	22,56%	26,75%	3,4 days	2,9 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-14
	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
Actual Week	Growth C in %	Growth D %	Double C	Double D
	31,77%	33,57%	2,5 days	2,4 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-15
	33.276	417	0,01%	2020-03-22
	New C	New D	C per 100K	D per 100K
	7.787	110	10,17	0,13
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	30,55%	35,83%	2,6 days	2,3 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-16
	25.489	307	0,01%	2020-03-21
	New C	New D	C per 100K	D per 100K
	6.389	63	7,79	0,09
One week ago	Growth C in %	Growth D %	Double C	Double D
	33,45%	25,82%	2,4 days	3,0 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-17
	19.100	244	0,01%	2020-03-20
	New C	New D	C per 100K	D per 100K
	5.423	44	5,84	0,07
Actual Week	Growth C in %	Growth D %	Double C	Double D
	39,65%	22,00%	2,1 days	3,5 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-18
	13.677	200	0,00%	2020-03-19
	New C	New D	C per 100K	D per 100K
	5.894	82	4,18	0,06
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	75,73%	69,49%	1,2 days	1,3 days
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-19
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	21,21%	9,26%	3,6 days	7,8 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-20
	6.421	108	0,00%	2020-03-17
	New C	New D	C per 100K	D per 100K
	1.789	23	1,96	0,03
Actual Week	Growth C in %	Growth D %	Double C	Double D
	38,62%	27,06%	2,1 days	2,9 days
One week ago	Total Cases (C)	Total Death (D)	C of Population	t-21
	4.632	85	0,00%	2020-03-16
	New C	New D	C per 100K	D per 100K
	1.133	22	1,42	0,03
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	32,38%	34,92%	2,5 days	2,3 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

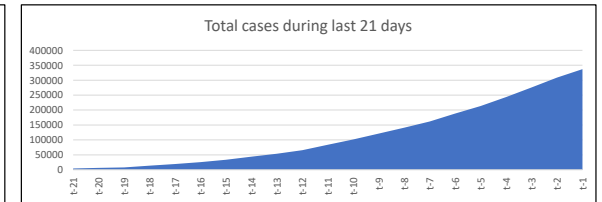
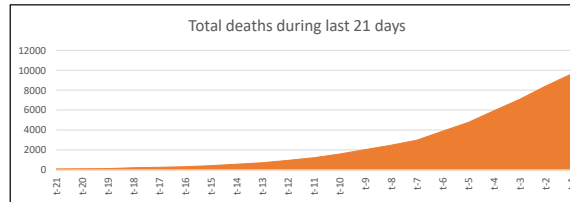
New Death: Compared to the day before

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.



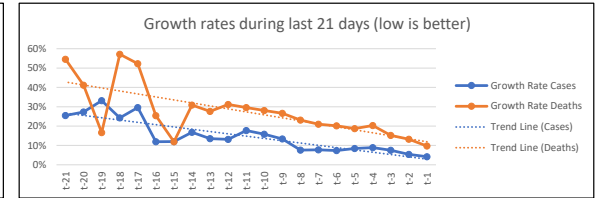
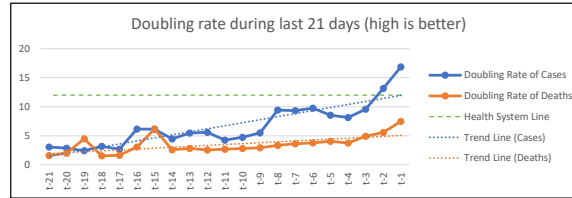
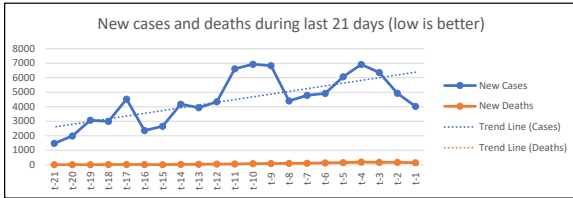
Footnotes:

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 DE (Germany)

DE (Germany)			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-27	70	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
	100.123	1.584	0,12%	2020-04-05
	New C	New D	C per 100K	D per 100K
	4.031	140	120,60	1,91
One week ago	Growth C in %	Growth D %	Double C	Double D
	4,19%	9,70%	16,9 days	7,5 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	4,19%	9,70%	16,9 days	7,5 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-2
	96.092	1.444	0,12%	2020-04-04
	New C	New D	C per 100K	D per 100K
	4.933	169	115,75	1,74
One week ago	Growth C in %	Growth D %	Double C	Double D
	5,41%	13,25%	13,2 days	5,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	5,41%	13,25%	13,2 days	5,6 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-3
	91.159	1.275	0,11%	2020-04-03
	New C	New D	C per 100K	D per 100K
	6.365	168	109,80	1,54
One week ago	Growth C in %	Growth D %	Double C	Double D
	7,51%	15,18%	9,6 days	4,9 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	7,51%	15,18%	9,6 days	4,9 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-4
	84.794	1.107	0,10%	2020-04-02
	New C	New D	C per 100K	D per 100K
	6.922	187	102,14	1,33
One week ago	Growth C in %	Growth D %	Double C	Double D
	8,89%	20,33%	8,1 days	3,7 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	8,89%	20,33%	8,1 days	3,7 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-5
	77.872	920	0,09%	2020-04-01
	New C	New D	C per 100K	D per 100K
	6.064	145	93,80	1,11
One week ago	Growth C in %	Growth D %	Double C	Double D
	8,44%	18,71%	8,5 days	4,0 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	8,44%	18,71%	8,5 days	4,0 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-6
	71.808	775	0,09%	2020-03-31
	New C	New D	C per 100K	D per 100K
	4.923	130	86,50	0,93
One week ago	Growth C in %	Growth D %	Double C	Double D
	7,36%	20,16%	9,8 days	3,8 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	7,36%	20,16%	9,8 days	3,8 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-7
	66.885	645	0,08%	2020-03-30
	New C	New D	C per 100K	D per 100K
	4.790	112	80,57	0,78
One week ago	Growth C in %	Growth D %	Double C	Double D
	7,71%	21,01%	9,3 days	3,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	7,71%	21,01%	9,3 days	3,6 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-8
	62.095	533	0,07%	2020-03-29
	New C	New D	C per 100K	D per 100K
	4.400	100	74,80	0,64
One week ago	Growth C in %	Growth D %	Double C	Double D
	7,63%	23,09%	9,4 days	3,3 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	7,63%	23,09%	9,4 days	3,3 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-9
	57.695	433	0,07%	2020-03-28
	New C	New D	C per 100K	D per 100K
	6.824	91	69,50	0,52
One week ago	Growth C in %	Growth D %	Double C	Double D
	13,41%	26,61%	5,5 days	2,9 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,41%	26,61%	5,5 days	2,9 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-10
	50.871	342	0,06%	2020-03-27
	New C	New D	C per 100K	D per 100K
	6.933	75	61,28	0,41
One week ago	Growth C in %	Growth D %	Double C	Double D
	15,78%	28,09%	4,7 days	2,8 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	15,78%	28,09%	4,7 days	2,8 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-11
	43.938	267	0,05%	2020-03-26
	New C	New D	C per 100K	D per 100K
	6.615	61	52,93	0,32
One week ago	Growth C in %	Growth D %	Double C	Double D
	17,72%	29,61%	4,2 days	2,7 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	17,72%	29,61%	4,2 days	2,7 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-12
	37.323	206	0,04%	2020-03-25
	New C	New D	C per 100K	D per 100K
	4.337	49	44,96	0,25
One week ago	Growth C in %	Growth D %	Double C	Double D
	13,15%	31,21%	5,6 days	2,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,15%	31,21%	5,6 days	2,6 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-13
	32.986	157	0,04%	2020-03-24
	New C	New D	C per 100K	D per 100K
	3.930	34	39,73	0,19
One week ago	Growth C in %	Growth D %	Double C	Double D
	13,53%	27,64%	5,5 days	2,8 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,53%	27,64%	5,5 days	2,8 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-14
	29.056	123	0,03%	2020-03-23
	New C	New D	C per 100K	D per 100K
	4.183	29	35,00	0,15
One week ago	Growth C in %	Growth D %	Double C	Double D
	16,82%	30,85%	4,5 days	2,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,82%	30,85%	4,5 days	2,6 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-15
	24.873	94	0,03%	2020-03-22
	New C	New D	C per 100K	D per 100K
	2.660	10	29,96	0,11
One week ago	Growth C in %	Growth D %	Double C	Double D
	11,97%	11,90%	6,1 days	6,2 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	11,97%	11,90%	6,1 days	6,2 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-16
	22.213	84	0,03%	2020-03-21
	New C	New D	C per 100K	D per 100K
	2.365	17	26,76	0,10
One week ago	Growth C in %	Growth D %	Double C	Double D
	11,92%	25,37%	6,2 days	3,1 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	11,92%	25,37%	6,2 days	3,1 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-17
	19.848	67	0,02%	2020-03-20
	New C	New D	C per 100K	D per 100K
	4.528	23	23,91	0,08
One week ago	Growth C in %	Growth D %	Double C	Double D
	29,56%	52,27%	2,7 days	1,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	29,56%	52,27%	2,7 days	1,6 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-18
	15.320	44	0,02%	2020-03-19
	New C	New D	C per 100K	D per 100K
	2.993	16	18,45	0,05
One week ago	Growth C in %	Growth D %	Double C	Double D
	24,28%	57,14%	3,2 days	1,5 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	24,28%	57,14%	3,2 days	1,5 days

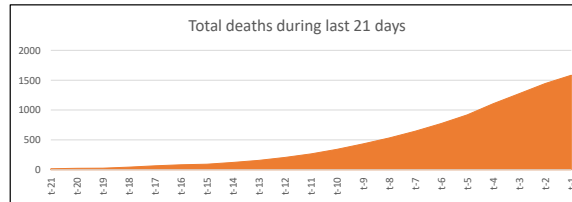
Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-19
	12.327	28	0,01%	2020-03-18
	New C	New D	C per 100K	D per 100K
	3.070	4	14,85	0,03
One week ago	Growth C in %	Growth D %	Double C	Double D
	33,16%	16,67%	2,4 days	4,5 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	33,16%	16,67%	2,4 days	4,5 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-20
	9.257	24	0,01%	2020-03-17
	New C	New D	C per 100K	D per 100K
	1.985	7	11,15	0,03
One week ago	Growth C in %	Growth D %	Double C	Double D
	27,30%	41,18%	2,9 days	2,0 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	27,30%	41,18%	2,9 days	2,0 days

Actual Week	Total Cases (C)	Total Death (D)	C of Population	t-21
	7.272	17	0,01%	2020-03-16
	New C	New D	C per 100K	D per 100K
	1.477	6	8,76	0,02
One week ago	Growth C in %	Growth D %	Double C	Double D
	25,49%	54,55%	3,1 days	1,6 days
Two weeks ago	Growth C in %	Growth D %	Double C	Double D
	25,49%	54,55%	3,1 days	1,6 days

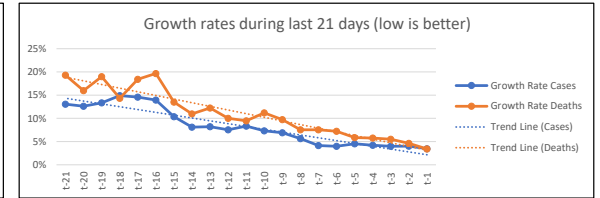
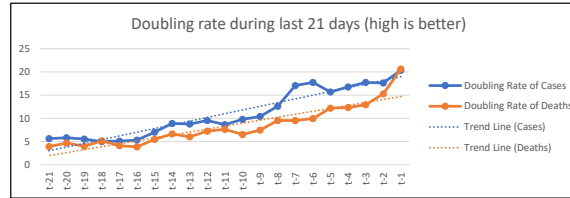
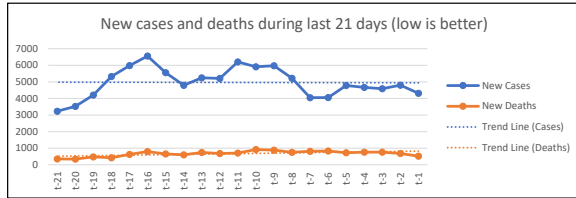
Explanations:

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.



COVID-19 Statistics IT (Italy)

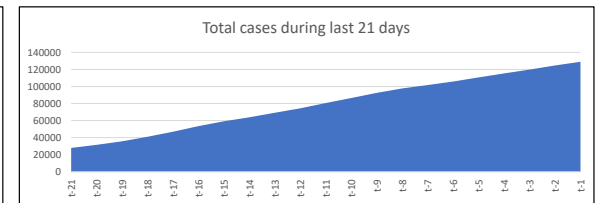
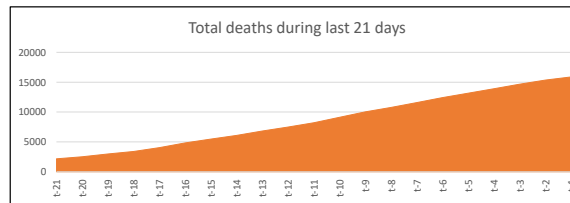
IT (Italy)			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (≠ t)		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-01-31	66	60.262.701	
Sources of data ² :		Template:	A-20-04-04
https://github.com/tomo-one/COVID-19-Statistics			



	Actual Week				t-2				t-3				t-4				t-5				t-6				t-7			
	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
	128,948	15,887	0,21%	2020-04-05	124,632	15,362	0,21%	2020-04-04	119,827	14,681	0,20%	2020-04-03	115,242	13,915	0,19%	2020-04-02	110,574	13,155	0,18%	2020-04-01	105,792	12,428	0,18%	2020-03-31	101,739	11,591	0,17%	2020-03-30
	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
	4,316	525	213,98	26,36	4,805	681	206,81	25,49	4,585	766	198,84	24,36	4,668	760	191,23	23,09	4,782	727	183,49	21,83	4,053	837	175,55	20,62	4,050	812	168,83	19,23
	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
	3,46%	3,42%	20,4 days	20,6 days	4,01%	4,64%	17,6 days	15,3 days	3,98%	5,50%	17,8 days	12,9 days	4,22%	5,78%	16,8 days	12,3 days	4,52%	5,85%	15,7 days	12,2 days	3,98%	7,22%	17,7 days	9,9 days	4,15%	7,53%	17,1 days	9,5 days
	97,689	10,779	0,16%	2020-03-29	92,472	10,023	0,15%	2020-03-28	86,498	9,134	0,14%	2020-03-27	80,589	8,215	0,13%	2020-03-26	74,386	7,503	0,12%	2020-03-25	69,176	6,820	0,11%	2020-03-24	63,927	6,077	0,11%	2020-03-23
	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
	5,217	756	162,11	17,89	5,974	889	153,45	16,63	5,909	919	143,53	15,16	6,203	712	133,73	13,63	5,210	683	123,44	12,45	5,249	743	114,79	11,32	4,789	601	106,08	10,08
	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
	5,64%	7,54%	12,6 days	9,5 days	6,91%	9,73%	10,4 days	7,5 days	7,33%	11,19%	9,8 days	6,5 days	8,34%	9,49%	8,7 days	7,6 days	7,53%	10,01%	9,5 days	7,3 days	8,21%	12,23%	8,8 days	6,0 days	8,10%	10,98%	8,9 days	6,7 days
	59,138	5,476	0,10%	2020-03-22	53,578	4,825	0,09%	2020-03-21	47,021	4,032	0,08%	2020-03-20	41,035	3,405	0,07%	2020-03-19	35,713	2,978	0,06%	2020-03-18	31,506	2,503	0,05%	2020-03-17	27,980	2,158	0,05%	2020-03-16
	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
	5,560	651	98,13	9,09	6,557	793	88,91	8,01	5,986	627	78,03	6,69	5,322	427	68,09	5,65	4,207	475	59,26	4,94	3,526	345	52,28	4,15	3,233	349	46,43	3,58
	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
	10,38%	13,49%	7,0 days	5,5 days	13,94%	19,67%	5,3 days	3,9 days	14,59%	18,41%	5,1 days	4,1 days	14,90%	14,34%	5,0 days	5,2 days	13,35%	18,98%	5,5 days	4,0 days	12,60%	15,99%	5,8 days	4,7 days	13,06%	19,29%	5,6 days	3,9 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.

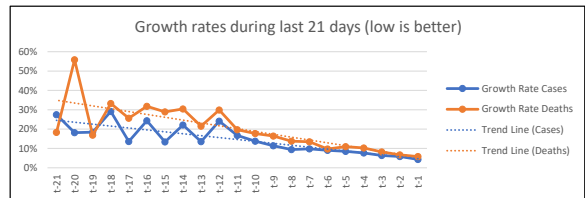
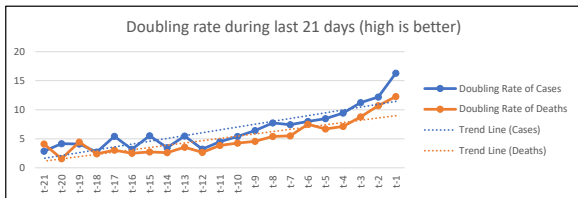
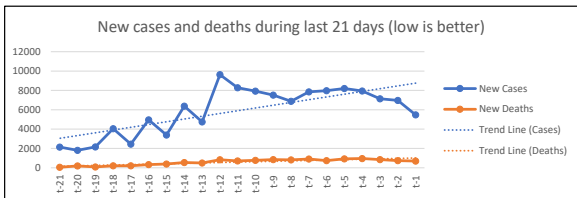


Footnotes:

- 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 ES (Spain)

ES (Spain)			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (=t)		Tom Gries	
1st Case:	Days:	Population ¹ :	
2020-02-01	65	46.722.980	
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
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	4,34%	5,81%	16,3 days	12,3 days
Two weeks ago	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-2
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-3
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-4
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-5
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-6
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-7
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-8
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-9
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-10
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-11
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-12
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-13
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-14
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-15
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-16
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-17
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-18
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

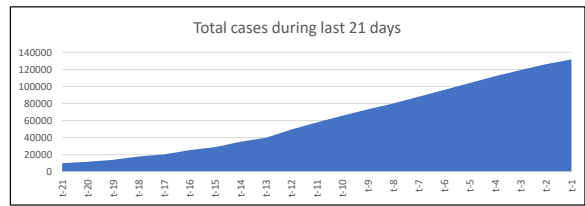
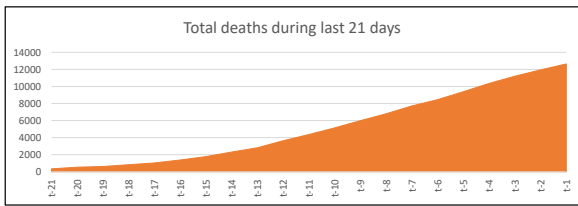
Total Cases (C)	Total Death (D)	C of Population	t-19
13.910	623	0,03%	2020-03-18
New C	New D	C per 100K	D per 100K
2.162	90	29,77	1,33
Growth C in %	Growth D %	Double C	Double D
18,40%	16,89%	4,1 days	4,4 days

Total Cases (C)	Total Death (D)	C of Population	t-20
11.748	533	0,03%	2020-03-17
New C	New D	C per 100K	D per 100K
1.806	191	25,14	1,14
Growth C in %	Growth D %	Double C	Double D
18,17%	55,85%	4,2 days	1,6 days

Total Cases (C)	Total Death (D)	C of Population	t-21
9.942	342	0,02%	2020-03-16
New C	New D	C per 100K	D per 100K
2.144	53	21,28	0,73
Growth C in %	Growth D %	Double C	Double D
27,49%	18,34%	2,9 days	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/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.

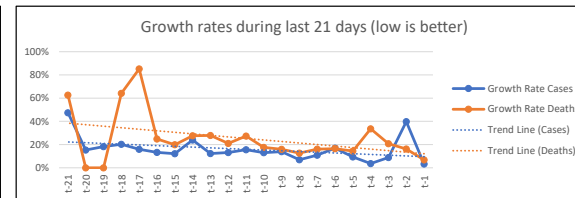
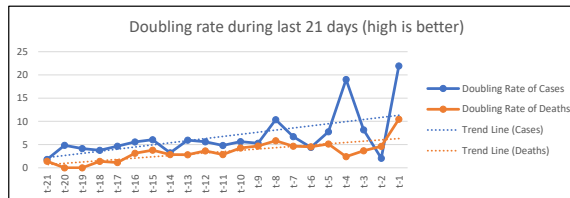
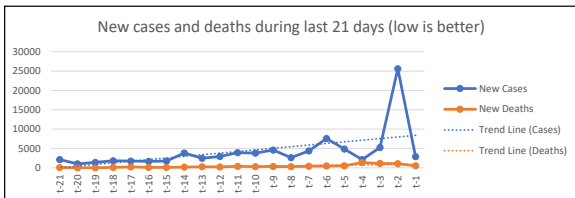


Footnotes:

- 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 FR (France)

FR (France)			
Data from:		Data to:	
2020-03-16		2020-04-05	
Statistic created (t):		Author:	
2020-04-07 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-24	73	66.993.000	
Sources of data²:		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
	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
One week ago	Growth C in %	Growth D %	Double C	Double D
	3,21%	6,85%	21,9 days	10,5 days
Two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-2
	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
Three weeks ago	Growth C in %	Growth D %	Double C	Double D
	39,81%	16,18%	2,1 days	4,6 days
Four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-3
	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
Five weeks ago	Growth C in %	Growth D %	Double C	Double D
	8,85%	20,79%	8,2 days	3,7 days
Six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-4
	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
Seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	3,71%	33,61%	19,0 days	2,4 days
Eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-5
	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
Nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	9,33%	14,45%	7,8 days	5,1 days
Ten weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-6
	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
Eleven weeks ago	Growth C in %	Growth D %	Double C	Double D
	17,01%	16,50%	4,4 days	4,5 days
Twelve weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-7
	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
Thirteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	10,89%	16,04%	6,7 days	4,7 days
Fourteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-8
	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
Fifteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	6,92%	12,62%	10,4 days	5,8 days
Sixteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-9
	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
Seventeen weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,99%	15,99%	5,3 days	4,7 days
Eighteen weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-10
	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
Nineteen weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,06%	17,63%	5,6 days	4,3 days
Twenty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-11
	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 one weeks ago	Growth C in %	Growth D %	Double C	Double D
	15,54%	27,42%	4,8 days	2,9 days
Twenty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-12
	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 three weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,13%	21,00%	5,6 days	3,6 days
Twenty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-13
	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 five weeks ago	Growth C in %	Growth D %	Double C	Double D
	12,33%	27,91%	6,0 days	2,8 days
Twenty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-14
	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
Twenty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	23,96%	27,60%	3,2 days	2,8 days
Twenty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-15
	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
Twenty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	12,16%	19,93%	6,0 days	3,8 days
Thirty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-16
	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 one weeks ago	Growth C in %	Growth D %	Double C	Double D
	13,24%	24,89%	5,6 days	3,1 days
Thirty two weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-17
	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 three weeks ago	Growth C in %	Growth D %	Double C	Double D
	16,02%	85,19%	4,7 days	1,1 days
Thirty four weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-18
	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 five weeks ago	Growth C in %	Growth D %	Double C	Double D
	20,21%	64,19%	3,8 days	1,4 days
Thirty six weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-19
	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
Thirty seven weeks ago	Growth C in %	Growth D %	Double C	Double D
	18,18%	0,00%	4,1 days	-----
Thirty eight weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-20
	7,652	148	0,01%	2020-03-17
	New C	New D	C per 100K	D per 100K
	1,019	0	11,42	0,22
Thirty nine weeks ago	Growth C in %	Growth D %	Double C	Double D
	15,36%	0,00%	4,9 days	-----
Forty weeks ago	Total Cases (C)	Total Death (D)	C of Population	t-21
	6,633	148	0,01%	2020-03-16
	New C	New D	C per 100K	D per 100K
	2,134	57	9,90	0,22
Forty one weeks ago	Growth C in %	Growth D %	Double C	Double D
	47,43%	62,64%	1,8 days	1,4 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

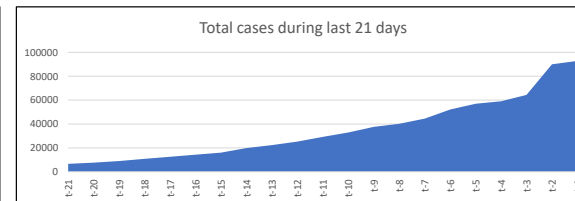
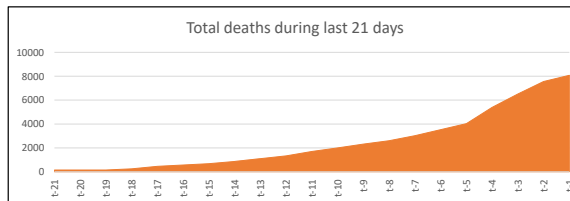
New Death: Compared to the day before

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

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