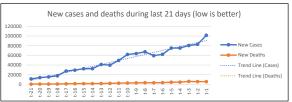
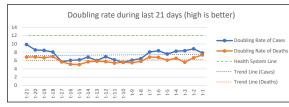
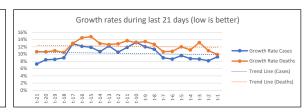
COVID-19 Statistics WORLD

WORLD									
Data from:		Data to:							
2020-03-15		2020-04-04							
Statistic created (t):	Author:	Author:						
2020-04-06 (=t)		Tom Gries	Tom Gries						
1st Case:	Days:	Population ¹	Population1:						
December 2019	~ 96	7.750.000.0	7.750.000.000						
Sources of data ² :		Template:	A-20-04-04						
https://github.com/tomo-one/COVID-19-Statistics									







-			Total Cases (C)	Total Death (D)	C of Population	t-1	
	쓩		1.197.405	64.606	0,02%	2020-04-04	
	Š			New C	New D	C per 100K	D per 100K
	Actual Week				101.488	5.819	15,45
	Ş		Growth C in %	Growth D %	Double C	Double D	
	ì		9,26%	9,90%	7,8 days	7,3 days	
•	_						

Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
58.787	0,01%	2020-04-03	1.013.157	52.983	0,01%	2020-04-02
New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.804	14,14	0,76	80.552	6.174	13,07	0,68
Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
10,95%	8,8 days	6,7 days	8,64%	13,19%	8,4 days	5,6 days
	58.787 New D 5.804 Growth D %	58.787 0,01% New D C per 100K 5.804 14,14 Growth D % Double C	58.787 0,01% 2020-04-03 New D C per 100K D per 100K 5.804 14,14 0,76 Growth D % Double C Double D	58.787 0,01% 2020-04-03 1.013.157	S8.787 0,01% 2020-04-03 1.013.157 52.983	S8.787 0,01% 2020-04-03 1.013.157 52.983 0,01%

otal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
932.605	46.809	0,01%	2020-04-01	857.487	42.107	0,01%	2020-03-31
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
75.118	4.702	12,03	0,60	75.122	4.525	11,06	0,54
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,76%	11,17%	8,3 days	6,5 days	9,60%	12,04%	7,6 days	6,1 day

tal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
782.365	37.582	0,01%	2020-03-30	720.117	33.925	0,01%	2020-03-29
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
62.248	3.657	10,10	0,48	59.411	3.273	9,29	0,44
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,64%	10,78%	8,4 days	6,8 days	8,99%	10,68%	8,1 days	6,8 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	Total Cas
ago	660.706	30.652	0,01%	2020-03-28	59
	New C	New D	C per 100K	D per 100K	New C
One week	67.415	3.454	8,53	0,40	6
Ę.	Growth C in %	Growth D %	Double C	Double D	Growth
0	11,36%	12,70%	6,4 days	5,8 days	1

Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
593.291	27.198	0,01%	2020-03-27	529.591	23.970	0,01%	2020-03-26
c	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
63.700	3.228	7,66	0,35	61.938	2.789	6,83	0,31
th C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
12,03%	13,47%	6,1 days	5,5 days	13,24%	13,17%	5,6 days	5,6 days

tal Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population	
467.653	21.181	0,01%	2020-03-25	418.045	18.625	0,01%	
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	E
49.608	2.556	6,03	0,27	39.810	2.120	5,39	
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Е
11,87%	13,72%	6,2 days	5,4 days	10,53%	12,84%	6,9 days	

Total Death (D)	C of Population	t-13		Total Cases (C)	Total Death (D)	C of Population	t-14	Ξ
16.505	0,00%	2020-03-23		336.953	14.651	0,00%	2020-03-2	2
New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K	Ξ
1.854	4,88	0,21		32.557	1.678	4,35	0,1	9
Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D	Ξ
12,65%	6,0 days	5,8 days		10,70%	12,93%	6,8 days	5,7 day	y s
	16.505 New D 1.854 Growth D %	16.505 0,00% New D C per 100K 1.854 4,88 Growth D % Double C	16.505 0,00% 2020-03-23 New D C per 100K D per 100K 1.854 4,88 0,21 Growth D % Double C Double D	16.505 0,00% 2020-03-23 New D C per 100K D per 100K 1.854 4,88 0,21 Growth D % Double C Double D	16.505 0,00% 2020-03-23 336.953 New D C per 100K D per 100K 1.854 4,88 0,21 32.557 Growth D % Double C Double D Growth C in %	16.505 0,00% 2020-03-23 336.953 14.651 New D C per 100K D per 100K 1.854 4,88 0,21 32.557 1.678 Growth D % Double C Double D Growth C in % Growth D %	16.505 0,00% 2020-03-23 336.953 14.651 0,00%	16.505 0,00% 2020-03-23 336.953 14.651 0,00% 2020-03-2

	Total Cases (C)	Total Death (D)	C of Population	t-15	
ago	304.396	12.973	0,00%	2020-03-21	
sks	New C	New D	C per 100K	D per 100K	
weeks	32.361	1.674	3,93	0,17	
Two	Growth C in %	Growth D %	Double C	Double D	
ŕ	11,90%	14,82%	6,2 days	5,0 days	

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
272.035	11.299	0,00%	2020-03-20	242.500	9.867	0,00%	2020-03-1
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
29.535	1.432	3,51	0,15	27.679	1.134	3,13	0,1
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
12,18%	14,51%	6,0 days	5,1 days	12,88%	12,99%	5,7 days	5,7 day

	Total Cases (C)	Total Death (D)	C of Population	t-18	
_	214.821	8.733	0,00%	2020-03-18	
	New C	New D	C per 100K	D per 100K	
3	17.719	828	2,77	0,11	
	Growth C in %	Growth D %	Double C	Double D	
s	8,99%	10,47%	8,1 days	7,0 days	

ı	Total Cases (C)	Total Death (D)	C of Population	t-19		
	197.102	7.905	0,00%	2020-03-17		
1	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		

2020-03-24 0,24

5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total
181.574	7.126	0,00%	2020-03-16	167.454	
New C	New D	C per 100K	D per 100K	New C	New
14.120	686	2,34	0,09	11.353	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Grov
8,43%	10,65%	8,6 days	6,8 days	7,27%	

	Total Cases (C)	Total Death (D)	C of Population	t-21
-16	167.454	6.440	0,00%	2020-03-15
	New C	New D	C per 100K	D per 100K
0,09	11.353	621	2,16	0,08
	Growth C in %	Growth D %	Double C	Double D
lays	7,27%	10,67%	9,9 days	6,8 days

Explanations:

Cases = C Death(s) = D

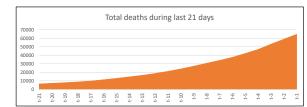
Created (t): Date when the report was generated (referenced as t)

t - n: Report generation day minus n days Compared to the day before New Cases: New Death: Compared to the day before

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

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





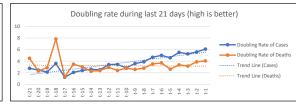
¹ Population from Wikipedia (DE)

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:				
2020-03-15		2020-04-04				
Statistic created (t):		Author:	Author:			
2020-04-06 (=t)		Tom Gries				
1st Case:	Days:	Population1:				
2020-01-22	74	327.167.434				
Sources of data ² :		Template:	A-20-04-04			
https://github.com/tomo-one/COVID-19-Statistics						







	Total Cases (C)	Total Death (D)	C or Population	t-1
¥	308.850	8.407	0,09%	2020-04-04
Ne	New C	New D	C per 100K	D per 100K
Actual Week	33.264	1.320	94,40	2,57
Act	Growth C in %	Growth D %	Double C	Double D
	12,07%	18,63%	6,1 days	4,1 days

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
275.586	7.087	0,08%	2020-04-03	243.453	5.926	0,07%	2020-04-02
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
32.133	1.161	84,23	2,17	30.081	1.169	74,41	1,81
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,20%	19,59%	5,6 days	3,9 days	14,10%	24,57%	5,3 days	3,2 days

Total Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
213.372	4.757	0,07%	2020-04-01	188.172	3.873	0,06%	2020-03-31
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
25.200	884	65,22	1,45	26.365	895	57,52	1,18
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,39%	22,82%	5,5 days	3,4 days	16,29%	30,05%	4,6 days	2,6 days

tal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
161.807	2.978	0,05%	2020-03-30	140.886	2.467	0,04%	2020-03-2
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
20.921	511	49,46	0,91	19.408	441	43,06	0,
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
14,85%	20,71%	5,0 days	3,7 days	15,98%	21,77%	4,7 days	3,5 da

	Total Cases (C)	Total Death (D)	C of Population	t-8	Т
ago	121.478	2.026	0,04%	2020-03-28	
쑮	New C	New D	C per 100K	D per 100K	٨
One week	19.821	445	37,13	0,62	
e e	Growth C in %	Growth D %	Double C	Double D	G
J	19,50%	28,15%	3,9 days	2,8 days	

l Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
101.657	1.581	0,03%	2020-03-27	83.836	1.209	0,03%	2020-03-26
C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
17.821	372	31,07	0,48	18.058	267	25,62	0,37
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
21,26%	30,77%	3,6 days	2,6 days	27,45%	28,34%	2,9 days	2,8 days

	Total Cases (C) Total Death (D)		C of Population	t-11	
	65.778	942	0,02%	2020-03-25	
1	New C	New D	C per 100K	D per 100K	
	12.038	236	20,11	0,29	
	Growth C in %	Growth D %	Double C	Double D	
	22,40%	33,43%	3,4 days	2,4 days	

Total Cases (C)	Total Death (D)	C of Population	t-12
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
Growth C in %	Growth D %	Double C	Double D
22,56%	26,75%	3,4 days	2,9 days

otal Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-1
43.847	557	0,01%	2020-03-23	33.276	417	0,01%	2020-0
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100
10.571	140	13,40	0,17	7.787	110	10,17	
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
31,77%	33,57%	2,5 days	2,4 days	30,55%	35,83%	2,6 days	2,3

ago	Total Cases (C)	Total Death (D)	C of Population	t-15		
	25.489	307	0,01%	2020-03-21		
ş	New C	New D	C per 100K	D per 100K		
weeks	6.389	63	7,79	0,09		
Two	Growth C in %	Growth D %	Double C	Double D		
ŕ	33,45%	25,82%	2,4 days	3,0 days		

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
19.100	244	0,01%	2020-03-20	13.677	200	0,00%	2020-03-19
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.423	44	5,84	0,07	5.894	82	4,18	0,06
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
39,65%	22,00%	2,1 days	3,5 days	75,73%	69,49%	1,2 days	1,3 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
_	7.783	118	0,00%	2020-03-18
	New C	New D	C per 100K	D per 100K
ô	1.362	10	2,38	0,04
	Growth C in %	Growth D %	Double C	Double D
s	21,21%	9,26%	3,6 days	7,8 days

]	Total Cases (C)	Total Death (D)	C of Population	t-19	
	6.421	108	0,00%	2020-03-17	
1	New C	New D	C per 100K	D per 100K	
	1.789	23	1,96	0,03	
]	Growth C in %	Growth D %	Double C	Double D	
	38,62%	27,06%	2,1 days	2,9 days	

Total Cases (C)	Total Death (D)	C of Population	t-20	
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	
Growth C in %	Growth D %	Double C	Double D	
32,38%	34,92%	2,5 days	2,3 days	

	Total Cases (C)	Total Death (D)	C of Population	t-21
-16	3.499	63	0,00%	2020-03-15
	New C	New D	C per 100K	D per 100K
0,03	772	9	1,07	0,02
	Growth C in %	Growth D %	Double C	Double D
lays	28,31%	16,67%	2,8 days	4,5 days

Explanations:

Cases = C Death(s) = D

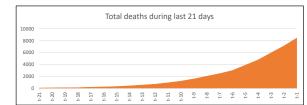
Created (t): Date when the report was generated (referenced as t)

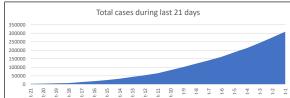
Report generation day minus n days New Cases: Compared to the day before Compared to the day before

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

The time it takes until the actual cases/deathes are doubled in days Time to double: Not used because this is not an official and countable number

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





¹ Population from Wikipedia (DE)

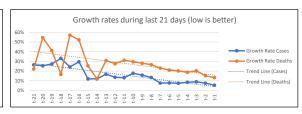
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics DE (Germany)

DE (Germany	()				
Data from:		Data to:			
2020-03-15		2020-04-04	2020-04-04 Author: Tom Gries		
Statistic created	(t):	Author:			
2020-04-06 (=t)		Tom Gries			
1st Case:	Days:	Population ¹	Population1:		
2020-01-27	69	83.019.213	83.019.213		
Sources of data ² :		Template:	A-20-04-04		
https://github.co	m/tomo-one/Co	OVID-19-Statistics			







		Total Cases (C)	Total Death (D)	C oi Population	C-1
쓩		96.092	1.444	0,12%	2020-04-04
Iş	ı	New C	New D	C per 100K	D per 100K
Actual Week		4.933	169	115,75	1,74
Ą	ı	Growth C in %	Growth D %	Double C	Double D
		5,41%	13,25%	13,2 days	5,6 days

				_				
Total Cases (C)	Total Death (D)	C of Population	t-2	Te	otal Cases (C)	Total Death (D)	C of Population	t-3
91.159	1.275	0,11%	2020-04-03		84.794	1.107	0,10%	2020-04-02
New C	New D	C per 100K	D per 100K	N	ew C	New D	C per 100K	D per 100K
6.365	168	109,80	1,54		6.922	187	102,14	1,33
Growth C in %	Growth D %	Double C	Double D	G	rowth C in %	Growth D %	Double C	Double D
7,51%	15,18%	9,6 days	4,9 days		8,89%	20,33%	8,1 days	3,7 days

I Cases (C)	Total Death (D)	C of Population	t-4		Total Cases (C)	Total Death (D)	C of Population	t-5
77.872	920	0,09%	2020-04-01		71.808	775	0,09%	2020-03-31
C	New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
6.064	145	93,80	1,11		4.923	130	86,50	0,93
wth C in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
8,44%	18,71%	8,5 days	4,0 days	ĺ	7,36%	20,16%	9,8 days	3,8 days

otal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
66.885	645	0,08%	2020-03-30	62.095	533	0,07%	2020-03-29
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.790	112	80,57	0,78	4.400	100	74,80	0,6
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,71%	21,01%	9,3 days	3,6 days	7,63%	23,09%	9,4 days	3,3 day

	Total Cases (C)	Total Death (D)	C of Population	t-8	l	ŀ
ago	57.695	433	0,07%	2020-03-28		ſ
	New C	New D	C per 100K	D per 100K	1 [٨
One week	6.824	91	69,50	0,52		ĺ
ě	Growth C in %	Growth D %	Double C	Double D	1 [Ġ
0	13,41%	26,61%	5,5 days	2,9 days		

Total Cases (C)	Total Death (D)	C of Population	t-9	E	Total Cases (C)	Total Death (D)	C of Population	t-10
50.871	342	0,06%	2020-03-27		43.938	267	0,05%	2020-03-2
New C	New D	C per 100K	D per 100K	10	New C	New D	C per 100K	D per 100K
6.933	75	61,28	0,41		6.615	61	52,93	0,3
Growth C in %	Growth D %	Double C	Double D	IF	Growth C in %	Growth D %	Double C	Double D
15,78%	28,09%	4,7 days	2,8 days		17,72%	29,61%	4,2 days	2,7 da

	Total Cases (C)	Total Death (D)	C of Population	t-11
5	37.323	206	0,04%	2020-03-25
	New C	New D	C per 100K	D per 100K
2	4.337	49	44,96	0,25
	Growth C in %	Growth D %	Double C	Double D
rs	13,15%	31,21%	5,6 days	2,6 days

Total Cases (C)	Total Death (D)	C of Population	t-12
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
Growth C in %	Growth D %	Double C	Double D
13,53%	27,64%	5,5 days	2,8 days

otal Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	
29.056	123	0,03%	2020-03-23	24.873	94	0,03%	
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	E
4.183	29	35,00	0,15	2.660	10	29,96	
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	D
16,82%	30,85%	4,5 days	2,6 days	11,97%	11,90%	6,1 days	

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	22.213	84	0,03%	2020-03-21
sk	New C	New D	C per 100K	D per 100K
weeks	2.365	17	26,76	0,10
Two	Growth C in %	Growth D %	Double C	Double D
Ĺ	11,92%	25,37%	6,2 days	3,1 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
19.848	67	0,02%	2020-03-20	15.320	44	0,02%	2020-03-1
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.528	23	23,91	0,08	2.993	16	18,45	0,0
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
29,56%	52,27%	2,7 days	1,6 days	24,28%	57,14%	3,2 days	1,5 da

	Total Cases (C)	Total Death (D)	C of Population	t-18
	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
	Growth C in %	Growth D %	Double C	Double D
	33,16%	16,67%	2,4 days	4,5 days

Total Cases (C)	Total Death (D)	C of Population	t-19		
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		
Growth C in %	Growth D %	Double C	Double D		
27,30%	41,18%	2,9 days	2,0 days		

Total Case	s (C)	Total Death (D)	C of Population	t-20	Ì	Total Cases (C)	Total Death (D)	C of Population	t-21
7	.272	17	0,01%	2020-03-16		5.795	11	0,01%	2020-03-1
New C		New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
1	.477	6	8,76	0,02		1.210	2	6,98	0,0
Growth C i	in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
25,	,49%	54,55%	3,1 days	1,6 days		26,39%	22,22%	3,0 days	3,5 day

7	28	0,01%	2020-03-18	9.257	24	0,01%	2020-03-17	7.272	17	0,01%	2020-03-16	5.795	11	0,01%	2020-03-15
	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
70	4	14,85	0,03	1.985	7	11,15	0,03	1.477	6	8,76	0,02	1.210	2	6,98	0,01
ó	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
%	16,67%	2,4 days	4,5 days	27,30%	41,18%	2,9 days	2,0 days	25,49%	54,55%	3,1 days	1,6 days	26,39%	22,22%	3,0 days	3,5 days

Explanations:

Cases = C Death(s) = D

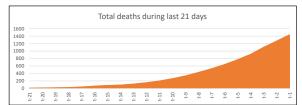
Created (t): Date when the report was generated (referenced as t)

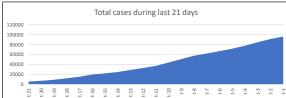
Report generation day minus n days New Cases: Compared to the day before Compared to the day before

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

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





¹ Population from Wikipedia (DE)

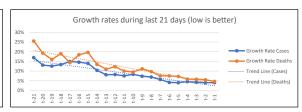
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IT (Italy)

IT (Italy)						
Data from:		Data to:				
2020-03-15		2020-04-0)4			
Statistic created	(t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Populatio	Population1:			
2020-01-31	65	60.262.70	60.262.701			
Sources of data ² :		Template	Template: A-20-04-04			
https://github.co	m/tomo-one/	COVID-19-Statist	D-19-Statistics			







			Total Cases (C)	Total Death (D)	C of Population	t-1	łL		
	e		124.632	15.362	0,21%	2020-04-04			
	٧e		New C	New D	C per 100K	D per 100K	l [
	Actual Week					4.805	681	206,81	25,49
	Act		Growth C in %	Growth D %	Double C	Double D	l [
	Ť		4,01%	4,64%	17,6 days	15,3 days			

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
119.827	14.681	0,20%	2020-04-03	115.242	13.915	0,19%	2020-04-02
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.585	766	198,84	24,36	4.668	760	191,23	23,09
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
3,98%	5,50%	17,8 days	12,9 days	4,22%	5,78%	16,8 days	12,3 days

tal Cases (C)	Total Death (D)	C OI FUDUIATION	(-4	Total Cases (C)	Total Death (D)	C oi Fopulation	į.
110.574	13.155	0,18%	2020-04-01	105.792	12.428	0,18%	2020-03-3
w C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.782	727	183,49	21,83	4.053	837	175,55	20,6
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
4,52%	5,85%	15,7 days	12,2 days	3,98%	7,22%	17,7 days	9,9 day

al Cases (C)	Total Death (D)	C of Population	t-6	- 5	Total Cases (C)	Total Death (D)	C of Population	t-7
101.739	11.591	0,17%	2020-03-30		97.689	10.779	0,16%	2020-03-29
w C	New D	C per 100K	D per 100K	1	New C	New D	C per 100K	D per 100K
4.050	812	168,83	19,23		5.217	756	162,11	17,89
wth C in %	Growth D %	Double C	Double D	0	Growth C in %	Growth D %	Double C	Double D
4,15%	7,53%	17,1 days	9,5 days		5,64%	7,54%	12,6 days	9,5 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	T
One week ago	92.472	10.023	0,15%	2020-03-28	
	New C	New D	C per 100K	D per 100K	٨
	5.974	889	153,45	16,63	
ne	Growth C in %	Growth D %	Double C	Double D	Ġ
0	6,91%	9,73%	10,4 days	7,5 days	

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
86.498	9.134	0,14%	2020-03-27	80.589	8.215	0,13%	2020-03-26
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.909	919	143,53	15,16	6.203	712	133,73	13,63
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,33%	11,19%	9,8 days	6,5 days	8,34%	9,49%	8,7 days	7,6 days

Total Cases (C)	Total Death (D)	C of Population	t-11
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-12
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-13	Total Cases (C)	Total Death (D)	C of Population	
63.927	6.077	0,11%	2020-03-23	59.138	5.476	0,10%	2
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	Dρ
4.789	601	106,08	10,08	5.560	651	98,13	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Do
8,10%	10,98%	8,9 days	6,7 days	10,38%	13,49%	7,0 days	

	1	Total Cases (C)	Total Death (D)	C of Population	t-15
ago		53.578	4.825	0,09%	2020-03-21
S		New C	New D	C per 100K	D per 100K
weeks a		6.557	793	88,91	8,01
Two \		Growth C in %	Growth D %	Double C	Double D
ŕ		13,94%	19,67%	5,3 days	3,9 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
47.021	4.032	0,08%	2020-03-20	41.035	3.405	0,07%	2020-03-19
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.986	627	78,03	6,69	5.322	427	68,09	5,6
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
14,59%	18,41%	5,1 days	4,1 days	14,90%	14,34%	5,0 days	5,2 day

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

Total Cases (C)	Total Death (D)	C of Population	t-19
31.506	2.503	0,05%	2020-03-17
New C	New D	C per 100K	D per 100K
3.526	345	52,28	4,15
Growth C in %	Growth D %	Double C	Double D
12,60%	15,99%	5,8 days	4,7 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (E
27.980	2.158	0,05%	2020-03-16	24.747	1.80
New C	New D	C per 100K	D per 100K	New C	New D
3.233	349	46,43	3,58	3.590	36
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %
13,06%	19,29%	5,6 days	3,9 days	16,97%	25,54

	Total Cases (C)	Total Death (D)	C of Population	t-21
16	24.747	1.809	0,04%	2020-03-15
	New C	New D	C per 100K	D per 100K
,58	3.590	368	41,07	3,00
	Growth C in %	Growth D %	Double C	Double D
ays	16,97%	25,54%	4,4 days	3,0 days

Explanations:

Cases = C Death(s) = D

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

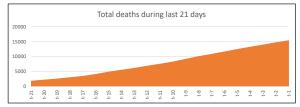
t - n: Report generation day minus n days
New Cases: Compared to the day before
New Death: Compared to the day before

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.





¹ Population from Wikipedia (DE)

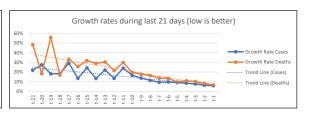
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics ES (Spain)

ES (Spain)						
Data from:		Data to:	Data to: 2020-04-04 Author: Tom Gries			
2020-03-15		2020-04-04				
Statistic created	(t):	Author:				
2020-04-06 (=t)		Tom Gries				
1st Case:	Days:	Population1:				
2020-02-01	64	46.722.980	46.722.980			
Sources of data ²		Template:	Template: A-20-04-04			
https://github.co	m/tomo-one/0	COVID-19-Statistics				







		Total Cases (C)	Total Death (D)	C or Population	t-1
쓩		126.168	11.947	0,27%	2020-04-04
ĕ	ı	New C	New D	C per 100K	D per 100K
Actual Week		6.969	749	270,03	25,57
Ą	ı	Growth C in %	Growth D %	Double C	Double D
		5,85%	6,69%	12,2 days	10,7 days
-					

			_				
Total Death (D)	C of Population	t-2	- 3	Total Cases (C)	Total Death (D)	C of Population	t-3
11.198	0,26%	2020-04-03		112.065	10.348	0,24%	2020-04-02
New D	C per 100K	D per 100K	P	New C	New D	C per 100K	D per 100K
850	255,12	23,97		7.947	961	239,85	22,15
Growth D %	Double C	Double D	0	Growth C in %	Growth D %	Double C	Double D
8,21%	11,2 days	8,8 days		7,63%	10,24%	9,4 days	7,1 days
	11.198 New D 850 Growth D %	11.198 0,26% New D C per 100K 850 255,12 Growth D % Double C	11.198	11.198	11.198 0,26% 2020-04-03 112.065	11.198	11.198

al Cases (C)	Total Death (D)	C of Population	t-4		Total Cases (C)	Total Death (D)	C of Population	t-5
104.118	9.387	0,22%	2020-04-01		95.923	8.464	0,21%	2020-03-3
w C	New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
8.195	923	222,84	20,09		7.967	748	205,30	18,1
owth C in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
8,54%	10,91%	8,5 days	6,7 days	ĺ	9,06%	9,69%	8,0 days	7,5 day

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
87.956	7.716	0,19%	2020-03-30	80.110	6.803	0,17%	2020-03-29
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.846	913	188,25	16,51	6.875	821	171,46	14,56
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
9,79%	13,42%	7,4 days	5,5 days	9,39%	13,72%	7,7 days	5,4 day:

0,08%
per 100K E
75,20
uble C E
3,5 days

Г	1	Total Cases (C)	Total Death (D)	C of Population	t-8	To
S	ago	73.235	5.982	0,16%	2020-03-28	
5	5	New C	New D	C per 100K	D per 100K	N
Q/M	One week	7.516	844	156,74	12,80	
2	Ĭ	Growth C in %	Growth D %	Double C	Double D	G
_	,	11,44%	16,43%	6,4 days	4,6 days	

al Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
65.719	5.138	0,14%	2020-03-27	57.786	4.365	0,12%	2020-03-26
w C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.933	773	140,66	11,00	8.271	718	123,68	9,34
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,73%	17,71%	5,4 days	4,3 days	16,70%	19,69%	4,5 days	3,9 days

Total Cases (C)	Total Death (D)	C of Population	ulation t-11		Total Cases (C)
49.515	3.647	47 0,11% 2020-03-25			39.885
New C New D		C per 100K	D per 100K		New C
9.630	839	105,98	7,81		4.749
Growth C in %	Growth D %	Double C	Double D		Growth C in %
24,14%	29,88%	3,2 days	2,7 days		13,52%

(C)	Total Death (D)	C of Population	t-12		Total Cases (C)	Total Death (D)
385	2.808	0,09%			35.136	2.311
	New D	C per 100K	D per 100K		New C	New D
749	497	85,36	6,01		6.368	539
%	Growth D %	Double C	Double D		Growth C in %	Growth D %
2%	21,51%	5,5 days	3,6 days		22,14%	30,42%

t-13	ĺ	Total Cases (C)	Total Death (D)	C of Population	t-14
2020-03-23		28.768	()		
D per 100K		New C	New D	C per 100K	D per 100K
4,95		3.394	397	61,57	3,79
Double D		Growth C in %	Growth D %	Double C	Double D
2,6 days		13,38%	28,87%	5,5 days	2,7 days

	Total Cases (C)	Total Death (D)	C of Population	t-15	
ago	25.374	1.375	0,05%	2020-03-21	
wo weeks	New C	New D	C per 100K	D per 100K	
	4.964	332	54,31	2,94	
8	Growth C in %	Growth D %	Double C	Double D	
ŕ	24,32%	31,83%	3,2 days	2,5 days	

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
20.410	1.043	0,04%	2020-03-20	17.963	830	0,04%	2020-03-19
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
2.447	213	43,68	2,23	4.053	207	38,45	1,78
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,62%	25,66%	5,4 days	3,0 days	29,14%	33,23%	2,7 days	2,4 days

	ĺ	Total Cases (C)	Total Death (D)	C of Population	t-18	
9		13.910	623	0,03%	2020-03-18	
		New C	New D	C per 100K	D per 100K	
8		2.162	90	29,77	1,33	
		Growth C in %	Growth D %	Double C	Double D	
s		18,40%	16,89%	4,1 days	4,4 days	

s (C)
.942
.144
in %
49%

tal Cases (C)	Total Death (D)	C of Population	t-20	Total Case	es (C)	Total Death (D)	C of Population	t-21
9.942	342	0,02%	2020-03-16	7	7.798	289	0,02%	2020-03-15
w C	New D	C per 100K	D per 100K	New C		New D	C per 100K	D per 100K
2.144	53	21,28	0,73	1	1.407	94	16,69	0,62
owth C in %	Growth D %	Double C	Double D	Growth C	in %	Growth D %	Double C	Double D
27,49%	18,34%	2,9 days	4,1 days	22	,02%	48,21%	3,5 days	1,8 days

Explanations: Cases = C

Death(s) = D

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

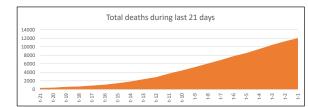
t - n: Report generation day minus n days
New Cases: Compared to the day before
New Death: Compared to the day before

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

Time to double: The time it takes until the actual cases/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.



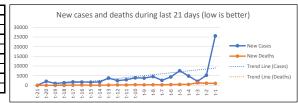


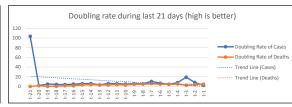
¹ Population from Wikipedia (DE)

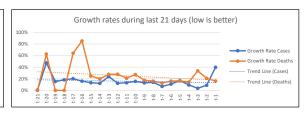
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics FR (France)









ı			Total Cases (C)	Total Death (D)	C of Population	t-1	J									
	¥		89.953	7.560	0,13%	2020-04-04										
	Š		New C	New D	C per 100K	D per 100K]									
	Actual Week											25.615	1.053	134,27	11,28	l
	Act		Growth C in %	Growth D %	Double C	Double D]									
	•		39,81%	16,18%	2,1 days	4,6 days	l									
•							•									

otal Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
64.338	6.507	0,10%	2020-04-03	59.105	5.387	0,09%	2020-04-02
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.233	1.120	96,04	9,71	2.116	1.355	88,23	8,04
Frowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,85%	20,79%	8,2 days	3,7 days	3,71%	33,61%	19,0 days	2,4 days

1	Total Ca	ases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
1		56.989	4.032	0,09%	2020-04-01	52.128	3.523	0,08%	2020-03-31
]	New C		New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
ļ		4.861	509	85,07	6,02	7.578	499	77,81	5,26
]	Growth	C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
ò		9,33%	14,45%	7,8 days	5,1 days	17,01%	16,50%	4,4 days	4,5 days

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
44.550	3.024	0,07%	2020-03-30	40.174	2.606	0,06%	2020-03-29
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.376	418	66,50	4,51	2.599	292	59,97	3,89
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
10,89%	16,04%	6,7 days	4,7 days	6,92%	12,62%	10,4 days	5,8 day

		Total Cases (C)	Total Death (D)	C of Population	t-8	l
ago		37.575	2.314	0,06%	2020-03-28	
		New C	New D	C per 100K	D per 100K	10
One week	4.611	319	56,09	3,45		
ne U		Growth C in %	Growth D %	Double C	Double D	-
)		13,99%	15,99%	5,3 days	4,7 days	

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
32.964	1.995	0,05%	2020-03-27	29.155	1.696	0,04%	2020-03-26
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.809	299	49,21	2,98	3.922	365	43,52	2,53
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,06%	17,63%	5,6 days	4,3 days	15,54%	27,42%	4,8 days	2,9 days

otal Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population	L
25.233	1.331	0,04%	2020-03-25	22.304	1.100	0,03%	I
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	l
2.929	231	37,67	1,99	2.448	240	33,29	I
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	ı
13,13%	21,00%	5,6 days	3,6 days	12,33%	27,91%	6,0 days	

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
19.856	860	0,03%	2020-03-23	16.018	674	0,02%	2020-03-22
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.838	186	29,64	1,28	1.736	112	23,91	1,01
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
23,96%	27,60%	3,2 days	2,8 days	12,16%	19,93%	6,0 days	3,8 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	14.282	562	0,02%	2020-03-21
S	New C	New D	C per 100K	D per 100K
Two weeks	1.670	112	21,32	0,84
	Growth C in %	Growth D %	Double C	Double D
Ĺ	13,24%	24,89%	5,6 days	3,1 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
12.612	450	0,02%	2020-03-20	10.871	243	0,02%	2020-03-19
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.741	207	18,83	0,67	1.828	95	16,23	0,3
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
16,02%	85,19%	4,7 days	1,1 days	20,21%	64,19%	3,8 days	1,4 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
	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
	Growth C in %	Growth D %	Double C	Double D
	18,18%	0,00%	4,1 days	

Total Cases (C)	Total Death (D)	C of Population	t-19
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
Growth C in %	Growth D %	Double C	Double D
15,36%	0,00%	4,9 days	

2,8 day

Total Cases (C)	Total Death (D)	C of Population	t-20	ıE
6.633	148	0,01%	2020-03-16	ı
New C	New D	C per 100K	D per 100K	ı
2.134	57	9,90	0,22	ı
Growth C in %	Growth D %	Double C	Double D	ı
47,43%	62,64%	1,8 days	1,4 days	ı

	Total Cases (C)	Total Death (D)	C of Population	t-21
-16	4.499	91	0,01%	2020-03-15
	New C	New D	C per 100K	D per 100K
,22	30	0	6,72	0,14
	Growth C in %	Growth D %	Double C	Double D
ays	0,67%	0,00%	103,6 days	

Explanations:

Cases = C Death(s) = D

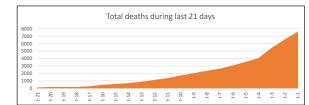
Created (t): Date when the report was generated (referenced as t)

Report generation day minus n days New Cases: Compared to the day before Compared to the day before

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

The time it takes until the actual cases/deathes are doubled in days Time to double: Not used because this is not an official and countable number

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





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