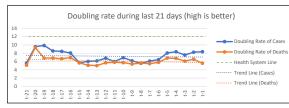
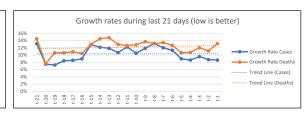
COVID-19 Statistics WORLD









-		Total Cases (C)	Total Death (D)	C of Population	t-1
	쓩	1.013.157	52.983	0,01%	2020-04-02
	Š	New C	New D	C per 100K	D per 100K
	Actual Week	80.552	6.174	13,07	0,68
	Ą	Growth C in %	Growth D %	Double C	Double D
	ì	8,64%	13,19%	8,4 days	5,6 days
	_				

Total Death (D)	C of Population	t-2	- 3	Total Cases (C)	Total Death (D)	C of Population	t-3
46.809	0,01%	2020-04-01		857.487	42.107	0,01%	2020-03-31
New D	C per 100K	D per 100K	- 0	New C	New D	C per 100K	D per 100K
4.702	12,03	0,60	Ī	75.122	4.525	11,06	0,54
Growth D %	Double C	Double D	0	Growth C in %	Growth D %	Double C	Double D
11,17%	8,3 days	6,5 days	I	9,60%	12,04%	7,6 days	6,1 days
	46.809 New D 4.702 Growth D %	46.809 0,01% New D C per 100K 4.702 12,03 Growth D % Double C	46.809 0,01% 2020-04-01 New D C per 100K D per 100K 4.702 12,03 0,60 Growth D % Double C Double D	46.809 0,01% 2020-04-01	46.809 0,01% 2020-04-01 857.487	46.809 0,01% 2020-04-01 857.487 42.107	46.809 0,01% 2020-04-01 857.487 42.107 0,01%

tal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
782.365	37.582	0,01%	2020-03-30	720.117	33.925	0,01%	2020-03-29
w 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	0,4
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 day

tal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
660.706	30.652	0,01%	2020-03-28	593.291	27.198	0,01%	2020-03-27
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
67.415	3.454	8,53	0,40	63.700	3.228	7,66	0,35
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
11,36%	12,70%	6,4 days	5,8 days	12,03%	13,47%	6,1 days	5,5 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	T
ago	529.591	23.970	0,01%	2020-03-26	
쑮	New C	New D	C per 100K	D per 100K	N
One week	61.938	2.789	6,83	0,31	
e e	Growth C in %	Growth D %	Double C	Double D	G
0	13,24%	13,17%	5,6 days	5,6 days	

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
467.653	21.181	0,01%	2020-03-25	418.045	18.625	0,01%	2020-03-24
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
49.608	2.556	6,03	0,27	39.810	2.120	5,39	0,24
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
11,87%	13,72%	6,2 days	5,4 days	10,53%	12,84%	6,9 days	5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population
378.235	16.505	0,00%	2020-03-23	336.953	14.651	0,00%
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K
41.282	1.854	4,88	0,21	32.557	1.678	4,35
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C
12,25%	12,65%	6,0 days	5,8 days	10,70%	12,93%	6,8 days

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
304.396	12.973	0,00%	2020-03-21	272.035	11.299	0,00%	2020-03-20
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
32.361	1.674	3,93	0,17	29.535	1.432	3,51	0,15
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
11,90%	14,82%	6,2 days	5,0 days	12,18%	14,51%	6,0 days	5,1 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	242.500	9.867	0,00%	2020-03-19
S	New C	New D	C per 100K	D per 100K
weeks	27.679	1.134	3,13	0,13
Γwο	Growth C in %	Growth D %	Double C	Double D
ŕ	12,88%	12,99%	5,7 days	5,7 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
214.821	8.733	0,00%	2020-03-18	197.102	7.905	0,00%	2020-03-17
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
17.719	828	2,77	0,11	15.528	779	2,54	0,10
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,99%	10,47%	8,1 days	7,0 days	8,55%	10,93%	8,4 days	6,7 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
	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

1	Total Cases (C)	Total Death (D)	C of Population	t-19
1	167.454	6.440	0,00%	2020-03-15
1	New C	New D	C per 100K	D per 100K
ı	11.353	621	2,16	0,08
1	Growth C in %	Growth D %	Double C	Double D
	7,27%	10,67%	9,9 days	6,8 days

2020-03-22

0,19
uble D
5,7 day

otal Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	C of Population	t-21
156.101	5.819	0,00%	2020-03-14	145.205	5.404	0,00%	2020-03-1
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
10.896	415	2,01	0,08	16.853	684	1,87	0,0
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,50%	7,68%	9,6 days	9,4 days	13,13%	14,49%	5,6 days	5,1 da

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

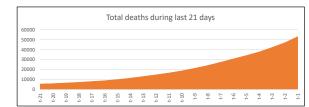
New Death: Compared to the day before

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.



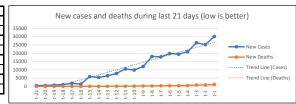


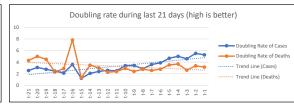
¹ Population from Wikipedia (DE)

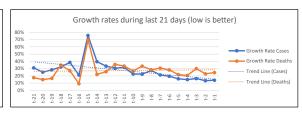
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics US (United States)

US (United States)							
Data from:		Data to:					
2020-03-13		2020-04-02					
Statistic created	(t):	Author:	Author:				
2020-04-06 (=t)		Tom Gries	Tom Gries				
1st Case:	Days:	Population1:					
2020-01-22	72	327.167.434	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
¥	243.453	5.926	0,07%	2020-04-02
Ne e	New C	New D	C per 100K	D per 100K
Actual Week	30.081	1.169	74,41	1,81
Act	Growth C in %	Growth D %	Double C	Double D
	14,10%	24,57%	5,3 days	3,2 days
-				

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
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

Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
161.807	2.978	0,05%	2020-03-30	140.886	2.467	0,04%	2020-03-29
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	0,75
rth 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 days

al Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
121.478	2.026	0,04%	2020-03-28	101.657	1.581	0,03%	2020-03-27
/ C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
19.821	445	37,13	0,62	17.821	372	31,07	0,48
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
19,50%	28,15%	3,9 days	2,8 days	21,26%	30,77%	3,6 days	2,6 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	1
ago	83.836	1.209	0,03%	2020-03-26	ı
	New C	New D	C per 100K	D per 100K	1
One week	18.058	267	25,62	0,37	
ne U	Growth C in %	Growth D %	Double C	Double D	-
)	27,45%	28,34%	2,9 days	2,8 days	

tal Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
65.778	942	0,02%	2020-03-25	53.740	706	0,02%	2020-03-24
w C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
12.038	236	20,11	0,29	9.893	149	16,43	0,22
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
22,40%	33,43%	3,4 days	2,4 days	22,56%	26,75%	3,4 days	2,9 days

ı	Total Cases (C)	Total Death (D)	C of Population	t-11	
1	43.847	557	0,01%	2020-03-23	
1	New C	New D	C per 100K	D per 100K	
I	10.571	140	13,40	0,17	
1	Growth C in %	Growth D %	Double C	Double D	
l	31,77%	33,57%	2,5 days	2,4 days	

Total Cases (C)	Total Death (D)	C of Population	t-12	
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	
Growth C in %	Growth D %	Double C	Double D	
30,55%	35,83%	2,6 days	2,3 days	

al Cases (C)	Total Death (D)	C of Population	t-13	-[Total Cases (C)	Total Death (D)	C of Population	t-14
25.489	307	0,01%	2020-03-21	ĺ	19.100	244	0,01%	2020-03-20
w C	New D	C per 100K	D per 100K	ı	New C	New D	C per 100K	D per 100K
6.389	63	7,79	0,09	I	5.423	44	5,84	0,07
wth C in %	Growth D %	Double C	Double D	ı	Growth C in %	Growth D %	Double C	Double D
33,45%	25,82%	2,4 days	3,0 days		39,65%	22,00%	2,1 days	3,5 days

	Total Cases (C)	Total Death (D)	C of Population	t-15	
ago	13.677	200	0,00%	2020-03-19	
S	New C	New D	C per 100K	D per 100K	
weeks	5.894	82	4,18	0,06	
Two	Growth C in %	Growth D %	Double C	Double D	
ŕ	75,73%	69,49%	1,2 days	1,3 days	

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
7.783	118	0,00%	2020-03-18	6.421	108	0,00%	2020-03-17
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.362	10	2,38	0,04	1.789	23	1,96	0,0
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
21,21%	9,26%	3,6 days	7,8 days	38,629	27,06%	2,1 days	2,9 day

Total Cases (C)	Total Death (D)	C of Population	t-18
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-19
3.499	63	0,00%	2020-03-15
New C	New D	C per 100K	D per 100K
772	9	1,07	0,02
Growth C in %	Growth D %	Double C	Double D
28,31%	16,67%	2,8 days	4,5 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Ca	ses (C)	Total Death (D)	
2.727	2.727 54		2020-03-14		2.179	47	
New C	New D	C per 100K	D per 100K	New C		New D	
548	7	0,83	0,02		516		
Growth C in %	Growth D %	Double C	Double D	Growth	C in %	Growth D %	
25,15%	14,89%	3,1 days	5,0 days	3	1,03%	17,50%	

	Total Cases (C)	Total Death (D)	C of Population	t-21
3-14	2.179	47	0,00%	2020-03-13
	New C	New D	C per 100K	D per 100K
0,02	516	7	0,67	0,01
	Growth C in %	Growth D %	Double C	Double D
davs	31.03%	17.50%	2.6 days	4.3 days

Explanations:

Cases = C Death(s) = D

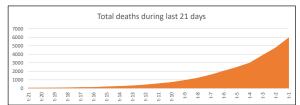
Created (t): Date when the report was generated (referenced as t)

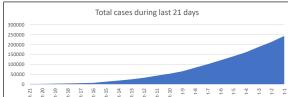
Report generation day minus n days New Cases: Compared to the day before Compared to the day before

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:





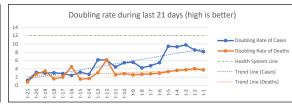
¹ Population from Wikipedia (DE)

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:	Data to:			
2020-03-13		2020-04-02				
Statistic created (t):		Author:				
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population1:				
2020-01-27	67	83.019.213				
Sources of data ² :		Template:	A-20-04-04			
https://github.com/t	https://github.com/tomo-one/COVID-19-Statistics					







		Total Cases (C)	Total Death (D)	C of Population	t-1
¥	84.794	1.107	0,10%	2020-04-02	
	۷e	New C	New D	C per 100K	D per 100K
	Actual Week	6.922	187	102,14	1,33
	Act.	Growth C in %	Growth D %	Double C	Double D
		8,89%	20,33%	8,1 days	3,7 days

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
77.872	920	0,09%	2020-04-01	71.808	775	0,09%	2020-03-31
New 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
Growth 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	7,36%	20,16%	9,8 days	3,8 days

Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
66.885	645	0,08%	2020-03-30	62.095	533	0,07%	2020-03-29
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	0,64
rth 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 days

al Cases (C)	Total Death (D)	C of Population	t-6	Total	Cases (C)	Total Death (D)	C of Population	t-7
57.695	433	0,07%	2020-03-28		50.871	342	0,06%	2020-03-27
w C	New D	C per 100K	D per 100K	New	С	New D	C per 100K	D per 100K
6.824	91	69,50	0,52		6.933	75	61,28	0,41
wth C in %	Growth D %	Double C	Double D	Grow	rth C in %	Growth D %	Double C	Double D
13,41%	26,61%	5,5 days	2,9 days		15,78%	28,09%	4,7 days	2,8 days

		Total Cases (C)	Total Death (D)	C of Population	t-8		T
ago		43.938	267	0,05%	2020-03-26		
		New C	New D	C per 100K	D per 100K		٨
One week	6.615	61	52,93	0,32			
ne		Growth C in %	Growth D %	Double C	Double D		Ġ
U		17,72%	29,61%	4,2 days	2,7 days		

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
37.323	206	0,04%	2020-03-25	32.986	157	0,04%	2020-03-2
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.337	49	44,96	0,25	3.930	34	39,73	0,1
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,15%	31,21%	5,6 days	2,6 days	13,53%	27,64%	5,5 days	2,8 da

Total Cases (C)	Total Death (D)	C oi Population	t-11	Total Cases (C)
29.056	123	0,03%	2020-03-23	24.87
New C	New D	C per 100K	D per 100K	New C
4.183	29	35,00	0,15	2.66
Growth C in %	Growth D %	Double C	Double D	Growth C in %
16,82%	30,85%	4,5 days	2,6 days	11,979

t-12	Total Cases (C)	Total Death (D)	C of Population	t-13
2020-03-22	22.213	84	0,03%	2020-03-21
D per 100K	New C	New D	C per 100K	D per 100K
0,11	2.365	17	26,76	0,10
Double D	Growth C in %	Growth D %	Double C	Double D
6,2 days	11,92%	25,37%	6,2 days	3,1 days

	Total Cases (C)	Total Death (D)	C of Population	t-14
21	19.848	67	0,02%	2020-03-20
	New C	New D	C per 100K	D per 100K
10	4.528	23	23,91	0,0
	Growth C in %	Growth D %	Double C	Double D
ıys	29,56%	52,27%	2,7 days	1,6 day

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	15.320	44	0,02%	2020-03-19
S	New C	New D	C per 100K	D per 100K
weeks	2.993	16	18,45	0,05
Z wo	Growth C in %	Growth D %	Double C	Double D
ŕ	24,28%	57,14%	3,2 days	1,5 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
12.327	28	0,01%	2020-03-18	9.257	24	0,01%	2020-03-17
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.070	4	14,85	0,03	1.985	7	11,15	0,03
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
33,16%	16,67%	2,4 days	4,5 days	27,30%	41,18%	2,9 days	2,0 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
7	7.272	17	0,01%	2020-03-16
	New C	New D	C per 100K	D per 100K
3	1.477	6	8,76	0,02
	Growth C in %	Growth D %	Double C	Double D
rs	25,49%	54,55%	3,1 days	1,6 days

Total Case	t-19	C of Population	Total Death (D)	Total Cases (C)
4	2020-03-15	0,01%	11	5.795
New C	D per 100K	C per 100K	New D	New C
	0,01	6,98	2	1.210
Growth C i	Double D	Double C	Growth D %	Growth C in %
24,	3,5 days	3,0 days	22,22%	26,39%

11,90%

0,03%

29,96

6,1 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)
4.585	9	0,01%	2020-03-14	3.675	
New C	New D	C per 100K	D per 100K	New C	New D
910	2	5,52	0,01	1.597	4
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %
24,76%	28,57%	3,1 days	2,8 days	76,85%	133,33%

	Total Cases (C)	Total Death (D)	C of Population	t-21
3-14	3.675	7	0,00%	2020-03-13
	New C	New D	C per 100K	D per 100K
0,01	1.597	4	4,43	0,01
	Growth C in %	Growth D %	Double C	Double D
davs	76.85%	133.33%	1.2 days	0.8 days

Explanations:

Cases = C Death(s) = D

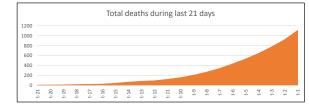
Created (t): Date when the report was generated (referenced as t)

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)

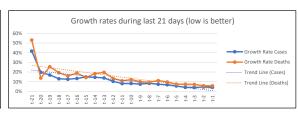
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IT (Italy)

IT (Italy)								
Data from:		Data to:						
2020-03-13		2020-04-02	2020-04-02					
Statistic created	(t):	Author:	Author:					
2020-04-06 (=t)		Tom Gries	Tom Gries					
1st Case:	Days:	Population1:						
2020-01-31	63	60.262.701						
Sources of data ²		Template: A-20-0	4-04					
https://github.com/tomo-one/COVID-19-Statistics								







	Total Cases (C)	Total Death (D)	C or Population	t-1
¥	115.242	13.915	0,19%	2020-04-02
Ne e	New C	New D	C per 100K	D per 100K
Actual Week	4.668	760	191,23	23,09
Act	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-2	Total Cases (C)	Total Death (D)	C of Population	t-3
110.574	13.155	0,18%	2020-04-01	105.792	12.428	0,18%	2020-03-31
New 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	20,62
Growth 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 days

otal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
101.739	11.591	0,17%	2020-03-30	97.689	10.779	0,16%	2020-03-29
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.050	812	168,83	19,23	5.217	756	162,11	17,89
rowth C in %	Growth D %	Double C	Double D	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 day

Total Cases (C)	Total Death (D)	C of Population	t-6		Total Cases (C)	Total Death (D)	C of Population	t-7
92.472	10.023	0,15%	2020-03-28		86.49	98	9.134	0,14%	2020-03-27
New C	New D	C per 100K	D per 100K		New C		New D	C per 100K	D per 100K
5.974	889	153,45	16,63		5.90	9	919	143,53	15,16
Growth C in %	Growth D %	Double C	Double D		Growth C in %	9.	Growth D %	Double C	Double D
6,91%	9,73%	10,4 days	7,5 days		7,33	%	11,19%	9,8 days	6,5 days
				•					

		Total Cases (C)	Total Death (D)	C of Population	t-8	Total C	a
ago	Ш	80.589	8.215	0,13%	2020-03-26		7
		New C	New D	C per 100K	D per 100K	New C	
One week		6.203	712	133,73	13,63		
Ę.		Growth C in %	Growth D %	Double C	Double D	Growth	h١
0		8,34%	9,49%	8,7 days	7,6 days		

Total Death (D)	C of Population	t-9		Total Cases (C)	Total Death (D)	C of Population	t-10
7.503	0,12%	2020-03-25		69.176	6.820	0,11%	2020-03-24
New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
683	123,44	12,45		5.249	743	114,79	11,32
Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
10,01%	9,5 days	7,3 days		8,21%	12,23%	8,8 days	6,0 days
	7.503 New D 683 Growth D %	7.503 0,12% New D C per 100K 683 123,44 Growth D % Double C	7.503 0,12% 2020-03-25 New D C per 100K D per 100K 683 123,44 12,45 Growth D % Double C Double D	7.503 0,12% 2020-03-25 New D C per 100K D per 100K 683 123,44 12,45 Growth D % Double C Double D	7.503 0,12% 2020-03-25 69.176 New D C per 100K D per 100K New C 683 123,44 12,45 5.249 Growth D K Double C Double D Growth C in K	7.503 0,12% 2020-03-25 69.176 6.820 New D C per 100K D per 100K New C New D 683 123,44 12,45 5.249 743 Growth D % Double C Double D Growth C in % Growth D %	7.503 0,12% 2020-03-25 69.176 6.820 0,11%

Total Cases (C)	Total Death (D)	C of Population	t-11	1	Total Cases (C)	Total Death (D)
63.927	6.077	0,11%	2020-03-23		59.138	5.47
New C	New D	C per 100K	D per 100K	1	New C	New D
4.789	601	106,08	10,08		5.560	65:
Growth C in %	Growth D %	Double C	Double D	-	Growth C in %	Growth D %
8,10%	10,98%	8,9 days	6,7 days		10,38%	13,499

(D)	C of Population	t-12	Total Cases (C)	Total Death (D)	C of Population	
176	0,10%	2020-03-22	53.578	4.825	0,09%	
	C per 100K	D per 100K	New C	New D	C per 100K	
651	98,13	9,09	6.557	793	88,91	
	Double C	Double D	Growth C in %	Growth D %	Double C	ш
9%	7,0 days	5,5 days	13,94%	19,67%	5,3 days	

t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
2020-03-21	47.021	4.032	0,08%	2020-03-20
D per 100K	New C	New D	C per 100K	D per 100K
8,01	5.986	627	78,03	6,69
Double D	Growth C in %	Growth D %	Double C	Double D
3,9 days	14,59%	18,41%	5,1 days	4,1 day

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	41.035	3.405	0,07%	2020-03-19
S	New C	New D	C per 100K	D per 100K
Two weeks	5.322	427	68,09	5,65
8	Growth C in %	Growth D %	Double C	Double D
ŕ	14,90%	14,34%	5,0 days	5,2 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17	Ξ
35.713	2.978	0,06%	2020-03-18	31.506	2.503	0,05%	2020-03-1	7
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K	Ξ
4.207	475	59,26	4,94	3.526	345	52,28	4,1	5
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D	Τ
13,35%	18,98%	5,5 days	4,0 days	12,60%	15,99%	5,8 days	4,7 da	y s

	Total Cases (C)	Total Death (D)	C of Population	t-18
	27.980	2.158	0,05%	2020-03-16
	New C	New D	C per 100K	D per 100K
5	3.233	349	46,43	3,58
	Growth C in %	Growth D %	Double C	Double D
s	13,06%	19,29%	5,6 days	3,9 days

1	Total Cases (C)	Total Death (D)	C of Population	t-19
1	24.747	1.809	0,04%	2020-03-15
1	New C	New D	C per 100K	D per 100K
1	3.590	368	41,07	3,00
1	Growth C in %	Growth D %	Double C	Double D
1	16,97%	25,54%	4,4 days	3,0 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Dea
21.157	1.441	0,04%	2020-03-14	17.660	
New C	New D	C per 100K	D per 100K	New C	New D
3.497	175	35,11	2,39	5.198	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D
19,80%	13,82%	3,8 days	5,4 days	41,71%	53

	Total Cases (C)	Total Death (D)	C of Population	t-21
3-14	17.660	1.266	0,03%	2020-03-13
	New C	New D	C per 100K	D per 100K
2,39	5.198	439	29,31	2,10
	Growth C in %	Growth D %	Double C	Double D
days	41,71%	53,08%	2,0 days	1,6 days

Explanations:

Cases = C Death(s) = D

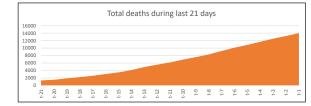
Created (t): Date when the report was generated (referenced as t)

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

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





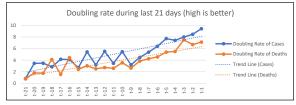
¹ Population from Wikipedia (DE)

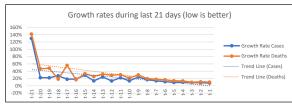
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics ES (Spain)

ES (Spain)						
Data from:			Data to:			
2020-03-13			2020-04-02			
Statistic created	(t):		Author:	Author: Tom Gries		
2020-04-06 (=t)			Tom Gries			
1st Case:		Days:	Population1:	Population1:		
2020-02-01		62	46.722.980			
Sources of data ² :			Template:	A-20-04-04		
https://github.co	m/tor	no-one/COVI	D-19-Statistics			







	ı	Total Cases (C)	Total Death (D)	C of Population	t-1
¥		112.065	10.348	0,24%	2020-04-02
ĕ	ı	New C	New D	C per 100K	D per 100K
Actual Week		7.947	961	239,85	22,15
Ą	ı	Growth C in %	Growth D %	Double C	Double D
'		7,63%	10,24%	9,4 days	7,1 days

otal Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
104.118	9.387	0,22%	2020-04-01	95.923	8.464	0,21%	2020-03-31
New 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	18,12
Frowth 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	9,06%	9,69%	8,0 days	7,5 days

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

tal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
73.235	5.982	0,16%	2020-03-28	65.719	5.138	0,14%	2020-03-27
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.516	844	156,74	12,80	7.933	773	140,66	11,00
owth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
11,44%	16,43%	6,4 days	4,6 days	13,73%	17,71%	5,4 days	4,3 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	l
ago	57.786	4.365	0,12%	2020-03-26	
	New C	New D	C per 100K	D per 100K	1
One week	8.271	718	123,68	9,34	
ne U	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-9	Total Cases (C)	Total Death (D)	C of Population	t-10
49.515	3.647	0,11%	2020-03-25	39.885	2.808	0,09%	2020-03-24
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
9.630	839	105,98	7,81	4.749	497	85,36	6,01
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
24,14%	29,88%	3,2 days	2,7 days	13,52%	21,51%	5,5 days	3,6 days

Total Cases (C)	Total Death (D)	C of Population	t-11
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-12
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

otal Cases (C)	Total Death (D)	C of Population	t-13		Total Cases (C)	Total Death (D)	C of Population	t-14
25.374	1.375	0,05%	2020-03-21		20.410	1.043	0,04%	2020-03-20
lew C	New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
4.964	332	54,31	2,94		2.447	213	43,68	2,2
rowth C in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
24,32%	31,83%	3,2 days	2,5 days	ĺ	13,62%	25,66%	5,4 days	3,0 day

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	17.963	830	0,04%	2020-03-19
ks	New C	New D	C per 100K	D per 100K
weeks	4.053	207	38,45	1,78
Two	Growth C in %	Growth D %	Double C	Double D
ŕ	29,14%	33,23%	2,7 days	2,4 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
13.910	623	0,03%	2020-03-18	11.748	533	0,03%	2020-03-1
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
2.162	90	29,77	1,33	1.806	191	25,14	1,1
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
18,40%	16,89%	4,1 days	4,4 days	18,17%	55,85%	4,2 days	1,6 da

	Total Cases (C)	Total Death (D)	C of Population	t-18 2020-03-16	
	9.942	342	0,02%		
	New C	New D	C per 100K	D per 100K	
1	2.144	53	21,28	0,73	
	Growth C in %	Growth D %	Double C	Double D	
s	27,49%	18.34%	2.9 days	4.1 days	

	Total Cases (C)	Total Death (D)	C of Population	t-19
õ	7.798	289	0,02%	2020-03-15
	New C	New D	C per 100K	D per 100K
3	1.407	94	16,69	0,6
	Growth C in %	Growth D %	Double C	Double D
s	22,02%	48,21%	3,5 days	1,8 day

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	
6.391	195	0,01%	2020-03-14	5.232	133	
New C	New D	C per 100K	D per 100K	New C	New D	
1.159	62	13,68	0,42	2.955	78	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	
22,15%	46,62%	3,5 days	1,8 days	129,78%	141,82%	

0	Total Cases (C)	Total Death (D)	C of Population	t-21
03-14	5.232	133	0,01%	2020-03-13
)K	New C	New D	C per 100K	D per 100K
0,42	2.955	78	11,20	0,28
	Growth C in %	Growth D %	Double C	Double D
days	129 78%	141 87%	0.8 days	0.8 days

Explanations:

Cases = C Death(s) = D

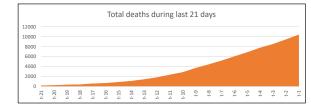
Created (t): Date when the report was generated (referenced as t)

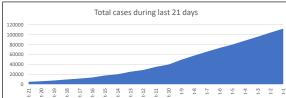
Report generation day minus n days Compared to the day before New Cases: Compared to the day before

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.





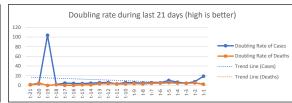
¹ Population from Wikipedia (DE)

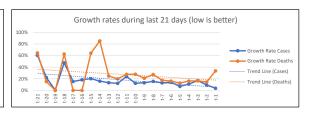
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics FR (France)

Data from:		Data to:	Data to:			
2020-03-13		2020-04-02				
Statistic created	(t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population ¹	:			
2020-01-24	70	66.993.000				
Sources of data ² :		Template:	A-20-04-04			







- 1			Total Cases (C)	Total Death (D)	C or Population	t-1
	×		59.105	5.387	0,09%	2020-04-02
	ě	ı	New C	New D	C per 100K	D per 100K
	Actual Week		2.116	1.355	88,23	8,04
	Act	ı	Growth C in %	Growth D %	Double C	Double D
			3,71%	33,61%	19,0 days	2,4 days
		•				

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
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
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
9,33%	14,45%	7,8 days	5,1 days	17,01%	16,50%	4,4 days	4,5 days

otal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
44.550	3.024	0,07%	2020-03-30	40.174	2.606	0,06%	2020-03-29
lew 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
rowth 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 days

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
37.575	2.314	0,06%	2020-03-28	32.96	1.995	0,05%	2020-03-27
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.611	319	56,09	3,45	3.80	9 299	49,21	2,98
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,99%	15,99%	5,3 days	4,7 days	13,069	6 17,63%	5,6 days	4,3 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	Т
ago	29.155	1.696	0,04%	2020-03-26	
쑮	New C	New D	C per 100K	D per 100K	٨
Jne week	3.922	365	43,52	2,53	
e l	Growth C in %	Growth D %	Double C	Double D	G
O	15,54%	27,42%	4,8 days	2,9 days	

tal Cases (C)	Total Death (D)	C of Population	t-9		Total Cases (C)	Total Death (D)	C of Population	t-10
25.233	1.331	0,04%	2020-03-25		22.304	1.100	0,03%	2020-03-
w C	New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
2.929	231	37,67	1,99		2.448	240	33,29	1
owth C in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
13,13%	21,00%	5,6 days	3,6 days		12,33%	27,91%	6,0 days	2,8 d
	2.929 owth C in %	25.233 1.331 w C New D 2.929 231 owth C in % Growth D %	25.233 1.331 0,04% W C New D C per 100K 2.929 231 37,67 owth C in % Growth D % Double C	25.233 1.331 0,04% 2020-03-25 w C New D C per 100K D per 100K 2.929 231 37,67 1,99 owth C in % Growth D % Double C Double D	25.233 1.331 0,04% 2020-03-25 w C New D C per 100K D per 100K 2.929 231 37,67 1,99 owth C in % Growth D % Double C Double D	25.233 1.331 0,04% 2020-03-25 22.304 w C New D C per 100K D per 100K New C 2.929 231 37,67 1,99 2.448 owth C in % Growth D % Double C Double D Growth C in % Growth C in %	25.233 1.331 0,04% 2020-03-25 22.304 1.100	25.233 1.331 0,04% 2020-03-25 22.304 1.100 0,03% 2.929 231 37,67 1,99 2.448 240 33,29 2.929 231 2.929 2.92

Total Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)
19.856	860	0,03%	2020-03-23	16.018
New C	New D	C per 100K	D per 100K	New C
3.838	186	29,64	1,28	1.736
Growth C in %	Growth D %	Double C	Double D	Growth C in %
23,96%	27,60%	3,2 days	2,8 days	12,16%

rtal Cases (C)	Total Death (D)	C of Population	t-12	Tota
16.018	674	0,02%	2020-03-22	
ew C	New D	C per 100K	D per 100K	New
1.736	112	23,91	1,01	
rowth C in %	Growth D %	Double C	Double D	Grov
12,16%	19,93%	6,0 days	3,8 days	

l Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
14.282	562	0,02%	2020-03-21	12.612	450	0,02%	2020-03-20
/ C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.670	112	21,32	0,84	1.741	207	18,83	0,67
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,24%	24,89%	5,6 days	3,1 days	16,02%	85,19%	4,7 days	1,1 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	10.871	243	0,02%	2020-03-19
S	New C	New D	C per 100K	D per 100K
Two weeks	1.828	95	16,23	0,36
8	Growth C in %	Growth D %	Double C	Double D
Ĺ	20,21%	64,19%	3,8 days	1,4 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
9.043	148	0,01%	2020-03-18	7.652	148	0,01%	2020-03-17
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.391	0	13,50	0,22	1.019	0	11,42	0,2
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
18,18%	0,00%	4,1 days		15,36%	0,00%	4,9 days	

Total Cases (C)	Total Death (D)	C of Population	t-18	Total Ca
6.633	148	0,01%	2020-03-16	
New C	New D	C per 100K	D per 100K	New C
2.134	57	9,90	0,22	
Growth C in %	Growth D %	Double C	Double D	Growth
47,43%	62,64%	1,8 days	1,4 days	

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otal Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	C of Population	t-21
4.469	91	0,01%	2020-03-14	3.661	79	0,01%	2020-03-13
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
808	12	6,67	0,14	1.380	31	5,46	0,1
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
22,07%	15,19%	3,5 days	4,9 days	60,50%	64,58%	1,5 days	1,4 day

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

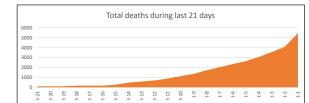
New Death: Compared to the day before

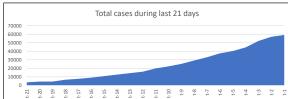
Growth Rate: Groth rate compared to the day before in percent

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