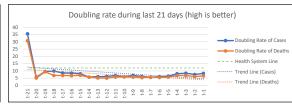
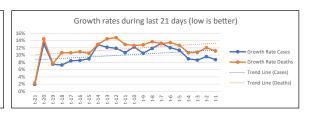
COVID-19 Statistics WORLD









	Total Cases (C)	Total Death (D)	C of Population	t-1
¥	932.605	46.809	0,01%	2020-04-01
Ve	New C	New D	C per 100K	D per 100K
Actual Week	75.118	4.702	12,03	0,60
Act	Growth C in %	Growth D %	Double C	Double D
	8,76%	11,17%	8,3 days	6,5 days
_				

ital Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
857.487	42.107	0,01%	2020-03-31	782.365	37.582	0,01%	2020-03-30
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
75.122	4.525	11,06	0,54	62.248	3.657	10,10	0,48
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
9,60%	12,04%	7,6 days	6,1 days	8,64%	10,78%	8,4 days	6,8 days

Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
720.117	33.925	0,01%	2020-03-29	660.706	30.652	0,01%	2020-03-28
c	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
59.411	3.273	9,29	0,44	67.415	3.454	8,53	0,40
rth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,99%	10,68%	8,1 days	6,8 days	11,36%	12,70%	6,4 days	5,8 days

al Cases (C)	Total Death (D)	C of Population	t-6	- [Total Cases (C)	Total Death (D)	C of Population	t-7
593.291	27.198	0,01%	2020-03-27		529.591	23.970	0,01%	2020-03-26
v C	New D	C per 100K	D per 100K	Ι	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
wth C in %	Growth D %	Double C	Double D	ı	Growth C in %	Growth D %	Double C	Double D
12,03%	13,47%	6,1 days	5,5 days	ſ	13,24%	13,17%	5,6 days	5,6 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	Total Ca
ago	467.653	21.181	0,01%	2020-03-25	41
	New C	New D	C per 100K	D per 100K	New C
One week	49.608	2.556	6,03	0,27	3
jue I	Growth C in %	Growth D %	Double C	Double D	Growth
J	11,87%	13,72%	6,2 days	5,4 days	1

l Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
418.045	18.625	0,01%	2020-03-24	378.235	16.505	0,00%	2020-03-23
С	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
39.810	2.120	5,39	0,24	41.282	1.854	4,88	0,21
vth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
10,53%	12,84%	6,9 days	5,7 days	12,25%	12,65%	6,0 days	5,8 days

1	Total Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population	t-12
	336.953	14.651	0,00%	2020-03-22	304.396	12.973	0,00%	2020-03-21
1	New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
	32.557	1.678	4,35	0,19	32.361	1.674	3,93	0,17
1	Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
	10,70%	12,93%	6,8 days	5,7 days	11,90%	14,82%	6,2 days	5,0 days

Total Cases (C)	Total Death (D)	C of Population	t-13		Total Cases (C)	Total Death (D)	C of Population	t-14
272.035	11.299	0,00%	2020-03-20		242.500	9.867	0,00%	2020-03-19
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	0,13
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	ĺ	12,88%	12,99%	5,7 days	5,7 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	214.821	8.733	0,00%	2020-03-18
S	New C	New D	C per 100K	D per 100K
weeks	17.719	828	2,77	0,11
Lwo	Growth C in %	Growth D %	Double C	Double D
ŕ	8,99%	10,47%	8,1 days	7,0 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
197.102	7.905	0,00%	2020-03-17	181.574	7.126	0,00%	2020-03-16
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
15.528	779	2,54	0,10	14.120	686	2,34	0,09
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,55%	10,93%	8,4 days	6,7 days	8,43%	10,65%	8,6 days	6,8 days

	Total Cases (C)	Total Death (D)	C of Population	t-18
	167.454	6.440	0,00%	2020-03-15
	New C	New D	C per 100K	D per 100K
9	11.353	621	2,16	0,08
	Growth C in %	Growth D %	Double C	Double D
"	7,27%	10,67%	9,9 days	6,8 days

Total Cases (C)	Total Death (D)	C of Population	t-19
156.101	5.819	0,00%	2020-03-14
New C	New D	C per 100K	D per 100K
10.896	415	2,01	0,08
Growth C in %	Growth D %	Double C	Double D
7,50%	7,68%	9,6 days	9,4 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	c
145.205	5.404	0,00%	2020-03-13	128.352	4.720	
New C	New D	C per 100K	D per 100K	New C	New D	Сp
16.853	684	1,87	0,07	2.477	105	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Do
13,13%	14,49%	5,6 days	5,1 days	1,97%	2,28%	

	Total Cases (C)	Total Death (D)	C of Population	t-21
-13	128.352	4.720	0,00%	2020-03-12
	New C	New D	C per 100K	D per 100K
,07	2.477	105	1,66	0,06
	Growth C in %	Growth D %	Double C	Double D
avs	1.97%	2.28%	35.6 days	30.8 days

Explanations:

Cases = C Death(s) = D

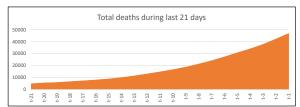
Created (t): Date when the report was generated (referenced as t)

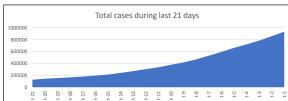
t - n: Report generation day minus n days New Cases: Compared to the day before New Death: Compared to the day before

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

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.



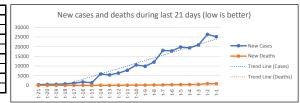


¹ Population from Wikipedia (DE)

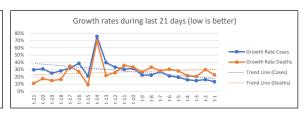
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics US (United States)

	Data to:				
	2020-04-01	2020-04-01			
(t):	Author:	Author:			
	Tom Gries	Tom Gries			
Days:	Population	Population1:			
71	327.167.43	327.167.434			
	Template:	Template: A-20-04-04			
	Days:	2020-04-01			







		Total Cases (C)	Total Death (D)	C of Population	t-1	Total
	쓩	213.372	4.757	0,07%	2020-04-01	
	٧e	New C	New D	C per 100K	D per 100K	New
	Actual Week	25.200	884	65,22	1,45	
	Act	Growth C in %	Growth D %	Double C	Double D	Grow
		13,39%	22,82%	5,5 days	3,4 days	
ſ	_	T-1-1 C (C)	Tatal Darah (D)	C of Description	4.0	Total

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
188.172	3.873	0,06%	2020-03-31	161.807	2.978	0,05%	2020-03-30
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
26.365	895	57,52	1,18	20.921	511	49,46	0,91
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
16,29%	30,05%	4,6 days	2,6 days	14,85%	20,71%	5,0 days	3,7 days

Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
140.886	2.467	0,04%	2020-03-29	121.478	2.026	0,04%	2020-03-28
c	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
19.408	441	43,06	0,75	19.821	445	37,13	0,62
rth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
15,98%	21,77%	4,7 days	3,5 days	19,50%	28,15%	3,9 days	2,8 days

al Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
101.657	1.581	0,03%	2020-03-27	83.836	1.209	0,03%	2020-03-26
v 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-8	T
ago	65.778	942	0,02%	2020-03-25	
쑮	New C	New D	C per 100K	D per 100K	N
One week	12.038	236	20,11	0,29	
e e	Growth C in %	Growth D %	Double C	Double D	G
0	22,40%	33,43%	3,4 days	2,4 days	

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
53.740	706	0,02%	2020-03-24	43.847	557	0,01%	2020-03-23
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
9.893	149	16,43	0,22	10.571	140	13,40	0,17
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
22,56%	26,75%	3,4 days	2,9 days	31,77%	33,57%	2,5 days	2,4 days

Total Cases (C)	Total Death (D)	C of Population	t-11		Total Cases (C)	Total Death (D)	C of Population	t-12
33.276	417	0,01%	2020-03-22		25.489	307	0,01%	2020-03-21
New C	New D	C per 100K	D per 100K		New C	New D	C per 100K	D per 100K
7.787	110	10,17	0,13		6.389	63	7,79	0,09
Growth C in %	Growth D %	Double C	Double D		Growth C in %	Growth D %	Double C	Double D
30,55%	35,83%	2,6 days	2,3 days		33,45%	25,82%	2,4 days	3,0 days
	33.276 New C 7.787 Growth C in %	33.276 417 New C New D 7.787 110 Growth C in % Growth D %	33.276 417 0,01% New C New D C per 100K 7.787 110 10,17 Growth C in % Growth D % Double C	33.276	33.276	33.276	33.276	33.276

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
19.100	244	0,01%	2020-03-20	13.677	200	0,00%	2020-03-19
New 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
Growth 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 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	7.783	118	0,00%	2020-03-18
S	New C	New D	C per 100K	D per 100K
weeks	1.362	10	2,38	0,04
Γwο	Growth C in %	Growth D %	Double C	Double D
ŕ	21,21%	9,26%	3,6 days	7,8 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases	s (C)	Total Death (D)	C of Population	t-17
6.421	108	0,00%	2020-03-17	4.	.632	85	0,00%	2020-03-16
New C	New D	C per 100K	D per 100K	New C		New D	C per 100K	D per 100K
1.789	23	1,96	0,03	1.	.133	22	1,42	0,0
Growth C in %	Growth D %	Double C	Double D	Growth C i	in %	Growth D %	Double C	Double D
38,62%	27,06%	2,1 days	2,9 days	32,	,38%	34,92%	2,5 days	2,3 day

	Total Cases (C)	Total Death (D)	C of Population	t-18	
	3.499	63	0,00%	2020-03-15	
	New C	New D	C per 100K	D per 100K	
3	772	9	1,07	0,02	
	Growth C in %	Growth D %	Double C	Double D	
s	28,31%	16,67%	2,8 days	4,5 days	

]	Total Cases (C)	Total Death (D)	C of Population	t-19	
	2.727	54	0,00%	2020-03-14	
]	New C	New D	C per 100K	D per 100K	
	548	7	0,83	0,02	
]	Growth C in %	Growth D %	Double C	Double D	
	25,15%	14,89%	3,1 days	5,0 days	

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases
2.179	47	0,00%	2020-03-13	1.
New C	New D	C per 100K	D per 100K	New C
516	7	0,67	0,01	
Growth C in %	Growth D %	Double C	Double D	Growth C i
31,03%	17,50%	2,6 days	4,3 days	29,

	Total Cases (C)	Total Death (D)	C of Population	t-21
-13	1.663	40	0,00%	2020-03-12
	New C	New D	C per 100K	D per 100K
,01	382	4	0,51	0,01
	Growth C in %	Growth D %	Double C	Double D
ays	29,82%	11,11%	2,7 days	6,6 days

Explanations:

Cases = C Death(s) = D

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

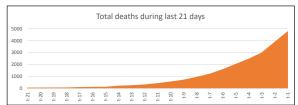
t - n: Report generation day minus n days
New Cases: Compared to the day before
New Death: Compared to the day before

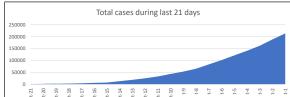
Growth Rate: Groth rate compared to the day before in percent

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.





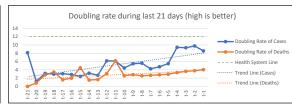
¹ Population from Wikipedia (DE)

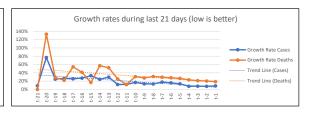
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics DE (Germany)

DE (Germany	1)					
Data from:		Data to:	Data to: 2020-04-01 Author:			
2020-03-12		2020-04-01				
Statistic created	(t):	Author:				
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population ¹	:			
2020-01-27	66	83.019.213				
Sources of data ²		Template:	Template: A-20-04-04			
https://github.co	m/tomo-one/Co	OVID-19-Statistics				







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

otal Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
71.808	775	0,09%	2020-03-31	66.885	645	0,08%	2020-03-30
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.923	130	86,50	0,93	4.790	112	80,57	0,78
Frowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,36%	20,16%	9,8 days	3,8 days	7,71%	21,01%	9,3 days	3,6 days

I Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
62.095	533	0,07%	2020-03-29	57.695	433	0,07%	2020-03-28
C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.400	100	74,80	0,64	6.824	91	69,50	0,52
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,63%	23,09%	9,4 days	3,3 days	13,41%	26,61%	5,5 days	2,9 days

al Cases (C)	Total Death (D)	C of Population	t-6	L	Total Cases (C)	Total Death (D)	C of Population	t-7
50.871	342	0,06%	2020-03-27	ĺ	43.938	267	0,05%	2020-03-26
w C	New D	C per 100K	D per 100K	[New C	New D	C per 100K	D per 100K
6.933	75	61,28	0,41	I	6.615	61	52,93	0,32
wth C in %	Growth D %	Double C	Double D	I	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 days

		Total Cases (C)	Total Death (D)	C of Population	t-8	l	т
ago		37.323	206	0,04%	2020-03-25		
쑮		New C	New D	C per 100K	D per 100K	1 [Z
One week	4.337	49	44,96	0,25			
ne U		Growth C in %	Growth D %	Double C	Double D	1 [G
)		13,15%	31,21%	5,6 days	2,6 days		

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
32.986	157	0,04%	2020-03-24	29.056	123	0,03%	2020-03-
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.930	34	39,73	0,19	4.183	29	35,00	0,
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,53%	27,64%	5,5 days	2,8 days	16,82%	30,85%	4,5 days	2,6 da

	Total Cases (C)	Total Death (D)	C of Population	t-11	
	24.873	94	0,03%	2020-03-22	
	New C	New D	C per 100K	D per 100K	
5	2.660	10	29,96	0,11	
	Growth C in %	Growth D %	Double C	Double D	
s	11,97%	11,90%	6,1 days	6,2 days	

Total Cases (C)	Total Death (D)	C of Population	t-12	
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	
Growth C in %	Growth D %	Double C	Double D	
11,92%	25,37%	6,2 days	3,1 days	

otal Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-1
19.848	67	0,02%	2020-03-20	15.320	44	0,02%	2020-0
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100
4.528	23	23,91	0,08	2.993	16	18,45	
rowth 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

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	12.327	28	0,01%	2020-03-18
ş	New C	New D	C per 100K	D per 100K
weeks	3.070	4	14,85	0,03
_ OW_	Growth C in %	Growth D %	Double C	Double D
^	33,16%	16,67%	2,4 days	4,5 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
9.257	24	0,01%	2020-03-17	7.272	17	0,01%	2020-03-16
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.985	7	11,15	0,03	1.477	6	8,76	0,02
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
27,30%	41,18%	2,9 days	2,0 days	25,49%	54,55%	3,1 days	1,6 days

	Total Cases (C)	Total Death (D)	C of Population	t-18
9	5.795	11	0,01%	2020-03-15
	New C	New D	C per 100K	D per 100K
2	1.210	2	6,98	0,01
	Growth C in %	Growth D %	Double C	Double D
s	26,39%	22,22%	3,0 days	3,5 days

1	Total Cases (C)	Total Death (D)	C of Population	t-19 2020-03-14	
	4.585	9	0,01%		
]	New C	New D	C per 100K	D per 100K	
	910	2	5,52	0,01	
]	Growth C in %	Growth D %	Double C	Double D	
	24,76%	28,57%	3,1 days	2,8 days	

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death
3.675	7	0,00%	2020-03-13	2.078	
New C	New D	C per 100K	D per 100K	New C	New D
1.597	4	4,43	0,01	170	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %
76,85%	133,33%	1,2 days	0,8 days	8,91%	0,0

	Total Cases (C)	Total Death (D)	C of Population	t-21
-13	2.078	3	0,00%	2020-03-12
	New C	New D	C per 100K	D per 100K
),01	170	0	2,50	0,00
	Growth C in %	Growth D %	Double C	Double D
lays	8,91%	0,00%	8,1 days	

Explanations:

Cases = C Death(s) = D

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

t - n: Report generation day minus n days

New Cases: Compared to the day before

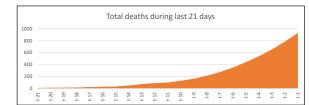
New Death: Compared to the day before

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

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

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

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





¹ Population from Wikipedia (DE)

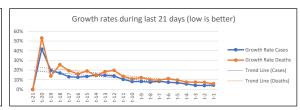
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IT (Italy)

IT (Italy)						
Data from:		Data to:	Data to:			
2020-03-12		2020-04-01				
Statistic created	(t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population	Population1:			
2020-01-31	62	60.262.701				
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	110.574	13.155	0,18%	2020-04-01
Š	New C	New D	C per 100K	D per 100K
Actual Week	4.782	727	183,49	21,83
Ą	Growth C in %	Growth D %	Double C	Double D
Ì	4,52%	5,85%	15,7 days	12,2 days

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
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
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
3,98%	7,22%	17,7 days	9,9 days	4,15%	7,53%	17,1 days	9,5 days

tal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
97.689	10.779	0,16%	2020-03-29	92.472	10.023	0,15%	2020-03-2
w 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	16,6
owth 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 day

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
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-8	Total Ca
ago	74.386	7.503	0,12%	2020-03-25	6
	New C	New D	C per 100K	D per 100K	New C
One week	5.210	683	123,44	12,45	
Ę.	Growth C in %	Growth D %	Double C	Double D	Growth
0	7,53%	10,01%	9,5 days	7,3 days	

Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
69.176	6.820	0,11%	2020-03-24	63.927	6.077	0,11%	2020-03-23
C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.249	743	114,79	11,32	4.789	601	106,08	10,08
vth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,21%	12,23%	8,8 days	6,0 days	8,10%	10,98%	8,9 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-11	ı	Total Cases (C)	Total Death (D)	C of Population	t-12
59.138	5.476	0,10%	2020-03-22	ĺ	53.578	4.825	0,09%	2020-03-21
New C	New D	C per 100K	D per 100K	I	New C	New D	C per 100K	D per 100K
5.560	651	98,13	9,09	I	6.557	793	88,91	8,01
Growth C in %	Growth D %	Double C	Double D	I	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

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
47.021	4.032	0,08%	2020-03-20	41.035	3.405	0,07%	2020-03-19
New 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	5,65
Growth 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 days

2020-03-12

1,37

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	35.713	2.978	0,06%	2020-03-18
ş	New C	New D	C per 100K	D per 100K
Two weeks	4.207	475	59,26	4,94
8	Growth C in %	Growth D %	Double C	Double D
ŕ	13,35%	18,98%	5,5 days	4,0 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
31.506	2.503	0,05%	2020-03-17	27.980	2.158	0,05%	2020-03-16
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.526	345	52,28	4,15	3.233	349	46,43	3,5
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
12,60%	15,99%	5,8 days	4,7 days	13,06%	19,29%	5,6 days	3,9 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
	24.747	1.809	0,04%	2020-03-15
	New C	New D	C per 100K	D per 100K
	3.590	368	41,07	3,00
	Growth C in %	Growth D %	Double C	Double D
	16,97%	25,54%	4,4 days	3,0 days

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

ı	Total Cases (C)	Total Death (D)	C of Population	t-20	1	Total Cases (C)	Total Death (D)	C of Population	l
	17.660	1.266	0,03%	2020-03-13		12.462	827	0,02%	
ı	New C	New D	C per 100K	D per 100K	P	New C	New D	C per 100K	ı
	5.198	439	29,31	2,10		0	0	20,68	
ı	Growth C in %	Growth D %	Double C	Double D	0	Growth C in %	Growth D %	Double C	l
	41,71%	53,08%	2,0 days	1,6 days		0,00%	0,00%		ĺ

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

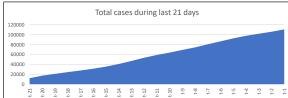
Growth Rate: Groth rate compared to the day before in percent

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.





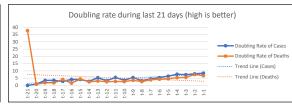
¹ Population from Wikipedia (DE)

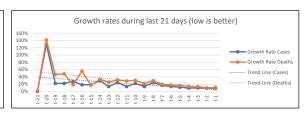
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics ES (Spain)

ES (Spain)						
Data from:		Data to:				
2020-03-12		2020-04-01				
Statistic created	(t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population ¹	:			
2020-02-01	61	46.722.980				
Sources of data ² :		Template:	A-20-04-04			
https://github.com	m/tomo-one/C	OVID-19-Statistics				







	Total Cases (C)	Total Death (D)	C of Population	t-1
¥	104.118	9.387	0,22%	2020-04-01
γ	New C	New D	C per 100K	D per 100K
Actual Week	8.195	923	222,84	20,09
Act	Growth C in %	Growth D %	Double C	Double D
	8,54%	10,91%	8,5 days	6,7 days

otal Cases (C)	Total Death (D)	C of Population	t-2	- [Total Cases (C)	Total Death (D)	C of Population	t-3
95.923	8.464	0,21%	2020-03-31		87.956	7.716	0,19%	2020-03-30
New C	New D	C per 100K	D per 100K	- [New C	New D	C per 100K	D per 100K
7.967	748	205,30	18,12	I	7.846	913	188,25	16,51
Frowth C in %	Growth D %	Double C	Double D	ı	Growth C in %	Growth D %	Double C	Double D
9,06%	9,69%	8,0 days	7,5 days	ſ	9,79%	13,42%	7,4 days	5,5 days

Total Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
80.110	6.803	0,17%	2020-03-29	73.235	5.982	0,16%	2020-03-28
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
6.875	821	171,46	14,56	7.516	844	156,74	12,80
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
9,39%	13,72%	7,7 days	5,4 days	11,44%	16,43%	6,4 days	4,6 days

al Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
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	t-8		T
ago		49.515	3.647	0,11%	2020-03-25		
X		New C	New D	C per 100K	D per 100K		٨
One week		9.630	839	105,98	7,81		
ne		Growth C in %	Growth D %	Double C	Double D		Ġ
0		24,14%	29,88%	3,2 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
39.885	2.808	0,09%	2020-03-24	35.136	2.311	0,08%	2020-03-23
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.749	497	85,36	6,01	6.368	539	75,20	4,95
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,52%	21,51%	5,5 days	3,6 days	22,14%	30,42%	3,5 days	2,6 days

Total Cases (C)	Total Death (D)	C of Population	t-11	Tota
28.768	1.772	0,06%	2020-03-22	
New C	New D	C per 100K	D per 100K	Nev
3.394	397	61,57	3,79	
Growth C in %	Growth D %	Double C	Double D	Gro
13,38%	28,87%	5,5 days	2,7 days	

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

al Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
20.410	1.043	0,04%	2020-03-20	17.963	830	0,04%	2020-03-19
v 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
wth 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

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	13.910	623	0,03%	2020-03-18
ks	New C	New D	C per 100K	D per 100K
weeks	2.162	90	29,77	1,33
Two	Growth C in %	Growth D %	Double C	Double D
ŕ	18,40%	16,89%	4,1 days	4,4 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
11.748	533	0,03%	2020-03-17	9.942	342	0,02%	2020-03-16
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.806	191	25,14	1,14	2.144	53	21,28	0,73
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
18,17%	55,85%	4,2 days	1,6 days	27,49%	18,34%	2,9 days	4,1 days

	Total Cases (C)	Total Death (D)	C of Population	t-18
	7.798	289	0,02%	2020-03-15
	New C	New D	C per 100K	D per 100K
3	1.407	94	16,69	0,62
	Growth C in %	Growth D %	Double C	Double D
s	22,02%	48,21%	3,5 days	1,8 days

]	Total Cases (C)	Total Death (D)	C of Population	t-19
	6.391	195	0,01%	2020-03-14
]	New C	New D	C per 100K	D per 100K
	1.159	62	13,68	0,42
]	Growth C in %	Growth D %	Double C	Double D
	22,15%	46,62%	3,5 days	1,8 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)
5.232	133	0,01%	2020-03-13	2.277
New C	New D	C per 100K	D per 100K	New C
2.955	78	11,20	0,28	0
Growth C in %	Growth D %	Double C	Double D	Growth C in %
129,78%	141,82%	0,8 days	0,8 days	0,00%

	Total Cases (C)	Total Death (D)	C of Population	t-21
13	2.277	55	0,00%	2020-03-12
	New C	New D	C per 100K	D per 100K
,28	0	1	4,87	0,12
	Growth C in %	Growth D %	Double C	Double D
ays	0,00%	1,85%		37,8 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

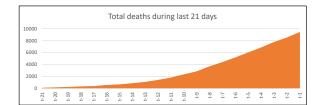
New Death: Compared to the day before

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.





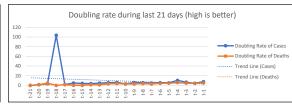
¹ Population from Wikipedia (DE)

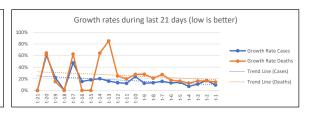
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics FR (France)

Data from:		Data to:				
2020-03-12		2020-04-01	2020-04-01			
Statistic created	(t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population	¹:			
2020-01-24	69	66.993.000				
Sources of data ² :		Template:	A-20-04-04			







	Total Cases (C)	Total Death (D)	C or Population	t-1
¥	56.989	4.032	0,09%	2020-04-01
Ne e	New C	New D	C per 100K	D per 100K
Actual Week	4.861	509	85,07	6,02
Act	Growth C in %	Growth D %	Double C	Double D
	9,33%	14,45%	7,8 days	5,1 days
-				

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
52.128	3.523	0,08%	2020-03-31	44.550	3.024	0,07%	2020-03-30
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.578	499	77,81	5,26	4.376	418	66,50	4,51
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
17,01%	16,50%	4,4 days	4,5 days	10,89%	16,04%	6,7 days	4,7 days
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D

Total Cases (C)	Total Death (D)	C of Population	t-4	E	Total Cases (C)	Total Death (D)	C of Population	t-5
40.174	2.606	0,06%	2020-03-29	I	37.575	2.314	0,06%	2020-03-28
New C	New D	C per 100K	D per 100K	D	New C	New D	C per 100K	D per 100K
2.599	292	59,97	3,89	ſ	4.611	319	56,09	3,45
Growth C in %	Growth D %	Double C	Double D	Б	Growth C in %	Growth D %	Double C	Double D
6,92%	12,62%	10,4 days	5,8 days	I	13,99%	15,99%	5,3 days	4,7 days
	40.174 New C 2.599 Growth C in %	40.174 2.606 New C New D 2.599 292 Growth C in % Growth D %	40.174 2.606 0,06% New C New D C per 100K 2.599 292 59,97 Srowth C in % Growth D % Double C	40.174 2.606 0,06% 2020-03-29	40.174	40.174 2.606 0,06% 2020-03-29 37.575	40.174	40.174 2.606 0,06% 2020-03-29 37.575 2.314 0,06% 2020-03-29 2.599 292 59,97 3,89 4.611 319 56,09 6 6 6 6 6 6 6 6 6

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
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	2,5
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 day

	Total Cases (C)	Total Death (D)	C of Population	t-8	Total Cas
ago	25.233	1.331	0,04%	2020-03-25	2
쑮	New C	New D	C per 100K	D per 100K	New C
One week	2.929	231	37,67	1,99	
je l	Growth C in %	Growth D %	Double C	Double D	Growth 0
	13,13%	21,00%	5,6 days	3,6 days	12

Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
22.304	1.100	0,03%	2020-03-24	19.856	860	0,03%	2020-03-23
Ĉ	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
2.448	240	33,29	1,64	3.838	186	29,64	1,28
th C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
12,33%	27,91%	6,0 days	2,8 days	23,96%	27,60%	3,2 days	2,8 days

otal Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)
16.018	674	0,02%	2020-03-22	14.282	562
ew C	New D	C per 100K	D per 100K	New C	New D
1.736	112	23,91	1,01	1.670	112
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %
12,16%	19,93%	6,0 days	3,8 days	13,24%	24,89%

ath (D)	C of Population	t-12	Total 0
562	0,02%	2020-03-21	
	C per 100K	D per 100K	New C
112	21,32	0,84	
D %	Double C	Double D	Growt
4,89%	5,6 days	3,1 days	

al Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
12.612	450	0,02%	2020-03-20	10.871	243	0,02%	2020-03-19
w 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	0,36
wth 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 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	9.043	148	0,01%	2020-03-18
S	New C	New D	C per 100K	D per 100K
Two weeks	1.391	0	13,50	0,22
8	Growth C in %	Growth D %	Double C	Double D
ŕ	18,18%	0,00%	4,1 days	

al Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
7.652	148	0,01%	2020-03-17	6.633	148	0,01%	2020-03-16
v C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.019	0	11,42	0,22	2.134	57	9,90	0,2
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
15,36%	0,00%	4,9 days		47,43%	62,64%	1,8 days	1,4 day

Total Cases (C)	Total Death (D)	C of Population	t-18
4.499	91	0,01%	2020-03-15
New C	New D	C per 100K	D per 100K
30	0	6,72	0,14
Growth C in %	Growth D %	Double C	Double D
0,67%	0,00%	103,6 days	

1	Total Cases (C)	Total Death (D)	C of Population	t-19
1	4.469	91	0,01%	2020-03-14
1	New C	New D	C per 100K	D per 100K
1	808	12	6,67	0,14
1	Growth C in %	Growth D %	Double C	Double D
1	22,07%	15,19%	3,5 days	4,9 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Total C
3.661	79	0,01%	2020-03-13	
New C	New D	C per 100K	D per 100K	New C
1.380	31	5,46	0,12	
Growth C in %	Growth D %	Double C	Double D	Growth
60,50%	64,58%	1,5 days	1,4 days	

)	Total Cases (C)	Total Death (D)	C of Population	t-21
3-13	2.281	48	0,00%	2020-03-12
(New C	New D	C per 100K	D per 100K
0,12	0	0	3,40	0,07
	Growth C in %	Growth D %	Double C	Double D
days	0,00%	0,00%		

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

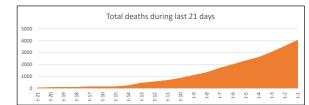
New Death: Compared to the day before

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