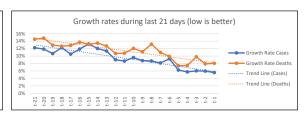
COVID-19 Statistics WORLD

WORLD						
Data from:		Data to:				
2020-03-20		2020-04-09	2020-04-09			
Statistic created (t):	Author:				
2020-04-10 (=t)		Tom Gries Population ¹ : 7.750.000.000				
1st Case:	Days:					
December 2019	~ 101					
Sources of data ² :		Template:	A-20-04-04			
https://github.com	/tomo-one/Ci		A-20-04-0			







- 1			Total Cases (C)	Total Death (D)	C of Population	t-1								
١	k		1.595.350	95.455	0,02%	2020-04-09								
	Š		New C	New D	C per 100K	D per 100K								
ı	Actual Week		I								84.246	7.117	20,59	1,23
۱	Ş		Growth C in %	Growth D %	Double C	Double D								
l	-		5,58%	8,06%	12,8 days	8,9 days								
L	_	ı												

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
1.511.104	88.338	0,02%	2020-04-08	1.426.096	81.865	0,02%	2020-04-07
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
85.008	6.473	19,50	1,14	80.995	7.300	18,40	1,06
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
5,96%	7,91%	12,0 days	9,1 days	6,02%	9,79%	11,9 days	7,4 days

]	Total Cases (C)	Total Death (D)	C of Population	t-4	L	Total Cases (C)	Total Death (D)	C of Population	t-5
	1.345.101	74.565	0,02%	2020-04-06	ĺ	1.272.115	69.374	0,02%	2020-04-05
	New C	New D	C per 100K	D per 100K	I	New C	New D	C per 100K	D per 100K
	72.986	5.191	17,36	0,96	I	74.707	4.768	16,41	0,90
	Growth C in %	Growth D %	Double C	Double D	Ι	Growth C in %	Growth D %	Double C	Double D
	5,74%	7,48%	12,4 days	9,6 days		6,24%	7,38%	11,5 days	9,7 days

Т	otal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
Γ	1.197.408	64.606	0,02%	2020-04-04	1.095.917	58.787	0,01%	2020-04-03
N	lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
Γ	101.491	5.819	15,45	0,83	82.451	5.804	14,14	0,76
G	rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
	9,26%	9,90%	7,8 days	7,3 days	8,14%	10,95%	8,9 days	6,7 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	
ago	1.013.466	52.983	0,01%	2020-04-02	
	New C	New D	C per 100K	D per 100K	
One week	80.861	6.174	13,08	0,68	
e e	Growth C in %	Growth D %	Double C	Double D	
0	8,67%	13,19%	8,3 days	5,6 days	

al Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
932.605	46.809	0,01%	2020-04-01	857.487	42.107	0,01%	2020-03-31
w 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	75.098	4.525	11,06	0,54
wth 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 days

Total Cases (C)	Total Death (D)	C of Population t-11		Total Case:
782.389	37.582	0,01%	2020-03-30	720
New C	New D	C per 100K	D per 100K	New C
62.249	3.657	10,10	0,48	59
Growth C in %	Growth D %	Double C	Double D	Growth C i
8,64%	10,78%	8,4 days	6,8 days	9,

Total Cases (C)	Total Death (D)	C of Population	t-12
720.140	33.925	0,01%	2020-03-29
New C	New D	C per 100K	D per 100K
59.447	3.273	9,29	0,44
Growth C in %	Growth D %	Double C	Double D
9,00%	10,68%	8,0 days	6,8 days

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
660.69	30.652	0,01%	2020-03-28	593.291	27.198	0,01%	2020-03-2
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
67.40	3.454	8,53	0,40	63.700	3.228	7,66	0,
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
11,369	6 12,70%	6,4 days	5,8 days	12,03%	13,47%	6,1 days	5,5 da

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	529.591	23.970	0,01%	2020-03-26
\$	New C	New D	C per 100K	D per 100K
fwo weeks	61.938	2.789	6,83	0,31
8	Growth C in %	Growth D %	Double C	Double D
ř	13,24%	13,17%	5,6 days	5,6 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
467.653	21.181	0,01%	2020-03-25	418.045	18.625	0,01%	2020-03-24
ew 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	0,2
rowth 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 day

I	Total Cases (C)	Total Death (D)	C of Population	t-18	ĺ	Total Cas
	378.235	16.505	0,00%	2020-03-23		33
	New C	New D	C per 100K	D per 100K		New C
	41.282	1.854	4,88	0,21		3:
	Growth C in %	Growth D %	Double C	Double D		Growth C
	12.25%	12.65%	6.0 days	5.8 days		10

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

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total
304.507	12.973	0,00%	2020-03-21	272.208	
New C	New D	C per 100K	D per 100K	New C	New
32.299	1.674	3,93	0,17	29.638	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Grow
11,87%	14,82%	6,2 days	5,0 days	12,22%	

	Total Cases (C)	Total Death (D)	C of Population	t-21
21	272.208	11.299	0,00%	2020-03-20
	New C	New D	C per 100K	D per 100K
,17	29.638	1.432	3,51	0,15
	Growth C in %	Growth D %	Double C	Double D
ays	12,22%	14,51%	6,0 days	5,1 days

Explanations:

Cases = C Death(s) = D

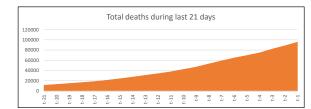
Date when the report was generated (referenced as t)

Created (t): 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

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:				
2020-03-20		2020-04-09				
Statistic created	(t):	Author:	Author:			
2020-04-10 (=t)	Tom Gries	Tom Gries			
1st Case:	Days:	Population1:				
2020-01-22	79	327.167.434				
Sources of data ² :		Template:	A-20-04-04			
https://github.co	om/tomo-one/C	OVID-19-Statistics				







	100	ai cases (c)	Total Death (D)	C or Population	t-1
송		461.437	16.478	0,14%	2020-04-09
Ne N	Nev	v C	New D	C per 100K	D per 100K
Actual Week		32.385	1.783	141,04	5,04
Ş	Gro	wth C in %	Growth D %	Double C	Double D
		7,55%	12,13%	9,5 days	6,1 days
_	_				

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
429.052	14.695	0,13%	2020-04-08	396.223	12.722	0,12%	2020-04-07
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
32.829	1.973	131,14	4,49	29.556	1.939	121,11	3,89
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,29%	15,51%	8,7 days	4,8 days	8,06%	17,98%	8,9 days	4,2 days

Total Cases (C)	Total Death (D)	C oi Population	L-40	TOTAL
366.667	10.783	0,11%	2020-04-06	"
New C	New D	C per 100K	D per 100K	New C
29.595	1.164	112,07	3,30	
Growth C in %	Growth D %	Double C	Double D	Growt
8,78%	12,10%	8,2 days	6,1 days	

Total Cases (C)	Total Death (D)	C of Population	t-5
337.072	9.619	0,10%	2020-04-05
New C	New D	C per 100K	D per 100K
28.219	1.212	103,03	2,94
Growth C in %	Growth D %	Double C	Double D
9,14%	14,42%	7,9 days	5,1 days

l Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
308.853	8.407	0,09%	2020-04-04	275.58	7.087	0,08%	2020-04-03
C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
33.267	1.320	94,40	2,57	31.82	4 1.161	84,23	2,1
vth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
12,07%	18,63%	6,1 days	4,1 days	13,069	19,59%	5,6 days	3,9 day

	Total Cases (C)	Total Death (D)	C of Population	t-8	l
ago	243.762	5.926	0,07%	2020-04-02	
	New C	New D	C per 100K	D per 100K	
week	30.390	1.169	74,51	1,81	
One	Growth C in %	Growth D %	Double C	Double D	l
0	14,24%	24,57%	5,2 days	3,2 days	

tai cases (c)	Total Death (D)	C OI FOPUIATION	1-9	Total Cases (C)	Total Death (D)	C oi Population	I-10
213.372	4.757	0,07%	2020-04-01	188.172	3.873	0,06%	2020-03-3
w 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	26.341	895	57,52	1,1
owth 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	16,28%	30,05%	4,6 days	2,6 da

ı	Total Cases (C)	Total Death (D)	C of Population	t-11
I	161.831	2.978	0,05%	2020-03-30
	New C	New D	C per 100K	D per 100K
	20.922	511	49,46	0,91
	Growth C in %	Growth D %	Double C	Double D
	14,85%	20,71%	5,0 days	3,7 days

Total Cases (C)	Total Death (D)	C of Population	t-12
140.909	2.467	0,04%	2020-03-29
New C	New D	C per 100K	D per 100K
19.444	441	43,07	0,75
Growth C in %	Growth D %	Double C	Double D
16,01%	21,77%	4,7 days	3,5 days

Total Cases (C)	Total Death (D)	C of Population	t-13	To	ital Cases (C)	Total Death (D)	C of Population	t-14
121.465	2.026	0,04%	2020-03-28		101.657	1.581	0,03%	2020-03
New C	New D	C per 100K	D per 100K	Ne	ew C	New D	C per 100K	D per 100K
19.808	445	37,13	0,62		17.821	372	31,07	0
Growth C in %	Growth D %	Double C	Double D	Gr	owth C in %	Growth D %	Double C	Double D
19,49%	28,15%	3,9 days	2,8 days		21,26%	30,77%	3,6 days	2,6 d

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	83.836	1.209	0,03%	2020-03-26
S	New C	New D	C per 100K	D per 100K
rwo weeks	18.058	267	25,62	0,37
8	Growth C in %	Growth D %	Double C	Double D
ŕ	27,45%	28,34%	2,9 days	2,8 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
65.778	942	0,02%	2020-03-25	53.740	706	0,02%	2020-03-24
lew 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
rowth 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

Total Cases (C)	Total Death (D)	C of Population	t-18	Total Ca
43.847	557	0,01%	2020-03-23	:
New C	New D	C per 100K	D per 100K	New C
10.571	140	13,40	0,17	
Growth C in %	Growth D %	Double C	Double D	Growth
31,77%	33,57%	2,5 days	2,4 days	2

1	Total Cases (C)	Total Death (D)	t-19		
1	33.276	417	0,01%	2020-03-22	
]	New C	New D	C per 100K	D per 100K	
1	7.676	110	10,17	0,13	
]	Growth C in %	Growth D %	Double C	Double D	
	29,98%	35,83%	2,6 days	2,3 days	

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total
25.600	307	0,01%	2020-03-21	19.273	
New C	New D	C per 100K	D per 100K	New C	New
6.327	63	7,82	0,09	5.526	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Grov
32,83%	25,82%	2,4 days	3,0 days	40,20%	

	11	Total Cases (C)	Total Death (D)	C of Population	t-21
-21		19.273	244	0,01%	2020-03-20
	11	New C	New D	C per 100K	D per 100K
0,09		5.526	44	5,89	0,07
	11	Growth C in %	Growth D %	Double C	Double D
lays		40,20%	22,00%	2,1 days	3,5 days

Explanations:

Cases = C Death(s) = D

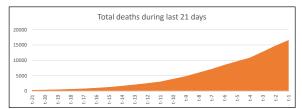
Date when the report was generated (referenced as t)

Created (t): 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

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)

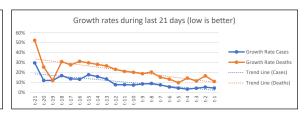
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics DE (Germany)

Data from:		Data to:			
2020-03-20		2020-04-09	2020-04-09		
Statistic created	(t):	Author:	Author:		
2020-04-10 (=t)		Tom Gries	Tom Gries		
1st Case:	Days:	Population ¹			
2020-01-27	74	83.019.213			
Sources of data ² :		Template:	A-20-04-04		







П		Total Cases (C)	Total Death (D)	C of Population	t-1
	ě	118.181	2.607	0,14%	2020-04-09
	٧e	New C	New D	C per 100K	D per 100K
	Actual Week	4.885	258	142,35	3,14
ı	Ą	Growth C in %	Growth D %	Double C	Double D
		4,31%	10,98%	16,4 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
113.296	2.349	0,14%	2020-04-08	107.663	2.016	0,13%	2020-04-07
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.633	333	136,47	2,83	4.289	206	129,68	2,43
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
5,23%	16,52%	13,6 days	4,5 days	4,15%	11,38%	17,1 days	6,4 days

	103.374	1.810	0,12%	2020-04-06	100.123	1.584	0,12%	2020-04-05
1	New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
	3.251	226	124,52	2,18	4.031	140	120,60	1,91
]	Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
	3,25%	14,27%	21,7 days	5,2 days	4,19%	9,70%	16,9 days	7,5 days

i cases (c)	Total Death (D)	C or Population	L-D	Total Cases (C)	Total Death (D)	C or Population	L-7
96.092	1.444	0,12%	2020-04-04	91.159	1.275	0,11%	2020-04-03
r C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.933	169	115,75	1,74	6.365	168	109,80	1,54
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
5,41%	13,25%	13,2 days	5,6 days	7,51%	15,18%	9,6 days	4,9 days

	Total Cases (C)	Total Death (D)	C of Population	t-8	T
ago	84.794	1.107	0,10%	2020-04-02	
쑮	New C	New D	C per 100K	D per 100K	٨
One week	6.922	187	102,14	1,33	
Jue I	Growth C in %	Growth D %	Double C	Double D	G
O	8,89%	20,33%	8,1 days	3,7 days	

al Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10	
77.872	920	0,09%	2020-04-01	71.808	775	0,09%	2020-03-31	
w 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	7,36%	20,16%	9,8 days	3,8 days	

Ľ	otal Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population	t-12
I	66.885	645	0,08%	2020-03-30	62.095	533	0,07%	2020-03-29
0	New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
I	4.790	112	80,57	0,78	4.400	100	74,80	0,64
3	Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
ſ	7,71%	21,01%	9,3 days	3,6 days	7,63%	23,09%	9,4 days	3,3 days

	- [Total Cases (C)	Total Death (D)	C of Population	t-13	3	Total Cases (C)	Total Death (D)	C of Population	t-14
	I	57.695	433	0,07%	2020-03-28		50.871	342	0,06%	2020-03-27
	- [New C	New D	C per 100K	D per 100K	P	New C	New D	C per 100K	D per 100K
1	I	6.824	91	69,50	0,52	Ī	6.933	75	61,28	0,41
1	ı	Growth C in %	Growth D %	Double C	Double D	0	Growth C in %	Growth D %	Double C	Double D
s		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-15
ago	43.938	267	0,05%	2020-03-26
S	New C	New D	C per 100K	D per 100K
fwo weeks	6.615	61	52,93	0,32
8	Growth C in %	Growth D %	Double C	Double D
ř	17,72%	29,61%	4,2 days	2,7 days

tal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
37.323	206	0,04%	2020-03-25	32.986	157	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
4.337	49	44,96	0,25	3.930	34	39,73	0,1
owth 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

	ĺ	Total Cases (C)	Total Death (D)	C of Population	t-18	Total
1		29.056	123	0,03%	2020-03-23	
		New C	New D	C per 100K	D per 100K	New 0
9		4.183	29	35,00	0,15	
		Growth C in %	Growth D %	Double C	Double D	Growt
s		16,82%	30,85%	4,5 days	2,6 days	

	Total Cases (C)	Total Death (D)	C of Population	t-19
3	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-20]	Total Cases (C)	Total Death (D)	Cof
22.213	84	0,03%	2020-03-21		19.848	67	
New C	New D	C per 100K	D per 100K]	New C	New D	Сре
2.365	17	26,76	0,10	1	4.528	23	
Growth C in %	Growth D %	Double C	Double D]	Growth C in %	Growth D %	Dou
11,92%	25,37%	6,2 days	3,1 days		29,56%	52,27%	

	Total Cases (C)	Total Death (D)	C of Population	t-21
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	0,08
	Growth C in %	Growth D %	Double C	Double D
ays	29,56%	52,27%	2,7 days	1,6 days

Explanations:

Cases = C Death(s) = D

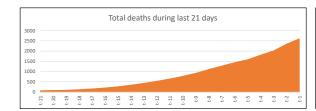
Date when the report was generated (referenced as t)

Created (t): 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

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



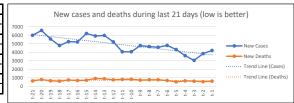


¹ Population from Wikipedia (DE)

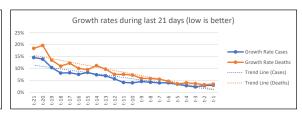
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics IT (Italy)

IT (Italy)		<u> </u>	<u> </u>		
Data from:		Data to:			
2020-03-20		2020-04-09			
Statistic created	(t):	Author:			
2020-04-10 (=t)		Tom Gries	Tom Gries		
1st Case:	Days:	Population ¹	:		
2020-01-31	70	60.262.701			
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 or Population	t-1
143.626	18.279	0,24%	2020-04-09
New C	New D	C per 100K	D per 100K
4.204	610	238,33	30,33
Growth C in %	Growth D %	Double C	Double D
3,02%	3,45%	23,3 days	20,4 days
	143.626 New C 4.204 Growth C in %	143.626 18.279 New C New D 4.204 610 Growth C in % Growth D %	143.626 18.279 0,24% New C New D C per 100K 4.204 610 238,33 Growth C in % Growth D % Double C

otal Cases (C)	Total Death (D)	C of Population	t-2	Ε	Total Cases (C)	Total Death (D)	C of Population	t-3
139.422	17.669	0,23%	2020-04-08	I	135.586	17.127	0,22%	2020-04-07
lew C	New D	C per 100K	D per 100K	0	New C	New D	C per 100K	D per 100K
3.836	542	231,36	29,32	ſ	3.039	604	224,99	28,42
Frowth C in %	Growth D %	Double C	Double D	1	Growth C in %	Growth D %	Double C	Double D
2,83%	3,16%	24,8 days	22,2 days		2,29%	3,66%	30,6 days	19,3 days

132.547	16.523	0,22%	2020-04-06	
New C	New D	C per 100K	D per 100K	z
3.599	636	219,95	27,42	
Growth C in %	Growth D %	Double C	Double D	G
2,79%	4,00%	25,2 days	17,7 days	

Total Cases (C)	Total Death (D)	C of Population	t-5
128.948	15.887	0,21%	2020-04-05
New C	New D	C per 100K	D per 100K
4.316	525	213,98	26,36
Growth C in %	Growth D %	Double C	Double D
3,46%	3,42%	20,4 days	20,6 days

Total Cases (C)	Total Death (D)	C of Population	T-b	Total Cases (C)	Total Death (D)	C of Population	τ-/
124.632	15.362	0,21%	2020-04-04	119.827	14.681	0,20%	2020-04-03
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.805	681	206,81	25,49	4.585	766	198,84	24,3
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
4,01%	4,64%	17,6 days	15,3 days	3,98%	5,50%	17,8 days	12,9 day

	П	Total Cases (C)	Total Death (D)	C of Population	t-8	Total C
ago		115.242	13.915	0,19%	2020-04-02	1
		New C	New D	C per 100K	D per 100K	New C
One week		4.668	760	191,23	23,09	
Je l		Growth C in %	Growth D %	Double C	Double D	Growt
O		4,22%	5,78%	16,8 days	12,3 days	

al Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
110.574	13.155	0,18%	2020-04-01	105.792	12.428	0,18%	2020-03-31
v 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
wth 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

Total Cases (C)	Total Death (D)	C of Population	t-11
101.739	11.591	0,17%	2020-03-30
New C	New D	C per 100K	D per 100K
4.050	812	168,83	19,23
Growth C in %	Growth D %	Double C	Double D
4,15%	7,53%	17,1 days	9,5 days

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

otal Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
92.472	10.023	0,15%	2020-03-28	86.498	9.134	0,14%	2020-03-2
lew 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	5.909	919	143,53	15,1
irowth C in %	Growth D %	Double C	Double D	Growth C in %	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 day

	Total Cases (C)	Total Death (D)	C of Population	t-15	
ago	80.589	8.215	0,13%	2020-03-26	
sks	New C	New D	C per 100K	D per 100K	
rwo weeks	6.203	712	133,73	13,63	
8	Growth C in %	Growth D %	Double C	Double D	
ŕ	8,34%	9,49%	8,7 days	7,6 days	

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
74.386	7.503	0,12%	2020-03-25	69.176	6.820	0,11%	2020-03-24
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.210	683	123,44	12,45	5.249	743	114,79	11,32
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,53%	10,01%	9,5 days	7,3 days	8,21%	12,23%	8,8 days	6,0 days

	Total Cases (C)	Total Death (D)	C of Population	t-18
	63.927	6.077	0,11%	2020-03-23
	New C	New D	C per 100K	D per 100K
	4.789	601	106,08	10,08
	Growth C in %	Growth D %	Double C	Double D
	8,10%	10,98%	8,9 days	6,7 days

1	Total Cases (C)	Total Death (D)	C of Population	t-19
	59.138	5.476	0,10%	2020-03-22
1	New C	New D	C per 100K	D per 100K
	5.560	651	98,13	9,09
1	Growth C in %	Growth D %	Double C	Double D
	10,38%	13,49%	7,0 days	5,5 days

Total C	ases (C)	Total Death (D)	C of Population	t-20	Total C
	53.578	4.825	0,09%	2020-03-21	
New C		New D	C per 100K	D per 100K	New C
	6.557	793	88,91	8,01	
Growth	n C in %	Growth D %	Double C	Double D	Growth
	13,94%	19,67%	5,3 days	3,9 days	

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

Explanations: Cases = C

Death(s) = D

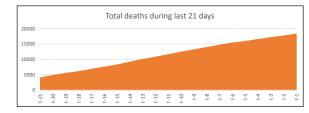
Date when the report was generated (referenced as t)

Created (t): 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

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:				
2020-03-20		2020-04-09	2020-04-09 Author: Tom Gries			
Statistic created	(t):	Author:				
2020-04-10 (=t)		Tom Gries				
1st Case:	Days:	Population1:	Population1:			
2020-02-01	69	46.722.980	46.722.980			
Sources of data ²		Template:	A-20-04-04			
https://github.co	m/tomo-one/0	OVID-19-Statistics				







Total Cases (C)	Total Death (D)	C of Population	T-1	
153.222	15.447	0,33%	2020-04-09	
New C	New D	C per 100K	D per 100K	
5.002	655	327,94	33,06	
Growth C in %	Growth D %	Double C	Double D	
3,37%	4,43%	20,9 days	16,0 days	
	153.222 New C 5.002 Growth C in %	153.222 15.447 New C New D 5.002 655 Growth C in % Growth D %	153.222 15.447 0,33% New C New D C per 100K 5.002 655 327,94 Growth C in % Growth D % Double C	

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
148.220	14.792	0,32%	2020-04-08	141.942	14.045	0,30%	2020-04-07
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
6.278	747	317,23	31,66	5.267	704	303,79	30,06
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
4,42%	5,32%	16,0 days	13,4 days	3,85%	5,28%	18,3 days	13,5 days

Total Cases (C)	Total Death (D)	C oi Population	L-10	Total Cases (C)	Total Death (D)	C or Population	t-5
136.675	13.341	0,29%	2020-04-06	131.646	12.641	0,28%	2020-04-05
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.029	700	292,52	28,55	5.478	694	281,76	27,06
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
3,82%	5,54%	18,5 days	12,9 days	4,34%	5,81%	16,3 days	12,3 days

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
126.168	11.947	0,27%	2020-04-04	119.199	11.198	0,26%	2020-04-03
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
6.969	749	270,03	25,57	7.134	850	255,12	23,9
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
5,85%	6,69%	12,2 days	10,7 days	6,37%	8,21%	11,2 days	8,8 day

	Total Cases (C)	Total Death (D)	C of Population	t-8	Total Ca
ago	112.065	10.348	0,24%	2020-04-02	10
	New C	New D	C per 100K	D per 100K	New C
One week	7.947	961	239,85	22,15	
Jue I	Growth C in %	Growth D %	Double C	Double D	Growth
O	7,63%	10,24%	9,4 days	7,1 days	

Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
104.118	9.387	0,22%	2020-04-01	95.923	8.464	0,21%	2020-03-31
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
vth 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

Total Cases (C)	Total Death (D)	C of Population	t-11	Total (
87.956	7.716	0,19%	2020-03-30	
New C	New D	C per 100K	D per 100K	New C
7.846	913	188,25	16,51	
Growth C in %	Growth D %	Double C	Double D	Growt
9,79%	13,42%	7,4 days	5,5 days	

Total Cases (C)	Total Death (D)	C of Population	t-12
80.110	6.803	0,17%	2020-03-29
New C	New D	C per 100K	D per 100K
6.875	821	171,46	14,56
Growth C in %	Growth D %	Double C	Double D
9,39%	13,72%	7,7 days	5,4 days

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
73.235	5.982	0,16%	2020-03-28	65.719	5.138	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
7.516	844	156,74	12,80	7.933	773	140,66	11,00
Growth 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 day

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	57.786	4.365	0,12%	2020-03-26
sk	New C	New D	C per 100K	D per 100K
rwo weeks	8.271	718	123,68	9,34
8	Growth C in %	Growth D %	Double C	Double D
ŕ	16,70%	19,69%	4,5 days	3,9 days

tal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
49.515	3.647	0,11%	2020-03-25	39.885	2.808	0,09%	2020-03-24
ew 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
owth 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-18	
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 C in % Growth D %		Double D	
22,14%	30,42%	3,5 days	2,6 days	

1	Total Cases (C)	Total Death (D)	C of Population	t-19
	28.768	1.772	0,06%	2020-03-22
1	New C	New D	C per 100K	D per 100K
	3.394	397	61,57	3,79
1	Growth C in %	Growth D %	Double C	Double D
	13,38%	28,87%	5,5 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-20	Tota
25.374	1.375	0,05%	2020-03-21	
New C	New D	C per 100K	D per 100K	New
4.964	332	54,31	2,94	
Growth C in %	Growth D %	Double C	Double D	Grov
24,32%	31,83%	3,2 days	2,5 days	

	Total Cases (C)	Total Death (D)	C of Population	t-21
-21	20.410	1.043	0,04%	2020-03-20
	New C	New D	C per 100K	D per 100K
,94	2.447	213	43,68	2,23
	Growth C in %	Growth D %	Double C	Double D
ays	13,62%	25,66%	5,4 days	3,0 days

Explanations:

Cases = C Death(s) = D

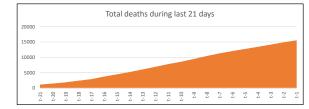
Date when the report was generated (referenced as t)

Created (t): 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

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



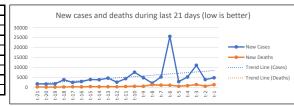


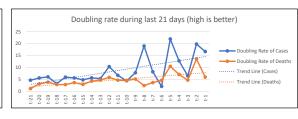
¹ Population from Wikipedia (DE)

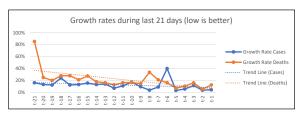
² Source of original data: https://github.com/datasets/covid-19/blob/master/data/time-series-19-covid-combined.csv

COVID-19 Statistics FR (France)

Data from:		Data to:			
2020-03-20		2020-04-09			
Statistic created (t):		Author:	Author:		
2020-04-10 (=t)		Tom Gries	Tom Gries		
1st Case:	Days:	Population	Population1:		
2020-01-24	77	66.993.000			
Sources of data ²		Template:	A-20-04-04		







	Total Cases (C)	Total Death (D)	C of Population	t-1
å	117.749	12.210	0,18%	2020-04-09
Ne	New C	New D	C per 100K	D per 100K
Actual Week	4.799	1.341	175,76	18,23
Ş	Growth C in %	Growth D %	Double C	Double D
	4,25%	12,34%	16,7 days	6,0 days
_				

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
112.950	10.869	0,17%	2020-04-08	109.069	10.328	0,16%	2020-04-07
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.881	541	168,60	16,22	11.059	1.417	162,81	15,42
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
3,56%	5,24%	19,8 days	13,6 days	11,28%	15,90%	6,5 days	4,7 days

Ľ	otal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
I	98.010	8.911	0,15%	2020-04-06	92.839	8.078	0,14%	2020-04-05
[lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
I	5.171	833	146,30	13,30	2.886	518	138,58	12,06
9	Frowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
	5,57%	10,31%	12,8 days	7,1 days	3,21%	6,85%	21,9 days	10,5 days

Total Cases (C)	Total Death (D)	C OI FUDUIATION	t-0	TOTAL	ases (C)	Total Death (D)	C oi Fopulation	L-7
89.953	7.560	0,13%	2020-04-04		64.338	6.507	0,10%	2020-04-03
New C	New D	C per 100K	D per 100K	New C		New D	C per 100K	D per 100K
25.615	1.053	134,27	11,28		5.233	1.120	96,04	9,7
Growth C in %	Growth D %	Double C	Double D	Growth	h C in %	Growth D %	Double C	Double D
39,81%	16,18%	2,1 days	4,6 days		8,85%	20,79%	8,2 days	3,7 day

	ĺ	Total Cases (C)	Total Death (D)	C of Population	t-8	Total C
ago		59.105	5.387	0,09%	2020-04-02	
		New C	New D	C per 100K	D per 100K	New C
One week		2.116	1.355	88,23	8,04	
Je l		Growth C in %	Growth D %	Double C	Double D	Growt
O		3,71%	33,61%	19,0 days	2,4 days	

al Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
56.989	4.032	0,09%	2020-04-01	52.128	3.523	0,08%	2020-03-31
w 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
wth 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

Total Cases (C)	Total Death (D)	C of Population	t-11	Total	Cases (C)	Total Death (D)	C of Population	t-12
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	Grow	rth 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-13	Total Cases (C)	Total Death (D)	C of Population	t-14
37.575	2.314	0,06%	2020-03-28	32.964	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	3.809	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	13,06%	17,63%	5,6 days	4,3 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	29.155	1.696	0,04%	2020-03-26
sks	New C	New D	C per 100K	D per 100K
rwo weeks	3.922	365	43,52	2,53
8	Growth C in %	Growth D %	Double C	Double D
ŕ	15,54%	27,42%	4,8 days	2,9 days

Total Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17	Total
25.233	1.331	0,04%	2020-03-25	22.304	1.100	0,03%	2020-03-24	
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K	New 0
2.929	231	37,67	1,99	2.448	240	33,29	1,64	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D	Grow
13,13%	21,00%	5,6 days	3,6 days	12,33%	27,91%	6,0 days	2,8 days	

otal Cases (C)	Total Death (D)	C of Population	t-18	Total Cases (C)	Total Death (D)	C of Population	t-19
19.856	860	0,03%	2020-03-23	16.018	674	0,02%	2020-03-22
ew 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
rowth 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

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

Explanations:

Cases = C Death(s) = D

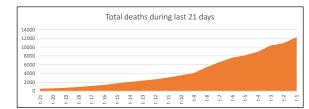
Date when the report was generated (referenced as t)

Created (t): 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

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