

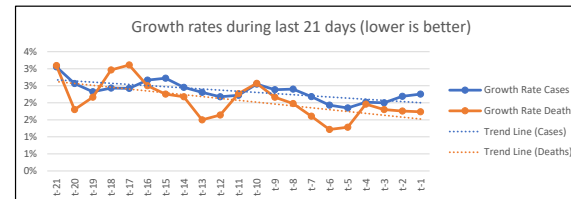
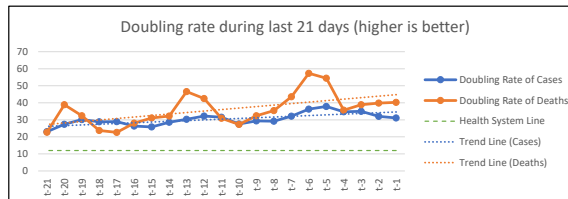
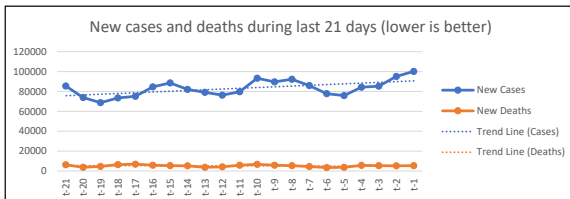
# COVID-19 Statistics - Summary

Country / Region	1st Case	Days	Population
WORLD	December 2019	~ 137	7.750.000.000
United States	2020-01-22	115	327.167.434
Germany	2020-01-27	110	83.019.213
Italy	2020-01-31	106	60.262.701
Spain	2020-02-01	105	46.722.980
France	2020-01-24	113	66.993.000
United Kingdom	2020-01-31	106	66.435.550
China	December 2019	~ 137	1.400.050.000
India	2020-01-30	107	1.368.738.000
Russia	2020-01-31	106	146.877.088

Day	Total Cases (C)	Total Death (D)	Cases of Population	New Cases	New Deaths	Cases per 100K	Deaths per 100K	Growth Cases in %	Growth Deaths %	Double Cases	Double Deaths
Live Data: 2020-05-16	4.652.420	309.086	0,06%	31.006	932						
2020-05-15	4.542.347	307.666	0,06%	100.184	5.248	58,61	3,97	2,26%	1,74%	31,1 days	40,3 days
Live Data: 2020-05-16	1.484.579	88.523	0,45%	294	16						
2020-05-15	1.442.824	87.530	0,44%	25.050	1.632	441,00	26,75	1,77%	1,90%	39,6 days	36,8 days
Live Data: 2020-05-16	223.885	31.610	0,27%	0	0						
2020-05-15	175.233	7.897	0,21%	755	13	211,08	9,51	0,43%	0,16%	160,5 days	420,7 days
Live Data: 2020-05-16	272.043	2.537	0,45%	9.200	119						
2020-05-15	223.885	31.610	0,37%	789	242	371,52	52,45	0,35%	0,77%	196,3 days	90,2 days
Live Data: 2020-05-16	274.367	27.459	0,59%	0	0						
2020-05-15	230.183	27.459	0,49%	643	138	492,65	58,77	0,28%	0,51%	247,8 days	137,6 days
Live Data: 2020-05-16	236.711	33.998	0,35%	811	7						
2020-05-15	177.319	27.485	0,26%	607	104	264,68	41,03	0,34%	0,38%	202,1 days	182,8 days
Live Data: 2020-05-16	175.699	8.001	0,26%	0	0						
2020-05-15	238.004	34.078	0,36%	3.564	385	358,25	51,29	1,52%	1,14%	45,9 days	61,0 days
Live Data: 2020-05-16	179.506	27.529	0,01%	0	0						
2020-05-15	84.038	4.637	0,01%	9	0	6,00	0,33	0,01%	0,00%	6472,0 days	-----
Live Data: 2020-05-16	82.941	4.633	0,01%	0	0						
2020-05-15	85.784	2.753	0,01%	3.787	104	6,27	0,20	4,62%	3,93%	15,4 days	18,0 days
Live Data: 2020-05-16	86.595	2.760	0,06%	0	0						
2020-05-15	262.843	2.418	0,18%	10.598	113	178,95	1,65	4,20%	4,90%	16,8 days	14,5 days

# COVID-19 Statistics WORLD

WORLD		
Data from (t-21):		Data to (t-1):
2020-04-25		2020-05-15
Statistic created:		Author:
2020-05-16		Tom Gries
1st Case:	Days:	Population <sup>1</sup> :
December 2019	~ 137	7.750.000.000
Sources of data <sup>2</sup> :		Template:
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>		A-20-04-08



Actual Week	2020-05-15	t-1		
	Total Cases (C)	Total Death (D)	New C	New D
	4,542,347	307,666	100,184	5,248
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,3%	1,7%	31,1 days	40,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	58,6	4,0	0,1%	8,2%

2020-05-14	t-2		
Total Cases (C)	Total Death (D)	New C	New D
4.442.163	302.418	95.145	5.221
Growth C in %	Growth D in %	Double C in days	Double D in days
2,2%	1,8%	32,0 days	39,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
57,3	3,9	0,1%	8,3%

2020-05-13	t-3		
Total Cases (C)	Total Death (D)	New C	New D
4.347.018	297.197	85.271	5.255
Growth C in %	Growth D %	Double C in days	Double D in days
2,0%	1,8%	35,0 days	38,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
56,1	3,8	0,1%	8,3%

2020-05-12	t-4		
Total Cases (C)	Total Death (D)	New C	New D
4.261.747	291.942	84.245	5.612
Growth C in %	Growth D in %	Double C in days	Double D in days
2,0%	2,0%	34,7 days	35,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
55,0	3,8	0,1%	8,3%

2020-05-11	t-5		
Total Cases (C)	Total Death (D)	New C	New D
4.177.502	286.330	75.803	3.621
Growth C in %	Growth D in %	Double C in days	Double D in days
1,8%	1,3%	37,9 days	54,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
53,9	3,7	0,1%	8,4%

2020-05-10	t-6		
Total Cases (C)	Total Death (D)	New C	New D
4,101,699	282,709	77,690	3,398
Growth C in %	Growth D in %	Double C in days	Double D in days
1,9%	1,2%	36,2 days	57,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
52,9	3,6	0,1%	8,5%

2020-05-09	t-7		
Total Cases (C)	Total Death (D)	New C	New D
4,024,009	279,311	85,945	4,413
Growth C in %	Growth D in %	Double C in days	Double D in days
2,2%	1,6%	32,1 days	43,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
51,9	3,6	0,1%	8,6%

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	3.938.064	274.898	92.346	5.331
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,4%	2,0%	29,2 days	35,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	50,8	3,5	0,1%	8,7%

2020-05-07	t-9		
Total Cases (C)	Total Death (D)	New C	New D
3.845.718	269.567	89.649	5.712
Growth C in %	Growth D %	Double C in days	Double D in days
2,4%	2,2%	29,4 days	32,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
49,6	3,5	0,0%	8,7%

2020-05-06	t-10		
Total Cases (C)	Total Death (D)	New C	New D
3.756.069	263.855	93.378	6.616
Growth C in %	Growth D %	Double C in days	Double D in days
2,5%	2,6%	27,5 days	27,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
48,5	3,4	0,0%	8,7%

2020-05-05	t-11		
Total Cases (C)	Total Death (D)	New C	New D
3.662.691	257.239	79.636	5.702
Growth C in days	Growth D in days	Double C in days	Double D in days
2,2%	2,3%	31,5 days	30,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
47,3	3,3	0,0%	8,7%

2020-05-04	t-12		
Total Cases (C)	Total Death (D)	New C	New D
3.583.055	251.537	76.326	4.067
Growth C in %	Growth D in %	Double C in days	Double D in days
2,2%	1,6%	32,2 days	42,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
46,2	3,2	0,0%	8,7%

2020-05-03	t-13		
Total Cases (C)	Total Death (D)	New C	New D
3.506.729	247.470	79.145	3.657
Growth C in %	Growth D in %	Double C in days	Double D in days
2,3%	1,5%	30,4 days	46,6 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
45,2	3,2	0,0%	8,9%

2020-05-02	t-14		
Total Cases (C)	Total Death (D)	New C	New D
3.427.584	243.813	82.026	5.194
Growth C in %	Growth D in %	Double C in days	Double D in days
2,5%	2,2%	28,6 days	32,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-14)
44,2	3,1	0,0%	9,0%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	3.345.558	238.619	88.648	5.259
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,7%	2,3%	25,8 days	31,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-t0)
	43,2	3,1	0,0%	9,1%

2020-04-30	t-16		
Total Cases (C)	Total Death (D)	New C	New D
3.256.910	233.360	84.623	5.695
Growth C in %	Growth D %	Double C in days	Double D in days
2,7%	2,5%	26,3 days	28,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
42,0	3,0	0,0%	9,2%

2020-04-29	t-17		
Total Cases (C)	Total Death (D)	New C	New D
3.172.287	227.665	75.058	6.864
Growth C in %	Growth D %	Double C in days	Double D in days
2,4%	3,1%	28,9 days	22,6 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
40,9	2,9	0,0%	9,2%

2020-04-28	t-18		
Total Cases (C)	Total Death (D)	New C	New D
3.097.229	220.801	73.507	6.357
Growth C in %	Growth D in %	Double C in days	Double D in days
2,4%	3,0%	28,9 days	23,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
40,0	2,8	0,0%	9,2%

2020-04-27	t-19		
Total Cases (C)	Total Death (D)	New C	New D
3.023.722	214.444	68.689	4.544
Growth C in %	Growth D in %	Double C in days	Double D in days
2,3%	2,2%	30,2 days	32,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
39,0	2,8	0,0%	9,3%

2020-04-26	t-20		
Total Cases (C)	Total Death (D)	New C	New D
2.955.033	209.900	73.893	3.713
Growth C in %	Growth D in %	Double C in days	Double D in days
2,6%	1,8%	27,4 days	38,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
38,1	2,7	0,0%	9,4%

2020-04-25	t-21		
Total Cases (C)	Total Death (D)	New C	New D
2.881.140	206.187	85.409	6.190
Growth C in %	Growth D in %	Double C in days	Double D in days
3,1%	3,1%	23,0 days	22,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
37,2	2,7	0,0%	9,6%

**Explanations:**

Cases = C

$$\text{Death}(s) = D$$

t-1: Most recent day in report

t-21: Last day in report

New Cases: Compared to the day before

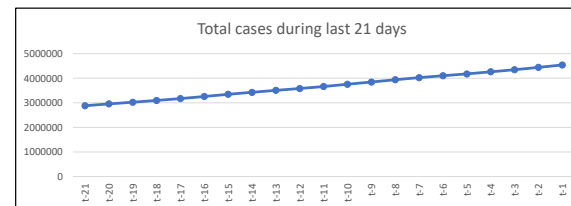
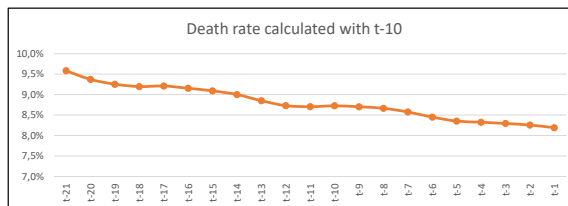
New Death: Compared to the day before

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

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

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

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



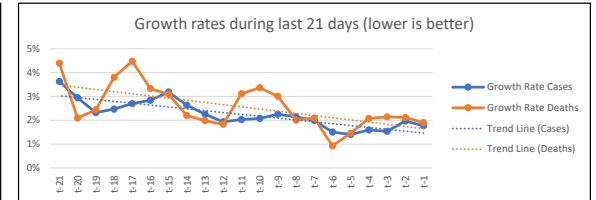
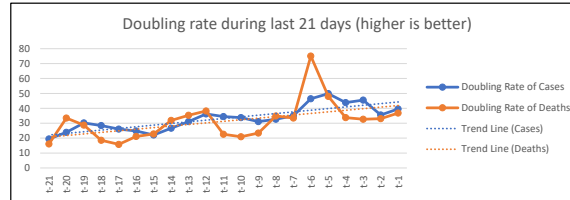
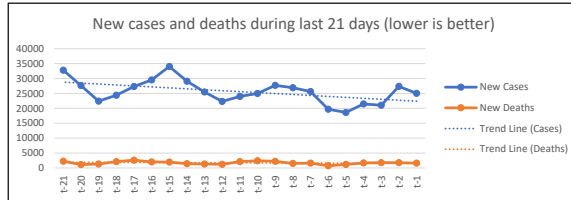
Footnotes:

<sup>1</sup> Population from Wikipedia (DE)

<sup>2</sup> 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 (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-22	115	327.167.434	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.442.824	87.530	25.050	1.632		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,8%	1,9%	39,6 days	36,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	441,0	26,8	0,4%	7,1%		

	2020-05-14		t-2			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.417.774	85.898	27.368	1.779		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,0%	2,1%	35,6 days	33,1 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	433,3	26,3	0,4%	7,1%		

	2020-05-13		t-3			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.390.406	84.119	21.030	1.763		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,5%	2,1%	45,5 days	32,7 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	425,0	25,7	0,4%	7,1%		

	2020-05-12		t-4			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.369.376	82.356	21.495	1.674		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,6%	2,1%	43,8 days	33,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	418,6	25,2	0,4%	7,1%		

	2020-05-11		t-5			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.347.881	80.682	18.621	1.156		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,4%	1,5%	49,8 days	48,0 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	412,0	24,7	0,4%	7,1%		

	2020-05-10		t-6			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.329.260	79.526	19.710	731		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,5%	0,9%	46,4 days	75,1 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	406,3	24,3	0,4%	7,2%		

	2020-05-09		t-7			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.309.550	78.795	25.621	1.615		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,0%	2,1%	35,1 days	33,5 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	400,3	24,1	0,4%	7,4%		

One week ago	2020-05-08		t-8			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.283.929	77.180	26.906	1.518		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,1%	2,0%	32,7 days	34,9 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	392,4	23,6	0,4%	7,4%		

	2020-05-07		t-9			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.257.023	75.662	27.692	2.207		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,3%	3,0%	31,1 days	23,4 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	384,2	23,1	0,4%	7,5%		

	2020-05-06		t-10			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.229.331	73.455	24.980	2.391		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,1%	3,4%	33,8 days	20,9 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	375,7	22,5	0,4%	7,4%		

	2020-05-05		t-11			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.204.351	71.064	23.976	2.142		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,0%	3,1%	34,5 days	22,6 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	368,1	21,7	0,4%	7,4%		

	2020-05-04		t-12			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.180.375	68.922	22.335	1.240		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,9%	1,8%	36,3 days	38,2 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	360,8	21,1	0,4%	7,3%		

	2020-05-03		t-13			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.158.040	67.682	25.501	1.313		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,3%	2,0%	31,1 days	35,4 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	354,0	20,7	0,4%	7,5%		

	2020-05-02		t-14			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.132.539	66.369	29.078	1.426		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,6%	2,2%	26,6 days	31,9 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	346,2	20,3	0,3%	7,6%		

Two weeks ago	2020-05-01		t-15			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.103.461	64.943	34.037	1.947		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	3,2%	3,1%	22,1 days	22,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	337,3	19,9	0,3%	7,7%		

	2020-04-30		t-16			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.069.424	62.996	29.515	2.029		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,8%	3,3%	24,8 days	21,2 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	326,9	19,3	0,3%	7,8%		

	2020-04-29		t-17			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.039.909	60.967	27.327	2.612		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,7%	4,5%	26,0 days	15,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	317,9	18,6	0,3%	7,8%		

	2020-04-28		t-18			
	Total Cases (C)	Total Death (D)	New C	New D		
	1.012.582	58.355	24.385	2.136		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,5%	3,8%	28,4 days	18,6 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	309,5	17,8	0,3%	7,7%		

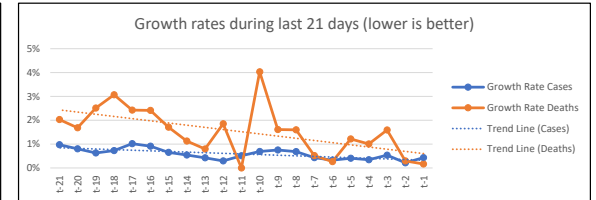
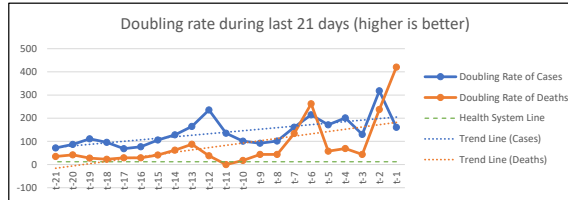
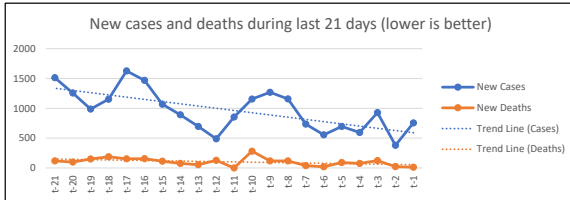
	2020-04-27		t-19			
	Total Cases (C)	Total Death (D)	New C	New D		
	988.197	56.219	22.412	1.338		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,3%	2,4%	30,2 days	28,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	302,0	17,2	0,3%	7,7%		

	2020-04-26		t-20			
	Total Cases (C)	Total Death (D)	New C	New D		
	965.785	54.881	27.631	1.126		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	2,9%	2,1%	23,9 days	33,4 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	295,2	16,8	0,3%	7,8%		

2020-04-25		t-21			
Total Cases (C)	Total Death (D)	New C		New D	
938.154	53.755	32.796		2.262	
Growth C in %	Growth D in %	Double C in days		Double D in days	
3,6%	4,4%	19,5 days		16,1 days	
Cases per 100K	Deaths per 100K	C of Population		Death Rate (t-t0)	
286,8	16,4	0,3%		8,1%	

# COVID-19 Statistics DE (Germany)

DE (Germany)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-27	110	83.019.213	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo-one/COVID-19-statistic">http://tomo-one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1			
	Total Cases (C)	Total Death (D)	New C	New D		
	175.233	7.897	755	13		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,4%	0,2%	160,5 days	420,7 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	211,1	9,5	0,2%	4,7%		

	2020-05-14		t-2			
	Total Cases (C)	Total Death (D)	New C	New D		
	174.478	7.884	380	23		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,2%	0,3%	317,9 days	237,3 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	210,2	9,5	0,2%	4,7%		

	2020-05-13		t-3			
	Total Cases (C)	Total Death (D)	New C	New D		
	174.098	7.861	927	123		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,5%	1,6%	129,8 days	44,0 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	209,7	9,5	0,2%	4,7%		

	2020-05-12		t-4			
	Total Cases (C)	Total Death (D)	New C	New D		
	173.171	7.738	595	77		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,3%	1,0%	201,4 days	69,3 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	208,6	9,3	0,2%	4,7%		

	2020-05-11		t-5			
	Total Cases (C)	Total Death (D)	New C	New D		
	172.576	7.661	697	92		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,4%	1,2%	171,3 days	57,4 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	207,9	9,2	0,2%	4,6%		

	2020-05-10		t-6			
	Total Cases (C)	Total Death (D)	New C	New D		
	171.879	7.569	555	20		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,3%	0,3%	214,3 days	262,0 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	207,0	9,1	0,2%	4,6%		

	2020-05-09		t-7			
	Total Cases (C)	Total Death (D)	New C	New D		
	171.324	7.549	736	39		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,4%	0,5%	161,0 days	133,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	206,4	9,1	0,2%	4,6%		

One week ago	2020-05-08		t-8			
	Total Cases (C)	Total Death (D)	New C	New D		
	170.588	7.510	1.158	118		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,7%	1,6%	101,8 days	43,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	205,5	9,0	0,2%	4,6%		

	2020-05-07		t-9			
	Total Cases (C)	Total Death (D)	New C	New D		
	169.430	7.392	1.268	117		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,8%	1,6%	92,3 days	43,4 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	204,1	8,9	0,2%	4,6%		

	2020-05-06		t-10			
	Total Cases (C)	Total Death (D)	New C	New D		
	168.162	7.275	1.155	282		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,7%	4,0%	100,6 days	17,5 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	202,6	8,8	0,2%	4,6%		

	2020-05-05		t-11			
	Total Cases (C)	Total Death (D)	New C	New D		
	167.007	6.993	855	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,5%	0,0%	135,0 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	201,2	8,4	0,2%	4,4%		

	2020-05-04		t-12			
	Total Cases (C)	Total Death (D)	New C	New D		
	166.152	6.993	488	127		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,3%	1,8%	235,7 days	37,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	200,1	8,4	0,2%	4,5%		

	2020-05-03		t-13			
	Total Cases (C)	Total Death (D)	New C	New D		
	165.664	6.866	697	54		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,4%	0,8%	164,4 days	87,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	199,5	8,3	0,2%	4,4%		

	2020-05-02		t-14			
	Total Cases (C)	Total Death (D)	New C	New D		
	164.967	6.812	890	76		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,5%	1,1%	128,1 days	61,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	198,7	8,2	0,2%	4,4%		

Two weeks ago	2020-05-01		t-15			
	Total Cases (C)	Total Death (D)	New C	New D		
	164.077	6.736	1.068	113		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,7%	1,7%	106,1 days	41,0 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	197,6	8,1	0,2%	4,5%		

	2020-04-30		t-16			
	Total Cases (C)	Total Death (D)	New C	New D		
	163.009	6.623	1.470	156		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,9%	2,4%	76,5 days	29,1 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	196,4	8,0	0,2%	4,5%		

	2020-04-29		t-17			
	Total Cases (C)	Total Death (D)	New C	New D		
	161.539	6.467	1.627	153		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	1,0%	2,4%	68,5 days	28,9 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	194,6	7,8	0,2%	4,4%		

	2020-04-28		t-18			
	Total Cases (C)	Total Death (D)	New C	New D		
	159.912	6.314	1.154	188		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,7%	3,1%	95,7 days	22,9 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	192,6	7,6	0,2%	4,3%		

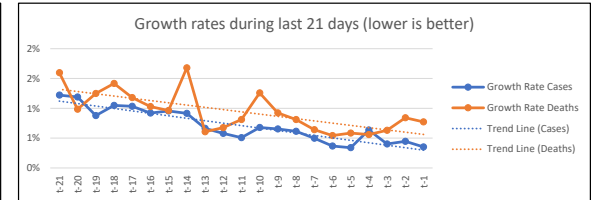
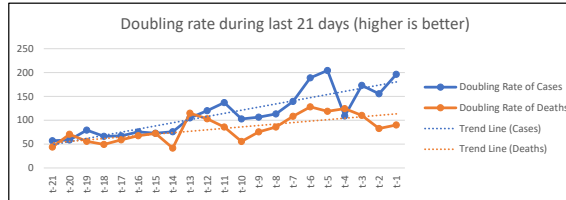
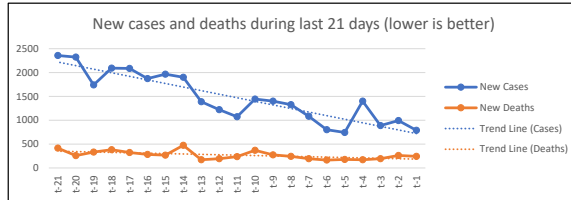
	2020-04-27		t-19			
	Total Cases (C)	Total Death (D)	New C	New D		
	158.758	6.126	988	150		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,6%	2,5%	111,0 days	28,0 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	191,2	7,4	0,2%	4,3%		

	2020-04-26		t-20			
	Total Cases (C)	Total Death (D)	New C	New D		
	157.770	5.976	1.257	99		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,8%	1,7%	86,7 days	41,5 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	190,0	7,2	0,2%	4,2%		

2020-04-25		t-21	
Total Cases (C)	Total Death (D)	New C	New D
156.513	5.877	1.514	117
Growth C in %	Growth D %	Double C in days	Double D in days
1,0%	2,0%	71,3 days	34,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
188,5	7,1	0,2%	4,3%

# COVID-19 Statistics IT (Italy)

IT (Italy)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-31	106	60.262.701	
Sources of data <sup>2</sup> :		Template:	A:20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1	
	Total Cases (C)	Total Death (D)	New C	New D
	223.885	31.610	789	242
	Growth C in %	Growth D %	Double C in days	Double D in days
	0.4%	0.8%	196,3 days	90,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	371,5	52,5	0,4%	14,7%

2020-05-14	t-2		
Total Cases (C)	Total Death (D)	New C	New D
223.096	31.368	992	262
Growth C in %	Growth D %	Double C in days	Double D in days
0,4%	0,8%	155,5 days	82,6 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
370,2	52,1	0,4%	14,7%

2020-05-13	t-3		
Total Cases (C)	Total Death (D)	New C	New D
222.104	31.106	888	195
Growth C in %	Growth D %	Double C in days	Double D in days
0,4%	0,6%	173,0 days	110,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
368,6	51,6	0,4%	14,7%

2020-05-12	t-4		
Total Cases (C)	Total Death (D)	New C	New D
221.216	30.911	1.402	172
Growth C in %	Growth D %	Double C in days	Double D in days
0,6%	0,6%	109,0 days	124,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
367,1	51,3	0,4%	14,7%

2020-05-11	t-5		
Total Cases (C)	Total Death (D)	New C	New D
219.814	30.739	744	179
Growth C in %	Growth D %	Double C in days	Double D in days
0,3%	0,6%	204,4 days	118,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
364,8	51,0	0,4%	14,7%

2020-05-10	t-6		
Total Cases (C)	Total Death (D)	New C	New D
219.070	30.560	802	165
Growth C in %	Growth D %	Double C in days	Double D in days
0,4%	0,5%	189,0 days	128,0 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
363,5	50,7	0,4%	14,7%

2020-05-09	t-7			
Total Cases (C)	Total Death (D)	New C	New D	
218.268	30.395	1.083	194	
Growth C in %	Growth D %	Double C in days	Double D in days	
0,5%	0,6%	139,4 days	108,3 days	
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)	
362,2	50,4	0,4%	14,8%	

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	217.185	30.201	1.327	243
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	0,8%	113,1 days	85,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	360,4	50,1	0,4%	14,8%

2020-05-07	t-9		
Total Cases (C)	Total Death (D)	New C	New D
215.858	29.958	1.401	274
Growth C in %	Growth D %	Double C in days	Double D in days
0,7%	0,9%	106,4 days	75,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
358,2	49,7	0,4%	14,9%

2020-05-06	t-10		
Total Cases (C)	Total Death (D)	New C	New D
214.457	29.684	1.444	369
Growth C in %	Growth D %	Double C in days	Double D in days
0,7%	1,3%	102,6 days	55,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
355,9	49,3	0,4%	14,9%

2020-05-05	t-11		
Total Cases (C)	Total Death (D)	New C	New D
213.013	29.315	1.075	236
Growth C in %	Growth D %	Double C in days	Double D in days
0,5%	0,8%	137,0 days	85,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
353,5	48,6	0,4%	14,8%

2020-05-04	t-12		
Total Cases (C)	Total Death (D)	New C	New D
211.938	29.079	1.221	195
Growth C in %	Growth D %	Double C in days	Double D in days
0,6%	0,7%	120,0 days	103,0 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
351,7	48,3	0,4%	14,9%

2020-05-03	t-13		
Total Cases (C)	Total Death (D)	New C	New D
210.717	28.884	1.389	174
Growth C in %	Growth D %	Double C in days	Double D in days
0,7%	0,6%	104,8 days	114,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-13)
349,7	47,9	0,3%	15,0%

2020-05-02		t-14			
Total Cases (C)		Total Death (D)		New C	New D
209.328		28.710		1.900	474
Growth C in %		Growth D %		Double C in days	Double D in days
0,9%		1,7%		76,0 days	41,6 days
Cases per 100K		Deaths per 100K		C of Population	Death Rate (t-10)
347,4		47,6		0,3%	15,1%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	207.428	28.236	1.965	269
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,0%	1,0%	72,8 days	72,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	344,2	46,9	0,3%	15,1%

2020-04-30	t-16		
Total Cases (C)	Total Death (D)	New C	New D
205.463	27.967	1.872	285
Growth C in %	Growth D %	Double C in days	Double D in days
0,9%	1,0%	75,7 days	67,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
340,9	46,4	0,3%	15,2%

2020-04-29	t-17		
Total Cases (C)	Total Death (D)	New C	New D
203.591	27.682	2.086	323
Growth C in %	Growth D %	Double C in days	Double D in days
1,0%	1,2%	67,3 days	59,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
337,8	45,9	0,3%	15,3%

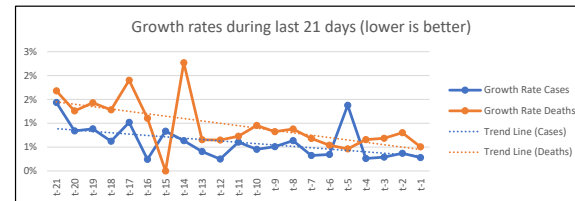
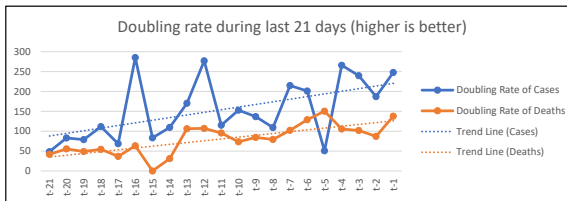
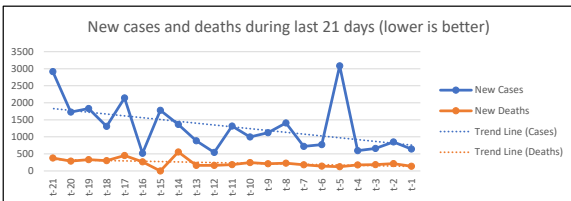
2020-04-28	t-18		
Total Cases (C)	Total Death (D)	New C	New D
201.505	27.359	2.091	382
Growth C in %	Growth D %	Double C in days	Double D in days
1,0%	1,4%	66,4 days	49,3 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
334,4	45,4	0,3%	15,3%

2020-04-27	t-19		
Total Cases (C)	Total Death (D)	New C	New D
199.414	26.977	1.739	333
Growth C in %	Growth D in %	Double C in days	Double D in days
0,9%	1,2%	79,1 days	55,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
330,9	44,8	0,3%	15,3%

2020-04-26	t-20		
Total Cases (C)	Total Death (D)	New C	New D
197.675	26.644	2.324	260
Growth C in %	Growth D %	Double C in days	Double D in days
1,2%	1,0%	58,6 days	70,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-1)
328,0	44,2	0,3%	15,5%

# COVID-19 Statistics ES (Spain)

ES (Spain)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-02-01	105	46.722.980	
Sources of data <sup>2</sup> :		Template:	A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1	
	Total Cases (C)	Total Death (D)	New C	New D
	230.183	27.459	643	138
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,5%	247,8 days	137,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	492,7	58,8	0,5%	12,5%

	2020-05-14		t-2	
	Total Cases (C)	Total Death (D)	New C	New D
	229.540	27.321	849	217
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	0,8%	187,1 days	86,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	491,3	58,5	0,5%	12,5%

	2020-05-13		t-3	
	Total Cases (C)	Total Death (D)	New C	New D
	228.691	27.104	661	184
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,7%	239,5 days	101,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	489,5	58,0	0,5%	12,4%

	2020-05-12		t-4	
	Total Cases (C)	Total Death (D)	New C	New D
	228.030	26.920	594	176
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,7%	265,7 days	105,7 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	488,0	57,6	0,5%	12,4%

	2020-05-11		t-5	
	Total Cases (C)	Total Death (D)	New C	New D
	227.436	26.744	3.086	123
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,4%	0,5%	50,7 days	150,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	486,8	57,2	0,5%	12,3%

	2020-05-10		t-6	
	Total Cases (C)	Total Death (D)	New C	New D
	224.350	26.621	772	143
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,5%	201,1 days	128,7 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	480,2	57,0	0,5%	12,4%

	2020-05-09		t-7	
	Total Cases (C)	Total Death (D)	New C	New D
	223.578	26.478	721	179
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,7%	214,6 days	102,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	478,5	56,7	0,5%	12,4%

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	222.857	26.299	1.410	229
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	0,9%	109,2 days	79,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	477,0	56,3	0,5%	12,4%

	2020-05-07		t-9	
	Total Cases (C)	Total Death (D)	New C	New D
	221.447	26.070	1.122	213
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,5%	0,8%	136,5 days	84,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	474,0	55,8	0,5%	12,4%

	2020-05-06		t-10	
	Total Cases (C)	Total Death (D)	New C	New D
	220.325	25.857	996	244
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,5%	1,0%	153,0 days	73,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	471,6	55,3	0,5%	12,3%

	2020-05-05		t-11	
	Total Cases (C)	Total Death (D)	New C	New D
	219.329	25.613	1.318	185
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	0,7%	115,0 days	95,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	469,4	54,8	0,5%	12,3%

	2020-05-04		t-12	
	Total Cases (C)	Total Death (D)	New C	New D
	218.011	25.428	545	164
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,6%	276,9 days	107,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	466,6	54,4	0,5%	12,3%

	2020-05-03		t-13	
	Total Cases (C)	Total Death (D)	New C	New D
	217.466	25.264	884	164
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	0,7%	170,2 days	106,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	465,4	54,1	0,5%	12,4%

	2020-05-02		t-14	
	Total Cases (C)	Total Death (D)	New C	New D
	216.582	25.100	1.366	557
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	2,3%	109,6 days	30,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	463,5	53,7	0,5%	11,8%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	215.216	24.543	1.781	0
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,8%	0,0%	83,4 days	-----
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	460,6	52,5	0,5%	11,8%

	2020-04-30		t-16	
	Total Cases (C)	Total Death (D)	New C	New D
	213.435	24.543	518	268
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,2%	1,1%	285,3 days	63,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	456,8	52,5	0,5%	12,0%

	2020-04-29		t-17	
	Total Cases (C)	Total Death (D)	New C	New D
	212.917	24.275	2.144	453
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,0%	1,9%	68,5 days	36,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	455,7	52,0	0,5%	12,1%

	2020-04-28		t-18	
	Total Cases (C)	Total Death (D)	New C	New D
	210.773	23.822	1.308	301
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	1,3%	111,3 days	54,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	451,1	51,0	0,5%	12,0%

	2020-04-27		t-19	
	Total Cases (C)	Total Death (D)	New C	New D
	209.465	23.521	1.831	331
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,9%	1,4%	78,9 days	48,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	448,3	50,3	0,4%	12,3%

	2020-04-26		t-20	
	Total Cases (C)	Total Death (D)	New C	New D
	207.634	23.190	1.729	288
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,8%	1,3%	82,9 days	55,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	444,4	49,6	0,4%	12,2%

	2020-04-25		t-21	
	Total Cases (C)	Total Death (D)	New C	New D
	205.905	22.902	2.915	378
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,4%	1,7%	48,6 days	41,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	440,7	49,0	0,4%	12,4%

## Explanations:

Cases = C

Death(s) = D

t-1: Most recent day in report

t-21: Last day in report

New Cases: Compared to the day before

New Death: Compared to the day before

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

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

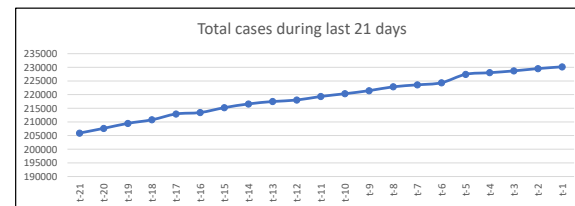
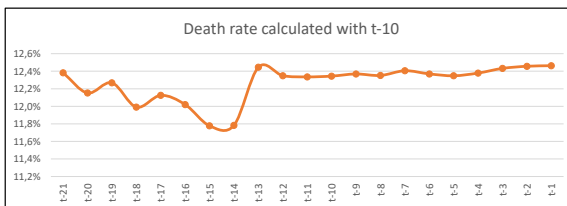
Recovered: Not used because this is not an official and countable number

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

## Footnotes:

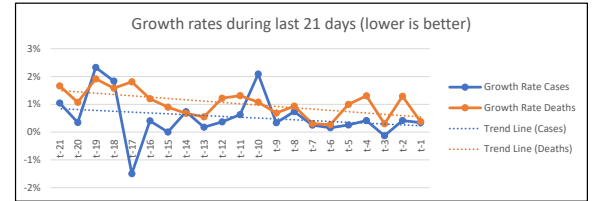
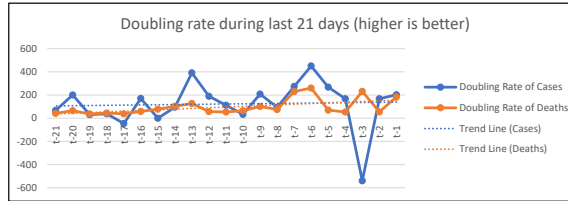
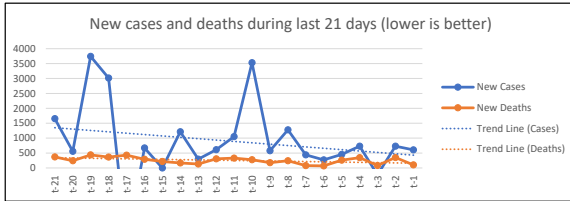
<sup>1</sup> Population from Wikipedia (DE)

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



# COVID-19 Statistics FR (France)

FR (France)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population*:	
2020-01-24	113	66.993.000	
Sources of data*:		Template:	A-20-04-08
<a href="http://tome.one/COVID-19-statistic">http://tome.one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1	
	Total Cases (C)	Total Death (D)	New C	New D
	177.319	27.485	607	104
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,4%	202,1 days	182,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	264,7	41,0	0,3%	15,9%

	2020-05-14		t-2	
	Total Cases (C)	Total Death (D)	New C	New D
	176.712	27.381	731	349
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	1,3%	167,2 days	54,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	263,8	40,9	0,3%	16,2%

	2020-05-13		t-3	
	Total Cases (C)	Total Death (D)	New C	New D
	175.981	27.032	-226	81
	Growth C in %	Growth D %	Double C in days	Double D in days
	-0,1%	0,3%	-540,1 days	231,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	262,7	40,4	0,3%	16,1%

	2020-05-12		t-4	
	Total Cases (C)	Total Death (D)	New C	New D
	176.207	26.951	728	347
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	1,3%	167,4 days	53,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	263,0	40,2	0,3%	16,1%

	2020-05-11		t-5	
	Total Cases (C)	Total Death (D)	New C	New D
	175.479	26.604	452	263
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	1,0%	268,8 days	69,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	261,9	39,7	0,3%	15,9%

	2020-05-10		t-6	
	Total Cases (C)	Total Death (D)	New C	New D
	175.027	26.341	269	70
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,2%	0,3%	450,7 days	260,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	261,3	39,3	0,3%	15,9%

	2020-05-09		t-7	
	Total Cases (C)	Total Death (D)	New C	New D
	174.758	26.271	440	79
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,3%	275,0 days	230,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	260,9	39,2	0,3%	15,8%

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	174.318	26.192	1.278	243
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,7%	0,9%	94,2 days	74,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	260,2	39,1	0,3%	15,9%

	2020-05-07		t-9	
	Total Cases (C)	Total Death (D)	New C	New D
	173.040	25.949	575	177
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	0,7%	208,2 days	101,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	258,3	38,7	0,3%	15,5%

	2020-05-06		t-10	
	Total Cases (C)	Total Death (D)	New C	New D
	172.465	25.772	3.530	274
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,1%	1,1%	33,5 days	64,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	257,4	38,5	0,3%	15,7%

	2020-05-05		t-11	
	Total Cases (C)	Total Death (D)	New C	New D
	168.935	25.498	1.049	330
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,6%	1,3%	111,3 days	53,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	252,2	38,1	0,3%	15,9%

	2020-05-04		t-12	
	Total Cases (C)	Total Death (D)	New C	New D
	167.886	25.168	614	304
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	1,2%	189,2 days	57,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	250,6	37,6	0,3%	15,7%

	2020-05-03		t-13	
	Total Cases (C)	Total Death (D)	New C	New D
	167.272	24.864	296	135
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,2%	0,5%	391,4 days	127,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	249,7	37,1	0,2%	15,7%

	2020-05-02		t-14	
	Total Cases (C)	Total Death (D)	New C	New D
	166.976	24.729	1.212	166
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,7%	0,7%	95,1 days	102,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	249,2	36,9	0,2%	15,7%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	165.764	24.563	0	218
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,0%	0,9%	-----	77,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	247,4	36,7	0,2%	15,9%

	2020-04-30		t-16	
	Total Cases (C)	Total Death (D)	New C	New D
	165.764	24.345	671	289
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,4%	1,2%	170,9 days	58,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	247,4	36,3	0,2%	15,5%

	2020-04-29		t-17	
	Total Cases (C)	Total Death (D)	New C	New D
	165.093	24.056	-2.512	427
	Growth C in %	Growth D %	Double C in days	Double D in days
	-1,5%	1,8%	-45,9 days	38,7 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	246,4	35,9	0,2%	15,6%

	2020-04-28		t-18	
	Total Cases (C)	Total Death (D)	New C	New D
	167.605	23.629	3.016	367
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,8%	1,6%	38,2 days	44,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	250,2	35,3	0,3%	15,6%

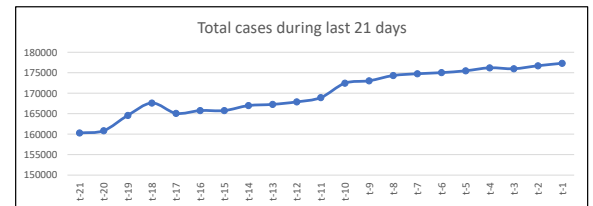
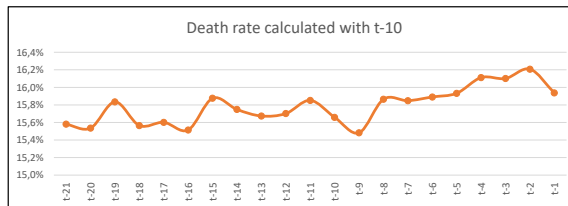
	2020-04-27		t-19	
	Total Cases (C)	Total Death (D)	New C	New D
	164.589	23.262	3.742	437
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,3%	1,9%	30,1 days	36,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	245,7	34,7	0,2%	15,8%

	2020-04-26		t-20	
	Total Cases (C)	Total Death (D)	New C	New D
	160.847	22.825	555	242
	Growth C in %	Growth D %	Double C in days	Double D in days
	0,3%	1,1%	200,5 days	65,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	240,1	34,1	0,2%	15,5%

	2020-04-25		t-21	
	Total Cases (C)	Total Death (D)	New C	New D
	160.292	22.583	1.656	369
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,0%	1,7%	66,7 days	42,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	239,3	33,7	0,2%	15,6%

## Explanations:

Cases = C  
Death(s) = D  
t-1: Most recent day in report  
t-21: Last day in report  
New Cases: Compared to the day before  
New Death: Compared to the day before  
Growth Rate: Groth rate compared to the day before in percent  
Time to double: The time it takes until the actual cases/deathes are doubled in days  
Recovered: Not used because this is not an official and countable number  
CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.

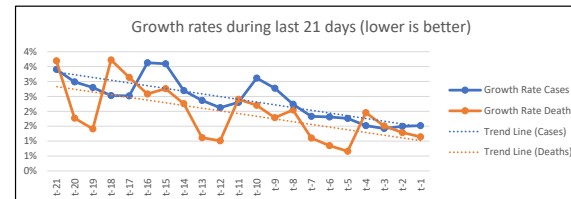
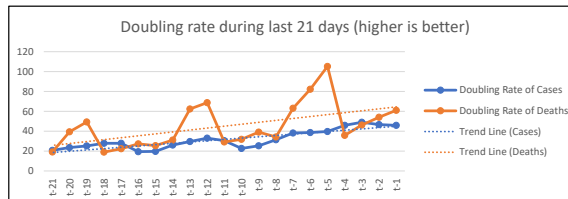
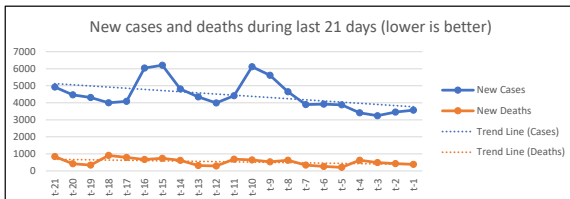


## Footnotes:

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

## COVID-19 Statistics UK (United Kingdom)

<b>UK (United Kingdom)</b>	
<b>Data from (t-21):</b>	<b>Data to (t-1):</b>
2020-04-25	2020-05-15
<b>Statistic created:</b>	<b>Author:</b>
2020-05-16	Tom Gries
<b>1st Case:</b>	<b>Population<sup>1</sup>:</b>
2020-01-31	66.435.550
<b>Sources of data<sup>2</sup>:</b>	<b>Template:</b> A-20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>	



Actual Week	2020-05-15	t-1		
	Total Cases (C)	Total Death (D)	New C	New D
	238.004	34.078	3.564	385
	Growth C in %	Growth D %	Double C in days	Double D in days
	1,5%	1,1%	45,9 days	61,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	358,2	51,3	0,4%	16,8%

2020-05-14	t-2		
Total Cases (C)	Total Death (D)	New C	New D
234.440	33.693	3.455	429
Growth C in %	Growth D %	Double C in days	Double D in days
1,5%	1,3%	46,7 days	54,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
352,9	50,7	0,4%	17,2%

2020-05-13	t-3		
Total Cases (C)	Total Death (D)	New C	New D
230.985	33.264	3.244	495
Growth C in %	Growth D %	Double C in days	Double D in days
1,4%	1,5%	49,0 days	46,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
347,7	50,1	0,3%	17,3%

2020-05-12	t-4		
Total Cases (C)	Total Death (D)	New C	New D
227.741	32.769	3.409	628
Growth C in %	Growth D in %	Double C in days	Double D in days
1,5%	2,0%	46,0 days	35,8 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
342,8	49,3	0,3%	17,4%

2020-05-11	t-5		
Total Cases (C)	Total Death (D)	New C	New D
224.332	32.141	3.883	211
Growth C in %	Growth D in %	Double C in days	Double D in days
1,8%	0,7%	39,7 days	105,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
337,7	48,4	0,3%	17,5%

2020-05-10	t-6		
Total Cases (C)	Total Death (D)	New C	New D
220.449	31.930	3.924	268
Growth C in %	Growth D in %	Double C in days	Double D in days
1,8%	0,8%	38,6 days	82,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
331,8	48,1	0,3%	17,9%

2020-05-09	t-7		
Total Cases (C)	Total Death (D)	New C	New D
216.525	31.662	3.896	346
Growth C in %	Growth D in %	Double C in days	Double D in days
1,8%	1,1%	38,2 days	63,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
325,9	47,7	0,3%	18,4%

One week ago	2020-05-08	t-8		
	Total Cases (C)	Total Death (D)	New C	New D
	212.629	31.316	4.652	627
	Growth C in %	Growth D %	Double C in days	Double D in days
	2,2%	2,0%	31,3 days	34,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	320,1	47,1	0,3%	18,8%

2020-05-07	t-9		
Total Cases (C)	Total Death (D)	New C	New D
207.977	30.689	5.618	539
Growth C in %	Growth D %	Double C in days	Double D in days
2,8%	1,8%	25,3 days	39,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-t0)
313,1	46,2	0,3%	18,9%

2020-05-06	t-10		
Total Cases (C)	Total Death (D)	New C	New D
202.359	30.150	6.116	649
Growth C in %	Growth D %	Double C in days	Double D in days
3,1%	2,2%	22,6 days	31,9 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
304,6	45,4	0,3%	19,0%

2020-05-05	t-11		
Total Cases (C)	Total Death (D)	New C	New D
196,243	29,501	4,411	692
Growth C in %	Growth D %	Double C in days	Double D in days
2,3%	2,4%	30,5 days	29,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
295,4	44,4	0,3%	19,2%

2020-05-04	t-12		
Total Cases (C)	Total Death (D)	New C	New D
191.832	28.809	3.990	289
Growth C in %	Growth D %	Double C in days	Double D in days
2,1%	1,0%	33,0 days	68,7 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
288,7	43,4	0,3%	19,3%

2020-05-03	t-13		
Total Cases (C)	Total Death (D)	New C	New D
187,842	28,520	4,342	315
Growth C in %	Growth D %	Double C in days	Double D in days
2,4%	1,1%	29,6 days	62,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
282,7	42,9	0,3%	19,7%

2020-05-02	t-14		
Total Cases (C)	Total Death (D)	New C	New D
183.500	28.205	4.815	622
Growth C in %	Growth D %	Double C in days	Double D in days
2,7%	2,3%	26,1 days	31,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (R-10)
276,2	42,5	0,3%	20,3%

Two weeks ago	2020-05-01	t-15		
	Total Cases (C)	Total Death (D)	New C	New D
	178.685	27.583	6.204	741
	Growth C in %	Growth D %	Double C in days	Double D in days
	3,6%	2,8%	19,6 days	25,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	269,0	41,5	0,3%	20,5%

2020-04-30		t-16	
Total Cases (C)	Total Death (D)	New C	New D
172.481	26.842	6.040	676
Growth C in %	Growth D %	Double C in days	Double D in days
3,6%	2,6%	19,4 days	27,2 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
259,6	40,4	0,3%	20,6%

2020-04-29	t-17		
Total Cases (C)	Total Death (D)	New C	New D
166.441	26.166	4.091	797
Growth C in %	Growth D %	Double C in days	Double D in days
2,5%	3,1%	27,9 days	22,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
250,5	39,4	0,3%	20,8%

2020-04-28	t-18		
Total Cases (C)	Total Death (D)	New C	New D
162.350	25.369	4.002	911
Growth C in %	Growth D %	Double C in days	Double D in days
2,5%	3,7%	27,8 days	19,0 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
244,4	38,2	0,2%	20,9%

2020-04-27	t-19		
Total Cases (C)	Total Death (D)	New C	New D
158,348	24,458	4,311	341
Growth C in %	Growth D %	Double C in days	Double D in days
2,8%	1,4%	25,1 days	49,4 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate t-10
238,3	36,8	0,2%	21,2%

2020-04-26	t-20		
Total Cases (C)	Total Death (D)	New C	New D
154,037	24,117	4,468	420
Growth C in %	Growth D %	Double C in days	Double D in days
3,0%	1,8%	23,5 days	39,5 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
231,9	36,3	0,2%	22,0%

2020-04-25	t-21		
Total Cases (C)	Total Death (D)	New C	New D
149,569	23,697	4,929	844
Growth C in %	Growth D %	Double C in days	Double D in days
3,4%	3,7%	20,7 days	19,1 days
Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-19)
225,1	35,7	0,2%	22,8%

**Explanations:**

Cases = C

Death(s) = D

t-1: Most recent day in report

t-21: Last day in report

New Cases: Compared to the day before

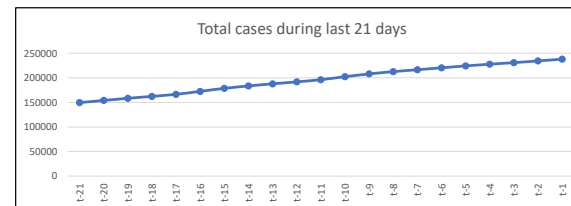
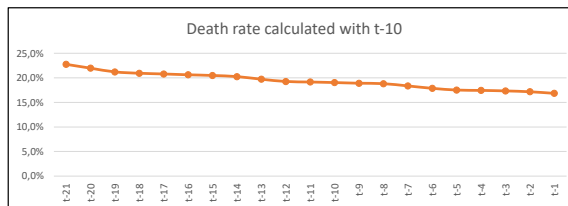
New Death: Compared to the day before

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

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

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

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



Footnotes:

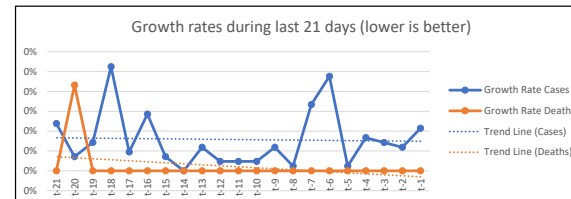
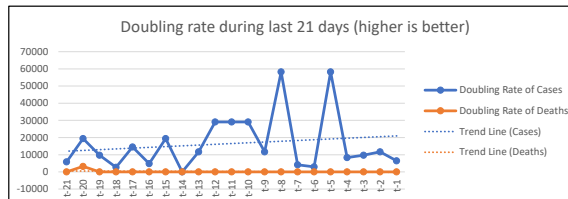
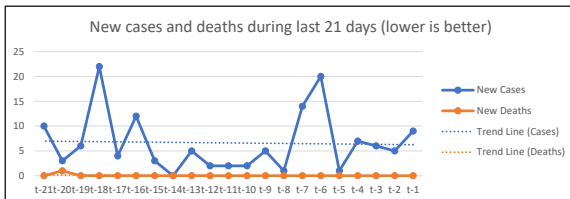
<sup>1</sup> Population from Wikipedia (DE)

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



# COVID-19 Statistics CN (China)

CN (China)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
December 2019	~ 137	1.400.050.000	
Sources of data <sup>2</sup> :		Template:	A:20-04-08
<a href="http://tomo.one/COVID-19-statistic">http://tomo.one/COVID-19-statistic</a>			



Actual Week	2020-05-15		t-1		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.038	4.637	9	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	6472,0 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-14		t-2		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.029	4.637	5	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-13		t-3		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.024	4.637	6	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	9706,5 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-12		t-4		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.018	4.637	7	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	8319,2 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-11		t-5		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.011	4.637	1	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-10		t-6		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	84.010	4.637	20	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	2911,2 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-09		t-7		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.990	4.637	14	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	4158,0 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

One week ago	2020-05-08		t-8		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.976	4.637	1	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-07		t-9		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.975	4.637	5	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-06		t-10		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.970	4.637	2	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-05		t-11		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.968	4.637	2	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-04		t-12		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.966	4.637	2	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-03		t-13		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.964	4.637	5	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-05-02		t-14		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.959	4.637	0	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	-----	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

Two weeks ago	2020-05-01		t-15		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.959	4.637	3	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-04-30		t-16		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.956	4.637	12	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	4849,1 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-04-29		t-17		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.944	4.637	4	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-04-28		t-18		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.940	4.637	22	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	2644,3 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

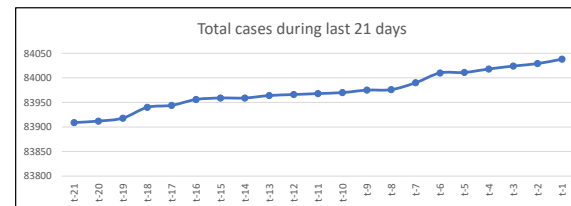
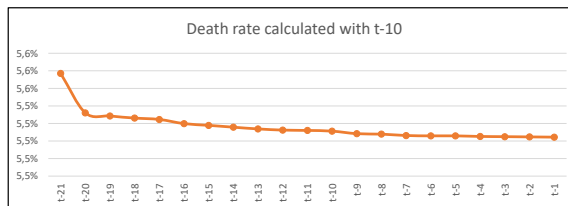
	2020-04-27		t-19		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.918	4.637	6	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	9694,2 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-04-26		t-20		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.912	4.637	3	1		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	#####	3213,8 days		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,5%		

	2020-04-25		t-21		New C	New D
	Total Cases (C)	Total Death (D)	New C	New D		
	83.909	4.636	10	0		
	Growth C in %	Growth D %	Double C in days	Double D in days		
	0,0%	0,0%	5815,8 days	-----		
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)		
	6,0	0,3	0,0%	5,6%		

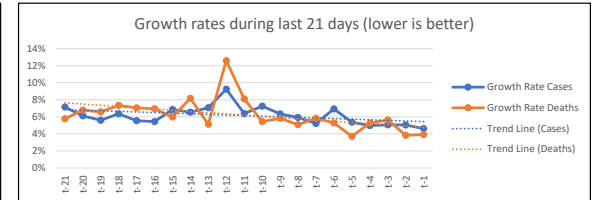
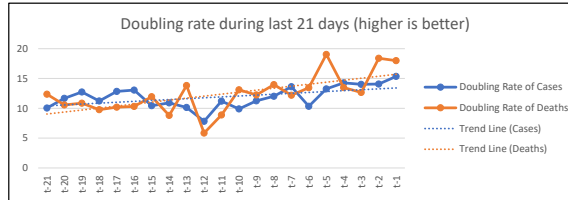
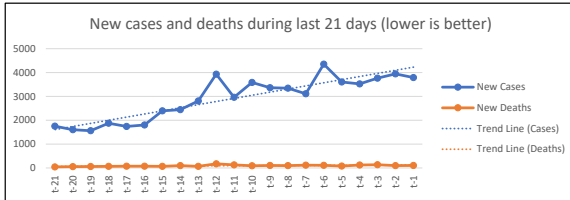
## Explanations:

Cases = C  
 Death(s) = D  
 t-1: Most recent day in report  
 t-21: Last day in report  
 New Cases: Compared to the day before  
 New Death: Compared to the day before  
 Growth Rate: Groth rate compared to the day before in percent  
 Time to double: The time it takes until the actual cases/deathes are doubled in days  
 Recovered: Not used because this is not an official and countable number  
 CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.



# COVID-19 Statistics IN (India)

IN (India)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-30	107	1.368.738.000	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tome.one/COVID-19-statistic">http://tome.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-05-15		t-1	
	Total Cases (C)	Total Death (D)	New C	New D
	85.784	2.753	3.787	104
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,6%	3,9%	15,4 days	18,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	6,3	0,2	0,0%	5,2%

	2020-05-14		t-2	
	Total Cases (C)	Total Death (D)	New C	New D
	81.997	2.649	3.942	98
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,1%	3,8%	14,1 days	18,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	6,0	0,2	0,0%	5,4%

	2020-05-13		t-3	
	Total Cases (C)	Total Death (D)	New C	New D
	78.055	2.551	3.763	136
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,1%	5,6%	14,0 days	12,7 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	5,7	0,2	0,0%	5,5%

	2020-05-12		t-4	
	Total Cases (C)	Total Death (D)	New C	New D
	74.292	2.415	3.524	121
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,0%	5,3%	14,3 days	13,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	5,4	0,2	0,0%	5,7%

	2020-05-11		t-5	
	Total Cases (C)	Total Death (D)	New C	New D
	70.768	2.294	3.607	82
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,4%	3,7%	13,2 days	19,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	5,2	0,2	0,0%	5,8%

	2020-05-10		t-6	
	Total Cases (C)	Total Death (D)	New C	New D
	67.161	2.212	4.353	111
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,9%	5,3%	10,3 days	13,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	4,9	0,2	0,0%	5,9%

	2020-05-09		t-7	
	Total Cases (C)	Total Death (D)	New C	New D
	62.808	2.101	3.113	116
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,2%	5,8%	13,6 days	12,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	4,6	0,2	0,0%	6,0%

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	59.695	1.985	3.344	96
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,9%	5,1%	12,0 days	14,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	4,4	0,1	0,0%	6,0%

	2020-05-07		t-9	
	Total Cases (C)	Total Death (D)	New C	New D
	56.351	1.889	3.364	104
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,3%	5,8%	11,3 days	12,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	4,1	0,1	0,0%	6,0%

	2020-05-06		t-10	
	Total Cases (C)	Total Death (D)	New C	New D
	52.987	1.785	3.587	92
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,3%	5,4%	9,9 days	13,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	3,9	0,1	0,0%	6,1%

	2020-05-05		t-11	
	Total Cases (C)	Total Death (D)	New C	New D
	49.400	1.693	2.963	127
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,4%	8,1%	11,2 days	8,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	3,6	0,1	0,0%	6,1%

	2020-05-04		t-12	
	Total Cases (C)	Total Death (D)	New C	New D
	46.437	1.566	3.932	175
	Growth C in %	Growth D %	Double C in days	Double D in days
	9,3%	12,6%	7,8 days	5,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	3,4	0,1	0,0%	6,0%

	2020-05-03		t-13	
	Total Cases (C)	Total Death (D)	New C	New D
	42.505	1.391	2.806	68
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,1%	5,1%	10,1 days	13,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	3,1	0,1	0,0%	5,7%

	2020-05-02		t-14	
	Total Cases (C)	Total Death (D)	New C	New D
	39.699	1.323	2.442	100
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,6%	8,2%	10,9 days	8,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,9	0,1	0,0%	5,7%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	37.257	1.223	2.394	69
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,9%	6,0%	10,4 days	11,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,7	0,1	0,0%	5,7%

	2020-04-30		t-16	
	Total Cases (C)	Total Death (D)	New C	New D
	34.863	1.154	1.801	75
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,4%	7,0%	13,1 days	10,3 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,5	0,1	0,0%	5,7%

	2020-04-29		t-17	
	Total Cases (C)	Total Death (D)	New C	New D
	33.062	1.079	1.738	71
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,5%	7,0%	12,8 days	10,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,4	0,1	0,0%	5,8%

	2020-04-28		t-18	
	Total Cases (C)	Total Death (D)	New C	New D
	31.324	1.008	1.873	69
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,4%	7,3%	11,2 days	9,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,3	0,1	0,0%	5,7%

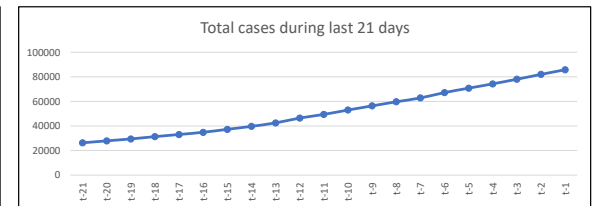
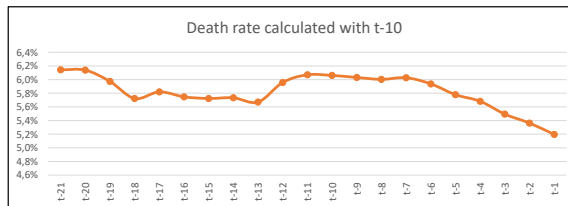
	2020-04-27		t-19	
	Total Cases (C)	Total Death (D)	New C	New D
	29.451	939	1.561	58
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,6%	6,6%	12,7 days	10,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,2	0,1	0,0%	6,0%

	2020-04-26		t-20	
	Total Cases (C)	Total Death (D)	New C	New D
	27.890	881	1.607	56
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,1%	6,8%	11,7 days	10,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	2,0	0,1	0,0%	6,1%

	2020-04-25		t-21	
	Total Cases (C)	Total Death (D)	New C	New D
	26.283	825	1.753	45
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,1%	5,8%	10,0 days	12,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	1,9	0,1	0,0%	6,1%

## Explanations:

Cases = C  
 Death(s) = D  
 t-1: Most recent day in report  
 t-21: Last day in report  
 New Cases: Compared to the day before  
 New Death: Compared to the day before  
 Growth Rate: Groth rate compared to the day before in percent  
 Time to double: The time it takes until the actual cases/deathes are doubled in days  
 Recovered: Not used because this is not an official and countable number  
 CFR: Case Fatality Rate (letality). Not used because this can be computed only AFTER a pandemic. Actual not a serious number.



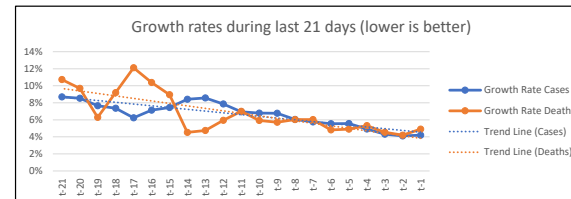
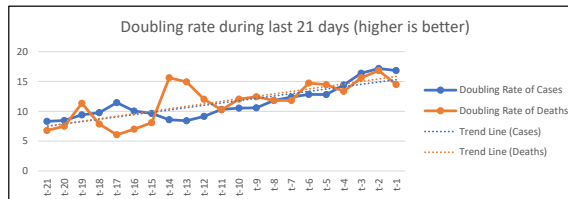
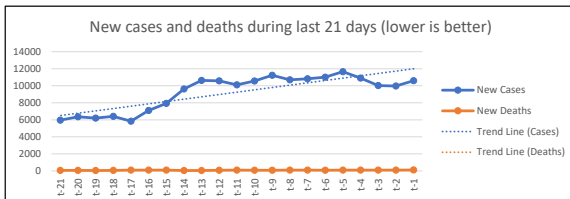
## Footnotes:

<sup>1</sup> Population from Wikipedia (DE)

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

# COVID-19 Statistics RU (Russia)

RU (Russia)			
Data from (t-21):		Data to (t-1):	
2020-04-25		2020-05-15	
Statistic created:		Author:	
2020-05-16		Tom Gries	
1st Case:	Days:	Population <sup>1</sup> :	
2020-01-31	106	146.877.088	
Sources of data <sup>2</sup> :		Template:	
<a href="http://tome.one/COVID-19-statistic">http://tome.one/COVID-19-statistic</a>		A-20-04-08	



Actual Week	2020-05-15		t-1	
	Total Cases (C)	Total Death (D)	New C	New D
	262.843	2.418	10.598	113
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,2%	4,9%	16,8 days	14,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	179,0	1,6	0,2%	1,5%

	2020-05-14		t-2	
	Total Cases (C)	Total Death (D)	New C	New D
	252.245	2.305	9.974	93
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,1%	4,2%	17,2 days	16,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	171,7	1,6	0,2%	1,5%

	2020-05-13		t-3	
	Total Cases (C)	Total Death (D)	New C	New D
	242.271	2.212	10.028	96
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,3%	4,5%	16,4 days	15,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	164,9	1,5	0,2%	1,5%

	2020-05-12		t-4	
	Total Cases (C)	Total Death (D)	New C	New D
	232.243	2.116	10.899	107
	Growth C in %	Growth D %	Double C in days	Double D in days
	4,9%	5,3%	14,4 days	13,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	158,1	1,4	0,2%	1,6%

	2020-05-11		t-5	
	Total Cases (C)	Total Death (D)	New C	New D
	221.344	2.009	11.656	94
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,6%	4,9%	12,8 days	14,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	150,7	1,4	0,2%	1,6%

	2020-05-10		t-6	
	Total Cases (C)	Total Death (D)	New C	New D
	209.688	1.915	11.012	88
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,5%	4,8%	12,8 days	14,7 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	142,8	1,3	0,1%	1,7%

	2020-05-09		t-7	
	Total Cases (C)	Total Death (D)	New C	New D
	198.676	1.827	10.817	104
	Growth C in %	Growth D %	Double C in days	Double D in days
	5,8%	6,0%	12,4 days	11,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	135,3	1,2	0,1%	1,7%

One week ago	2020-05-08		t-8	
	Total Cases (C)	Total Death (D)	New C	New D
	187.859	1.723	10.699	98
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,0%	6,0%	11,8 days	11,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	127,9	1,2	0,1%	1,7%

	2020-05-07		t-9	
	Total Cases (C)	Total Death (D)	New C	New D
	177.160	1.625	11.231	88
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,8%	5,7%	10,6 days	12,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	120,6	1,1	0,1%	1,7%

	2020-05-06		t-10	
	Total Cases (C)	Total Death (D)	New C	New D
	165.929	1.537	10.559	86
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,8%	5,9%	10,5 days	12,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	113,0	1,0	0,1%	1,8%

	2020-05-05		t-11	
	Total Cases (C)	Total Death (D)	New C	New D
	155.370	1.451	10.102	95
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,0%	7,0%	10,3 days	10,2 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	105,8	1,0	0,1%	1,8%

	2020-05-04		t-12	
	Total Cases (C)	Total Death (D)	New C	New D
	145.268	1.356	10.581	76
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,9%	5,9%	9,2 days	12,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	98,9	0,9	0,1%	1,8%

	2020-05-03		t-13	
	Total Cases (C)	Total Death (D)	New C	New D
	134.687	1.280	10.633	58
	Growth C in %	Growth D %	Double C in days	Double D in days
	8,6%	4,7%	8,4 days	14,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	91,7	0,9	0,1%	1,9%

	2020-05-02		t-14	
	Total Cases (C)	Total Death (D)	New C	New D
	124.054	1.222	9.623	53
	Growth C in %	Growth D %	Double C in days	Double D in days
	8,4%	4,5%	8,6 days	15,6 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	84,5	0,8	0,1%	1,9%

Two weeks ago	2020-05-01		t-15	
	Total Cases (C)	Total Death (D)	New C	New D
	114.431	1.169	7.933	96
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,4%	8,9%	9,6 days	8,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	77,9	0,8	0,1%	2,0%

	2020-04-30		t-16	
	Total Cases (C)	Total Death (D)	New C	New D
	106.498	1.073	7.099	101
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,1%	10,4%	10,0 days	7,0 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	72,5	0,7	0,1%	2,0%

	2020-04-29		t-17	
	Total Cases (C)	Total Death (D)	New C	New D
	99.399	972	5.841	105
	Growth C in %	Growth D %	Double C in days	Double D in days
	6,2%	12,1%	11,4 days	6,1 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	67,7	0,7	0,1%	2,1%

	2020-04-28		t-18	
	Total Cases (C)	Total Death (D)	New C	New D
	93.558	867	6.411	73
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,4%	9,2%	9,8 days	7,9 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	63,7	0,6	0,1%	2,0%

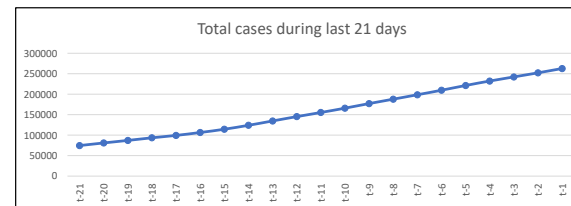
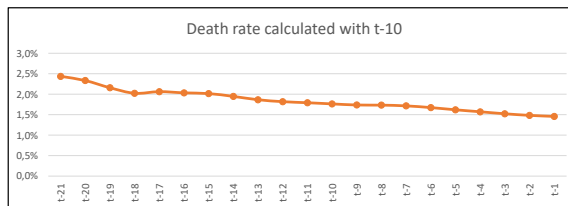
	2020-04-27		t-19	
	Total Cases (C)	Total Death (D)	New C	New D
	87.147	794	6.198	47
	Growth C in %	Growth D %	Double C in days	Double D in days
	7,7%	6,3%	9,4 days	11,4 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	59,3	0,5	0,1%	2,2%

	2020-04-26		t-20	
	Total Cases (C)	Total Death (D)	New C	New D
	80.949	747	6.361	66
	Growth C in %	Growth D %	Double C in days	Double D in days
	8,5%	9,7%	8,5 days	7,5 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	55,1	0,5	0,1%	2,3%

	2020-04-25		t-21	
	Total Cases (C)	Total Death (D)	New C	New D
	74.588	681	5.966	66
	Growth C in %	Growth D %	Double C in days	Double D in days
	8,7%	10,7%	8,3 days	6,8 days
	Cases per 100K	Deaths per 100K	C of Population	Death Rate (t-10)
	50,8	0,5	0,1%	2,4%

## Explanations:

Cases = C  
 Death(s) = D  
 t-1: Most recent day in report  
 t-21: Last day in report  
 New Cases: Compared to the day before  
 New Death: Compared to the day before  
 Growth Rate: Groth rate compared to the day before in percent  
 Time to double: The time it takes until the actual cases/deathes are doubled in days  
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