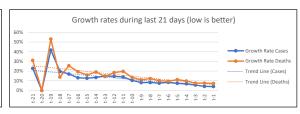
COVID-19 Statistics IT (Italy)

Data from:		Data to:	Data to:			
2020-03-11		2020-03-31	2020-03-31			
Statistic created	t):	Author:	Author:			
2020-04-06 (=t)		Tom Gries	Tom Gries			
1st Case:	Days:	Population1:				
2020-01-31 61		60.262.701				
Sources of data ² :		Template: A-20-04	-04			







		Total Cases (C)	Total Death (D)	C of Population	t-1	
송		105.792	12.428	0,18%	2020-03-31	
Š		New C	New D	C per 100K	D per 100K	
Actual Week		4.053	837	175,55	20,62	
Ą		Growth C in %	Growth D %	Double C	Double D	
ì		3,98%	7,22%	17,7 days	9,9 days	

otal Cases (C)	Total Death (D)	C of Population	t-2	T	otal Cases (C)	Total Death (D)	C of Population	t-3
101.739	11.591	0,17%	2020-03-30	Ī	97.689	10.779	0,16%	2020-03-29
ew C	New D	C per 100K	D per 100K	N	lew C	New D	C per 100K	D per 100K
4.050	812	168,83	19,23	Ī	5.217	756	162,11	17,89
rowth C in %	Growth D %	Double C	Double D	G	Frowth C in %	Growth D %	Double C	Double D
4,15%	7,53%	17,1 days	9,5 days	F	5,64%	7,54%	12,6 days	9,5 days
				_				

]	Total Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
1	92.472	10.023	0,15%	2020-03-28	86.498	9.134	0,14%	2020-03-27
]	New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1	5.974	889	153,45	16,63	5.909	919	143,53	15,16
1	Growth 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 days

otal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
80.589	8.215	0,13%	2020-03-26	74.386	7.503	0,12%	2020-03-2
lew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
6.203	712	133,73	13,63	5.210	683	123,44	12,4
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,34%	9,49%	8,7 days	7,6 days	7,53%	10,01%	9,5 days	7,3 day

		Total Cases (C)	Total Death (D)	C of Population	t-8	Ш	т
One week ago		69.176	6.820	0,11%	2020-03-24		
	New C	New D	C per 100K	D per 100K		Z	
		5.249	743	114,79	11,32		
ne U		Growth C in %	Growth D %	Double C	Double D		G
)		8,21%	12,23%	8,8 days	6,0 days		

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
63.927	6.077	0,11%	2020-03-23	59.138	5.476	0,10%	2020-03-22
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.789	601	106,08	10,08	5.560	651	98,13	9,09
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
8,10%	10,98%	8,9 days	6,7 days	10,38%	13,49%	7,0 days	5,5 days

Total Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)
53.578	4.825	0,09%	2020-03-21	47.021
New C	New D	C per 100K	D per 100K	New C
6.557	793	88,91	8,01	5.986
Growth C in %	Growth D %	Double C	Double D	Growth C in %
13,94%	19,67%	5,3 days	3,9 days	14,59%

al Cases (C)	Total Death (D)	C of Population	t-12	Total Cases (
47.021	4.032	0,08%	2020-03-20	41.0
/ C	New D	C per 100K	D per 100K	New C
5.986	627	78,03	6,69	5.3
wth C in %	Growth D %	Double C	Double D	Growth C in
14,59%	18,41%	5,1 days	4,1 days	14,9

otal Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
41.035	3.405	0,07%	2020-03-19	35.713	2.978	0,06%	2020-03-18
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.322	427	68,09	5,65	4.207	475	59,26	4,9
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
14,90%	14,34%	5,0 days	5,2 days	13,35%	18,98%	5,5 days	4,0 day

2020-03-11 D per 100K 1,37

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

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
27.980	2.158	0,05%	2020-03-16	24.747	1.809	0,04%	2020-03-15
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.233	349	46,43	3,58	3.590	368	41,07	3,0
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,06%	19,29%	5,6 days	3,9 days	16,97%	25,54%	4,4 days	3,0 day

Total Cases (C)	Total Death (D)	C of Population	t-18	
21.157	1.441	0,04%	2020-03-14	
New C	New D	C per 100K	D per 100K	
3.497	175	35,11	2,39	
Growth C in %	Growth D %	Double C	Double D	
19,80%	13.82%	3.8 days	5,4 days	

	Total Cases (C)	Total Death (D)	C of Population	t-19	
	17.660	1.266	0,03%	2020-03-13	
	New C New D		C per 100K	D per 100K	
9	5.198	439	29,31	2,10	
	Growth C in %	Growth D %	Double C	Double D	
S	41,71%	53,08%	2,0 days	1,6 days	

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	C of Population	Ĺ
12.462	827	0,02%	2020-03-12	12.462	827	0,02%	Ī
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	ı
0	0	20,68	1,37	2.313	196	20,68	ĺ
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	į
0,00%	0,00%			22,79%	31,06%	3,4 days	ſ

Explanations:

Cases = C Death(s) = D

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

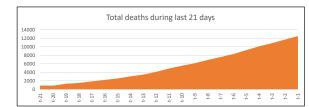
t - n: Report generation day minus n days
New Cases: Compared to the day before
New Death: Compared to the day before

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

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

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

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





Footnotes:

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