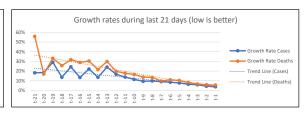
COVID-19 Statistics ES (Spain)

	Data to:				
	2020-04-06	2020-04-06 Author:			
(t):	Author:				
	Tom Gries	Tom Gries			
Days:	Population ¹	Population1:			
66	46.722.980				
Sources of data ² :		A-20-04-04			
	Days:	t): Author: Tom Gries Days: Population¹			







	ш	otal Cases (C)	Total Death (D)	C of Population	T-1	
e	Γ	136.675	13.341	0,29%	2020-04-06	
٧e	N	lew C	New D	C per 100K	D per 100K	Н
Actual Week		5.029	700	292,52	28,55	
4ct	G	irowth C in %	Growth D %	Double C	Double D	Н
Ť		3,82%	5,54%	18,5 days	12,9 days	

Total Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
131.646	12.641	0,28%	2020-04-05	126.168	11.947	0,27%	2020-04-04
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
5.478	694	281,76	27,06	6.969	749	270,03	25,57
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
4,34%	5,81%	16,3 days	12,3 days	5,85%	6,69%	12,2 days	10,7 days

otal Cases (C)	Total Death (D)	C of Population	t-4	Total Cases (C)	Total Death (D)	C of Population	t-5
119.199	11.198	0,26%	2020-04-03	112.065	10.348	0,24%	2020-04-02
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.134	850	255,12	23,97	7.947	961	239,85	22,1
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
6,37%	8,21%	11,2 days	8,8 days	7,63%	10,24%	9,4 days	7,1 day

otal Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
104.118	9.387	0,22%	2020-04-01	95.92	8.464	0,21%	2020-03-31
ew 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	7.96	7 748	205,30	18,12
rowth 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	9,069	9,69%	8,0 days	7,5 days

		Total Cases (C)	Total Death (D)	C of Population	t-8	l E	T
ago	87.956	7.716	0,19%	2020-03-30			
		New C	New D	C per 100K	D per 100K	l	N
One week	7.846	913	188,25	16,51			
ne U		Growth C in %	Growth D %	Double C	Double D	l	G
0		9,79%	13,42%	7,4 days	5,5 days		

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
80.110	6.803	0,17%	2020-03-29	73.235	5.982	0,16%	2020-03-28
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
6.875	821	171,46	14,56	7.516	844	156,74	12,80
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
9,39%	13,72%	7,7 days	5,4 days	11,44%	16,43%	6,4 days	4,6 days

otal Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)
65.719	5.138	0,14%	2020-03-27	57.786	4.365
lew C	New D	C per 100K	D per 100K	New C	New D
7.933	773	140,66	11,00	8.271	718
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %
13,73%	17,71%	5,4 days	4,3 days	16,70%	19,69%

C of Population	t-12	Total Cases (C)	Total Death (D)
0,12%	2020-03-26	49.515	3.647
C per 100K	D per 100K	New C	New D
123,68	9,34	9.630	839
Double C	Double D	Growth C in %	Growth D %
4,5 days	3,9 days	24,14%	29,88%

	Total Cases (C)	Total Death (D)	C of Population	t-14
-25	39.885	2.808	0,09%	2020-03-24
	New C	New D	C per 100K	D per 100K
7,81	4.749	497	85,36	6,01
	Growth C in %	Growth D %	Double C	Double D
lays	13,52%	21,51%	5,5 days	3,6 days

П	Total Cases (C)	Total Death (D)	C of Population	t-15	
weeks ago	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	
Γwo	Growth C in %	Growth D %	Double C	Double D	
ŕ	22,14%	30,42%	3,5 days	2,6 days	

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
28.768	1.772	0,06%	2020-03-22	25.374	1.375	0,05%	2020-03-2
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
3.394	397	61,57	3,79	4.964	332	54,31	2,9
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
13,38%	28,87%	5,5 days	2,7 days	24,32%	31,83%	3,2 days	2,5 day

	Total Cases (C)	Total Death (D)	C of Population	t-18
	20.410	1.043	0,04%	2020-03-20
	New C	New D	C per 100K	D per 100K
	2.447	213	43,68	2,23
	Growth C in %	Growth D %	Double C	Double D
	13,62%	25,66%	5,4 days	3,0 days

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

Total Cases (C)	Total Death (D)	C of Population	t-20	Total
13.910	623	0,03%	2020-03-18	
New C	New D	C per 100K	D per 100K	New
2.162	90	29,77	1,33	
Growth C in %	Growth D %	Double C	Double D	Grow
18.40%	16,89%	4,1 days	4,4 days	

0,11%

105,98

3,2 days

2,7 d

	Total Cases (C)	Total Death (D)	C of Population	t-21
18	11.748	533	0,03%	2020-03-17
	New C	New D	C per 100K	D per 100K
33	1.806	191	25,14	1,1
	Growth C in %	Growth D %	Double C	Double D
ıys	18,17%	55,85%	4,2 days	1,6 day

Explanations:

Cases = C Death(s) = D

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

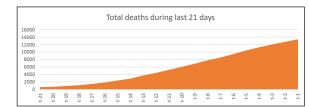
t - n: Report generation day minus n days
New Cases: Compared to the day before
New Death: Compared to the day before

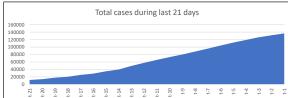
Growth Rate: Groth rate compared to the day before in percent

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

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

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





Footnotes:

¹ Population from Wikipedia (DE)

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