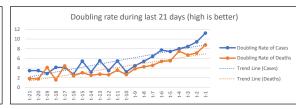
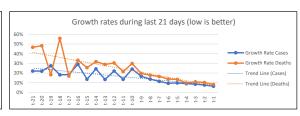
COVID-19 Statistics ES (Spain)

ES (Spain)						
Data from:		Data to:	Data to:			
2020-03-14		2020-04-03	2020-04-03 Author: Tom Gries			
Statistic created	(t):	Author:				
2020-04-06 (=t)		Tom Gries				
1st Case:	Days:	Population	:			
2020-02-01	63	46.722.980				
Sources of data ²		Template:	A-20-04-04			
https://github.co	m/tomo-one/C	OVID-19-Statistics	5			







	Total Cases (C)	Total Death (D)	C or Population	t-1
¥	119.199	11.198	0,26%	2020-04-03
Ne.	New C	New D	C per 100K	D per 100K
Actual Week	7.134	850	255,12	23,97
Act	Growth C in %	Growth D %	Double C	Double D
	6,37%	8,21%	11,2 days	8,8 days

al Cases (C)	Total Death (D)	C of Population	t-2	Total Cases (C)	Total Death (D)	C of Population	t-3
112.065	10.348	0,24%	2020-04-02	104.118	9.387	0,22%	2020-04-01
v C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
7.947	961	239,85	22,15	8.195	923	222,84	20,09
wth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
7,63%	10,24%	9,4 days	7,1 days	8,54%	10,91%	8,5 days	6,7 days

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

Total Cases (C)	Total Death (D)	C of Population	t-6	Total Cases (C)	Total Death (D)	C of Population	t-7
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	12,8
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 day

	Total Cases (C)	Total Death (D)	C of Population	t-8	5
ago	65.719	5.138	0,14%	2020-03-27	
*	New C	New D	C per 100K	D per 100K	1
One week	7.933	773	140,66	11,00	
e l	Growth C in %	Growth D %	Double C	Double D	0
O	13,73%	17,71%	5,4 days	4,3 days	

Total Cases (C)	Total Death (D)	C of Population	t-9	Total Cases (C)	Total Death (D)	C of Population	t-10
57.786	4.365	0,12%	2020-03-26	49.515	3.647	0,11%	2020-03-25
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
8.271	718	123,68	9,34	9.630	839	105,98	7,81
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
16,70%	19,69%	4,5 days	3,9 days	24,14%	29,88%	3,2 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-11	Total Cases (C)	Total Death (D)	C of Population
39.885	2.808	0,09%	2020-03-24	35.136	2.311	0,08%
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K
4.749	497	85,36	6,01	6.368	539	75,20
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C
13,52%	21,51%	5,5 days	3,6 days	22,14%	30,42%	3,5 days

Total Cases (C)	Total Death (D)	C of Population	t-13	Total Cases (C)	Total Death (D)	C of Population	t-14
28.768	1.772	0,06%	2020-03-22	25.374	1.375	0,05%	2020-03-21
New 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	2,94
Growth 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 days

	Total Cases (C)	Total Death (D)	C of Population	t-15
ago	20.410	1.043	0,04%	2020-03-20
\$	New C	New D	C per 100K	D per 100K
weeks	2.447	213	43,68	2,23
Lwo	Growth C in %	Growth D %	Double C	Double D
Ĺ	13,62%	25,66%	5,4 days	3,0 days

otal Cases (C)	Total Death (D)	C of Population	t-16	Total Cases (C)	Total Death (D)	C of Population	t-17
17.963	830	0,04%	2020-03-19	13.910	623	0,03%	2020-03-18
ew C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
4.053	207	38,45	1,78	2.162	90	29,77	1,3
rowth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
29,14%	33,23%	2,7 days	2,4 days	18,40%	16,89%	4,1 days	4,4 day

Total Cases (C)	Total Death (D)	C of Population	t-18	Total Cases (C)	Total
11.748	533	0,03%	2020-03-17	9.942	
New C	New D	C per 100K	D per 100K	New C	New
1.806	191	25,14	1,14	2.144	
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Grov
18,17%	55,85%	4,2 days	1,6 days	27,49%	

	Total Cases (C)	Total Death (D)	C of Population	t-19	
	9.942	342	0,02%	2020-03-16	
	New C	New D	C per 100K	D per 100K	
1	2.144	53	21,28	0,73	
	Growth C in %	Growth D %	Double C	Double D	
ŝ	27,49%	18,34%	2,9 days	4,1 days	

4,95 uble D 2,6 day

Total Cases (C)	Total Death (D)	C of Population	t-20	Total Cases (C)	Total Death (D)	C of Population	t-21
7.798	289	0,02%	2020-03-15	6.391	195	0,01%	2020-03-14
New C	New D	C per 100K	D per 100K	New C	New D	C per 100K	D per 100K
1.407	94	16,69	0,62	1.159	62	13,68	0,42
Growth C in %	Growth D %	Double C	Double D	Growth C in %	Growth D %	Double C	Double D
22,02%	48,21%	3,5 days	1,8 days	22,15%	46,62%	3,5 days	1,8 days

Explanations: Cases = C

Death(s) = D

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

t - n: Report generation day minus n days

New Cases: Compared to the day before

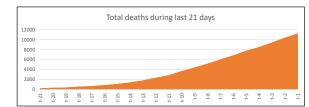
New Death: Compared to the day before

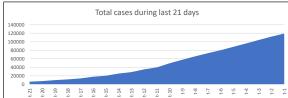
Growth Rate: Groth rate compared to the day before in percent

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

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

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





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