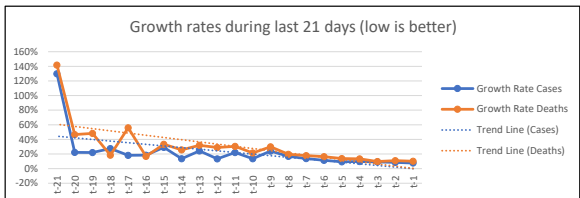
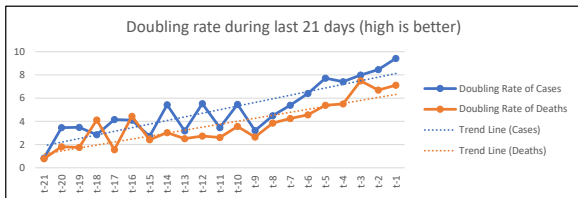
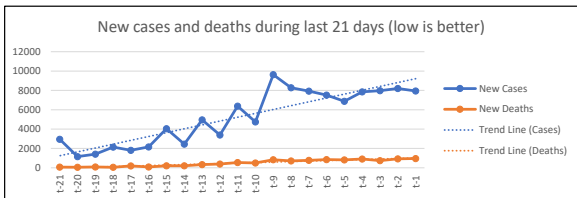


# COVID-19 Statistics ES (Spain)

ES (Spain)			
Data from:		Data to:	
2020-03-13		2020-04-02	
Statistic created (t):		Author:	
2020-04-06 (= t)		Tom Gries	
1st Case:	Days:	Population*:	
2020-02-01	62	46.722.980	
Sources of data*:		Template:	
<a href="https://github.com/tomo-one/COVID-19-Statistics">https://github.com/tomo-one/COVID-19-Statistics</a>		A-20-04-04	



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

Total Cases (C)	Total Death (D)	C of Population	t-2
104.118	9.387	0,22%	2020-04-01
New C	New D	C per 100K	D per 100K
8.195	923	222,84	20,09
Growth C in %	Growth D %	Double C	Double D
8,54%	10,91%	8,5 days	6,7 days

Total Cases (C)	Total Death (D)	C of Population	t-3
95.923	8.464	0,21%	2020-03-31
New C	New D	C per 100K	D per 100K
7.967	748	205,30	18,12
Growth C in %	Growth D %	Double C	Double D
9,06%	9,69%	8,0 days	7,5 days

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

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

Total Cases (C)	Total Death (D)	C of Population	t-6
73.235	5.982	0,16%	2020-03-28
New C	New D	C per 100K	D per 100K
7.516	844	156,74	12,80
Growth C in %	Growth D %	Double C	Double D
11,44%	16,43%	6,4 days	4,6 days

Total Cases (C)	Total Death (D)	C of Population	t-7
65.719	5.138	0,14%	2020-03-27
New C	New D	C per 100K	D per 100K
7.933	773	140,66	11,00
Growth C in %	Growth D %	Double C	Double D
13,73%	17,71%	5,4 days	4,3 days

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

Total Cases (C)	Total Death (D)	C of Population	t-9
49.515	3.647	0,11%	2020-03-25
New C	New D	C per 100K	D per 100K
9.630	839	105,98	7,81
Growth C in %	Growth D %	Double C	Double D
24,14%	29,88%	3,2 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-10
39.885	2.808	0,09%	2020-03-24
New C	New D	C per 100K	D per 100K
4.749	497	85,36	6,01
Growth C in %	Growth D %	Double C	Double D
13,52%	21,51%	5,5 days	3,6 days

Total Cases (C)	Total Death (D)	C of Population	t-11
35.136	2.311	0,08%	2020-03-23
New C	New D	C per 100K	D per 100K
6.368	539	75,20	4,95
Growth C in %	Growth D %	Double C	Double D
22,14%	30,42%	3,5 days	2,6 days

Total Cases (C)	Total Death (D)	C of Population	t-12
28.768	1.772	0,06%	2020-03-22
New C	New D	C per 100K	D per 100K
3.394	397	61,57	3,79
Growth C in %	Growth D %	Double C	Double D
13,38%	28,87%	5,5 days	2,7 days

Total Cases (C)	Total Death (D)	C of Population	t-13
25.374	1.375	0,05%	2020-03-21
New C	New D	C per 100K	D per 100K
4.964	332	54,31	2,94
Growth C in %	Growth D %	Double C	Double D
24,32%	31,83%	3,2 days	2,5 days

Total Cases (C)	Total Death (D)	C of Population	t-14
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-15
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-16
13.910	623	0,03%	2020-03-18
New C	New D	C per 100K	D per 100K
2.162	90	29,77	1,33
Growth C in %	Growth D %	Double C	Double D
18,40%	16,89%	4,1 days	4,4 days

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

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

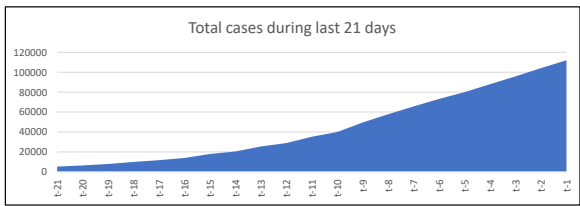
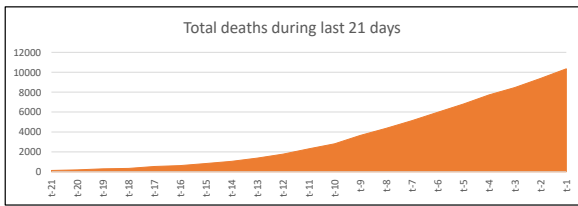
Total Cases (C)	Total Death (D)	C of Population	t-19
7.798	289	0,02%	2020-03-15
New C	New D	C per 100K	D per 100K
1.407	94	16,69	0,62
Growth C in %	Growth D %	Double C	Double D
22,02%	48,21%	3,5 days	1,8 days

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

Total Cases (C)	Total Death (D)	C of Population	t-21
5.232	133	0,01%	2020-03-13
New C	New D	C per 100K	D per 100K
2.955	78	11,20	0,28
Growth C in %	Growth D %	Double C	Double D
129,78%	141,82%	0,8 days	0,8 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:

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