

Attempt to view in perspective the health hazard posed by the COVID-19 pandemic:
Mortality between February and the end of May 2020 in Spain
and January and the end of April in Germany
compared to the general death rate in both countries



4. The usual "background" mortality patterns in Spain and Germany compared to deaths with COVID-19

Data	Spain 2018	Germany 2019 ²²
Present number of inhabitants	47,100,000 ¹⁸	83,100,000 ²⁴
Yearly deaths , all causes	427,721 ¹⁸	949,000 ²²
Official deaths with* COVID-19 up to 3 May, 2020	25,264 ¹⁹	6,649 ²³
Official daily average of deaths with* COVID-19 from 17 March, 2020 until 3 May, 2020 (48 days)	526	139
Daily average of deaths, all causes	1,172	2,600 ²²
Daily deaths due to cardiovascular diseases	331 ²⁰	930 ²²
Daily deaths due to tumors	309 ²⁰	650 ²²
Daily deaths due to respiratory diseases	147 ²⁰	190 ²²
Daily deaths due to pneumonia	29 ²⁰	80 ²²
Yearly deaths due to pneumonia	10,415	30,000 ²²
Nosocomial infections	between 7 und 9% of patients ²¹	600,000 per year ²²
Daily nosocomial infections	I have not been able to find data	1,600 ²²
Yearly deaths due to nosocomial infections	I have not been able to find data	10,000 - 20,000 ²²
Daily deaths due to nosocomial infections	I have not been able to find data	30 - 60 ²²

*I present the official data here for reasons of comparability, even though I know that death **with** a confirmed SARS-CoV-2 infection does not mean that it **caused** death. Death could have been caused by a different disease or hastened by the infection. Both probably happened in cases where one or more pre-existing conditions were present.