

Boosted to Death

a brief summary of the work of Igor Chudov

reference : [PROVEN RELATIONSHIP: COVID Boosters and Excess Mortality in 2022 \(substack.com\)](https://substack.com/p/PROVEN-RELATIONSHIP-COVID-Boosters-and-Excess-Mortality-in-2022)

Data Sources :

1. Mortality for the last several years, by week, is listed in the [Short Term Mortality Database](#).
(database has a CSV file that can be downloaded)
2. [Booster](#) and [vaccine uptake](#) are in Our World in Data
(database has a CSV file that can be downloaded)

Deaths per Week :

We can compare “deaths per week” (deaths divided by count of weeks) for the 2022 period (main), as well as for 2017-2019 period (base), **for the same weeks of the corresponding years. Same weeks of all years are compared, to take seasonality into account.** The weeks selected for analysis are weeks 10 to 35.

Booster Rate :

- Booster rate as of July 1st 2022
- Vaccination rate as of March 1st 2022

Looking at the effect of booster rate close to the end of the period, *captures the damage caused by boosters given **during** the period.*

Results :

Country	Boosters as of Jul 1	Fully Vaxed Rate as of Mar 01	Excess Mortality
AUT	59.53	73.69	0.1443512851
BEL	66.36	78.28	0.08492892402
BGR	11.14	29.71	0.03796309149
CHE	43.58	68.81	0.09261820265
CHL	125.38	88.42	0.2273609873
DEU	68.47	75.11	0.1036735315
DNK	62.29	81.6	0.08679268482
ESP	53.57	82.21	0.1197063104
EST	35.88	63.21	0.1070901961
FIN	59.92	76.27	0.1435940074
FRA	58.95	77.95	0.07851696421
GBR	59.45	72.85	0.1003216806
GRC	58.64	72.15	0.1486632811
HRV	14.65	54.93	0.04167581175
HUN	43.15	63.54	0.0469139846
ISL	67.65	78.04	0.2545454545
ISR	57.38	65.96	0.1300358584
ITA	69.33	80.15	0.1027739953
LTU	33.53	67.11	0.0956181179
LVA	28.22	69.32	0.05795454545
NLD	53.4	68.81	0.147868339
NOR	55.95	74.46	0.1317512454
NZL	53.32	77.27	0.1491757617
POL	31.75	57.92	0.06883272229
PRT	65.44	85.48	0.2093618913
SVK	30.35	50.64	0.1133031724
SVN	31.04	57.47	0.08562004338
SWE	51.96	72.42	-0.008908449858
USA	37.44	65.48	0.08184101719

Lowest excess mortality is highlighted in yellow

Highest excess mortality is highlighted in red

Lowest booster uptake is highlighted in yellow

Highest booster uptake is highlighted in red

Lowest vaccination rate is highlighted in yellow

Highest vaccination rate is highlighted in red

Visual inspection shows that -

- the lowest excess mortalities are associated with the lowest booster uptakes and the lowest vaccination rates.
- the highest excess mortalities are associated with the highest booster rates and the highest vaccination rates.

Boosters boost mortality by more than 25% for Iceland. So for every 4 people who might normally die, there will be one extra.

Sanctuary

Countries that are safest (lowest excess mortality) would appear to be those countries that are least compliant with vaccines and boosters.

This study helps you to see which countries are safest

- Bulgaria (BGR), Croatia (HRV), Latvia (LVA), Poland (POL) appear to be the safest
- Chile (CHL), Portugal (PRT), Iceland (ISL) appear to be the least safe.

Sweden is an Anomaly

Sweden is an anomaly. It has a high vaccination rate and a high booster rate but no excess mortality. In fact it has reduced mortality.

Ivor's study did not look at disability, but only at death rates. It has been found that Belgium and Sweden have very high rates of disability following vaccination. See [International Deadly Lots \(howbad.info\)](http://howbad.info)

A repeat of this study using “excess disability” and “excess mortality” should produce an even stronger correlation. After all, if it doesn't kill you it injured you, so both disability and death are indexes of the same cause.

Why are Countries in Eastern Europe Safer ?

Countries in eastern Europe have more cohesive extended families, and stronger communities. Societies are more traditional. The stronger the local bonds between people, the greater the tendency of people to turn to their community for guidance rather than to remote political figures.

In other words, stronger communities mean less centralised power, and more safeguards for the individual. These countries also tend to be more rural, which means greater self-sufficiency for food – greater proximity to nature.