

Weekly Data Viz Report #7

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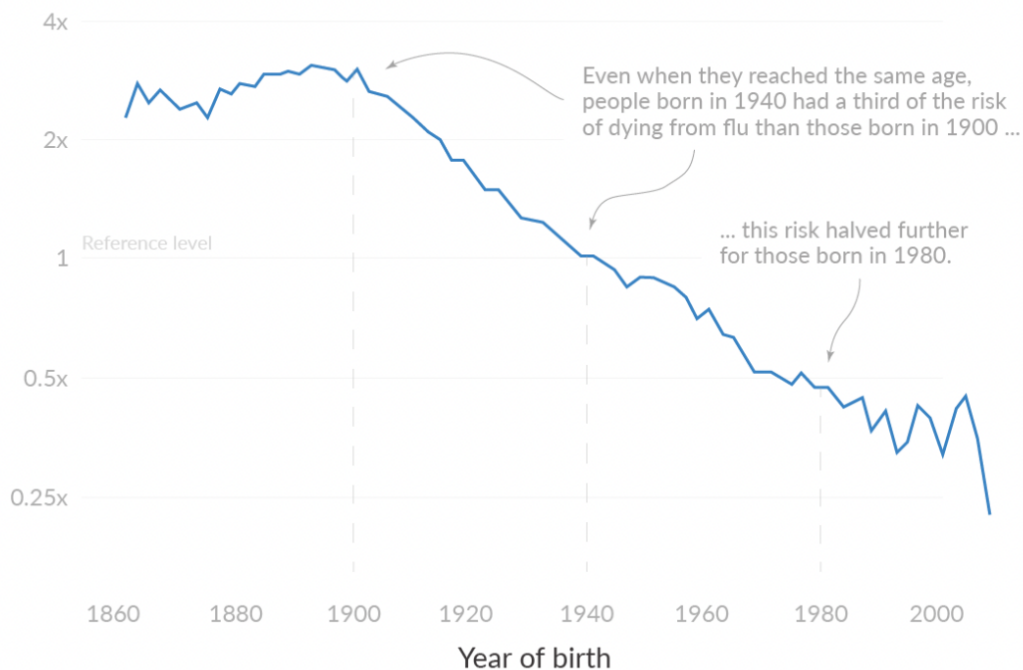
People born more recently have a lower risk of dying from influenza



This study used historical data from the United States to show that people born more recently have a much lower risk of death from influenza, even at the same age.

Relative risk of death

How much higher is the risk of death compared to someone born in 1940?



Deaths among children aged under 5 were excluded from the study to avoid counting deaths from RSV.

Data sources: Intrinsic estimator model from Enrique Acosta et al. (2019). Determinants of influenza mortality trends. *Demography*.

OurWorldinData.org - Research and data to make progress against the world's largest problems. Licensed under CC-BY by the author Saloni Dattani

Data url: <https://ourworldindata.org/influenza-deaths>

This data viz shows the relation between people's birth year and deaths from influenza. It is interesting that much less people born recently die from influenza. This is probably because the vaccines were developed in recent years which made more and more people protected from influenza.