



Age-Wise Excess Deaths Analysis in US and Europe in 2020 & 2021 Questions & Implications for India

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These slides are at:

<https://tinyurl.com/agewisedeaths>



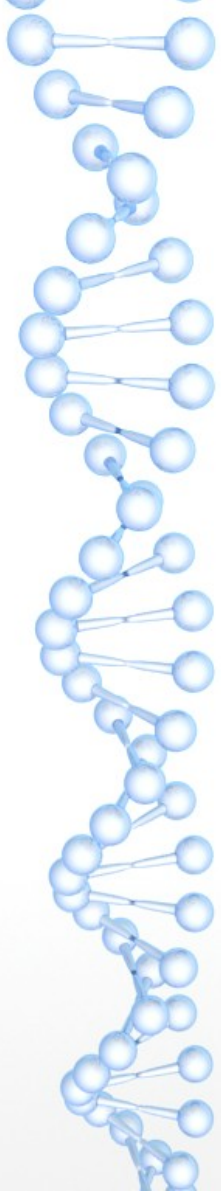
Goals, Data Sources, “Excess” definition

- What is the **age-wise impact** of the Covid-19 pandemic & interventions?
- What is the age-wise, population-wide impact of C19 jabs?
- Data sources:
 - US: <https://data.cdc.gov/NCHS/AH-Excess-Deaths-by-Sex-Age-and-Race/m74n-4hbs>, downloaded 21 Jan 2022
 - Europe: "EuroMOMO (euromomo.eu) 2022", <https://www.euromomo.eu/graphs-and-maps>, downloaded 22 Jan 2022
- All analysis of excess deaths is done in **weeks 14-52**, since pandemic began in Apr 2020
- **Excess deaths:** with respect to 2015-19 (US), 2017-19 (Europe)



Open Analysis, Invitation to Check, Caveats

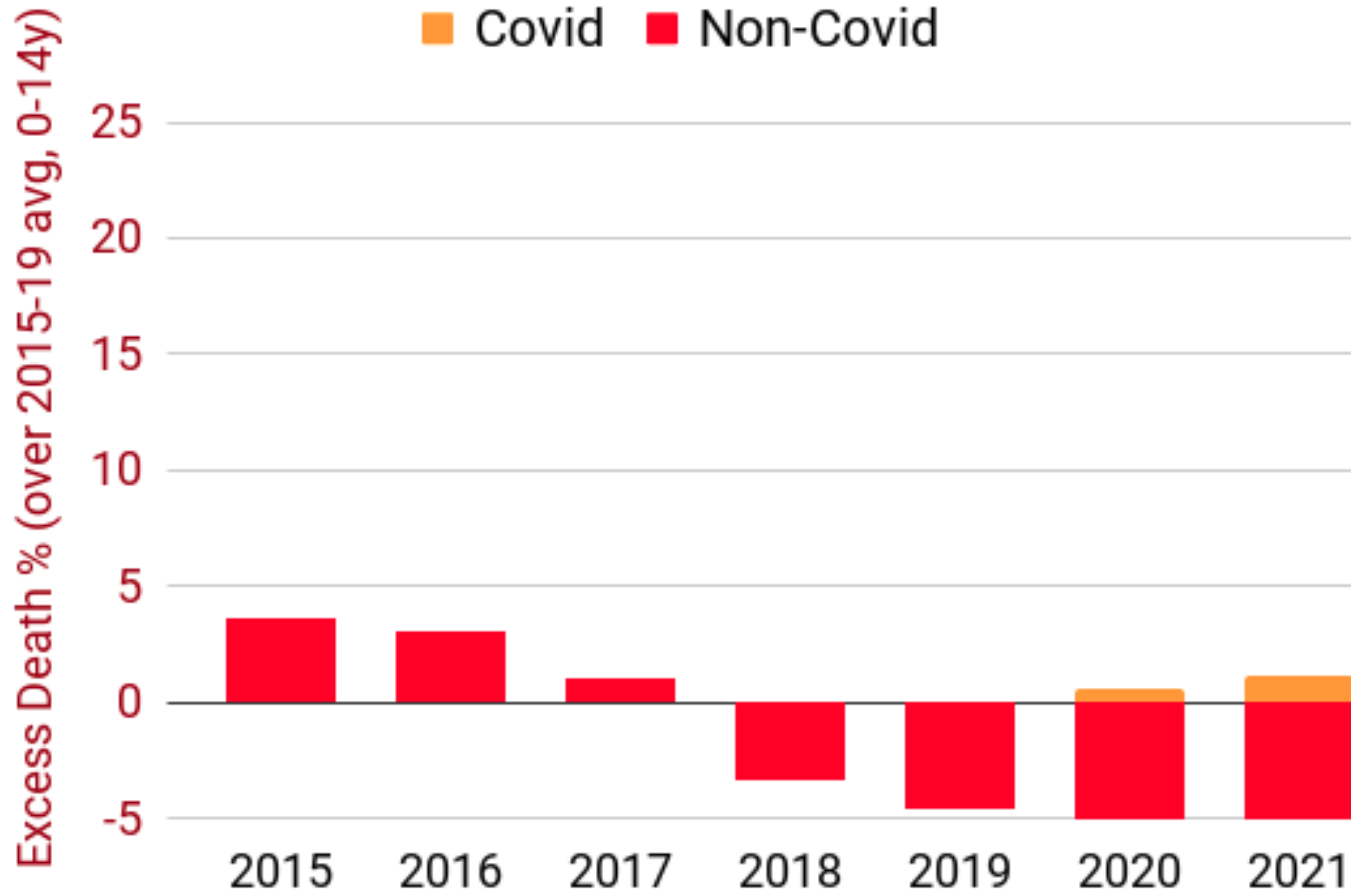
- This data analysis is open, others are invited to check/add
- Excel sheets, analysis:
 - US: <https://tinyurl.com/usagewise> , <https://tinyurl.com/usdeathcause>
 - Europe: <https://tinyurl.com/euagewise>
- These slides at: <https://tinyurl.com/agewisedeaths>
- Caveats:
 - Population-wide statistics have confounding factors
 - Difficult to draw firm conclusions
 - But red flags needing further investigations can be pointed out



Part-1

Age-Wise Excess Death Analysis: USA Data

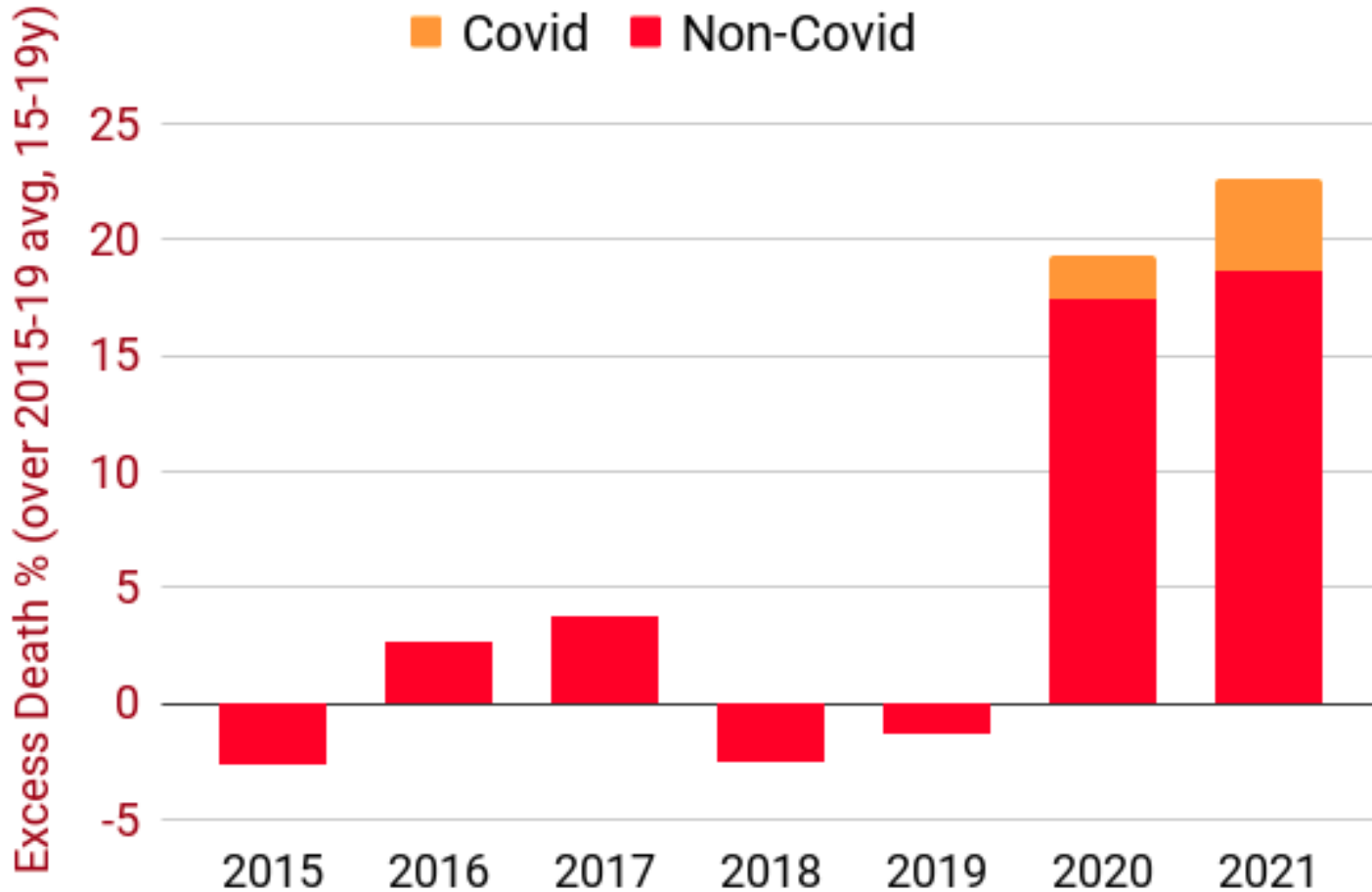
Excess Deaths in US: 0-14y



Questions

- No excess death/emergency in this age-group: why universal medical intervention (jabs) for them?

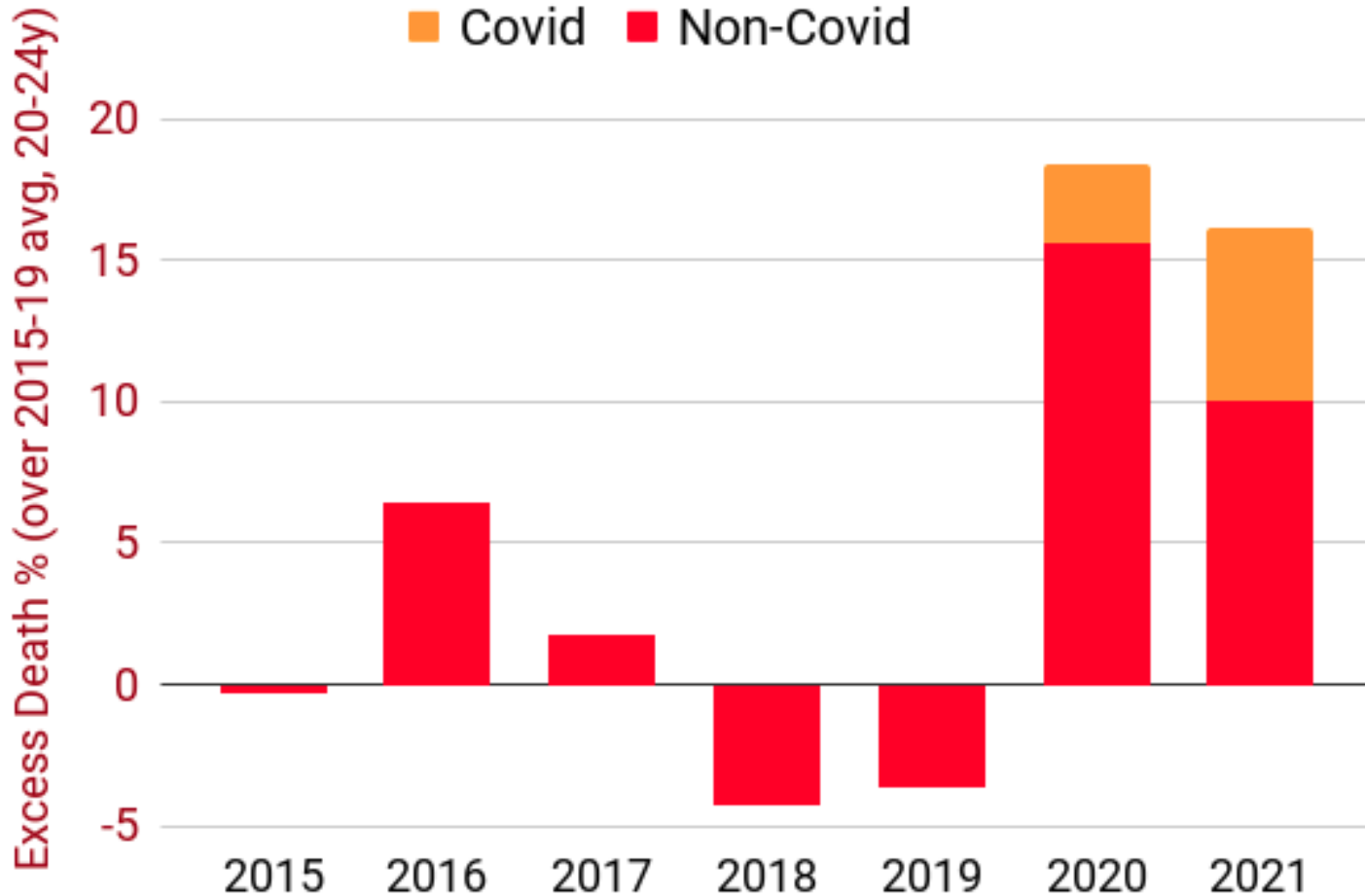
Excess Deaths in US: 15-19y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess increased, despite jobs?

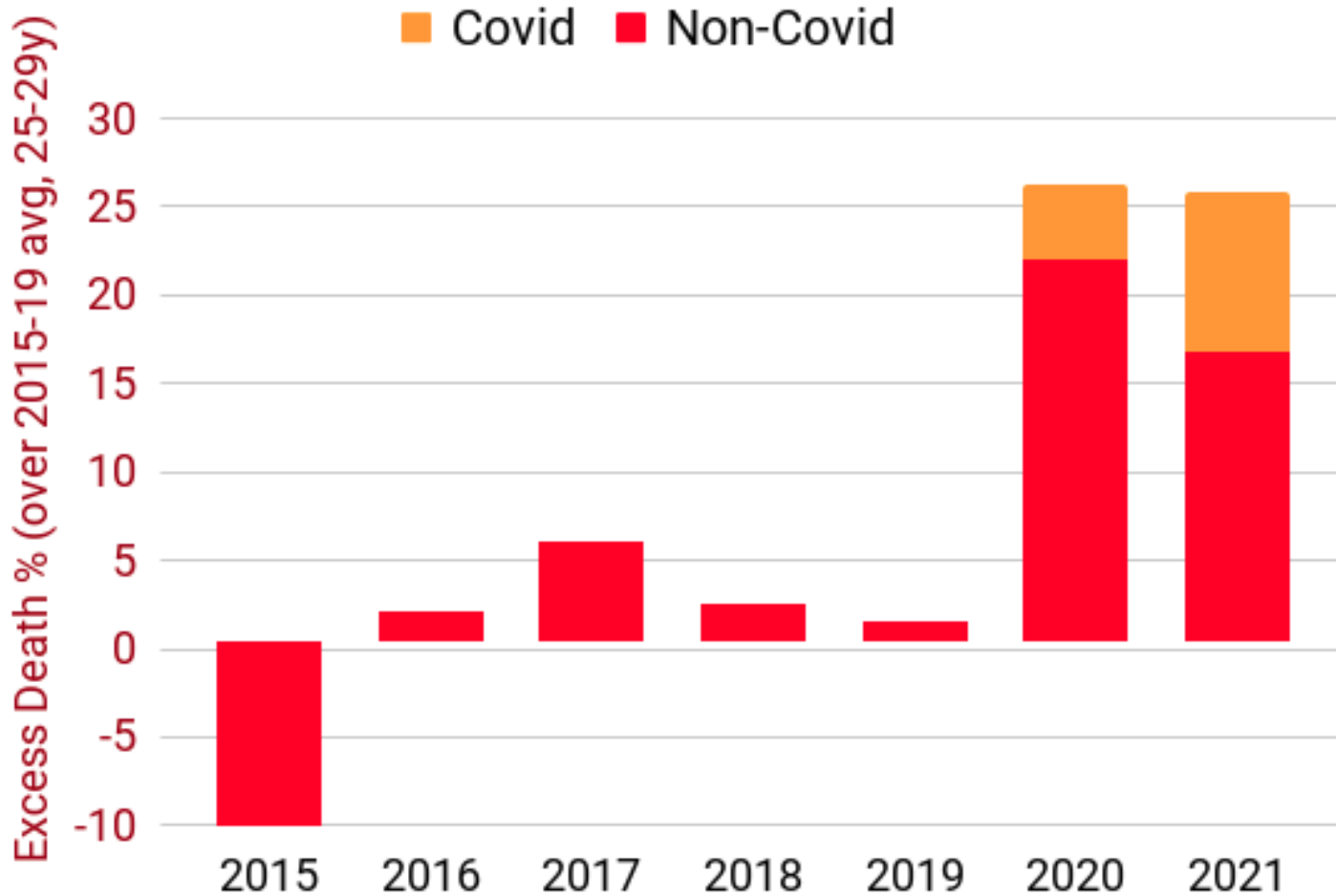
Excess Deaths in US: 20-24y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess increased, despite jobs?

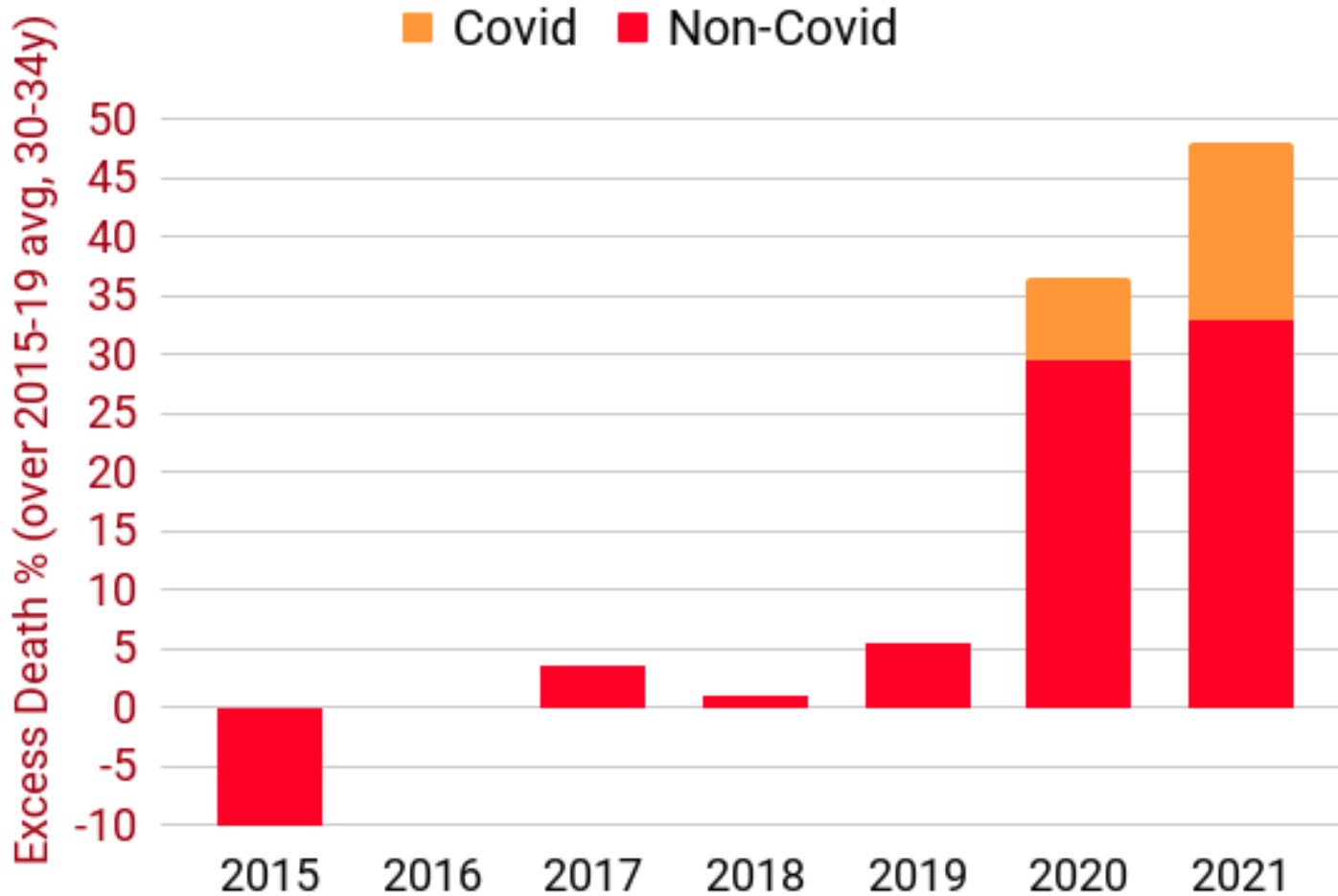
Excess Deaths in US: 25-29y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess increased, despite jobs?

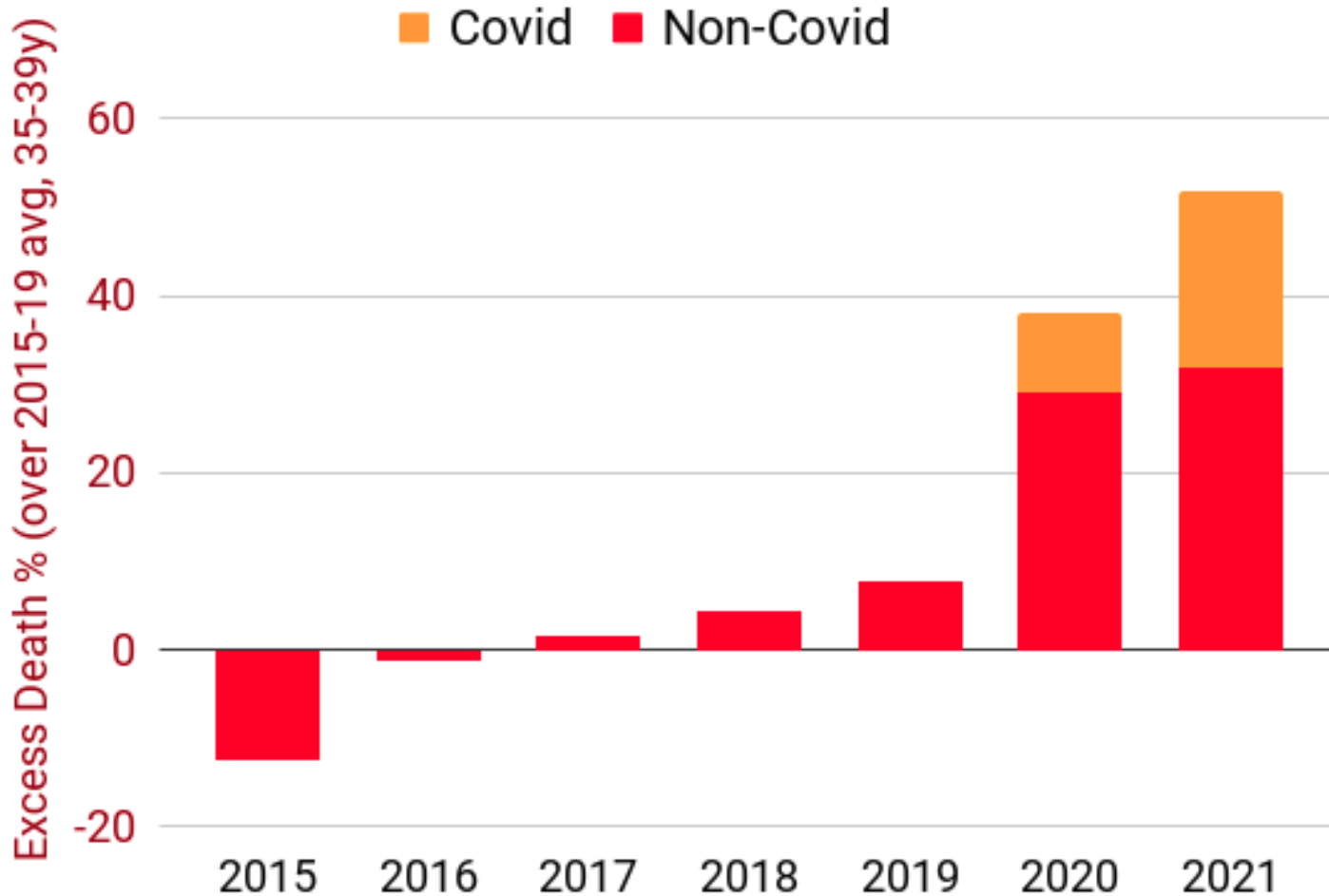
Excess Deaths in US: 30-34y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess increased, despite jobs?

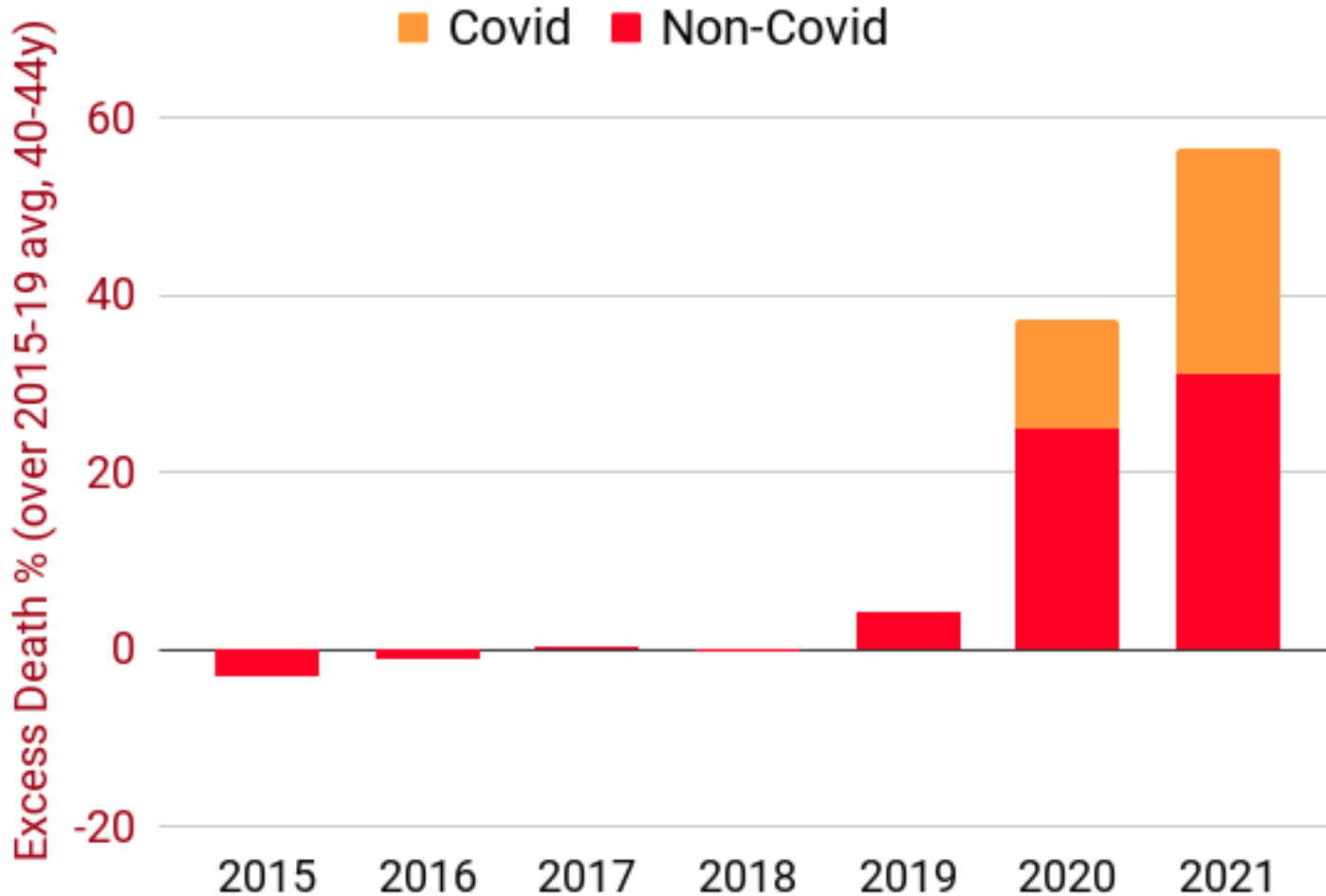
Excess Deaths in US: 35-39y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess increased, despite jobs?

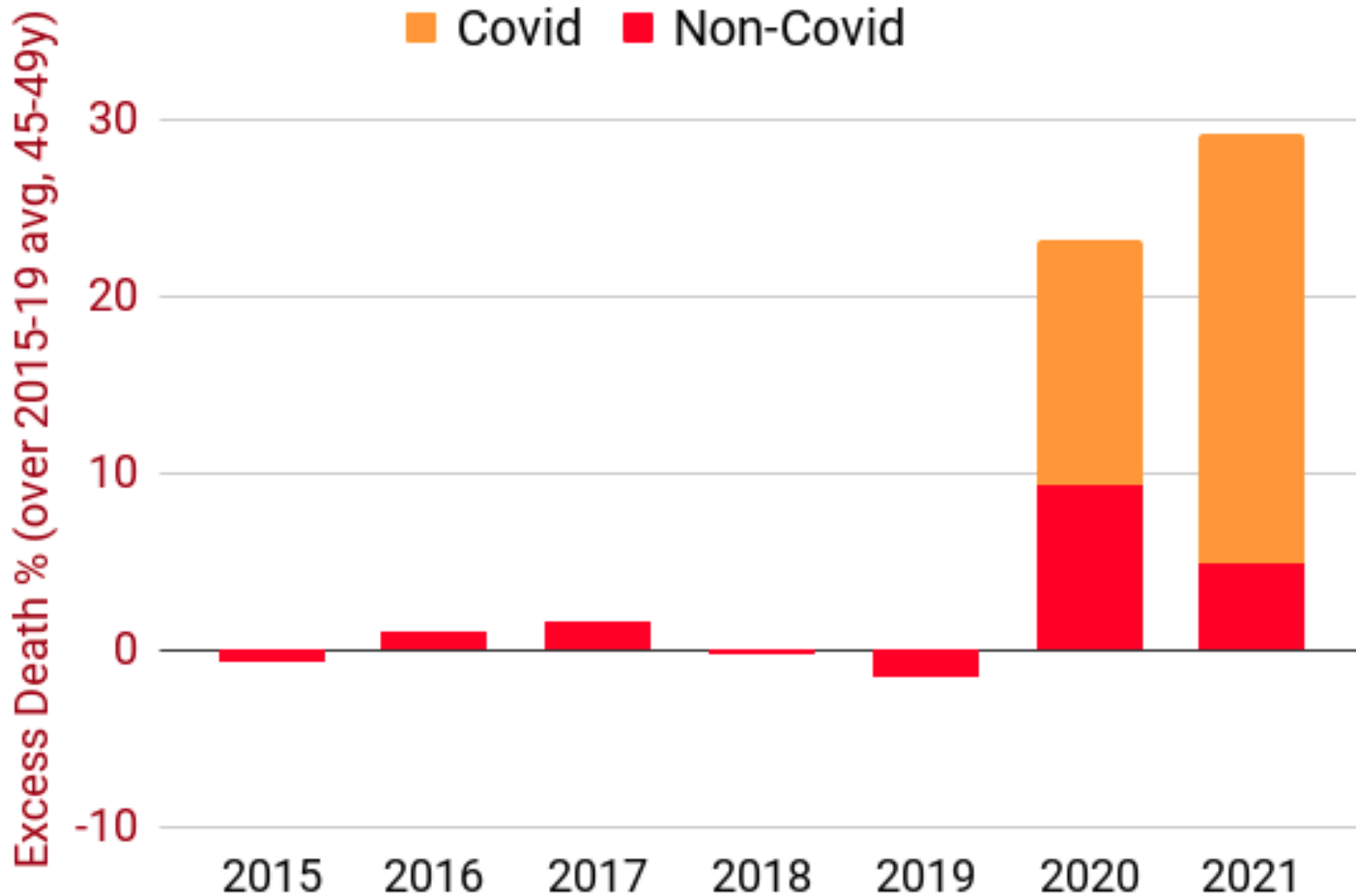
Excess Deaths in US: 40-44y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess increased, despite jobs?

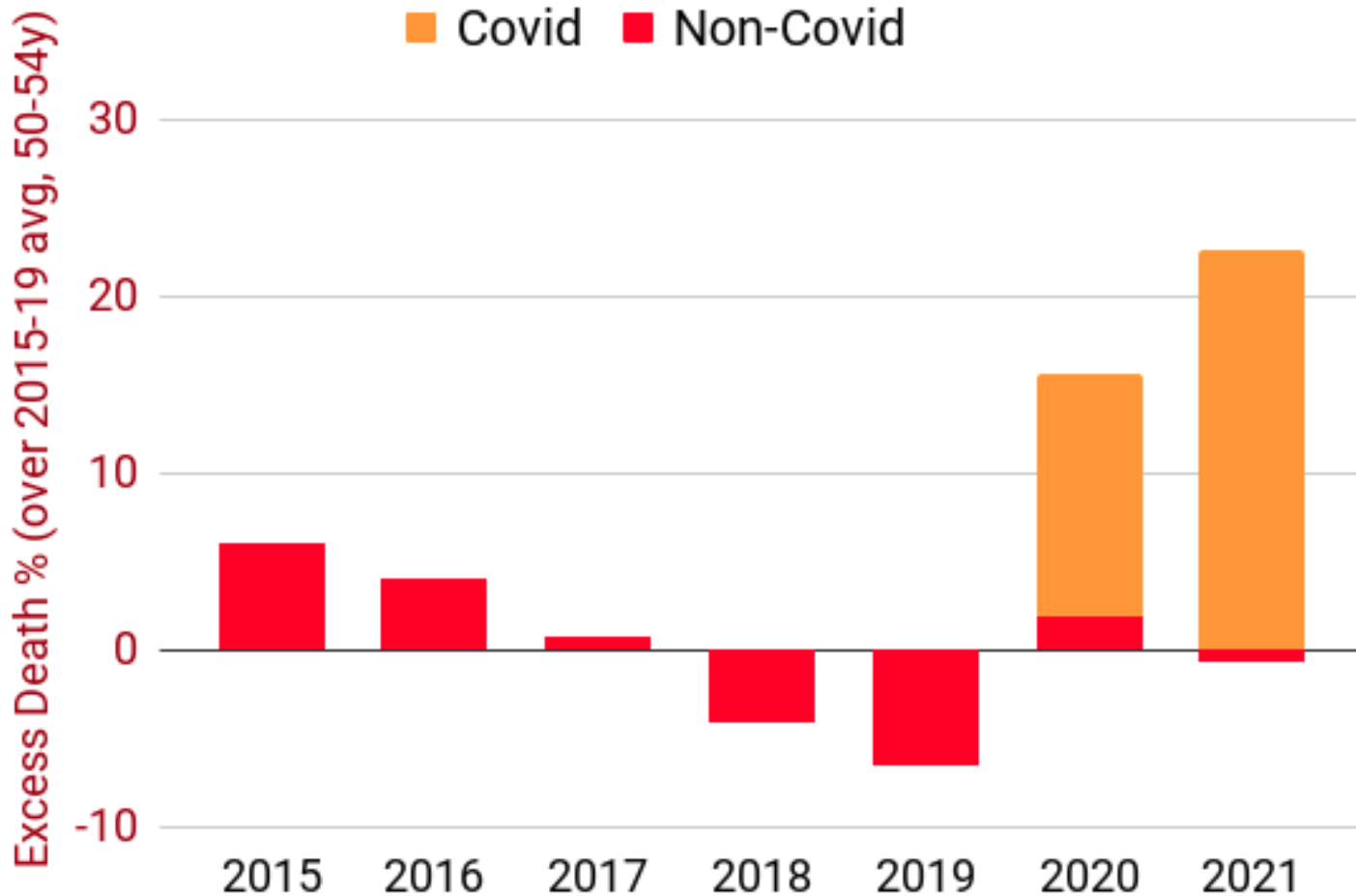
Excess Deaths in US: 45-49y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess & overall deaths increased, despite jobs?

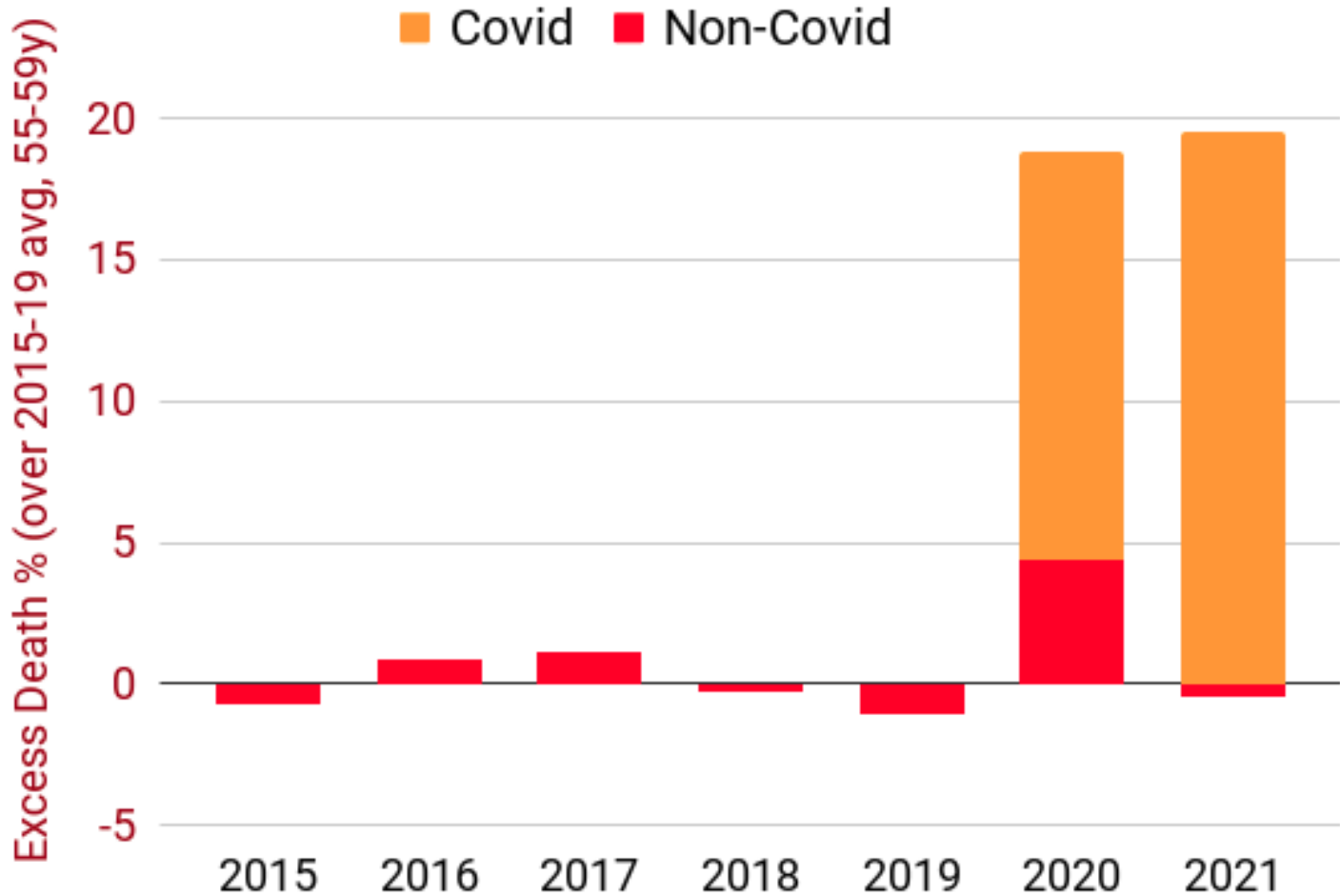
Excess Deaths in US: 50-54y



Questions

- 2020 => 2021: why has Covid excess & overall deaths increased, despite jobs?

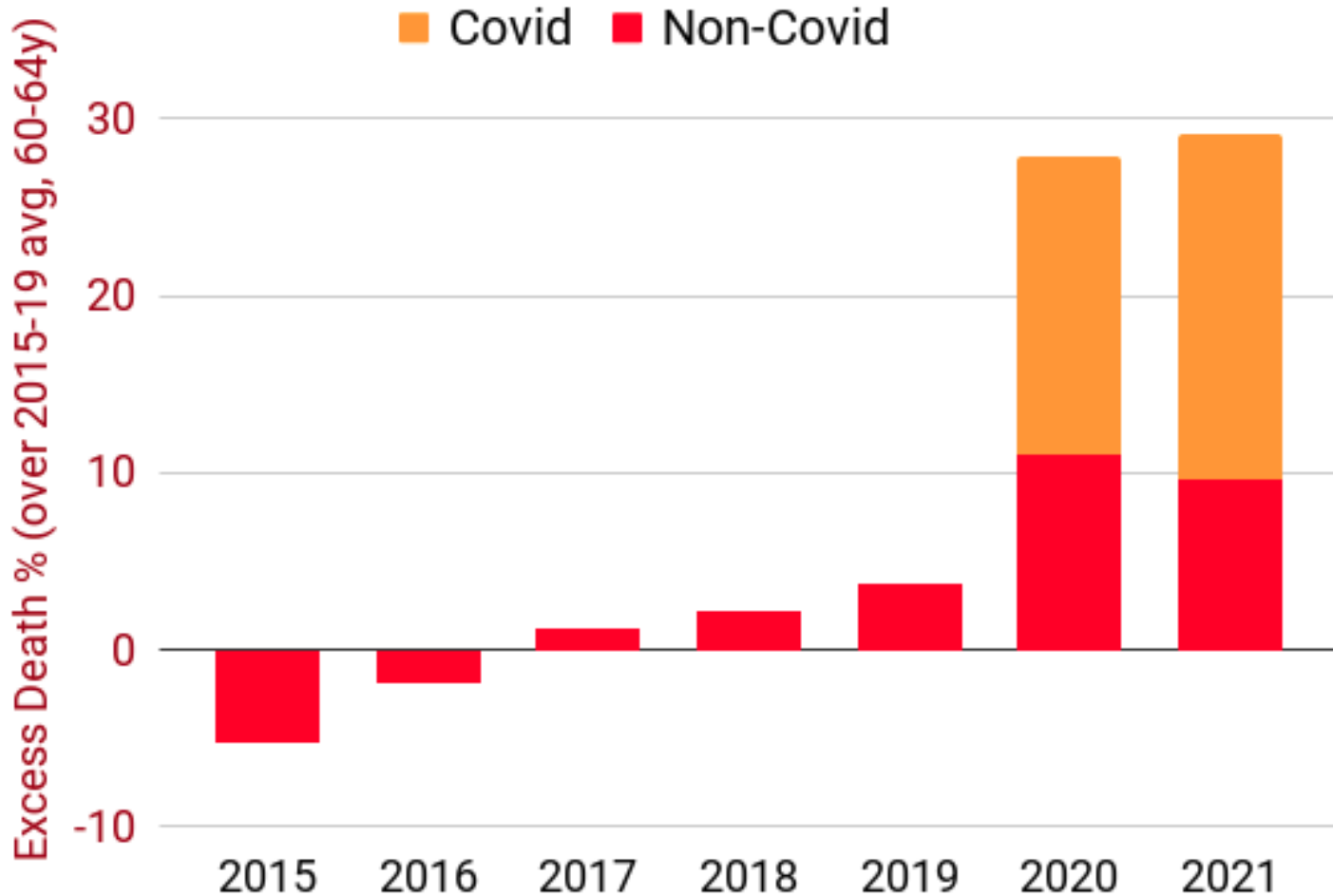
Excess Deaths in US: 55-59y



Questions

- 2020: why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess & overall deaths increased, despite jobs?

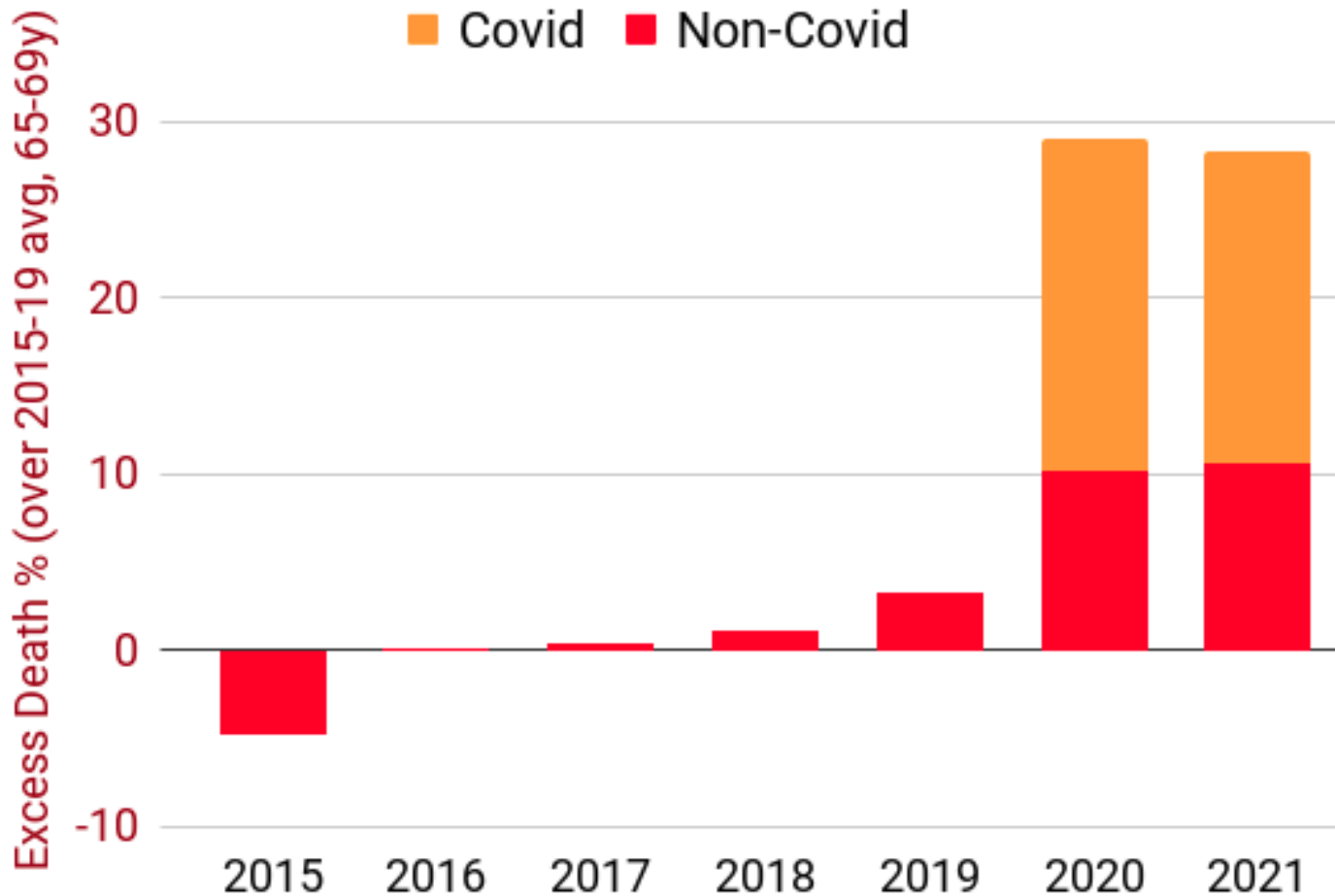
Excess Deaths in US: 60-64y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess & overall deaths increased, despite jobs?

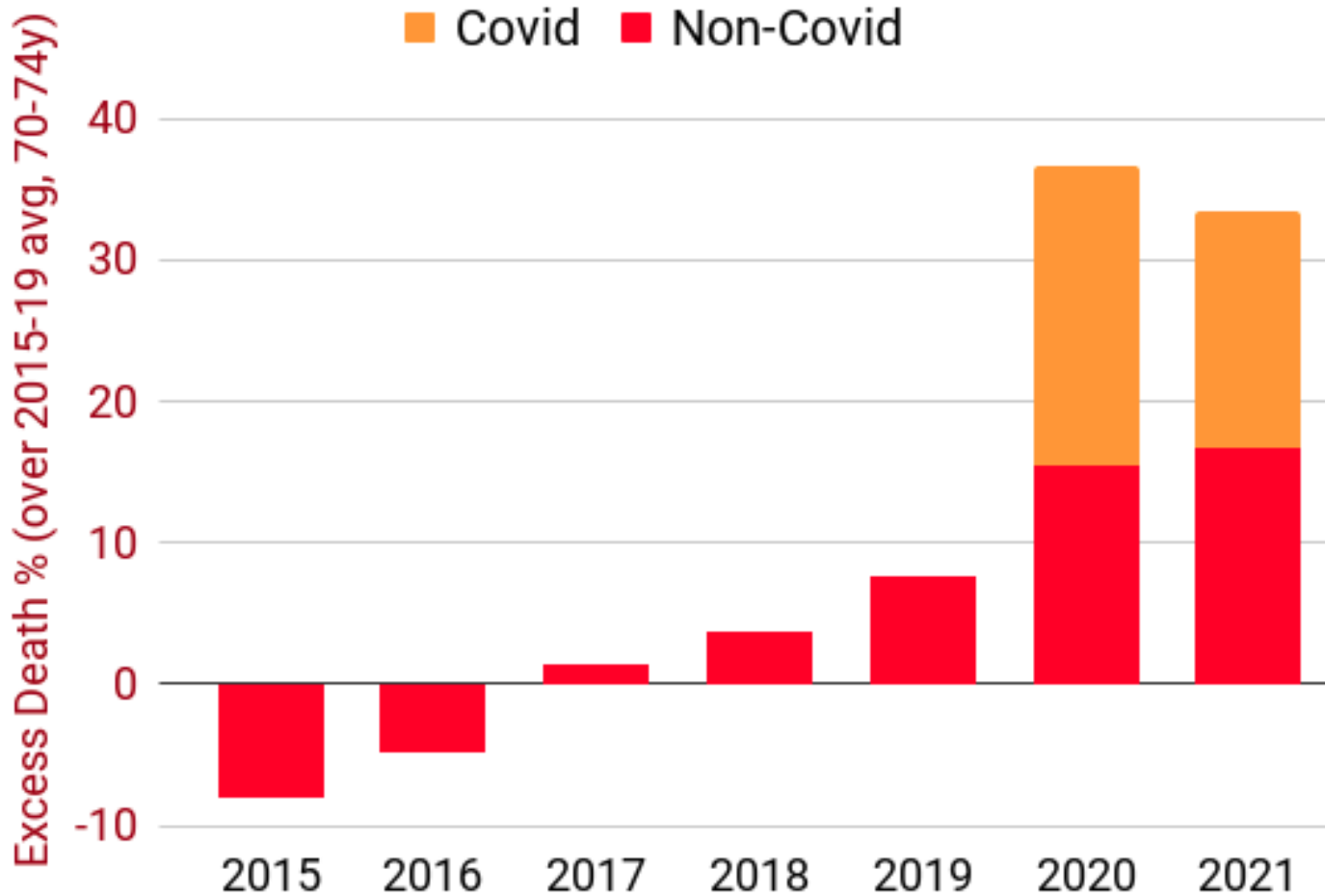
Excess Deaths in US: 65-69y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased?
- 2020 => 2021: why has Covid excess not decreased much, despite jabs?

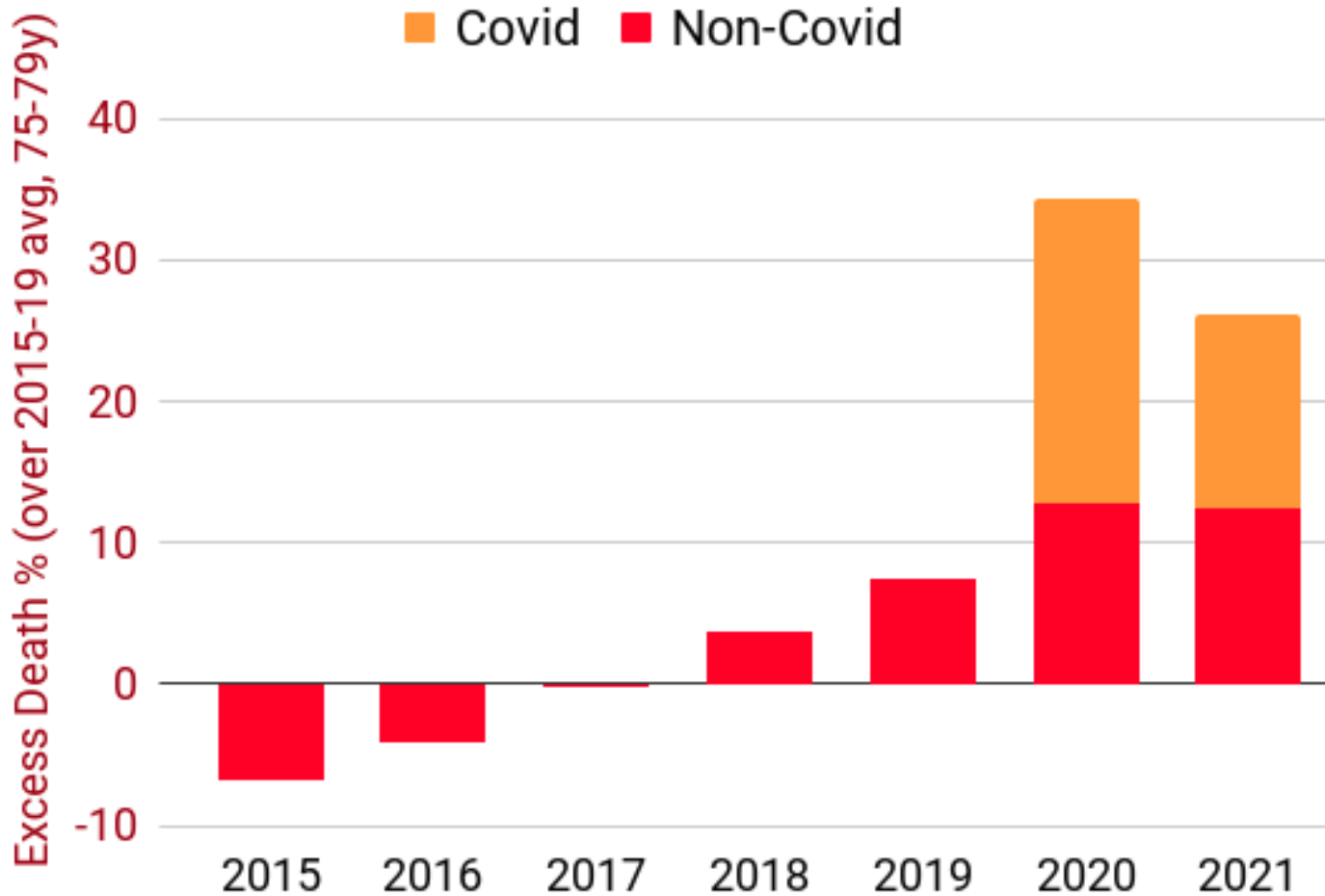
Excess Deaths in US: 70-74y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has non-Covid excess increased further?
- 2020 => 2021: why has Covid excess not decreased much, despite jobs?

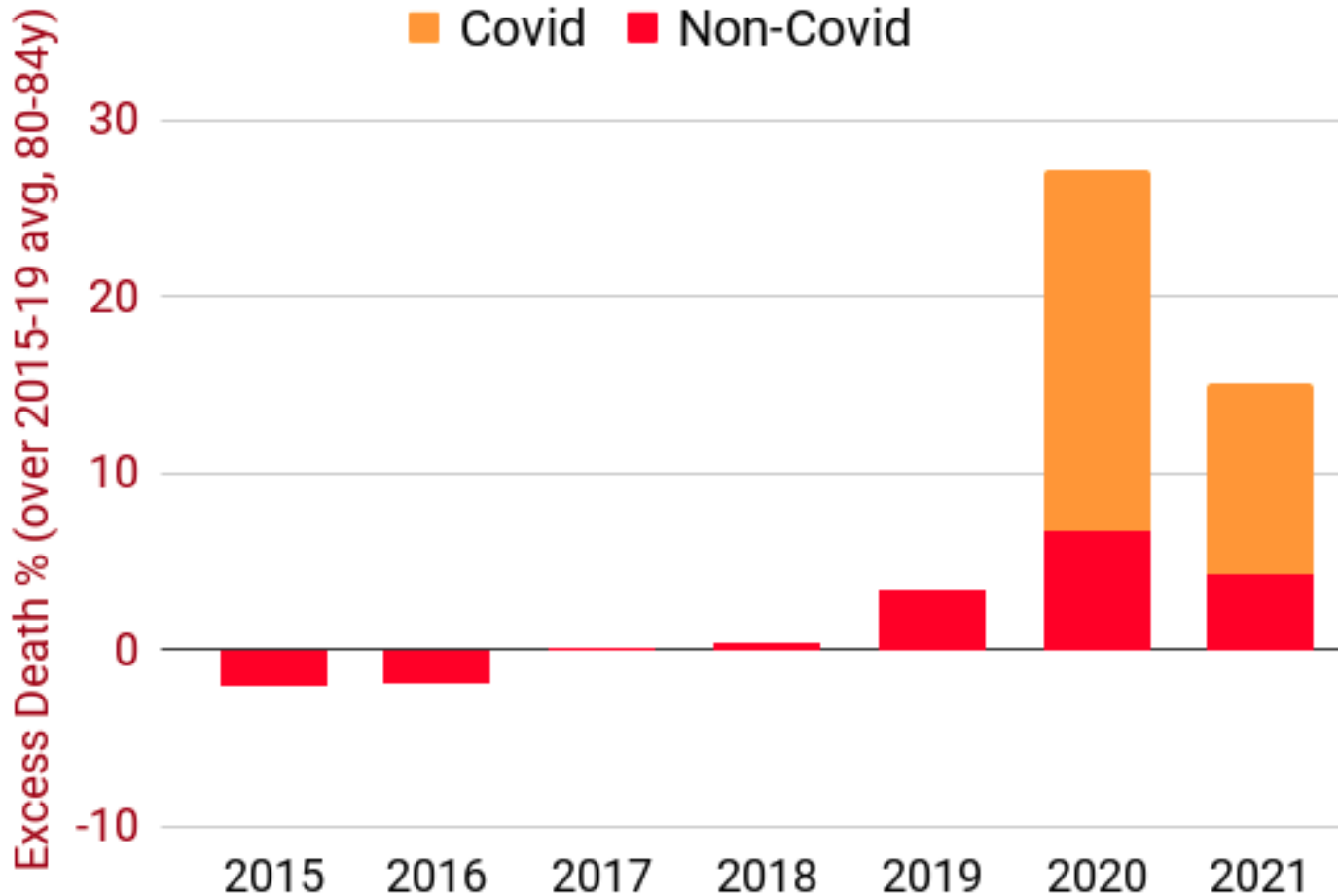
Excess Deaths in US: 75-79y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess decreased only by about 35%, despite high levels of vax in this age-group?

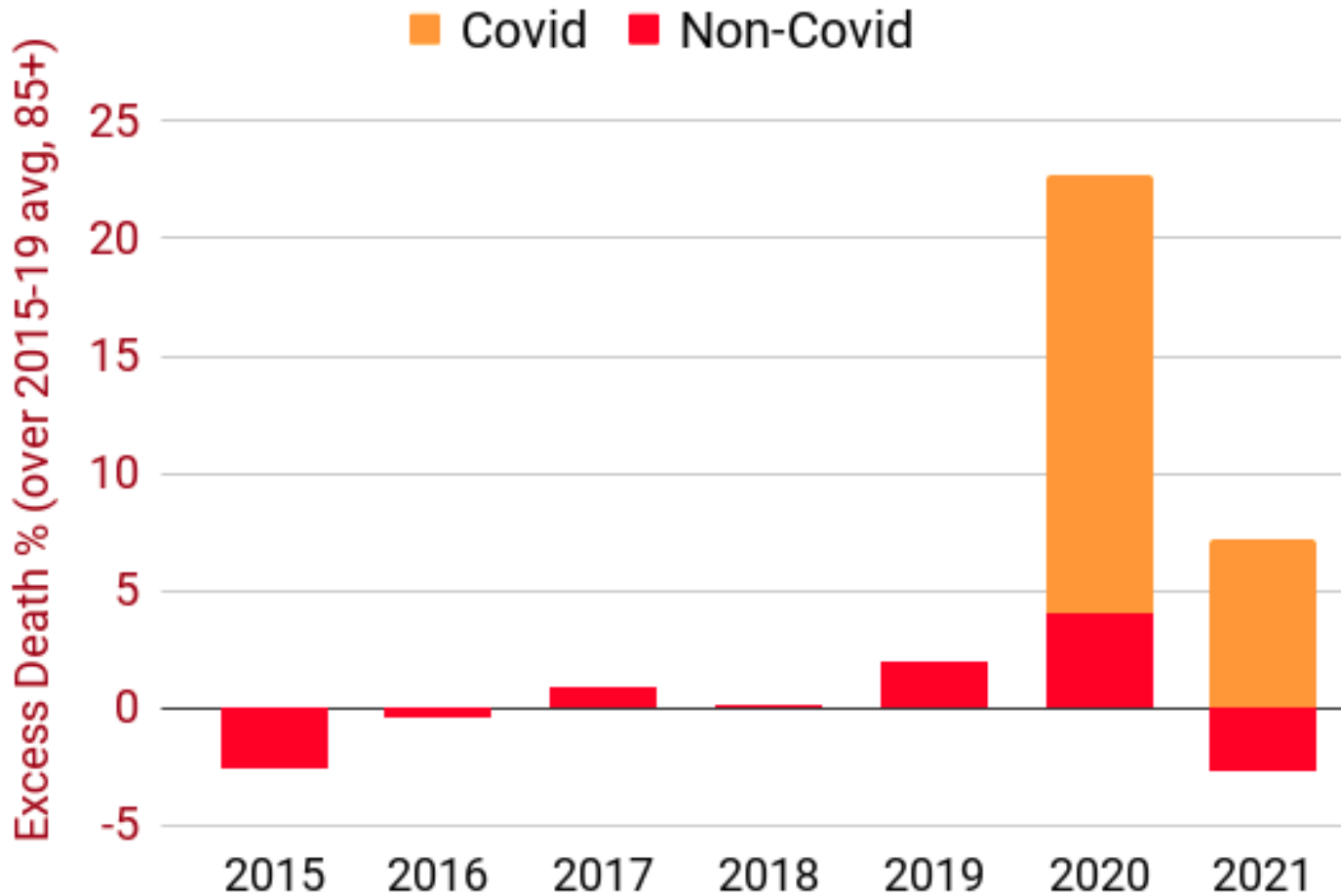
Excess Deaths in US: 80-84y



Questions

- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess decreased only by about 45%, despite high levels of vax in this age-group?

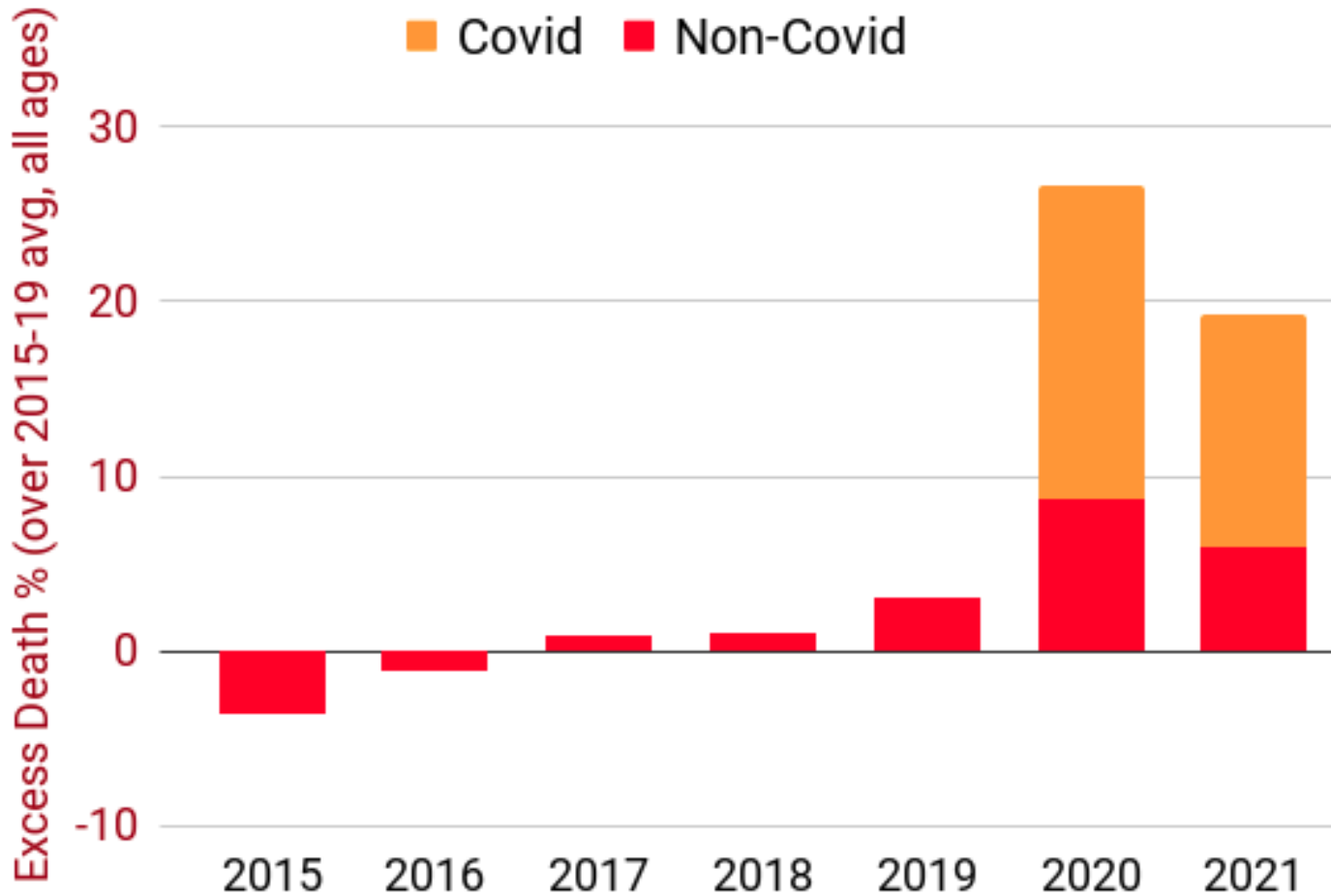
Excess Deaths in US: 85+



Questions

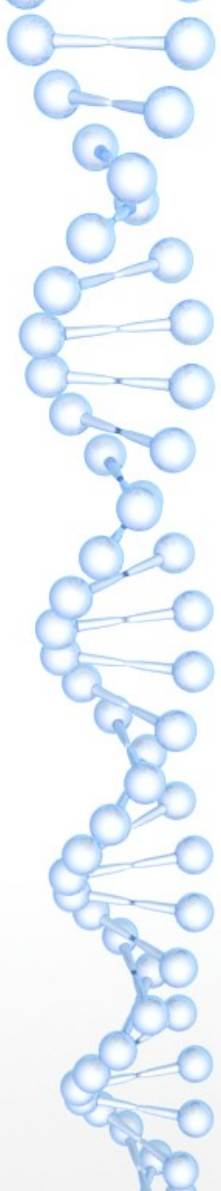
- 2020: why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess decreased only by about 60%, despite high levels of vax in this age-group?

Excess Deaths in US: All Ages



Questions

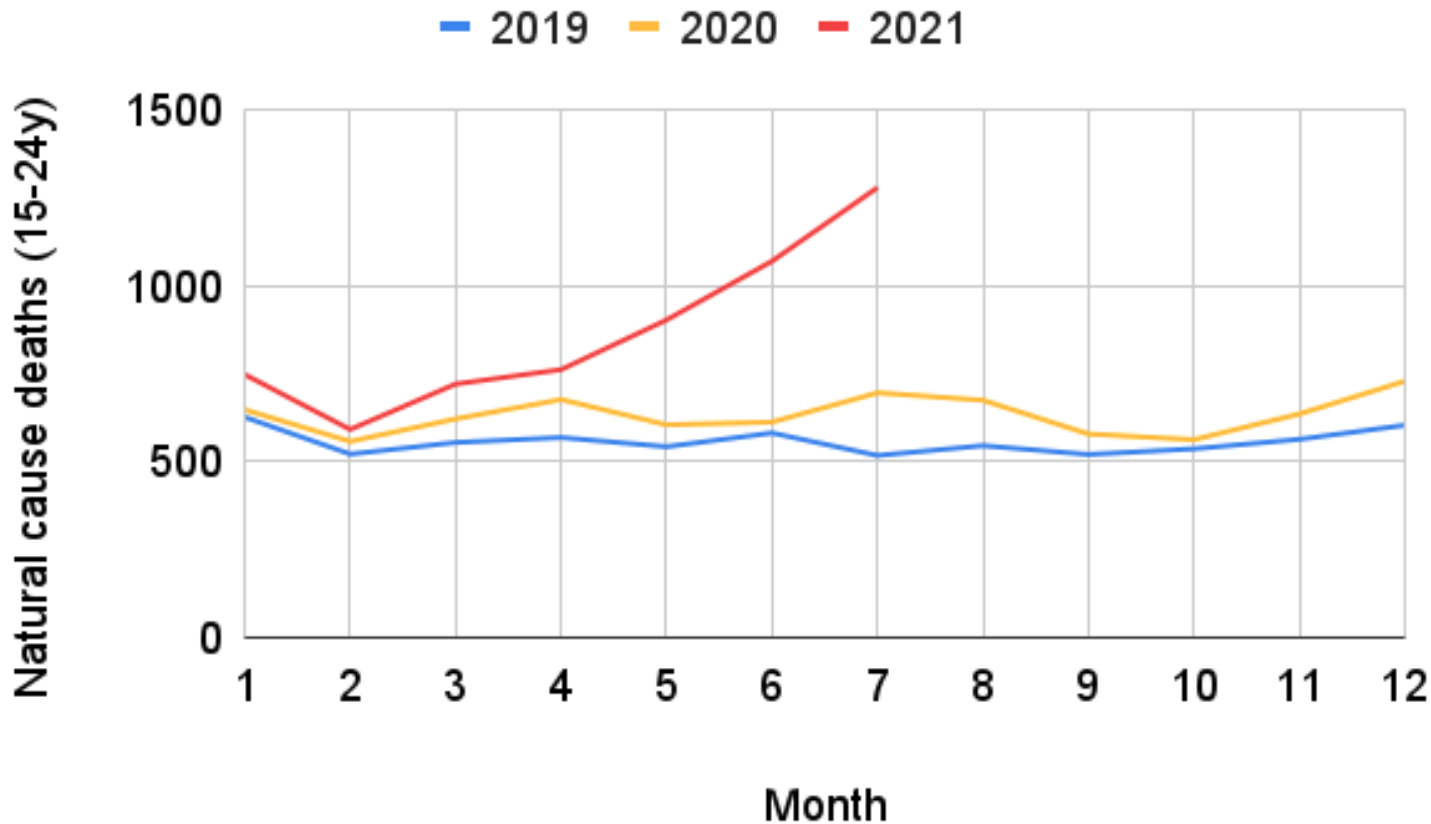
- Why such a high non-Covid excess?
- 2020 => 2021: why has Covid excess decreased only by about 25%, despite jobs?



Part-2

Time-Wise Death Analysis: US Data

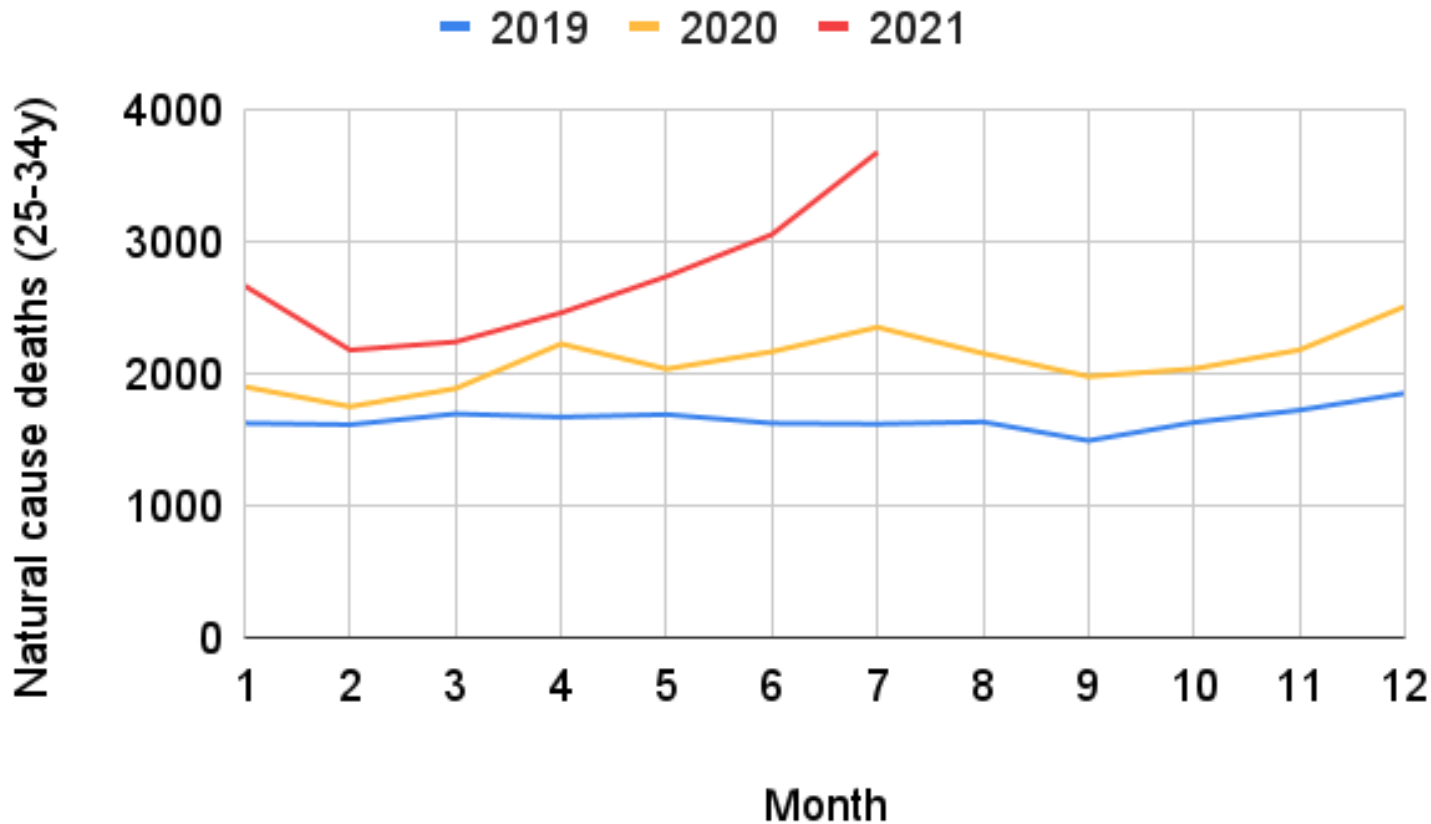
Natural Cause Deaths in US: 15-24y



Questions

- Why is “natural cause” death skyrocketing in 2021?
- Why is data missing after Jul 2021 ?

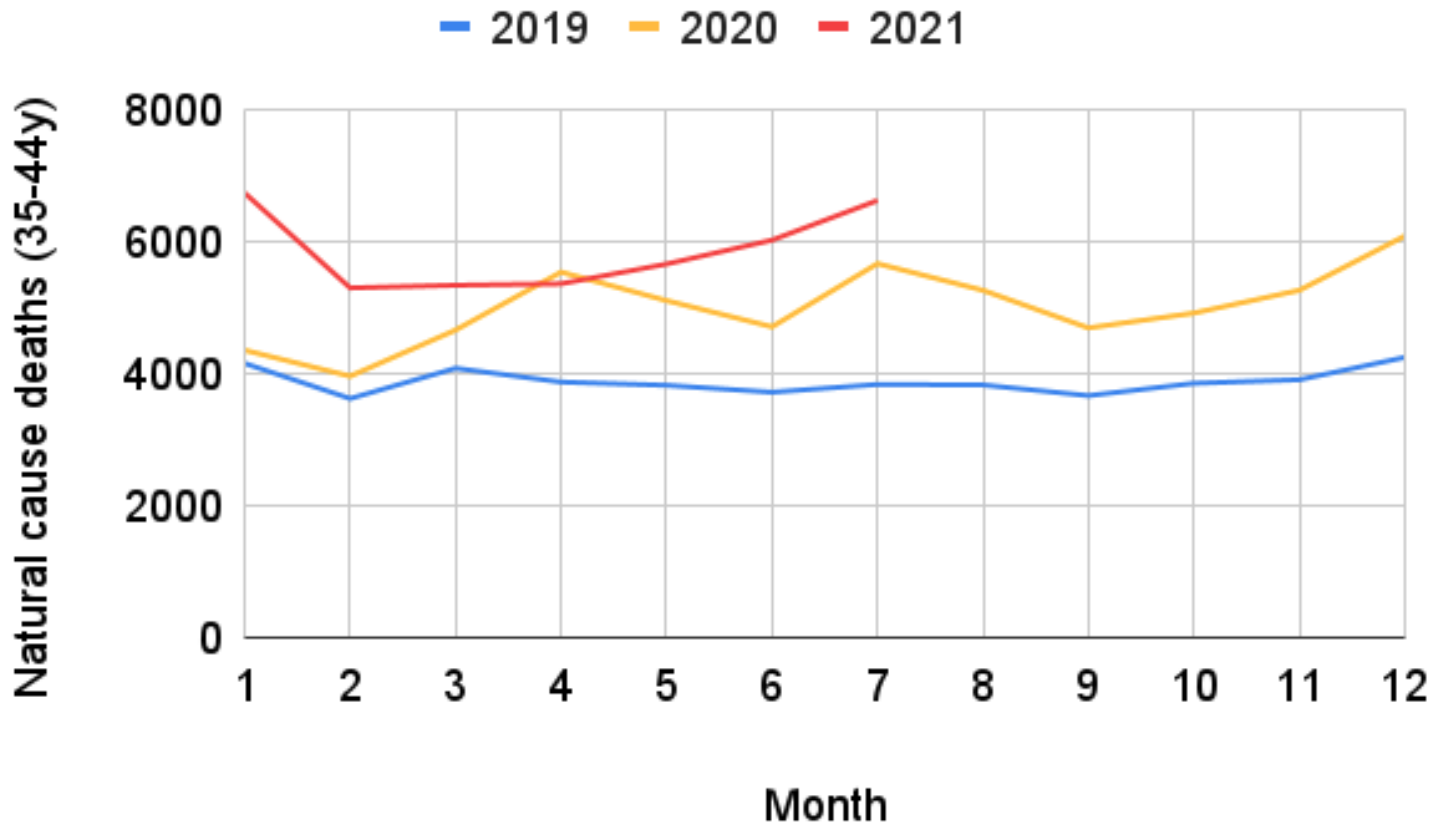
Natural Cause Deaths in US: 25-34y



Questions

- Why is “natural cause” death skyrocketing in 2021?
- Why is data missing after Jul 2021 ?

Natural Cause Deaths in US: 35-44y

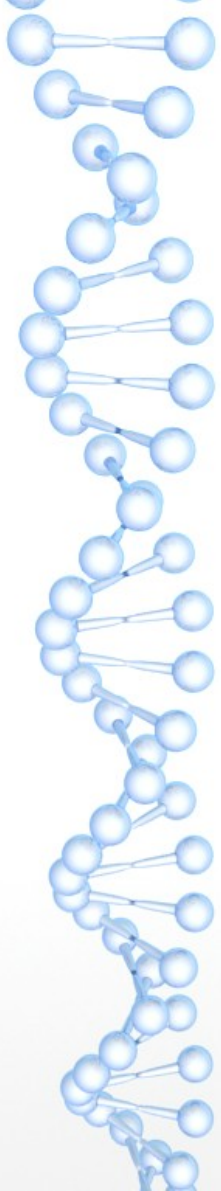


Questions

- Why is “natural cause” death showing a significant increase in 2021?
- Why is data missing after Jul 2021 ?

Excess Deaths in US: Summary of Questions

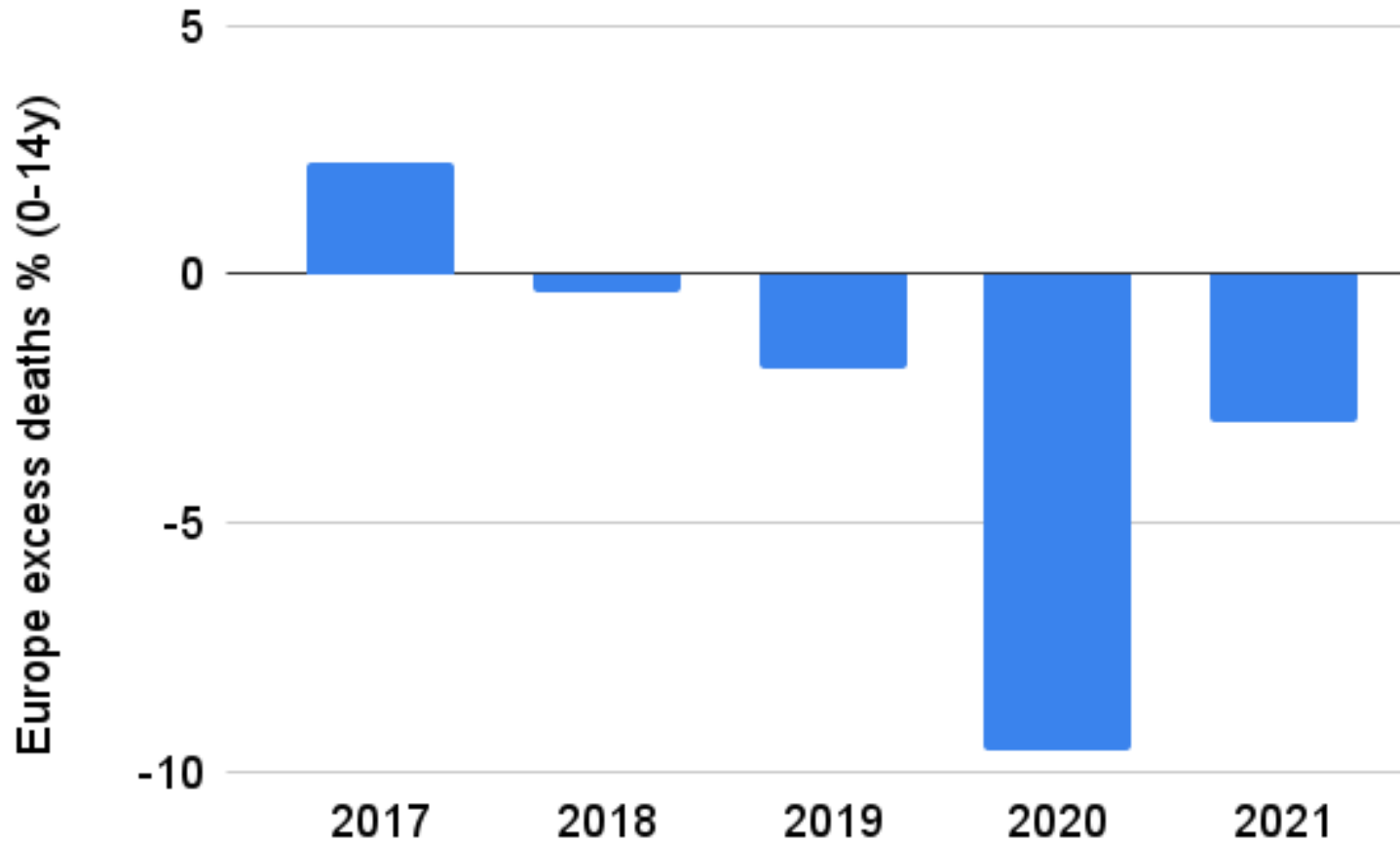
1. Why is the **non-Covid excess is far higher** than Covid excess in most younger age-groups?
2. Why is there such a high non-Covid excess in almost all age-groups?
3. For age-groups under-40, in 2020, Covid excess was within statistical variation. Why universal medical intervention (jabs) for these age-groups?
4. 2020 => 2021: why has **Covid excess increased** in most age-groups, especially the younger ones, despite jabs?
5. Why is “natural cause” death sky-rocketing for 15-44y in 2021? Why is data missing after Jul 2021 ?



Part-3

Age-Wise Excess Death Analysis: Europe Data

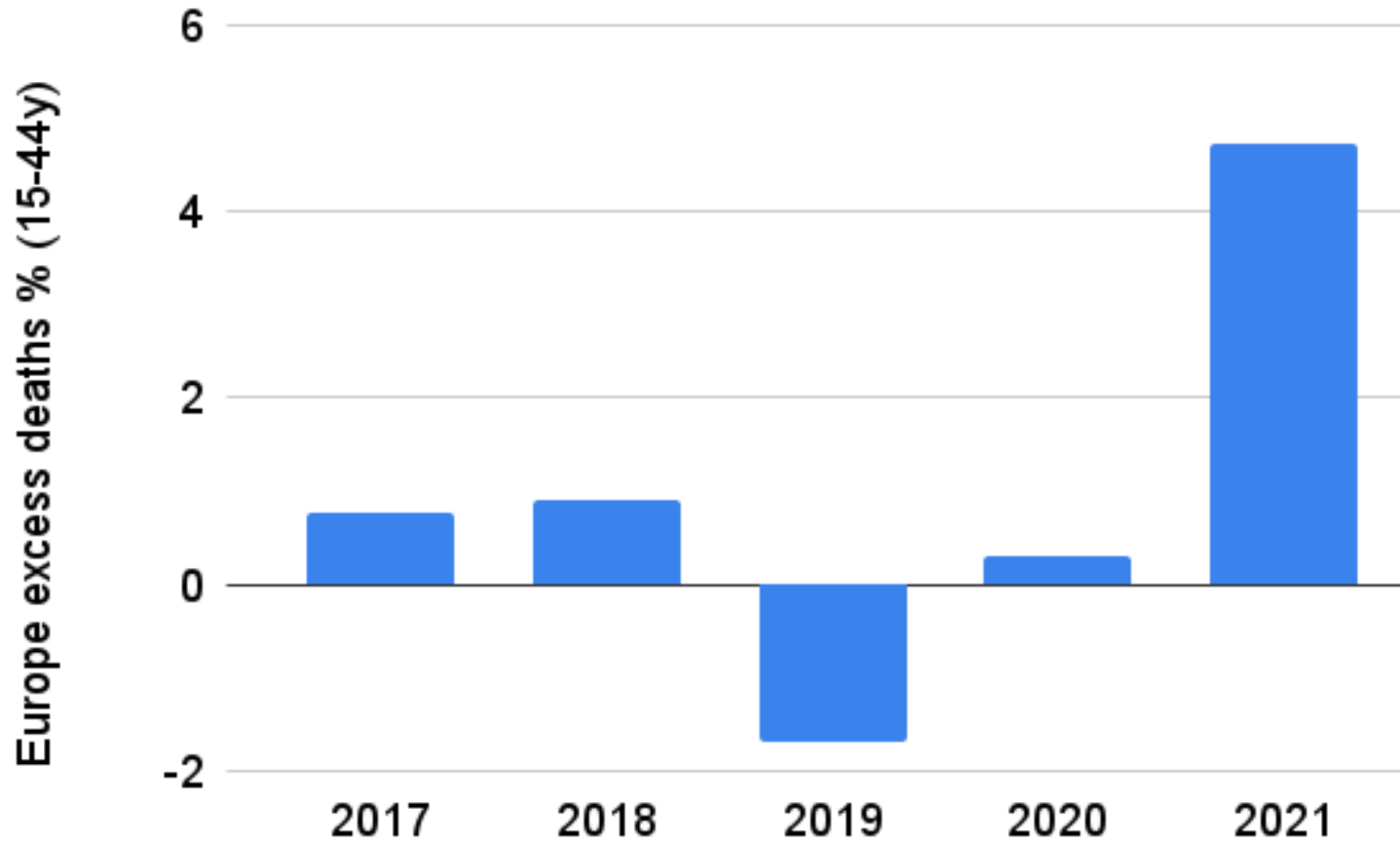
Excess Deaths in Europe: 0-14



Questions

- No excess death/emergency in this age-group: why universal medical intervention (jabs) for them (in some countries)?

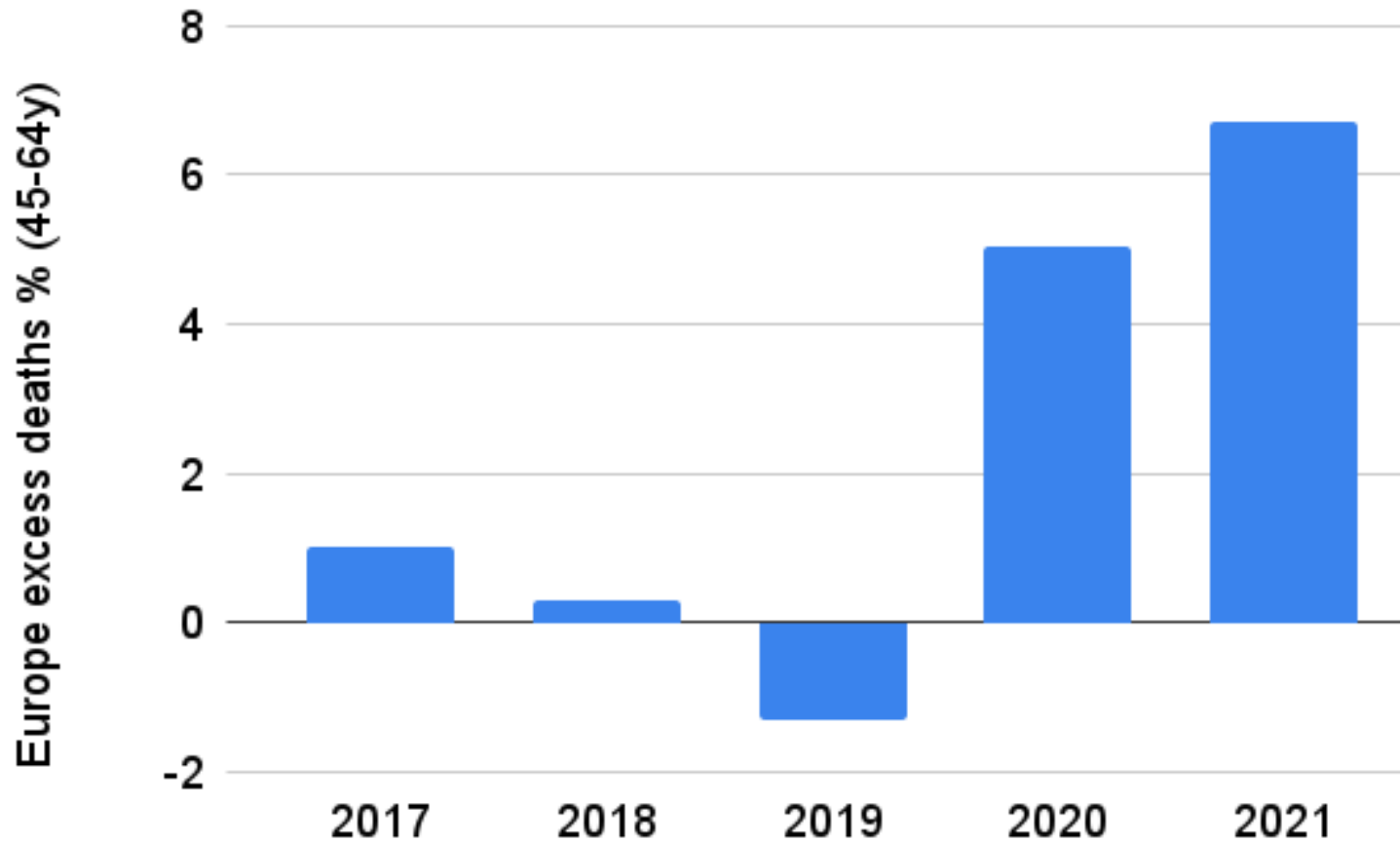
Excess Deaths in Europe: 15-44



Questions

- 2020: no excess death in this age-group: why universal medical intervention (jabs) for them?
- 2020 => 2021: why have excess deaths shot up, despite jabs?

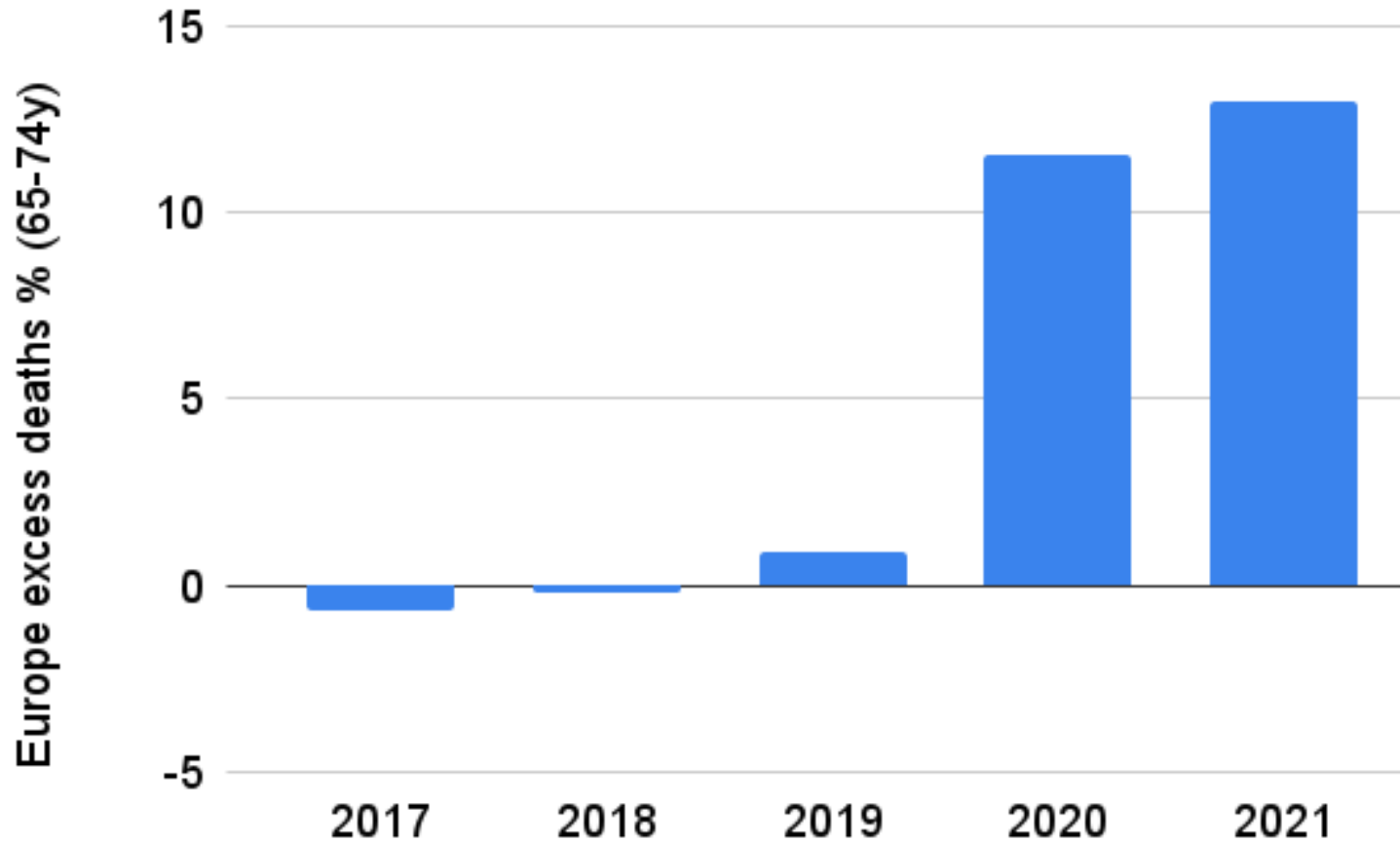
Excess Deaths in Europe: 45-64



Questions

- 2020 => 2021: why have excess deaths increased, despite jobs?

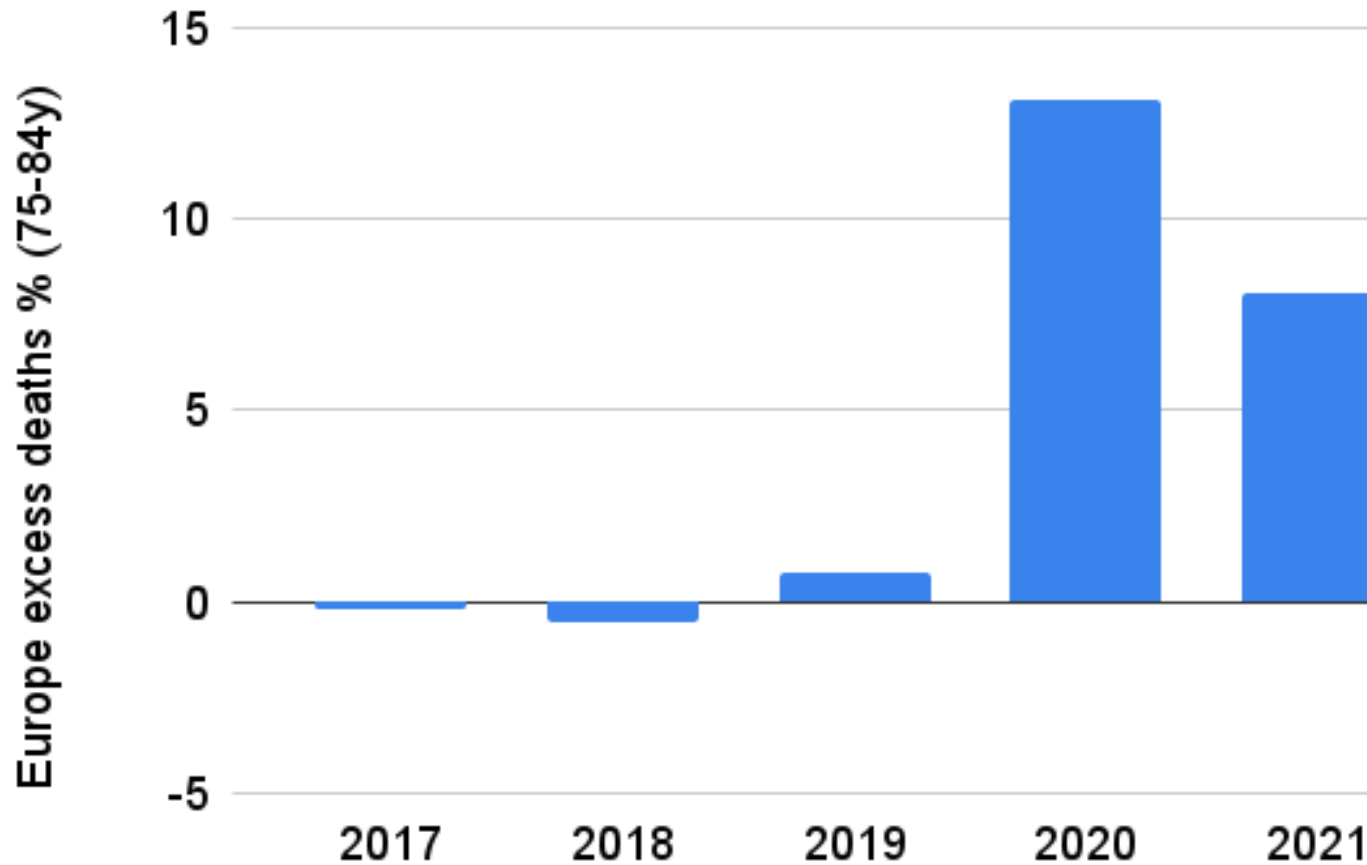
Excess Deaths in Europe: 65-74



Questions

- 2020 => 2021: why have excess deaths increased, despite high % jobs in this age-group?

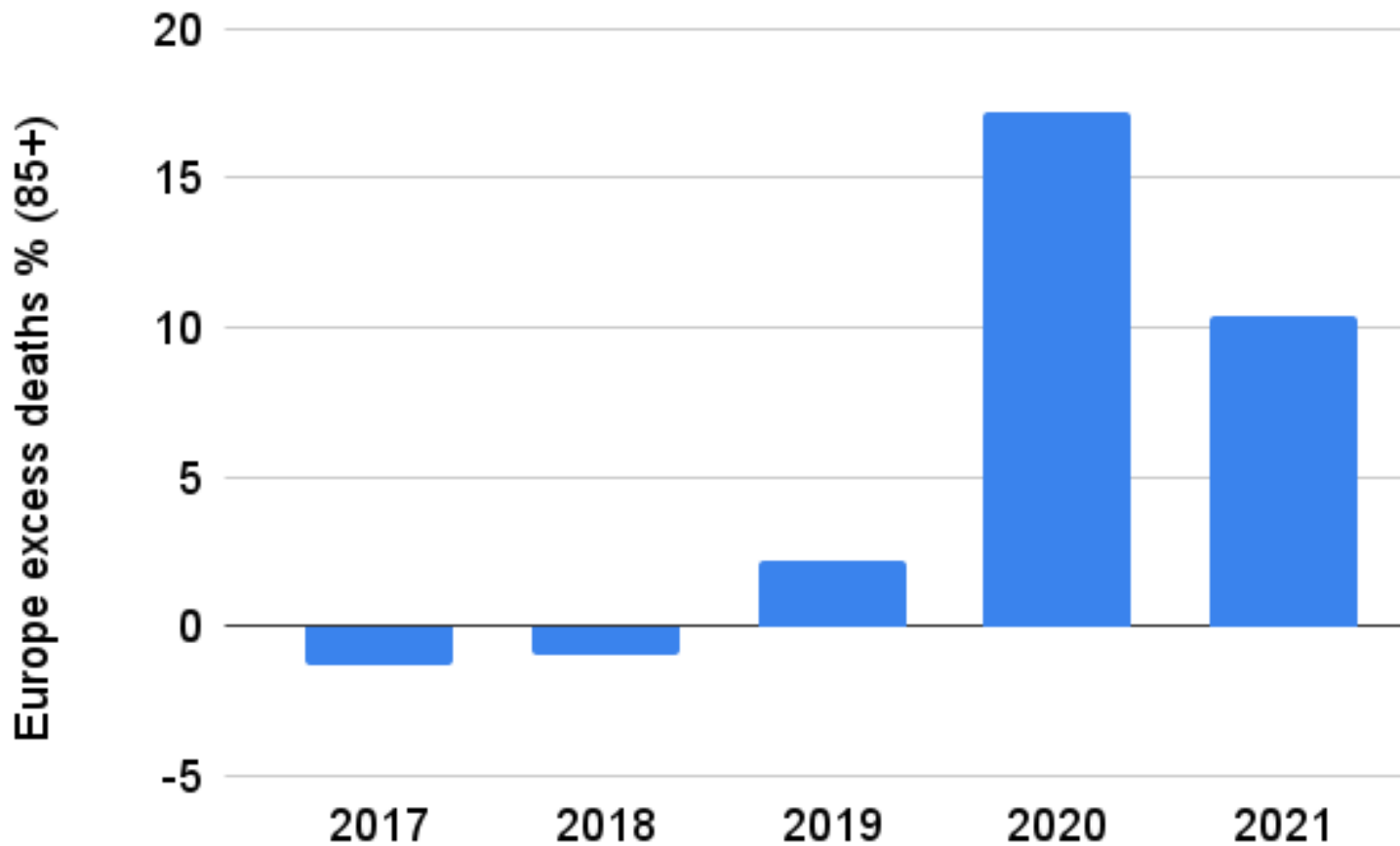
Excess Deaths in Europe: 75-84



Questions

- 2021: why such high excess deaths, despite high % jobs in this age-group?

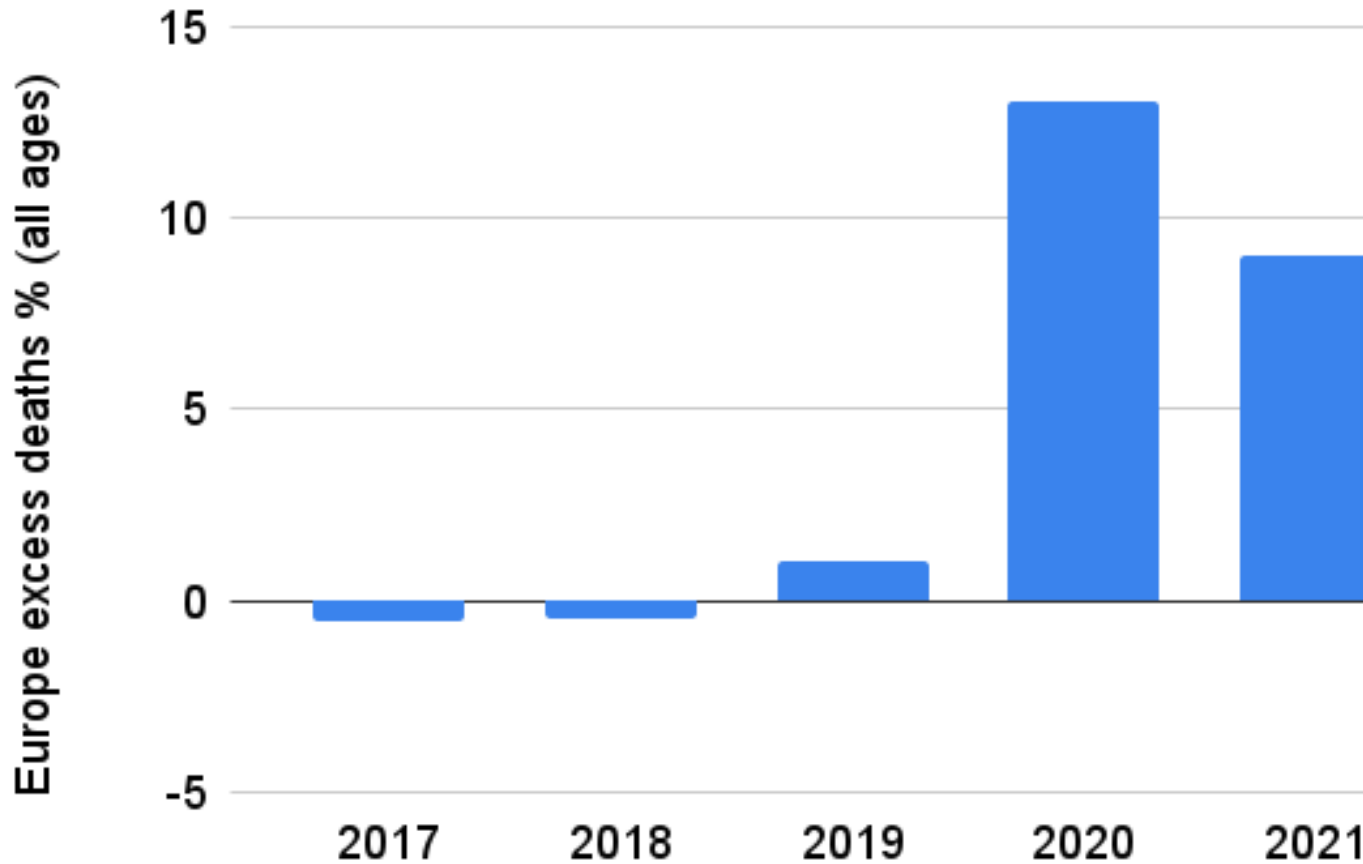
Excess Deaths in Europe: 85+



Questions

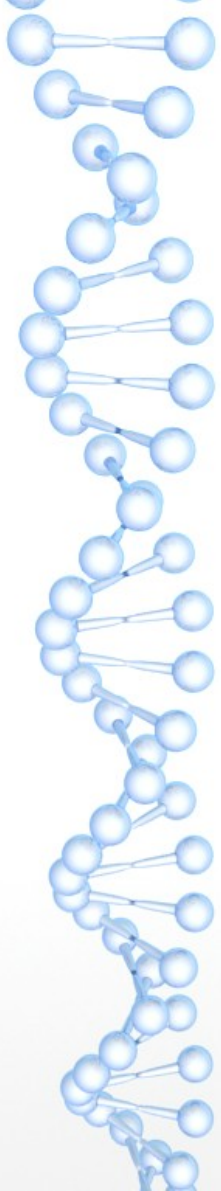
- 2021: why such high excess deaths, despite high % jobs in this age-group?

Excess Deaths in Europe: All Ages



Questions

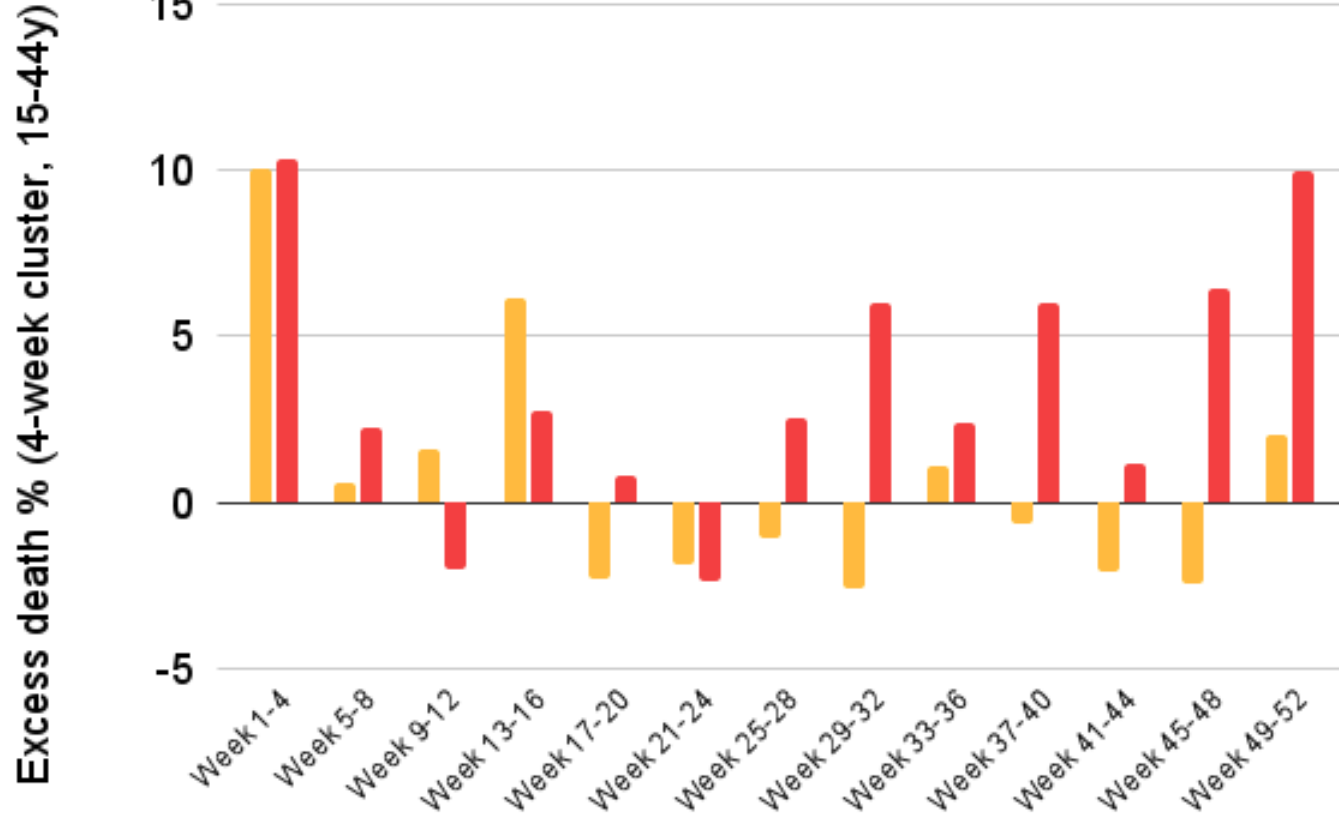
- 2021: why such high excess deaths, despite high % jabs? Are all these excess from unvaccinated Covid deaths?



Part-4

Time-Wise Death Analysis: Europe Data

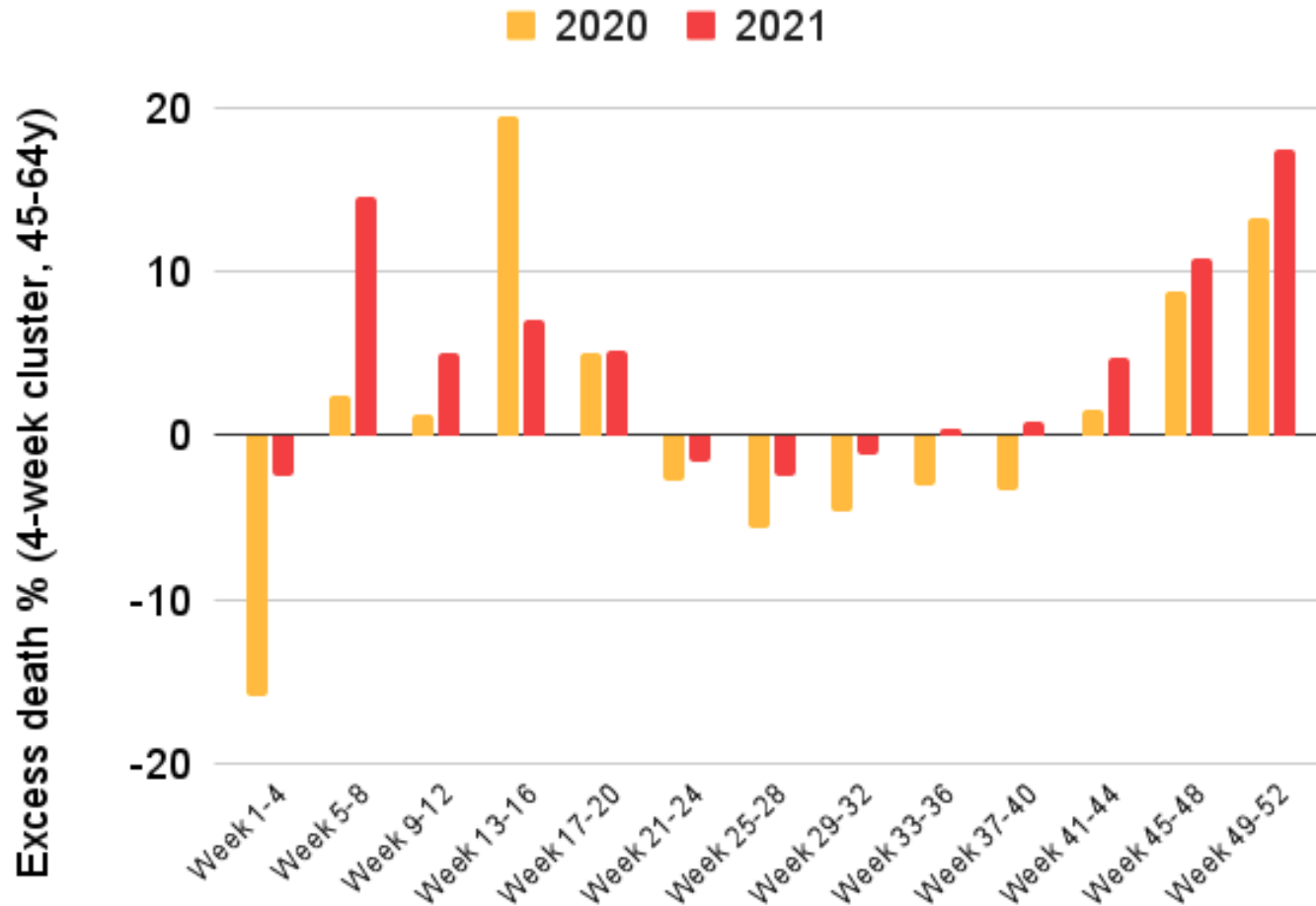
Monthly Excess Deaths in Europe: 15-44y



Questions

- Why are 2021 numbers higher than 2020 in latter half of the year?

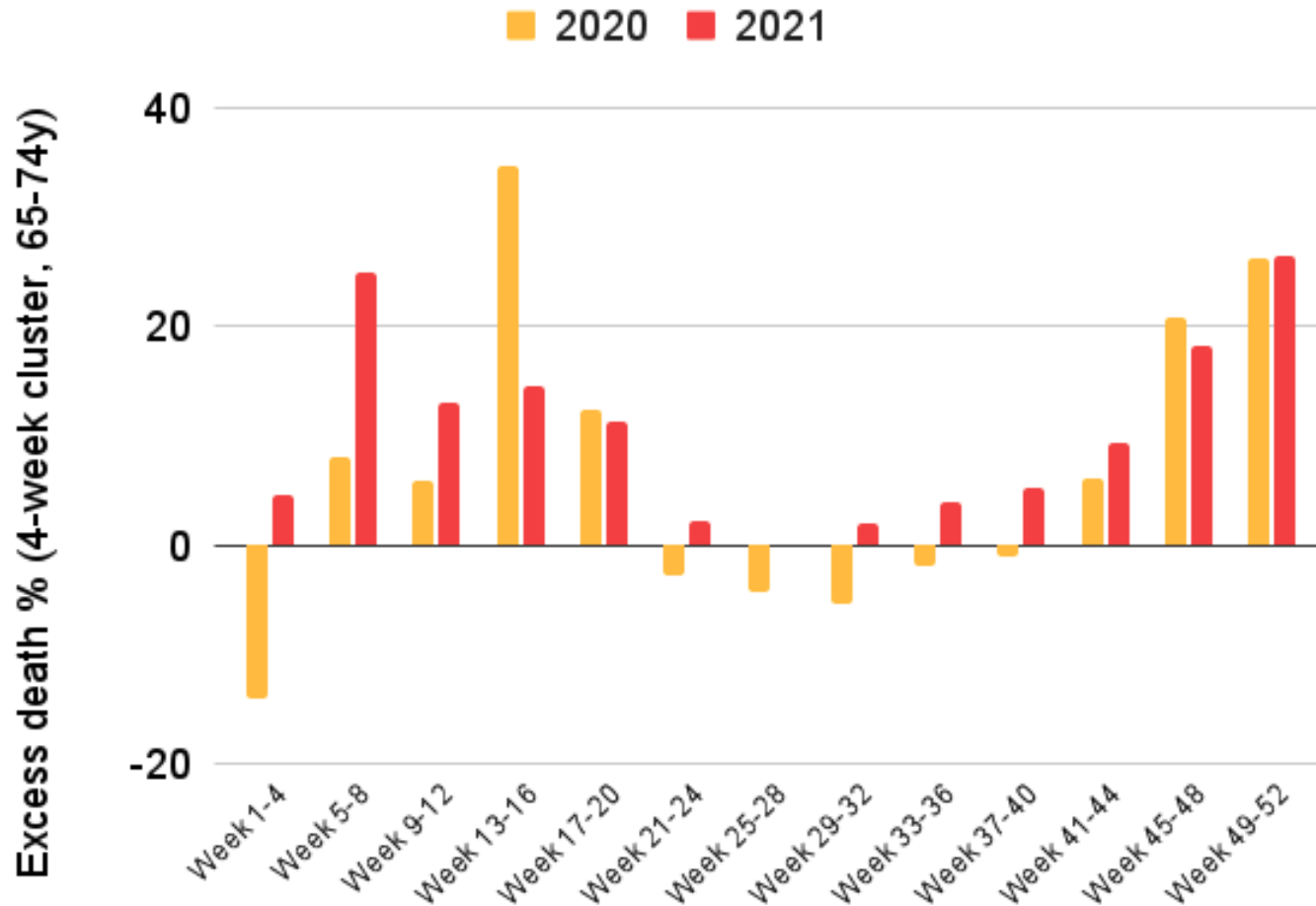
Monthly Excess Deaths in Europe: 45-64y



Questions

- Why are 2021 numbers higher than 2020 in all but first month of the pandemic?

Monthly Excess Deaths in Europe: 65-74y



Questions

- Why are 2021 numbers higher than 2020 in latter half of the year?

Excess Deaths in Europe: Summary of Questions

1. For age-groups under-45, in 2020, Covid excess was within statistical variation, lower than both 2017 & 2018. Why universal medical intervention (jabs) for these age-groups?
2. For the 15-44 age-group, **2021 shows huge excess death** (despite jabs), but no such excess in 2020. Why?
3. In all age-groups under 75, **excess deaths have increased** from 2020 to 2021 (despite jabs). Why?
4. Why are there high excess deaths in 2021 in all age-groups above 15, despite high job % ?
5. For 15-75y: why are 2021 numbers > 2020 in latter half of the year?

Questions Comparing US and Europe

1. In 2020: while overall excess death (including Covid) among under-45 is well within statistical variation in Europe, the **US has a huge non-Covid excess** for the same age-groups. Why?
2. Numerically, the excess death (including Covid) for any age-group in Europe is about 12-15%. But in US, just the non-Covid excess is far higher in younger age-groups: a **staggering 30-35%** in the 30-44 age brackets. Why? Why is this not receiving twice the attention as Covid?
3. In both US and Europe, Covid excess death in 2020 was within statistical variation for under-40. **Why mass medical intervention (jabs)** in this age-group?
4. In both US and Europe, for under-15, excess death in both 2020 & 2021 are within statistical variation. Why mass jabs for this age-group?

Possible Explanations: Needs Investigation

1. Possible causes of non-Covid excess deaths:

- a) Lockdown induced effects (in 2020 & 2021): deaths of despair, lack of other medical care [matches with mental health emergency among youth]
- b) Vaccine side-effects (in 2021) [matches with temporal effects]

2. Possible causes of higher Covid excess deaths in 2021:

- a) Waning vaccine efficacy [various studies on this]
- b) Vaccine developed for earlier variant was less effective against Delta (then what about effectiveness against Omicron?) [various studies on this]
- c) Vaccine causes higher infection rate [matches with Scotland/England data]
- d) Mass use of non-sterilizing jabs created evolutionary pressure: vaccine escaping virus mutation [some studies on this]

Some Musings, Implications for India

1. The above data does not match claims of high vaccine efficacy against death. Possible reasons for this: vaccine efficacy computation:
 - a) does not take into account non-Covid deaths
 - b) is not presented age-group wise, while Covid risk has a steep gradient with age
 - c) counts deaths between 1st dose and 14-days after 2nd dose as unvaccinated death
2. Implications for India:
 - a) Why is there not similar data available for analysis?
 - b) Higher technical institutions must work with government bodies to make the data available, analyze
 - c) Also, summary of take-aways in next slide...

Summary of Take-Aways

1. This report has analyzed excess deaths in US and Europe in 2020 & 2021
2. Too many questions which need answering: US CDC, ECDC must put a team on probing deeper into the raw data; other authorities must **investigate similar data in other places**
3. Pending investigation, **mass jabs for the younger age-group must stop**, especially for children
4. Given the questions and possible answers, there is absolutely **no medical case for any vaccine coercion or mandates**