

<https://bit.ly/COVIDqaly>

# Moving beyond 'lives-saved' from COVID-19

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## What can we do as an HEOR community?

- Leave infectious disease epidemiology to the experts
- Provide 'layering' to build on existing epidemiological models

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Conditional LE is poorly understood:

But available from standard life tables

**Andrew Briggs** @HEvigilante · May 4

"...we can assume that the median UK victim is 70. The life expectancy of a typical 70-year-old male is about 10 years ... though the indications are that victims are significantly less healthy than the average ...: so, say five years."



**Vince Cable: Health versus wealth is a serious question government ...**  
One of the serious missteps in the government's handling of the pandemic has been the brusque dismissal of the request of Sir Keir ...  
[independent.co.uk](https://www.independent.co.uk)

2 replies · 2 retweets · 6 likes

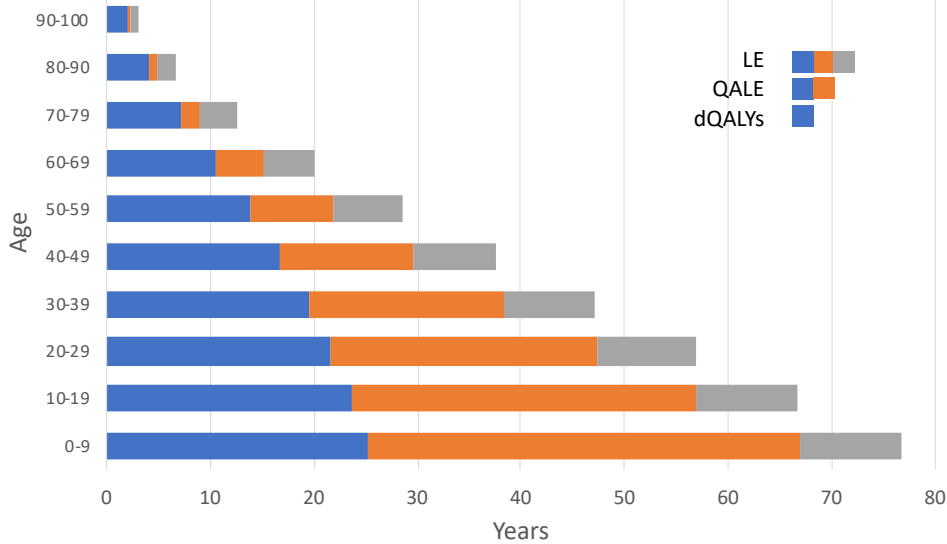
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Conditional life-expectancy for 70 year-old male is 15 years - no need for 'precise calculations' just look it up from ONS

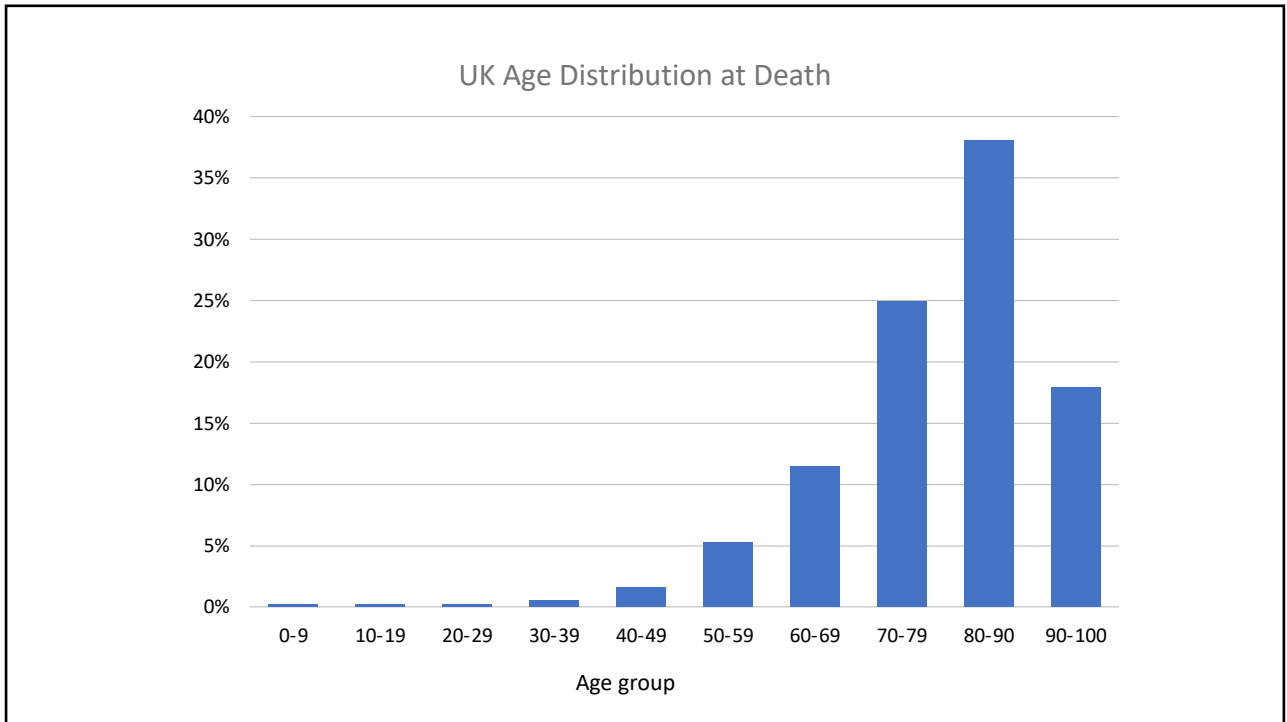
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3

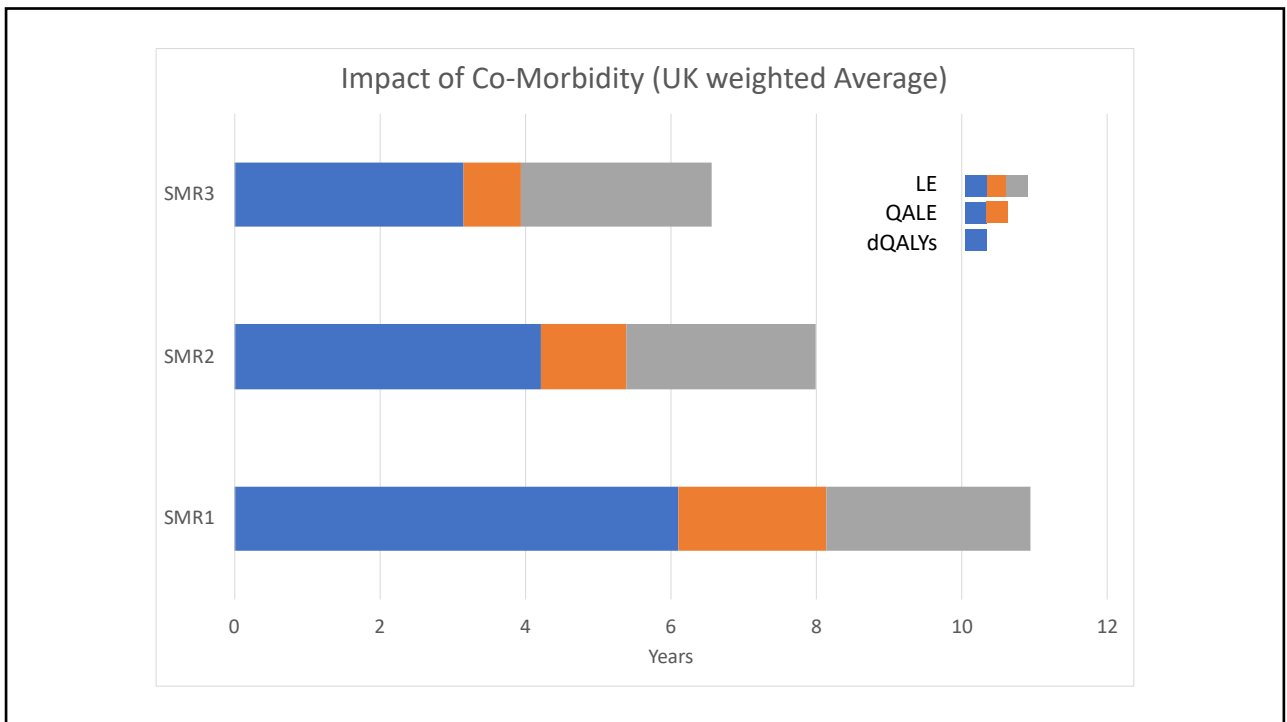
UK conditional LE, QALE and dQALYS



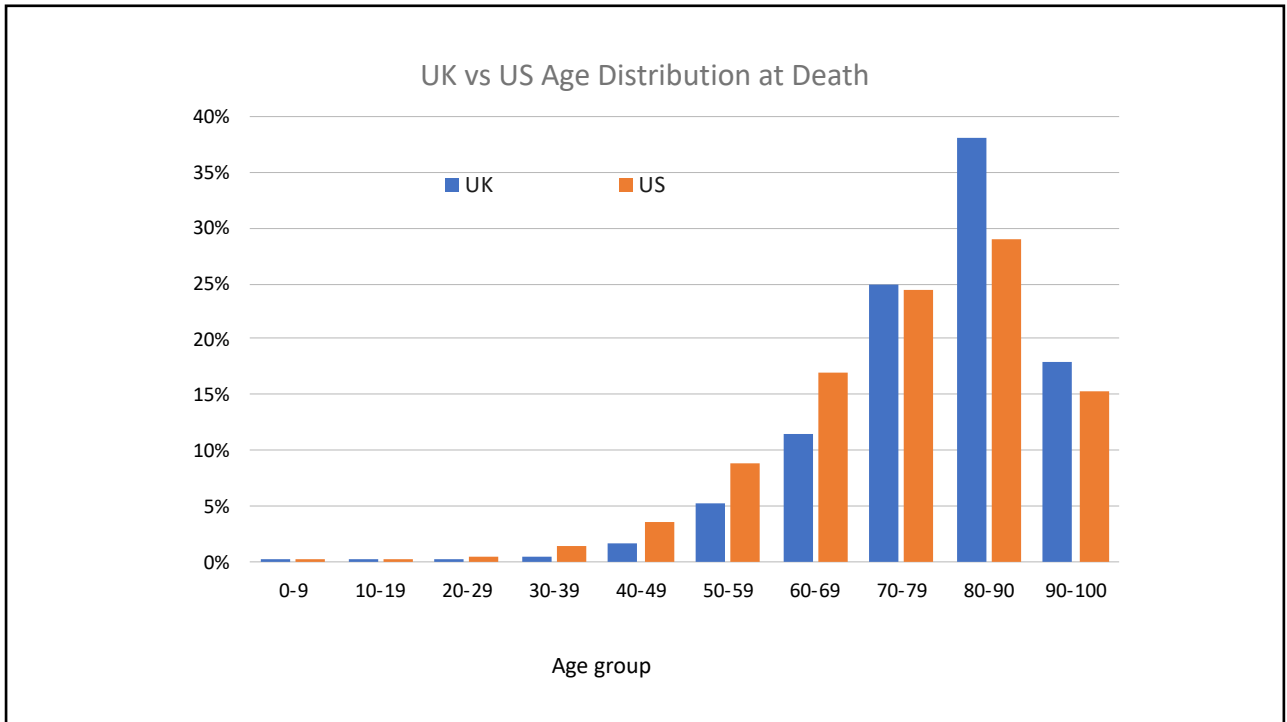
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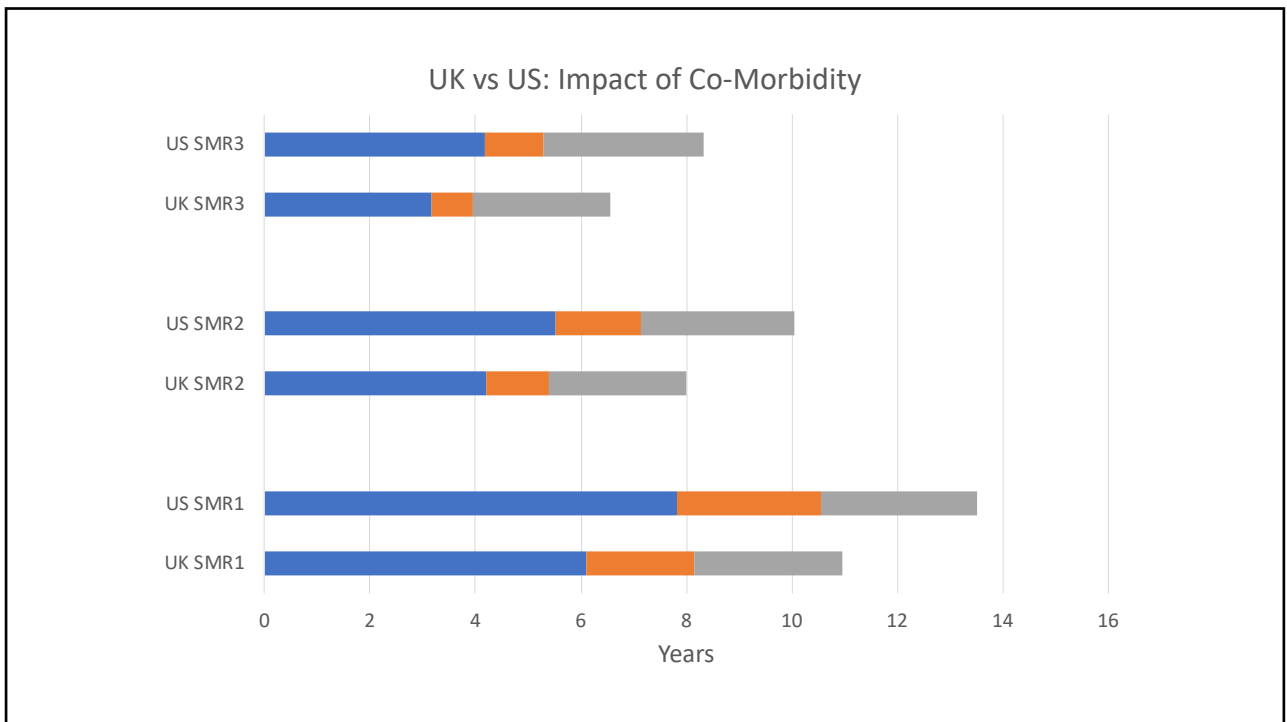
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## Summary

- Focus has been on burden of COVID-19 DIRECTLY
- But approach can be extended to look at INDIRECT effects
  - Delays in routine treatment
  - Lockdown impact on immunization
  - Economic impacts on health
- Combined with costs to allow full economic evaluation of policy choices

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Spreadsheet tool can be downloaded:

<https://bit.ly/COVIDqaly>

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