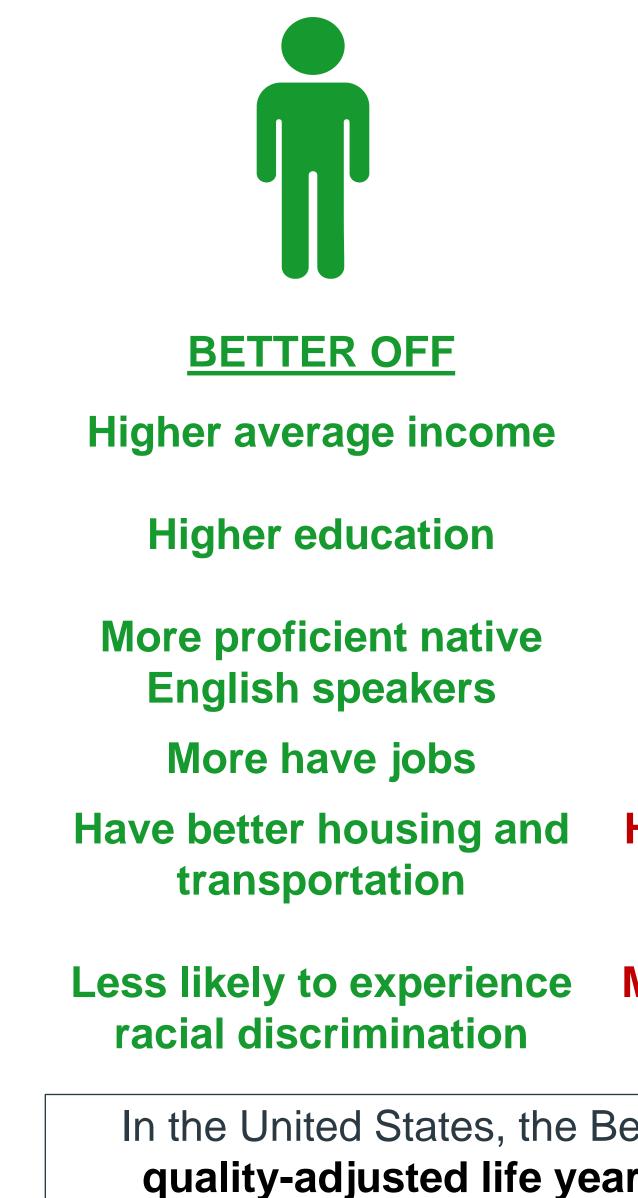
# ELICITING INEQUALITY AVERSION IN THE UNITED STATES: RESULTS FROM A BENEFIT TRADE-OFF EXPERIMENT

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## **INTRODUCTION & OBJECTIVE**

- Inequality aversion parameters (IAPs) such as the Atkinson parameter represent the degree of concern for reducing a specified inequality.
- Applied to equity analyses, (e.g., distributional costeffectiveness analysis) IAPs can increase the relative value of health gains in populations with lower health through equity weighting.
- IAPs have been elicited from populations in the United Kingdom (UK) and other countries but have not yet been reported for the United States (US).
- The study objective was to elicit an Atkinson IAP for the US in a Census-balanced sample of the general population.

Figure 1: Contextual Framing for Participant Self-Report and Survey Questions





WORSE OFF

Lower average income

Lower education

Less proficient native English speakers Fewer have jobs

Have worse housing and transportation options

More likely to experience racial discrimination

In the United States, the Better Off group lives more quality-adjusted life years. This means that they generally live longer and in better health.

### ACKNOWLEDGEMENTS

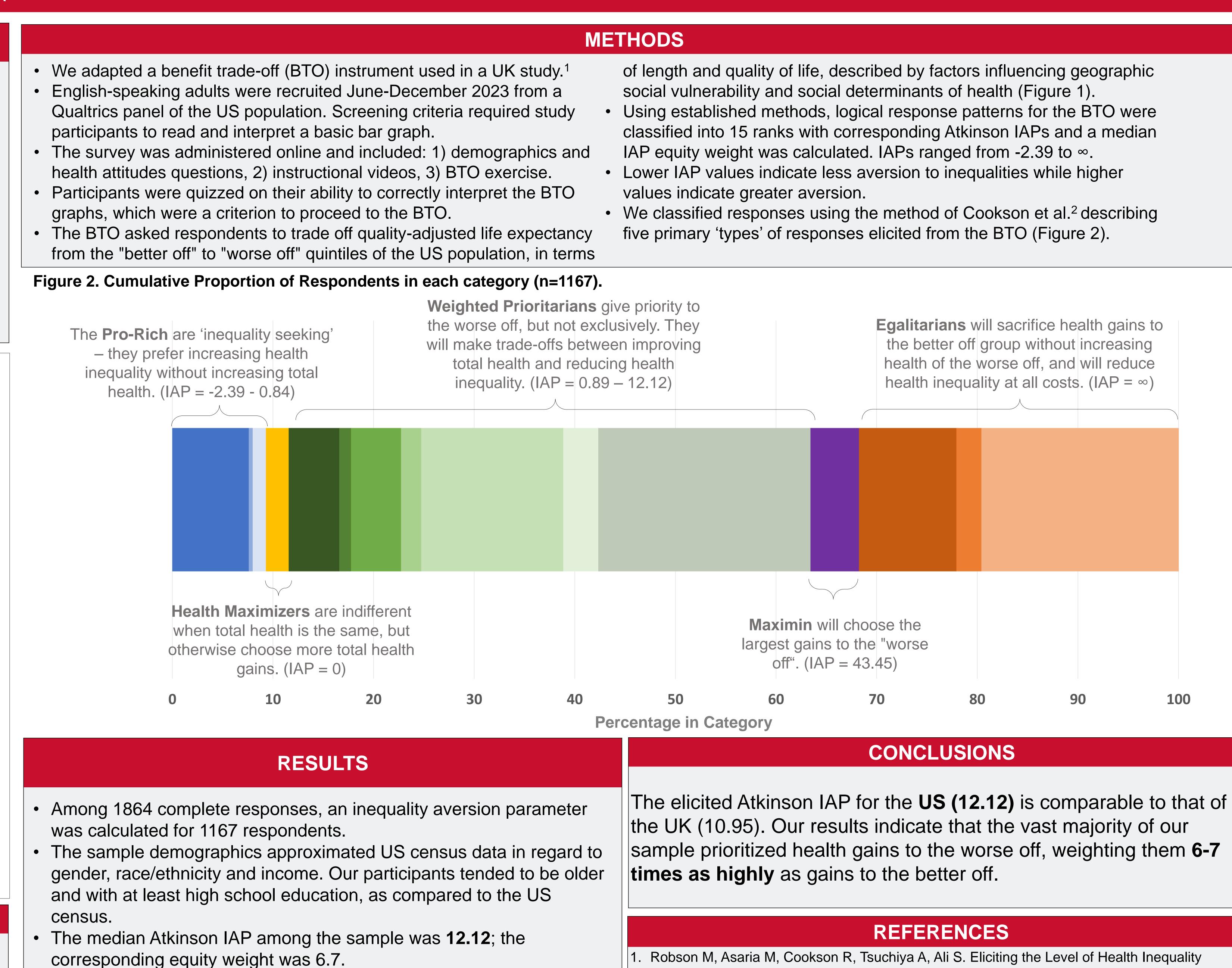
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- corresponding equity weight was 6.7.
- According to the ranked trade-off responses, 88% of our sample were willing to trade-off total health to reduce health inequality.





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