Global Burden of Disease

Background

The Global Burden of Disease (GBD) programme produces a series of modelled metrics that provide a comprehensive picture of mortality and disability across geographies, time, age groups and gender. It quantifies health loss from hundreds of diseases, injuries, and risk factors, so that health systems can be improved and disparities eliminated.

Main results are presented as disability-adjusted life years (DALYs), a time-based measure that combines years of life lost due to premature mortality (YLLs) and years lived with a disability (YLDs). These metrics were specifically developed to assess the burden of disease.

GBD provides a consistent and comparative description of burden of diseases, injuries and risks, allowing us to answer these questions:

* What are the main causes of health loss in an area today?
* What causes are getting worse and which are improving?
* Compared to a set of relevant areas, what causes have rates that are substantially higher (or lower)?
* What are the major risks associated with causes of burden?

Questionnaire

Can suppliers please answer the below questions.

* Can you produce a set of metrics (mortality, life expectancy, healthy life expectancy, prevalence and incidents of approximately 360 major conditions and 70 major risk factors, Years of Life Lost, Years lived with Disability, Disability-Adjusted Life Years, Summary Exposure Values for all risk factors) matching the methodology produced by the Institute for Health Metrics and Evaluation. Conditions and risk factors categorised as per ICD10, or ICD11 if available?
* Geography: Can you produce these metrics for the UK and separately for the four nations? For England, add regional breakdown.
* Can you produce these metrics for the time period 1990 to the most recent year where data are available? (currently 2021)
* Can you provide an account manager and direct access to researchers involved in producing metrics?