

# Welcome to the Benefit-Cost Analysis Reference Case Scoping Workshop

Dr David Wilson

Senior Program Officer in Decision Sciences, Bill & Melinda Gates Foundation

Professor of Decision Science, Monash University

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BILL & MELINDA  
GATES foundation

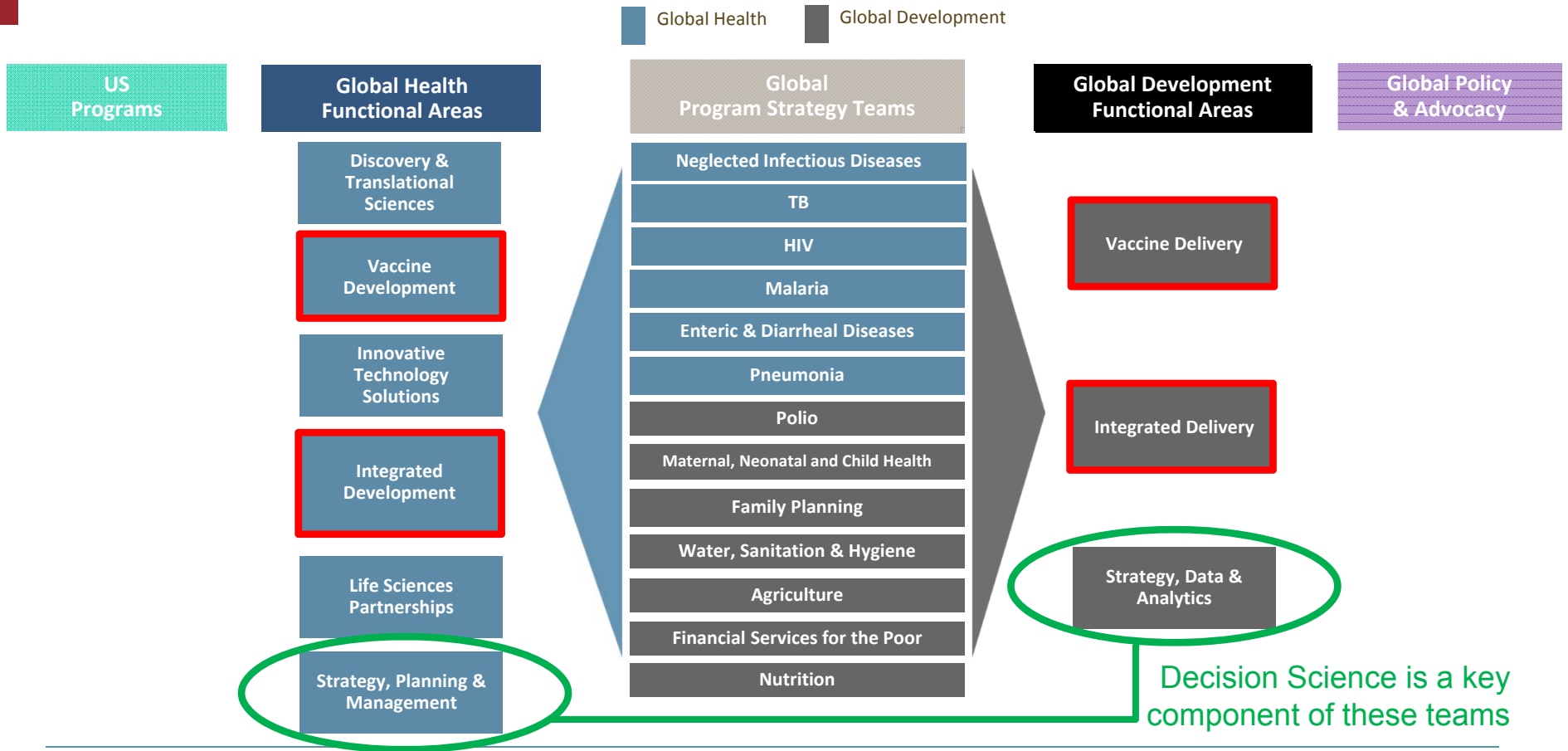
**ALL LIVES  
HAVE EQUAL VALUE**

*we are impatient optimists working to reduce inequity*

*Everyone deserves the chance to live  
a healthy and productive life*

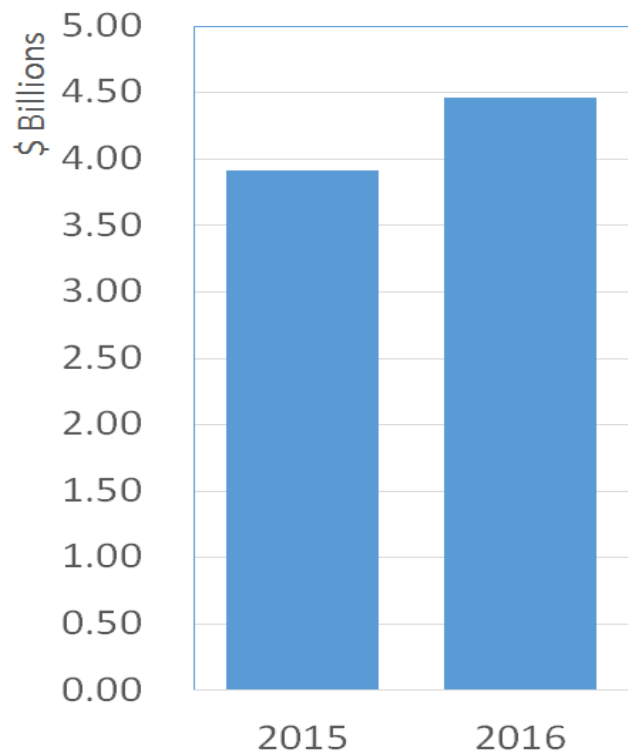
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# INTRODUCTION TO BMGF PRIORITIES

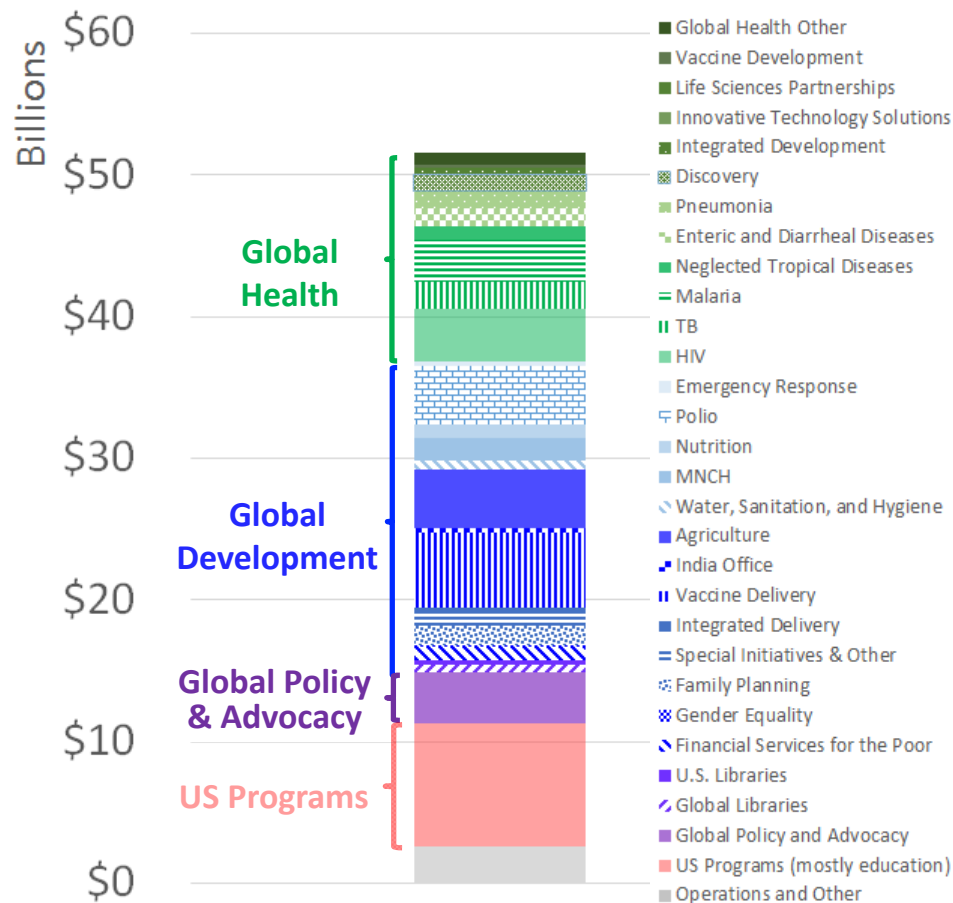




# BMGF INVESTMENTS



Total awarded from BMGF as of 22 February 2017

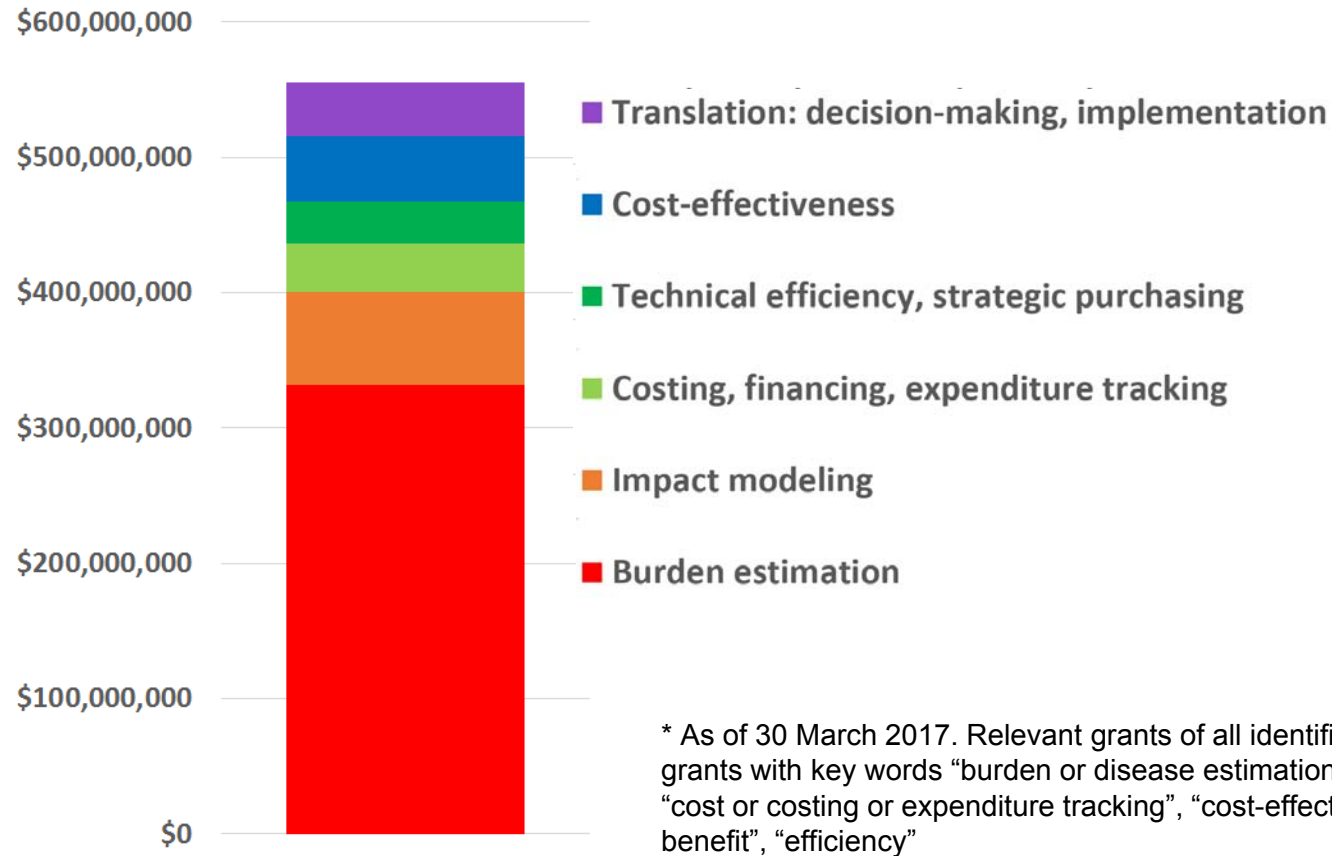


■ KEY QUESTION FOR DECISION SCIENCE AT THE BMGF

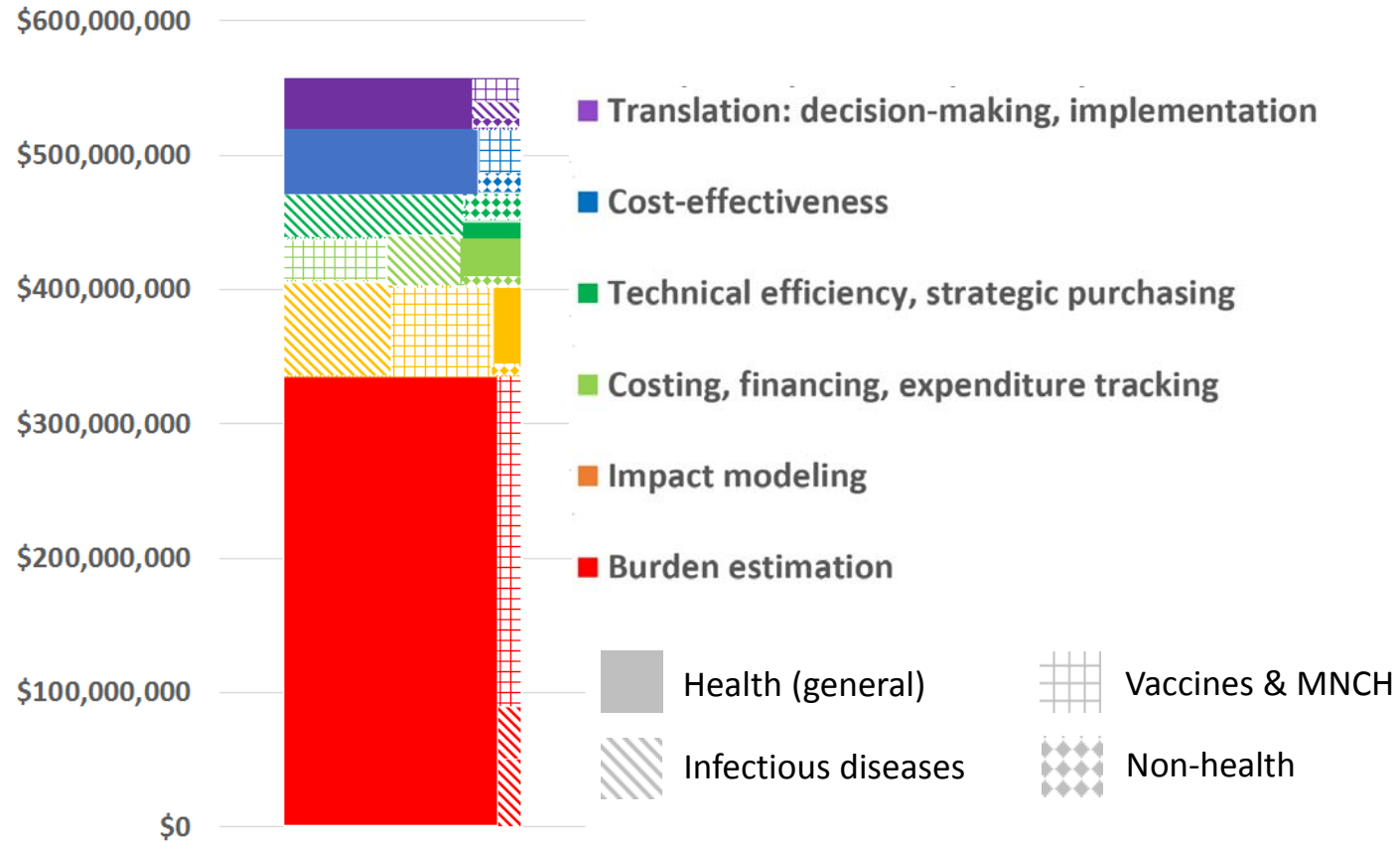
*How should resources best be spent within and across priority areas .... to **maximize impact**?*

- *Internal analytics to guide BMGF decision-making*
  - *Guidance for our partners in policy design & implementation*
  - *Framework for external decision-makers as a global public good*
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## ACTIVE\* INVESTMENTS RELATED TO DECISION SCIENCES



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## WHY A REFERENCE CASE? GAPS AND SHORT-COMINGS

- - ❑ Data gaps & inconsistencies → analyst's methods & assumptions  
→ analysis results inconsistent → uncertain about consequences
    - ❑ Similar approaches are needed by analysts so outcomes are comparable
    - ❑ Guide the planning, conduct and reporting of economic evaluations
      - Coherent, transparent, and consistent
      - Not just good practice but explicit positions on various scientific and social values
    - ❑ Other guidance documents are available
      - Not necessarily a definitive reference case
      - Not specifically focused on LMICs
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## WHY A BCA REFERENCE CASE?

- - ❑ Practical decision-making in LMICs
    - ❑ This is not about academic rigor as much as **sound decision-making**
    - ❑ Started with CEA Reference Case
    - ❑ Extending CEA Reference Case : Cost per DALY insufficient
      - Valuing health strategies : compelling economic argument
      - Valuing non-health outcomes of predominantly-health strategies
      - Valuing non-health strategies outside health (e.g. education)
    - ❑ This is **Your Reference Case**
      - Be part of it, own it, use it
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