

# 01

## Finding funders

This was a manual processing, needing to consider the funding and research landscape across each of the G20 countries. Through previous RESIN analyses, we were already aware of many global health funders. We augmented this existing knowledge with -

### Funding databases (examples include)

Dimensions

AMRC (UK)

healthresearch-funders.org

Guidestar  
(international)

UK FCO

Other colleagues

Searches of the internet

# 02

## Searching funder data – applying keyword searches

Via funding databases

Accessed directly from funder website

Scrutinised approx. 6 million awards

Keyword list of infectious diseases applied to extracted data

Award is scored according to how many keywords were found  
(e.g. 'HIV and tuberculosis' would have a score of 2)

Awards with score of zero manually reviewed for relevance to infection

Awards with score of 1 or included and manually reviewed to assess relevance to infectious disease

# 03

## Labelling awards

Each award has labels automatically applied

All awards manually reviewed  
Categorised by type of science  
(e.g. pre-clinical)

Categorised by as many keywords as appropriate  
(e.g. AMR, HIV, paediatric)

# 04

## Data management and analysis

Data cleaning in Excel

Combining hundreds of spreadsheets and unifying multiple formats

Checking for missing data

Transfer to Stata for analysis