Encontro sobre a
Melhoria da qualidade da informação sobre causas de morte no Brasil

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- In 2015, Bloomberg Philanthropies in partnership with the Australian government launched a $100 million Data for Health Initiative

- To help countries improve public health and save lives by strengthen their civil registration and vital statistics (CRVS) systems

- Under this initiative a number of tools have been built to improve the quality of COD statistics

- ANACONDA is one of these.

- The technical part of the Data for Health Initiative (D4H) is based at the University of Melbourne

- A major emphasis of D4H is to improve availability and quality of mortality and cause of death statistics

- This training will focus of improving quality which has received little attention until now and yet is crucial for utility of the data

Why does quality matter?

- Policy should be informed by *accurate* and *timely* data

- Availability of data does NOT guarantee quality

- To improve the quality of your data you need to identify where the gaps and errors are - and **correct** them

- Hence ANACONDA

What is ANACONDA?

Hello!

Our **ANACONDA** is a tool for checking the quality of mortality and COD data

Acronym for: *Analysis of causes of national death for* ***action***

ANACONDA will not correct your data but will throw light on where your COD data problems are for you to take remedial action

Who developed ANACONDA?

- The *University of Melbourne* developed the contents

- The *Swiss Tropical & Public Health Institute* at the University of Basel prepared the software application

What will using ANACONDA achieve?

- Allow you to quickly check the plausibility of mortality levels and quality of your COD data

- Assist you to estimate accurately how complete your CRVS data are

- Familiarize you with key mortality concepts used in mortality analysis

- Increase your confidence and competence to critical assess the quality of your data

Aims of workshop

Workshop objectives dissected

- Learn to
  - Use the ANACONDA software
  - Critically appraise your data – interpret the results and identify what is potentially wrong
  - Write a data report about the results to guide improvement actions
  - Understand why good quality data matters and what actions can be taken to improve the data

Agenda outline for workshop

- **Morning session** will teach you about the concepts and classifications used in ANACONDA and the 10 analytical steps

- **Afternoon session** will ensure that you learn to "drive" ANACONDA by taking you for a joint exploration of the software

- A tutorial will give you a chance to explore ANACONDA and apply it to your own dataset

Let's go!