

CAPACITY BUILDING WORKSHOP IN CAUSE OF DEATH QUALITY ASSESSMENT AND ANALYSIS

Preliminary Agenda

Objectives:

- i) participants learn how to use ANACONDA (an electronic tool developed by the University of Melbourne) to assess the accuracy and completeness of their cause of death data and understand the importance of good quality cause of death data for policy;
- ii) participants critically appraise routine mortality data from their own civil/vital registration sources and build capacity in
 - a) methods for comprehensive data quality review and
 - b) more advanced analytical methods applicable to routine vital registration data, including how to adjust and analyse their data to improve their value for policy

ANACONDA training is implemented in two separate, but related parts: **ANACONDA Basic** which focuses on objectives i) and ii a); and **ANACONDA Plus** which focuses on objective ii b).

Part I: ANACONDA Basic

Day 1: Introduction to ANACONDA (**A**nalysis of **C**auses of **N**ational **D**eath for **A**ction); concepts, classifications and standards underlying ANACONDA; logical structure of 10 Steps underlying ANACONDA

Day 2: Practical exercises with country datasets (national and subnational); familiarisation with the tool, how to interpret outputs from the 10 Steps and report writing

Day 3 Morning: Reporting back the result of the analysis and evaluating the data

Afternoon: Free time in Bangkok

Part II: ANACONDA Plus

Day 4: Identifying causes of data quality issues, explaining differential mortality patterns, adjusting poor quality data to better support policy needs, interpreting trend analyses and using CRVS data to measure progress with SDGs

Day 5: methods to assess completeness of death registration, applying and interpreting decomposition methods in epidemiology, identifying and classifying 'garbage' codes in CoD data, interpreting the Vital Statistics Performance Index