

Statistical presentation



Statistical presentation

- Statistical tabulations by age, sex and 3 digit codes
- Condensed and selected lists (national lists)
- Standards and reporting requirements for fetal, perinatal, neonatal and infant mortality
 - Live / stillbirths
 - Duration of gestation
 - Birth weight
- Causes of perinatal mortality
 - Main disease / other condition in fetus or infant (part a and b)
 - Main disease / condition in mother (part c and d)

Statistical tables

- By gender
- Age groups:
 - **0**, 1-4, 5-9.....80-84, 85+
- ICD level: 3 character codes
- Minimum geographical disaggregation:
 - Each major civil division (state/province)
 - Urban / rural for each state or province; or at least at national level (include definition of urban/rural)



Mortality tabulation lists

- Over 2000 individual ICD 3 character codes
- For descriptive and comparative analysis, codes are aggregated to manageable categories for publication purposes
- Enables international and subnational comparisons, over time
- Common aggregations
 - WHO Mortality lists
 - Condensed lists provide categories for major conditions in each chapter, along with residual codes for each chapter titled 'Remainder of ...'
 - This enable accurate proportional mortality analysis by chapter
 - Mortality List 1 103 categories covers all chapters/causes
 - Mortality List 3 67 categories only for infant & child mortality
 - Selected lists all important causes for public health purposes, but without chapter totals; this can create problems for chapter analysis.
 Lists 2 and 4

Other lists

- Country specific 'national lists'
 - Each country could design their own lists for aggregation and tabulation to meet their specific analytical requirements
 - National lists should preferably follow the design features of WHO Condensed lists with chapter totals
- Global burden of disease lists
 - WHO GBD list 162 cause categories (in ANACOD)
 - Current IHME GBD list is slightly different
 - Organised into 3 broad groups (not aligned with ICD chapters)
 - Group 1: Communicable, maternal, perinatal and nutritional diseases
 - Group 2: Non-communicable diseases
 - Group 3: Injuries
 - GBD aggregation can only be done from ICD 3 character coded data

WHO Verbal autopsy list – 64 causes