

Experience of Statistics Mauritius on the submission of statistics to the United Nations Demographic Yearbook System

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Presentation Outline



- Timing of the DYB questionnaires
- Data source and quality
- Processing/submission of requested tables
- Statistics not available at Statistics Mauritius
- Recommendations

Timing of the questionnaires



- Request from UNSD usually received mid-March and deadline for submission end April
- Timing appropriate for Statistics Mauritius
- Reasons:
 - Micro-data received and processed monthly from the Civil Registration System
 - Statistics on occurrences already compiled by that time
 - Statistics on divorces is received from the Judicial department (tables)

Data source and quality



- Micro-data from the Civil Status Division is received and processed on a monthly basis
- Birth and death registration is complete
- Statistics is available monthly though it is disseminated twice yearly
- Statistics disseminated are of good quality, timely and are used by relevant authorities for planning and decision making

Processing/submitting the required tables

- The IT system at the office processes the micro-data received from the Civil Registration System and run the required tables
- The UN questionnaires are then completed and submitted within deadline
- Once submitted, we do not usually receive any queries from UNSD

Population estimates – statistics not available

- Complete life table is not computed due to small population size and relatively small number of deaths
- Population estimates by marital status, age and sex (available only for census)

Vital statistics— statistics not available

- Induced abortion - induced abortion is illegal in Mauritius
- Birthweight is partially available
- Foetal deaths by gestational period
- Divorce by age of husband and wife

International Migration Statistics



- International migration is estimated for intercensal period only and is not available from other sources

Recommendations

- To facilitate data entry in the excel sheets, if the following could be done
 - Add relevant formulae in cells with totals and block. Then allow only relevant cells to be filled in
 - Add a summary sheet at the beginning containing all totals of all statistics present in the workbook and the consistency of all table totals checked with that summary sheet. The data entry officer to be notified of any discrepancy by the system
- Given that Civil Registration System is the best source of vital statistics, to recommend the setting up of same in countries with no such system and to improve coverage where it exists

THANK YOU FOR YOUR ATTENTION