Strategies to Improve the Coverage and Accuracy of the Civil Registration & Vital Statistics System in Bermuda

UN Statistics Division Workshop on the Principles and Recommendations for a Vital Statistics System, Revision 3, for Central American and Caribbean Countries
Core Topics – Births

- Birth Forms – information collected
  - Date of occurrence
  - Locality of occurrence
  - Name of child
  - Sex of child
  - Racial color of child
  - Live/still born
  - Attendee at birth (doctor/midwife)
  - Born in wedlock
  - Mother/father (name, address, nationality)
  - Father’s occupation
Core Topics – Births (cont’d)

- Birth Forms – information not collected
  - Urban/rural occurrences
  - Place of registration
  - Type of birth (single, twin, etc.)
  - Type of place (hospital, home, etc.)
  - Weight at birth
  - Marital status (mother/father)
  - Educational attainment (mother/father)
Core Topics – Deaths

- Death Forms – information collected
  - Date, place and locality of occurrence
  - Date/place of registration (derived)
  - Date of birth and age at death
  - Sex of deceased
  - Cause of death
  - Residence of deceased
  - Marital status
  - Racial Origin and nationality
  - Profession/occupation of deceased
  - Names of spouse and parents of deceased
  - Place of burial
  - Certifier
Core Topics – Deaths (cont’d)

- Death Forms – information not collected
  - Urban/rural occurrences
  - Educational attainment
Core Topics - Marriages

- Marriage Forms – information collected
  - Date, place and locality of occurrence
  - Date/place of registration (derived)
  - Names, ages, marital status of both parties
  - Profession/occupation
  - Residence
  - Father’s name of both parties
  - Names of marriage officer and witnesses
Core Topics – Marriages (cont’d)

- Marriage Forms – information not collected
  - Race
  - Nationality
  - Date of birth
  - Number of previous marriages
  - Educational attainment
  - Urban/rural occurrences
  - Duration of residence
  - Place of birth
Obstacles Preventing Complete Coverage

- **Births:**
  - When registration forms are not submitted within the statutory time frame (2 months)
  - When registration forms are not submitted at all
  - Incomplete/incorrect data

- **Deaths:**
  - Ongoing coroners’ investigations
  - Incomplete/incorrect data

- **Marriages:**
  - When registration forms are not submitted within the statutory time frame (14 days)
  - Incomplete/incorrect data
Quality Assessment

- The Registry General’s Dept. audits all information for accuracy and completeness.
- The Dept. of Statistics assesses information with respect to vital statistics for accuracy and completeness.
- The Dept. of Internal Audit conducts periodical risk base assessments of the process for recording vital events.
Strategies to Achieve Completeness

- Training on compilation and improvement of vital statistics
- Development and implementation of streamlining processes for improvement
- Memorandum of Understanding (MoU) between the Departments of The Registry General and Statistics
- Interface between two computer systems