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

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## 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