

Use of population registers for vital statistics purposes



Definition

- □ Population register is an individualized data system, that is, a mechanism of continuous recording and of coordinated linkage, of selected information pertaining to each member of the resident population of country in such a way to provide up-to-date information concerning the size and characteristics of population at selected time-intervals
 - Individualized data system
 - Mechanism of continuous recording and coordinated linkage
 - Selected information
 - Each resident
 - Provide up-to date information



Function

- Primary function of a population register is to provide reliable and updated information to the government for
 - Proramme planning
 - Taxation
 - Budgeting
 - Personal identification
 - Voting,
 - Education
 - Military service
 - Social insurance and welfare
 - Police and court reference



Description

- In general, it is not required to be a physical list (in any format) of single individuals
- It can also be a network of local registers linked in coordinated manner
- It may or may not include a personal identification number
- Population register has to be based on firm legal framework that regulates content, maintenance, responsibility and use
- Confidentiality is of critical importance
- Administrative register may differ from the one used for statistical purposes
 - The authority operating the register can supply, on regular basis, records to the statistical authority without the names of PIN's



Description (continued)

- Characteristics in the population register
 - Date of birth
 - Place of birth
 - Sex
 - Marital status
 - Citizenship
 - Current address



Relationship with civil registration and vital statistics

- Without entries on the occurrence of births and deaths there is no functioning population registers
- The need to have daily entries on those events
- Modalities:
 - Civil registration a function of the register
 - Civil registration and population registers under two different agencies
 - Vital statistics part of population register (not very common)
 - Vital statistics and population registers under two different agencies
 - Population registers, civil registration and vital statistics all separate

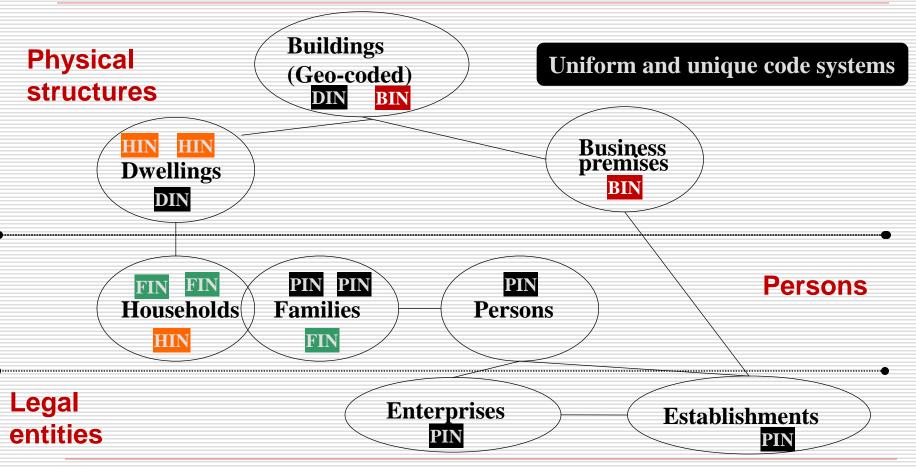


Concluding remarks

- Population register is not possible without civil registration component
- Population registers provide an advanced sources of statistics in terms of timeliness and completeness
- Establishing a population register resource intensive, dividends come much later – long term benefits
- In statistical terms, there are limitations in terms of flexibility of variables and adjusting definitions



Register based census



Third Regional Asian and Pacific Workshop on Production and Use of Vital Statistics Daejeon, Republic of Korea, 26 – 30 May 2014