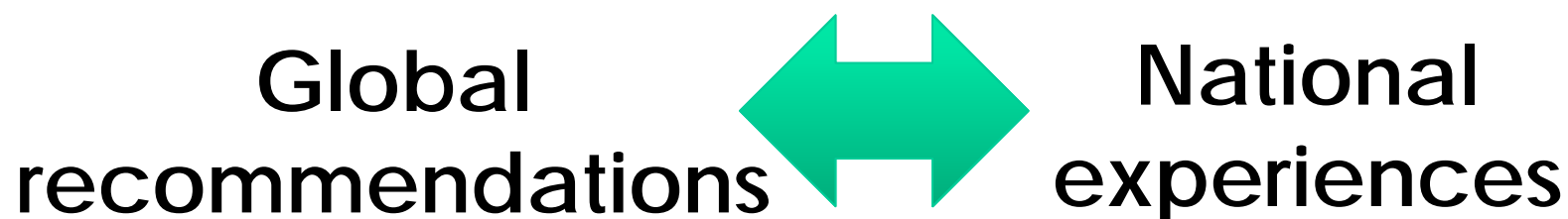




Session 5. Topics and themes to be covered in a vital statistics system



Selection of topics and themes



Topics are included or excluded based on:

- Quality of data
- Sensitivity of topic



What is a topic?

Topics are statistical variables describing information on:



- the vital event
- the persons involved in the vital event

Vital events:
live births, deaths, foetal deaths, marriages and divorces

Two levels of priority:

- Core topics
- Additional topics

Another distinction:

- Direct topics 
- Derived topics 



Tabulations are produced based on topics

Absolute numbers

Azerbaijan, 2012: Live births by sex and urban/rural residence

	Both Sexes	Male	Female
Total	174,469	93,587	80,882
Urban	86,364	46,206	40,158
Rural	88,105	47,381	40,724

Relative indicators

Azerbaijan, 2012: total fertility rate and urban/rural residence

	Both Sexes
Total	2.3
Urban	2.2
Rural	2.5



Topics and themes for vital statistics from the civil registration system



Topics and themes for vital statistics from the civil registration system

Live births

On the event

- Date of occurrence
- Date of registration
- Place of occurrence
 - Locality of occurrence
 - Urban/rural
- Place of registration
- Type of birth (single, twin, triplet...)
- Attendant at birth

On the newborn

- Sex
- Weight at birth



Topics and themes for vital statistics from the civil registration system

Live births

On the mother

- Date of birth
 - Age
- Marital status
 - Child born in wedlock
- Educational attainment
- Place of usual residence
 - Locality of residence
 - Urban/rural residence
- Duration of residence at usual place
- Place/country of birth
 - Migrant status
- Children born alive to mother during her entire lifetime
 - Birth order or parity
- Foetal deaths to mother during her entire lifetime
- Date of last previous live birth
 - Interval since previous live birth
- Date of marriage
 - Duration of marriage



Topics and themes for vital statistics from the civil registration system

Live births

On the father

- Date of birth
- Age
- Marital status
- Educational attainment
- Place of usual residence
 - Locality of residence
 - Urban/rural residence



Topics and themes for vital statistics from the civil registration system

Deaths

On the event

- Date of occurrence
- Date of registration
- Place of occurrence
 - Locality of occurrence
 - Urban/rural
- Place of registration
- Cause of death
- Certifier
 - Type of certification

On the decedent

- Date of birth
 - Age
- Sex
- Marital status
- Place of usual residence
- Place of usual residence of the mother (for deaths under 1 year of age)
 - Locality of residence
 - Urban/rural residence



Topics and themes for vital statistics from the civil registration system

Foetal deaths

On the event

- Date of occurrence (of foetal delivery)
- Date of registration
- Place of occurrence
 - Locality of occurrence
 - Urban/rural
- Place of registration

On the foetus

- Sex



Topics and themes for vital statistics from the civil registration system

Foetal deaths

On the mother

- Date of birth

Age

- Children born alive to mother during her entire lifetime

Birth order or parity

- Foetal deaths to mother during her entire lifetime

- Date of last previous live birth

Interval since previous live birth

- Date of marriage

Duration of marriage

- Place of usual residence

Locality of residence

Urban/rural residence



Topics and themes for vital statistics from the civil registration system

Foetal deaths

On the father

- Date of birth

 - Age

- Place of usual residence

 - Locality of residence

 - Urban/rural residence



Topics and themes for vital statistics from the civil registration system

Marriages

On the event

- Date of occurrence
- Date of registration
- Place of occurrence
 - Locality of occurrence
 - Urban/rural
- Place of registration

On the bride and groom (separately)

- Date of birth
 - Age
- Place of usual residence
 - Locality of residence
 - Urban/rural residence



Topics and themes for vital statistics from the civil registration system

Divorces

On the event

- Date of occurrence
- Date of registration
- Place of occurrence
 - Locality of occurrence
 - Urban/rural
- Place of registration

On the divorcees (husband and wife separately)

- Date of birth
 - Age
- Date of marriage
 - Duration of marriage
- Place of usual residence
 - Locality of residence
 - Urban/rural residence



Gracias Thank You
Merci Спасибо
شكرا 谢谢



Topics and themes for vital statistics from censuses and surveys



There is no substitute for a well-designed and well-maintained civil registration system as a source of data for the production of vital statistics



Topics and themes for vital statistics from censuses and surveys

For all members of the household

- Relationship to the head
- If mother lives in the same household, identify line number of the questionnaire
- Date of birth
- Survival of parents
- Marital status

For households

- Number of deaths during the previous 12 months
- For each deceased:
 - Name
 - Sex
 - Date of birth
 - Date of death
 - Cause of deaths, whether during pregnancy, childbirth or puerperium



Topics and themes for vital statistics from censuses and surveys

For women aged 15+

- Total number of children ever born alive, by sex
- Total number of children still living, by sex
- Date of birth and sex of last child born alive
- Survival of last child born alive
- Date of death of last child born alive
- Age at first marriage
- Age at first birth
- Duration of marriage