

Country Statement- Bangladesh

Monitoring the Production of Statistical Indicators for the Development Agenda

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Role of statistics in monitoring the achievement of development programmes

- Evidence based country's development programmes underpinning by statistical information and data.**
- The quantitative information is drawn from surveys and censuses and other line ministries are playing very vital role in monitoring the development programme.**
- BBS is regularly providing a good number of MDG's monitoring indicators through MICS, HIES, SVRS, LFS and other regular and periodic surveys.**

BBS is regularly providing a good number of MDG's monitoring indicators through various Surveys:

Multiple Indicator Cluster Survey (MICS)

- **Primary net intake rate**
- **Net attendance rate in primary education**
- **Net attendance rate in secondary education**
- **Gender parity index in primary education**
- **Gender parity index in secondary education**
- **Primary drop out rate**
- **Secondary drop out rate etc.**
- **Proportion of pupils starting grade 1 who reach grade 5, percent**
- **Use of improved drinking water**
- **Use of improved sanitation**
- **Proportion of 1 year old children immunized against measles, percent**
- **Proportion of births attended by skilled health personnel, percent**
- **Knowledge of HIV/AIDS**

BBS is regularly providing a good number of MDG's monitoring indicators through various surveys:

Household Income and Expenditure Survey (HIES)

- Population below poverty line
- Poverty gap ratio
- Households Minimum dietary consumption

Sample Vital Registration System (SVRS)

- Under five mortality rate (U5MR)
- Infant mortality rate (IMR)
- Maternal mortality rate (MMR)
- Total fertility rate (TFR)
- Contraceptive prevalence rate, percent

Labour Force Survey (LFS)

- Employment to population ratio etc.

Coordination by NSO

- **BBS, the national statistical agency, is regularly providing statistics to the ministries specially to the Planning Commission of the government of Bangladesh formulating the development programme.**
- **Attempts has been taken to harmonize Agriculture and Health Statistics.**
- **Side by side, BBS is providing technical support to other agencies/departments of some ministries who also collect and disseminate statistics.**

Application of International standards in NSO

– International standards are very much useful in collecting and disseminating statistics and BBS is regularly applying international standards viz.

- **International Standard Classification of Occupation**
- **International Standard Industry Classification**
- **Central Product Classification**
- **COFOG and other standard classifications**

National standards on various classifications

- **Bangladesh Standard Industry Classification (BSIC)**
 - Published in 2009
- **Bangladesh Central Product Classification (BCPC)**
 - To be published in January 2012
- **Bangladesh Standard Occupation Classifications(BSCO)**
 - To be published in March 2012
- **Geographic coding (Geo Code)**

Coordination within the country

- There is a coordination present but this area needs to be developed more.
- Better coordination between BBS and other agencies is required especially for those agencies who are working with the collection and dissemination of statistics.

Areas need development to have more standards

BBS needs to be developed its standards in the following areas:

- **concepts & definitions used**
- **survey design**
- **deriving weights, imputation and**
- **in-depth analysis of survey results / research capacity.**

Furthermore, the **Statistical Act** for Bangladesh, will be enacted early 2012.

Views of developing countries

- The views of developing countries taken sufficiently into account in developing and agreeing on international statistical standards.
- But more interaction, especially, **regional dialogues with Asia, SAARC , etc** is required in developing and finalizing any standards.

Microdata dissemination

Microdata is unit record data from which all other data outputs are derived and is the primary form that data is stored in.

- **Population Censuses** – a portion (5%) of anonymized micro data.
- **Household Surveys** – full set of anonymized micro data.
- **Establishment / Enterprise surveys** – Survey of manufacturing industries, Wholesale & retail trade survey, Hotel and restaurant survey, Cottage industry survey etc.

Microdata dissemination: Disclosure control

- Disclosure control is very much important in case of microdata dissemination.
- It is a fundamental principle for official statistics that the statistical records of individual persons or events used to produce official statistics are strictly confidential, and are to be used only for statistical purposes.
- The NSO should protect individual business and personal data.
- Basically, BBS employ anonymized microdata set by collapsing lower level geographical area codes.

Statistical products for use outside the NSO

- **Disseminated for general public use outside the NSO;**
- **Annonymized and are often released on a medium such as CD/DVD;**
- **Not only the names and addresses removed, but other steps are taken (e.g. collapsing of geographic details);**
- **Level of confidentiality protection is maintained;**
- **Undertaking or contract is signed not to handover the microdata to third party before files are provided to researchers;**

Microdata dissemination policy

BBS has a microdata dissemination policy. Some of the features are the followings:

- Microdata includes microdata set, questionnaire, geo-code, data dictionary, survey methodology etc.
- **Census microdata**- a portion (5%, at best) anonymized microdata with fixed cost.
- **Sample survey** – full anonymized microdata with fixed cost.
- **For Donor agency**- with fixed cost/free of cost (on request)
- **For researcher/academics**-at reduced cost/free of cost (on request)

Thanks