Training Workshop on SDGs and Statistics for CSOs

Survey Ecosystem – Current Practices of MoSPI & Household Surveys

New Delhi, 27th November 2019
National Statistical Office (NSO)

I. Structure: 4 Divisions
1. Survey Design and Research Division (SDRD), Kolkata
2. Field Operations Division (FOD), Delhi
3. Data Quality Assurance Division (DQAD), Kolkata
4. Survey Coordination Division (SCD), Delhi

II. Nationwide network
5. Field Offices- HQ, 6 ZOs, 53 ROs and 116 SROs
6. Data Quality Assurance Centres- HQ, 5 Centres
7. Manpower Resources- Around 5000
Survey Cycle in NSO

1. Specify needs (SCD)
2. Design (Working Group/SDRD)
3. Build (Working Group/SDRD)
4. Collect (FOD)
5. Process (DQAD)
6. Analyse (Working Group/SDRD)
7. Disseminate (SCD/DIID)
8. Archive (DIID)
9. Evaluate (SDRD)

Generic Statistical Business Process Model
Interplay of the Divisions

- FOD HQ
- Zonal Office
- RO/SRO
- Field Investigator/Field Officers
- Households/Entity

Data Quality Interventions

DQAD
1. Constitution of Technical Working Group comprising domain experts
2. Development of Survey Instruments
3. Field Testing of Survey Instruments
4. All India Workshop of Trainers
5. Regional Training Camps (RTC) - Regional Offices
6. Launching of Survey
7. Review RTC (After 1 month of start of the survey)
SDGs, Household Surveys and Questionnaires

- National Indicator Framework
- State Indicator Framework
Household Surveys

Sampling Design

- The general sampling design in the socio-economic surveys of the NSS is stratified multi-stage one.
- The first stage units (FSU) are census villages in the rural sector and urban blocks (Urban Frame Survey blocks) in the urban sector

Sampling Frame

- For rural areas: List of census villages in the recent population census used as frame for selection of FSUs.
- For urban areas: NSSO conducts a survey called Urban Frame Survey (UFS)
## Recent Household Surveys

<table>
<thead>
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<th>NSS Rd. No.</th>
<th>Subject Covered</th>
<th>Survey Period</th>
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<td>72</td>
<td>Domestic Tourism Expenditure and Household Consumption of Services and Durable Goods</td>
<td>July 2014-June 2015</td>
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<td>73</td>
<td>Unincorporated non-agricultural enterprises in manufacturing, trade and other services (excluding construction)</td>
<td>July 2015-June 2016</td>
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<td>Services Sector</td>
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<td>Household Social Consumption: Health Household Social Consumption: Education Household Consumer Expenditure</td>
<td>July 2017-June 2018</td>
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<td>Drinking Water, Sanitation, Hygiene, Housing Conditions Disability</td>
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<td>Land &amp; Livestock Holdings of Households and Situation Assessment of Agricultural Households &amp; Debt and Investment</td>
<td>Jan 2019 - Dec 2019</td>
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Questionnaires

There are nine steps involved in the development of a questionnaire:

1. Decide the information required.
2. Define the target respondents.
3. Choose the method(s) of reaching your target respondents.
4. Decide on question content.
5. Develop the question wording.
6. Put questions into a meaningful order and format.
7. Check the length of the questionnaire.
8. Pre-test the questionnaire.
9. Develop the final survey form.
Thank you