

PROVISIONAL POPULATION REVIEW TOOL (For Charge Officers)






2011

**Consistency check, Validation and Finalization of
Provisional Population totals
Census 2011**



Purpose and Overview of the Tool



Preparing Provisional Population Totals

-  The Provisional Population Totals are computed for each EB using enumerator's abstract
-  The totals are summarised and district level figures are sent to ORGI by each DCO
-  ORGI validates district level figures and releases the Provisional Population Totals at State and District level (rural /urban) by March 2011

The Provisional Population Review Tool would help:

-  To check consistency with earlier results
-  Prepare the summary totals once the figures at EB level are entered and confirmed as consistent



2011

Flow of Data

Household Schedule

Page Totals

Population	M, F, O
0-6 population	M, F, O
Literates	M, F, O
Illiterates	M, F, O



Working Sheet

For filling up the
Enumerator's Abstract



Enumerator's Abstract






Provisional Population Review Tool



Stages and Timeline





2011

A Workshop in collaboration with the US Census Bureau was held in the Office of the RGI for formulating the methodologies of preparing a software-based tool to:

-  Record the provisional population totals from Enumerator's abstract,
 -  Validating them with pre-determined benchmarks,
 -  Transmit them subsequently to the DCO
- 3rd /4th -7th March, 2011


-  Authentication and compilation at State/UT level
 -  Dispatch of finalized figures to ORGI .
- 8th-14th March, 2011

-  Centralized re-verification at ORGI
 -  Publication of the Provisional Population totals
- 8th - 31st March 2011


Two Approaches

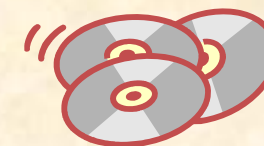


Entry of Enumerators' Abstract will be done by two mutually exclusive methods:

 Paper version, as per the format of PT-1 (For charges where Computer is not available) will be prepared at Charge Office and will be subsequently entered at District / DCO







 CD version, developed in Excel/ Spreadsheet using open source and MS version (For charges where computers are available).






Methodology



-  Entry of number of households and total persons, as obtained during the HLO phase may be used for validating the PE phase figures, as far as practicable
-  Entry of Charge Register written during the HLO phase is an essential pre-requisite for this
-  Entry of Charge Register for HLO may be completed by November, 2010
-  The completed file should be sent to ORGI for incorporating in the tool for checking the Provisional Population Totals generated during PE

Methodology






-  The rural and Urban frame, together with the final list of short codes used in the field would be necessary for developing the module
-  The R/U frame is also required for preparation of the necessary concordance between Census 2001, HLO and PE figures of Census 2011.
-  DP Division may coordinate with the DCOs for finalizing the same

Methodology



The Final Tool would comprise:

-  Rural/Urban frame , together with the final list of short codes used in the field
-  Number of households and total persons, as obtained during the HLO
-  the data entry screens, validation programs, error lists, comments, generation of summary sheets similar to proforma PT-1 to PT-4, etc. for the CD version

CD Module



Microsoft Excel interface showing the 'Provisional Population Review Tool' for the Census of India 2011. The tool is displayed in a grid layout with a flowchart on the right and a data entry form on the left.

Flowchart:

```

    graph TD
      Start([Login]) --> Step1[Enter data from Enu.Abstract (EB level)]
      Step1 --> Step2[Consolidate at village level]
      Step2 --> Step3[Analyze]
      Step3 --> Step4[Add Flag (if needed)]
      Step4 --> Step5[Save the Final file]
      Step5 --> End([End])
      Step1 -.-> Consistency[Consistency Checks]
      Step3 -.-> Benchmarks[Benchmarks]
  
```

Data Entry Form:

Enter the following codes for your charge and then click 'Login'

STATE	DISTRICT	SUB-DISTRICT
33	1	1

Login Button: Login





Thank You