

ग्रामीण विकास मंत्रालय भारत सरकार MINISTRY OF RURAL DEVELOPMENT GOVERNMENT OF INDIA



# **Overview of MA Survey 2022**

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Misson Antyodaya Ministry of Rural Development Government of India

State Institute of Rural Development & Panchayati Raj (SIRD&PR) https://sirdpr.mizoram.gov.in/page/mission-antyodaya-2022

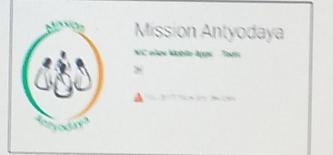
## Mission Antyodaya baseline survey 2017 & 18

- Data on 47 parameters collected for every village
- 2017 Total 44,125 GPs including 780 SAGY GPs
- = 2018 Total 2,47,910 GPs survey done
- Data used to provide analytical base to identify gaps & ranking of GPs
- NIRDPR involved in finalization of parameters, translation of questionnaire and training of stakeholders



# MA Survey 2019 & 2020

- Revised Survey Questionnaire covering 29 subjects
- Updated 'Mission Antyodaya App' for 2019 & 2020 survey
- Pilot tested in a Gram Panchayat in 2019 (Telangana)



Parameters	2018	2019
Part A	45	112
Part B	19	31
Total	64	143

# MA Survey 2022 - Highlights

- Revised Questionnaire 182 indicators, 216 Data Points covering 21 Sectors
- Survey to be conducted by 92000 CRPs in 30 days
- MA Survey 2022 Support Team
  - 1) The Development Intelligence Unit (DIU) at MoRD Questionnaire Preparation & Survey Methodology
  - 2) NIC Team at MoRD Mobile App, MA Portal and technical support
  - 3) NIRDPR, Hyderabad Trainings & Local Language support

#### Resource Materials

- Operational Manual for MA Survey 2022
- 2) Detailed Presentation on MA App
- 3) MA App in regional languages



# MA Survey 2022 - Role of States & UTs

- Please refer the D.O. Letter from Secretary RD to all States & UTs (18027/01/2021) dated 19<sup>th</sup> Dec 2022
- Orientation Training for SNOs & State level Master Trainers NIRDPR
- Training of District level Trainers by State level Master Trainers
- District level Trainers will train the identified CRPs / Field surveyors
- Launch of Survey 10<sup>th</sup> January 2023
- Completion of Survey 10<sup>th</sup> February 2023
- Each village will be surveyed by one CRP in 3 days using the MA App
- CRPs will be paid honorarium of Rs. 400 per day + Rs. 200 TA/DA for conducting the survey from out of the funds provided to States under Administrative Head of MGNREGS.

#### SURVEYOR MANUAL FOR MISSION ANTYODAYA 2022-23

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## MANUAL FOR

**SURVEYOR** 

MISSION ANTYODAYA 2022-23

User Manual



engaged for data collection under MA 2022. It takes the user through the various protocols established while undertaking the survey on the ground, the different sections of the questionnaire and how to correctly administer

each indicator, basic definitions, and finally, a clear understanding of the data capture application, how to download the same, enter the data, and upload the same for syncing. We

expect this manual to be followed MINISTRY OF RURAL DEVELOPMENT

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#### Salient features of the Survey Questionnaire

- The surveyor, who will be a selected CRP for a village/village cluster, will be required to enter data
  on an Android-based application for all the questions under each of the broad development sectors.
- There are many indicators for which the data would be available with the Panchayat Secretary, Sarpanch, Gram Rozgar Sahayak (MGNREGA), ASHA, ANM, School Headmaster, or any other service provider.

#### Segments of the Survey Questionnaire



#### Important steps to be followed during the survey ... (1)

- This survey is a village-level survey; hence it is important for the surveyor to get a clear understanding of the revenue boundary of each village within a Gram Panchayat. This is especially important when determining the location of various infrastructure assets.
- While identifying assets in a few questions, the surveyor will have to ensure that the question is marked 'yes' only if the particular asset is within the revenue boundary of which village. Below is an example of such a question:

Question	Options
Availability of a brick-and-mortar (physical) bank	Yes
branch within the revenue boundary of the village	No

 In the above question the surveyor will have to mark 'yes' only if there is a bank branch available within the revenue boundary of that particular village. The surveyor can seek the Panchayat secretary's help to identify the revenue boundary and determine the location of the infrastructure.

#### Important steps to be followed during the survey ... (2)

 If there is no bank available within the village being surveyed, the surveyor will mark 'no 'for the question, and then there would be a follow-up question, as follows:

Question	Options
	<1km
If a physical bank branch is not available in the village, the	1-2km
distance to the nearest brick-and-mortar (physical) bank	2-5 km
branch;	5-10 km
	>10km

 In the above question, the surveyor will have to mark the approximate distance (from the village boundary) after discussing with a few of the local residents of the particular village and ratify the same with panchayat officials post the survey.

#### Important steps to be followed during the survey ... (3)

- There are a few questions that require the surveyor to capture the exact number as the answer.
- These can be the number of beneficiaries in a particular scheme, the number of households having a particular asset, or the number of students in a school, or a number of children of a particular age who are immunised.
- These details can be collected from the government stakeholders such as the panchayat secretary, ASHA/ANM, School Headmaster/teacher, Gram Rozgar Sahayak, or any other service provider/employee (full-time or part-time) of the government.
- They maintain registers that contain such details as they have to be reported from time to time to the government.

#### Important steps to be followed during the survey ... (4)

 For the questions where the 'number' is being asked, it is important to verify it with official records. Below are examples of such questions:

Qu	restion	Туре
1.	Number of households in the village using Wind Energy for electrification of the house	Number
2.	Number of Households from the village availing benefits of Pradhan Mantri Ujjwala Yojana (PMUY) - cumulative data as of the date of the survey	Number

For both questions, the surveyor can get the information from the panchayat office. The surveyor
will have to ratify the information through physical records maintained for each of the above
services/schemes at the panchayat for the particular revenue village.

#### Important steps to be followed during the survey ... (5)

There are questions where the surveyor has to observe and record the data. An example of such a
question is given below:

Question	Туре
Number of Streetlights powered by solar	Number
energy within the revenue boundary of the village (Observe and record)	Number

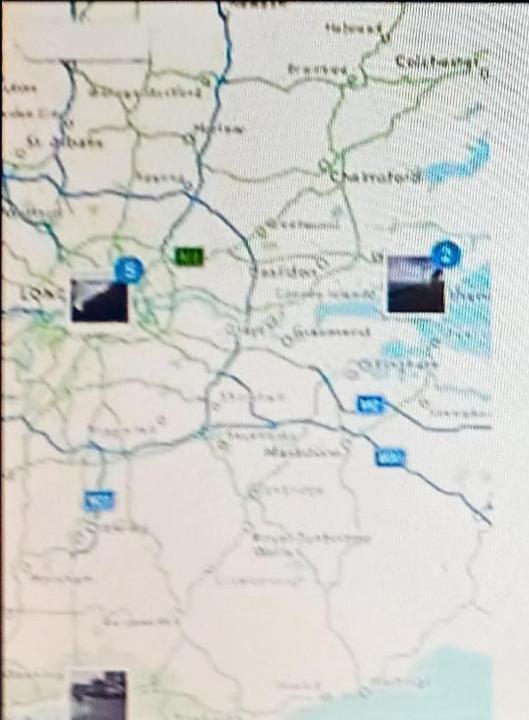
 For a question of this type, the surveyor cannot only rely on the data provided by the village/panchayat level officials. The surveyor will have to observe the details and count them and record them. There would be questions where the surveyor will have to observe and record a physical asset; below is an example:

#### Important steps to be followed during the survey ... (6)

 There would be questions where the surveyor will have to observe and record a physical asset; below is an example:

Question	Options
Is there a Common Service Centre (CSC) within the revenue	Co-located with
boundary of the village (observe and record)	Panchayat Bhawan
	Separately located
	No CSC

 Here the surveyor will have to observe and record whether the CSC is as per the criteria options mentioned on the right



# Important steps to be followed during the survey ... (7)

- Few questions will require geo-tagging. These are questions pertaining to particular assets in the village.
- Most of the questions where a particular asset is being asked about will require the surveyor to physically visit the site of the asset and geo-tag the same by taking a photograph through their mobile phone camera with the GPS is enabled.
- In this case, for example, after observing and recording the CSC, the surveyor will have to geo-tag it as well.









Under construction building is not a completed asset
 Very long shot picture not giving us details of what it is
 Too much of closeup is meaningless – they can be anything



Ultra closeup pictures are meaningless
Out of focus pictures are not acceptable







A start and a start of the star



















## 3-day survey duration per village

- This survey is a 3-day process within each village where the surveyor will have to collect or observe and record the data.
- For states with large panchayats with many villages, there is a possibility of multiple surveyors for one panchayat.
- Each surveyor should be allocated 3 days for each village survey. If a GP has 3 villages including the panchayat village, it's a 9 day affair at the most.
- There is a specific method to complete the overall survey in order to ensure the sanctity of data and ease of data collection. A day-wise guideline follows.

- On day 1, the surveyor will spend half a day in the panchayat office collate all the information for questions where the source of data will available with the Panchayat secretary and other panchayat officials
- All surveyors will fill out the 'Basic parameters' section of the questionnaire. There is a question to identify the gram panchayat village.

Question	Options
s this the Gram Panchayat Village	Yes
	No

 If the village is the GP village, the Surveyor assigned to the Panchay will have to first collect information related to the 'Good Governanc GP Infrastructure & services' section. If the village is not the GP village, the surveyor can start collecting data for questions from othe sections directly.



- Once the work in the Panchayat office is completed (first half of the day), the surveyor will move to the respective villages and visit schools, Anganwadi centres, and any other health infrastructure to collect the data for the questions of 'Education/ vocational education' and 'Health, Nutrition, Mother & Child Development & Family Welfare' sections.
- The data related to education will be available at the school and should be documented by seeking help from the schoolteacher or headmaster. The Surveyor can also geotag assets in questions that require geo-tagging.

- The surveyor can begin on day 2 of the survey by moving around the village to ask/observe and record data for all the other questions of all the sections.
- There are many questions which are for a particular asset. The surveyor is expected to simultaneously geo-tag the asset while feeding the data.

- On day 3, the surveyor is expected to finalize the entire survey and ensure that the data collection is complete by the first half of the day.
- In the second half of the day, the surveyor has to present the data collected in front of the panchayat secretary and Sarpanch (Panchayat President) and get it ratified.
- A signed copy of a letter ratifying the survey is to be collected by the surveyor. The ratification of the survey by the GP office would mean that the survey has been completed. This process will be repeated for each village.

Important Points to remember:

- 1. There are different types of questions:-
  - YES or NO
  - Number (Rs/Hectare/Acres)
  - Details (Indoor/Outdoor, etc)
  - If not available, nearest

#### 2. Data Sources:

- Census/VC Record
- Line Departments
- Register
- Observation

(Convene a meeting if possible)

#### 3. Geo Tagging:

- 41 Items/44 Photos required if answer is **YES**.
- Surveyor must remember to turn on **Location/GPS** in their phone.

#### 4. Validation:

- Panchayat/ VC Office
- BDO Office

#### Any Suggestions: 1. 2. 3.

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## "There are three kinds of lies lies, damn lies and statistics"

- Benjamin Disraeli (As quoted by Mark Twain)