

## **Guidelines for Preparation of Metadata of SDG National Indicators**

MoSPI has developed and finalised a National Indicator Framework consisting of more than 300 indicators in consultation with various Ministries/Departments and other organizations. Metadata is an important document on the indicators. Metadata will standardize the indicators across the country and also will be used by International agencies for integrating data from India to the global framework. The finalised metadata has to be approved by the respective Ministries. Any change in the adoption of the metadata has to be only in consultation with MoSPI. Any change in the metadata is expected to be firm and final and any change made should integrate the respective factors with the existing metadata.

MoSPI has adopted a format for reporting the metadata. Given below is a brief description of the items to be included in the metadata as per the format.

Sl.No. 1 : Goal : SDGs consist of 17 goals and 169 targets. The number and name of the goal under which the indicator comes, to be reported here.

Sl.No. 2 :Target: Name and number of the respective target has to be reported under this item.

Sl.No. 3 : Indicator : The name of the indicator alongwith its National number has to be reported against this item.

Sl.No. 4 : Usage and interpretation : National Indicators are adopted after series of consultations with all the stake holders to ensure that the proposed indicator can measure the impact of the implementation of the respective target. The use of the indicator to assess the target achievement has to be explained here. The relevancy of the indicator to the target may also be included and as far as possible, the method of interpretation of the indicator values vis-à-vis the achievements of the target may also be included

It may be noted that there are some indicators common to more than one target. However, the usage and interpretation of this indicator will be different for

different target. This item should be carefully filled in for better quality of the usage and interpretation of the indicator.

Sl.No.5 : Nodal Ministry/Department : Respective Ministry/Department who has the responsibility for implementation and achieving the target has to be reported against this item. It is clarified that the data source Ministry/organization should be different than the nodal Ministry/Department.( Please note that nodal ministry is the Ministry/Department responsible for implementing and achieving the target. It could be different from the nodal ministry for the goals as per Niti Aayog mapping).

Sl.No. 6 : Definition/Name of Indicator (Including Source) : The Standard National definition of the indicator has to be provided here. If the indicator has a preparation, the definition of the numerator, denominator and also the multiplier (if any), is also to be reported here. The definition of the indicator corresponding to the numerator and denominator are very important as this is the basis of standardizing /integrating the data.

Sl.No. 7 : Data Source Ministry/Organisation : Datasource Ministry/Organisation refers to Ministry/Organisation which is suppose to provide the data on the indicator, to be reported here. The main data source Ministry/Department will as per National Indicator Framework. It may be noted that data source Ministry/organization could be different from the Nodal/Implementing Ministry. For example, while the unemployment rate will be provided by NSSO surveys of MoSPI. The Nodal Ministry for the target on employment is MoLE.

Besides, for sake of clarity, Data Source Ministry/Department for numerator as well as denominator, if any, are also to be mentioned here separately.

Sl.No. 8: Description of the Indicator : Detailed description of the indicator and its components will be reported here. This is the expanded form of the definition of the indicator in which every terms & terminology is defined in details.

Sl.No. 9: Method of Computation : The methodology or calculation, which has been used for calculation/ measurement of the indicator, is to mentioned in this

column. Against this item, the respective formula alongwith details of computation of the indicator may be provided.

Sl.No. 10: Reference / Time Period : It refers to period under which data collected. Since data are collected for different time periods, the respective time period for which the indicator has been computed has to be reported here. Reference periods of numerator and denominator, having different reference period, are also required to mention here.

Sl.No. 11: Periodicity of the Indicator : Periodicity refers to frequency of availability or publication of data. The surveys are conducted for different periods. . Periodicity of the survey/census /data will be reported here.

Sl.No. 12 : Unit of Measurement : Unit of measurement refers to standard measure of indicator. Respective indicator unit of measurement will be reported here. Besides, unit of measurement of numerator and denominator, if any, should also be mentioned here separately.

Sl.No. 13 : Latest Data Availability : It pertain the latest availability of data for the indicator as whole to be reported here. .

Sl.No. 14 : Method of data collection :A brief description and method of data collection in respect of numerator and denominator, if any, of the indicator has to be provided here. The description should also include the administrative set-up involved in data collection, compilation and production of data.

Sl.No. 15 : Disaggregation : The data for which the lowest possible disaggregation level is available, is to be provided here.. Disaggregation level up to which the data is currently available may be given here.

Sl.No. 16 : Limitation : Limitation of the data/indicator in respect of its relevancy to measure target, coverage, data collection and publication may be reported here.

Sl.No. 17 : Data Dissemination: The web link/details of publication wherein the data is available in public domain will be reported here.

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