

2.1 General Information



\*  
1. Total population of the ULB

Source

Data

\*  
2. No. of households of the ULB

Source

Data

\*  
3. Have the boundaries changed post 2011?

Source

Data

\*  
4. Whether the number of wards have changed post 2011?

Source

Data

**5. Current status of slums**

\*  
\*  
Source

\*  
**1. Number of slums**

Notified slums

Non-notified slums

Total

\*  
**2. Number of slum households**

Notified slums

Non-notified slums

Total

Remarks :

## 2.2 ACCESS TO SAFE CONTAINMENT



Note: Please consider the number of new toilets constructed under SBM-U or other schemes, permission granted for new construction by private parties and upgradation/new construction due to enforcement drives. See example in User Manual.

### A. Toilets constructed under any scheme post 2011

\*  
No. of toilets built upto date

Census 2011

As on (June 2017)

\*  
i) Toilets connected to sewer

Census 2011

As on (June 2017)

\*  
ii) Toilets connected to septic tanks

Census 2011

As on (June 2017)

\*  
iii) Toilets connected to pit latrines

Census 2011

As on (June 2017)

Remarks :(including month/year of data reported)

### B. Current Household Arrangements (Total numbers)

\*  
1. No. of households practicing open defecation

Census 2011

As on (June 2017)

\*  
2. No. of households using public or community toilets

Census 2011

As on (June 2017)

\*  
3. No. of households connected to sewer

Census 2011

As on (June 2017)

\* 4. No. of households connected to septic tank

Census 2011

As on (June 2017)

\* 5. Number of households connected to pit latrines

Census 2011

As on (June 2017)

\* 6. Number of households connected to pit latrines - **unimproved**

Census 2011

As on (June 2017)

\* 7. No. of households with **night-soil** directly draining into open drain

Census 2011

As on (June 2017)

\* 8. No. of households with individual toilets

Census 2011

As on (June 2017)

\* 9. No. of households with individual toilets but members still resorting to open defecation

As on (June 2017)

### 2.3 DE-SLUDGING OPERATORS FUNCTIONAL IN ULB

\* 1. Total no. of private de-sludging operators working in the ULB area

\* 2. No. of private de-sludging operators registered by the ULB

\* 3. Number of de-sludging operators from neighboring ULBs operating in this ULB

Remarks :

### 2.4 COLLECTION AND CONVEYANCE OF SEPTAGE

\* 1. No. of functional de-sludging suction trucks owned by this ULB

Below 5,000 Litres

5000-8000 Litres

Above 8000 Litres

**Total**

\* 2. No. of privately owned functional de-sludging suction trucks

Below 5,000 Litres

5000-8000 Litres

Above 8000 Litres

**Total**

Remarks :

(\*) Mandatory fields

## 2.5 DETAILS OF DISPOSAL SITE/STP AND DISTANCE TO DISPOSAL SITE/STP



Note: Click on + icon above to add details of disposal site/STP (Multiple entries possible).

\*

S No.	De-Sludging Operators	Disposal Site/STP	Distance to Disposal Site/STP (in KM)	

Remarks :

## 2.6 ESTIMATE OF SEPTAGE AND SEWAGE GENERATION IN THE ULB

\*

1. Per capita drinking water supply in the ULB (litres per capita per day - lpcd)

\*

2. Estimate generation of septage (from septic tanks/pits) per year (Million Litres)



Remarks :

2.7 ESTIMATE OF SEPTAGE RECEIVED FOR TREATMENT (To be filled by ULBs with STP/FSTPs only)

\* 1. Estimated septage (from septic tank) received for treatment per year (Million Litres)



Remarks :

2.8 DECANTING AND PUMPING STATIONS (To be filled by ULBs with UGSS and STPs only)



No.	Location of pumping station	Decanting facility available (Yes/No)	System for recording details of trucks depositing septage functional (Yes/No)

Remarks :


(\*) Mandatory fields

## 2.9 TREATMENT

### 1. To be filled in by all ULBs

1a Does the ULB have a plant **dedicated** for treating Septage?

1b

No.	Name of Treatment Plants	Technology	Capacity (MLD)	Utilization (MLD)	

### 2. To be filled in by ULBs with UGSS/STPs only

No.	Name of Treatment Plants	Technology	Capacity (MLD)	Utilization (MLD)	Does the plant receive septage for treatment? (Y/N)

Remarks :

**Instructions:**

2.1

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Please fill this format using ULB data, or data from other official sources, e.g. TNSCB, Census 2011, SBM survey 2015, etc.

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2.2

Note: Please consider the number of new toilets constructed under SBM-U or other schemes, permission granted for new construction by private parties and upgradation/new construction due to enforcement drives. See example in User Manual.

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For A) - No. of toilets constructed under any schemes up to date, please consider the following:

- Total number of households who built toilets under Swachh Bharat Mission (Urban) since 2014.
- Total number of new constructions/upgradation of houses since April 01, 2011 obtained from ULB records of building permission
- Total number of households with insanitary latrines that have been upgraded or reconstructed under ULB's enforcement drives since April 01, 2011

From the total, provide the break-up for the three categories: Connected to sewers, connected to septic tanks and connected to pits. Please refer to the User Manual for a worked example.

2.2 (B)

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For B) – Current household arrangements (Total numbers), use the total numbers for the entire ULB from ULB records, survey data, etc.



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2.5

*Note: \* Distance to Disposal Site/STP\* is to be estimated from center of Town/ULB*

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2.6

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In discussion with de-sludging operators arrive at an estimate of septic tanks/pits emptied in a month.

Account for any seasonal variations (e.g. 25% more in rainy months) and calculate annual number.

Take an average emptying volume (liters) from the operators or (if not available) assume a standard volume and multiply by number of tanks/pits emptied in the year.

Divide by 1 Million. Refer user manual for example.

Please make a realistic estimate of the frequency of cleaning as well as assumptions about the average size.

The numbers provided in the example are just for illustrations.

To work out the estimate, please download the 'Septage estimate calculator' in excel format that is attached along with the User Manual.

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2.7

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To be calculated from records kept at decanting and STP/FSTP

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2.8

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Decanting Stations are Locations (usually Pumping stations) provided in the sewer network for receiving septage.