



Public Toilets in Delhi

A Status Survey



**PEOPLE'S
VISION OF
THE CITY**

act:onaid

Introduction

On the occasion of the World Toilet Day on 19th November 2016, ActionAid India started a campaign on public toilets in cities, focusing on the problems faced by women due to the absence or inaccessibility of public toilets. The campaign was based on the understanding that a sustainable and just city includes access to safe and healthy sanitation as a basic right for all citizens. Providing public toilets thus is a basic component of city services, and its provision an integral part of urban planning and development. The provision of public toilets is part of the **Swachh Bharath Abhiyan (SBA)** that calls for creating a larger number of public toilets in the cities of India. According to the guidelines of the SBA: "Public toilets are provided for the floating population / general public in places such as markets, train stations or other public areas, where there is a considerable number of people passing by." Following are the norms mentioned for the services in the public toilets. The norms also speak about ensuring access for women, transgender persons and persons with disability (PwD).

Norms for toilet sets for public toilets are given in Table 6 below:				
Public Toilets - Norms for toilet seats	S. No.	Sanitary Unit	For Male	For Female (A)
	i.	Water Closet	One per 100 persons up to 400 persons; For over 400 persons, add at the rate of one per 250 persons or part thereof	Two for 100 persons up to 200 persons; over 200 persons, add at the rate of one per 100 persons or part thereof
	ii.	Ablution Taps	One in each W.C.	One in each W. C.
	iii.	Urinals	One for 50 persons or part thereof	Nil
	iv.	Wash basins	One per W. C. and urinal provided	One per W. C. provided
Source: <i>Manual on Sewerage and Sewage Treatment Systems, 2013 Part A Engineering</i>				
Note:				
i) It may be assumed that two-thirds of the number are males and one-third females				
ii) One water tap with drainage arrangements shall be provided for every 50 persons or part thereof in the vicinity of water closet and urinals.				
* At least 50% of female WCs may be Indian pan and 50% EWC				
iii) Separate seat may also be provided for trans-genders				
iv) Special arrangements may be made for physically challenged.				

Source: Government of India, Ministry of Urban Development (2014) *Guidelines for Swachh Bharat Mission (SBM)* pp 35-36
<http://www.swachhbharaturban.in:8080/sbm/content/writereaddata/SBM_Guideline.pdf>

The guide lines also mention having treatment units such as:

1. Bio Digester with reed bed systems/ soak pits,
2. Bio Tank,
3. Septic Tank with Soak Pits.

As part of ActionAid campaign it was decided to commission a *Primary Survey of Public Toilets in Delhi*.

Objectives of the Survey

The objective of the survey was to make an assessment on the:

- ♦ Availability of public toilets in the city for men and women/ to understand if there is a gap between the demand and supply of public toilets, especially for women.
- ♦ The status of available public toilets in the city of Delhi, and in this context the main parameters that were looked into were:
 1. The visibility and accessibility of toilets
 2. The infrastructure and maintenance (both the premises and individual toilets)
 3. Public toilets from Women
 - 3a. Basic Amenities in public toilets for women
 - 3b. Safety and security in public toilets for women

Methodology

Data Collection

Based on the parameters mentioned above, a quantitative survey form mainly with 'Yes' or 'No' questions was prepared (attached as annexure 1). A team of surveyors drawn from civil society organizations including Aarth Astha, Action India, Jan Pahel and FORPA as well as student volunteers from different institutions across Delhi conducted physical verification of toilets using the questionnaire in different districts of Delhi. In addition, survey teams conducted informal interviews with users of public toilets. The survey was conducted in December 2016.

Data Analysis

Once the survey was completed, data collected was digitised with the same format as on the survey questionnaire. Percentage data of answers to each question were then calculated and analysed.

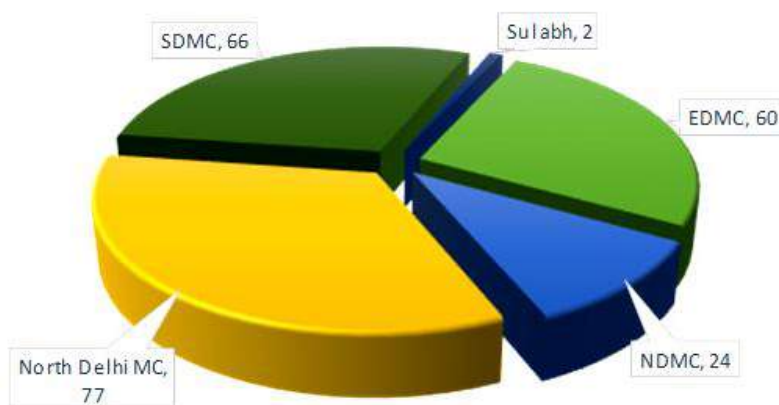
Challenges and Limitations

A formal RTI request was submitted to each of the municipal corporations namely NDMC, North Delhi MC, EDMC and SDMC regarding the number of toilets under each corporation as well as their locations. Apart from NDMC, none of the MCDs responded to the request. Due to this, surveyors had difficulty locating toilets and therefore divided responsibilities amongst themselves to survey at least 20 toilets in each of the 11 district of Delhi based on random sampling.

Due to lack of information while conducting the survey, particular details in many survey forms were left blank or was missing. This became a challenge during data analysis and in the depiction of accurate in the depiction of data. However, the findings shown in this report are accurate as they are based on complete data.

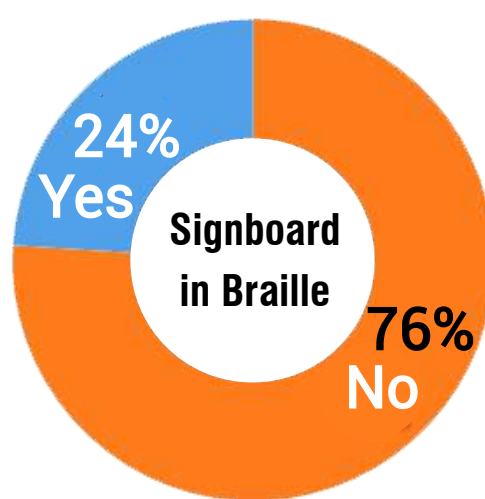
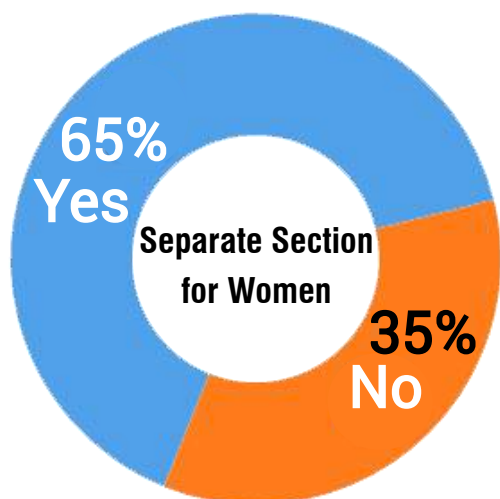
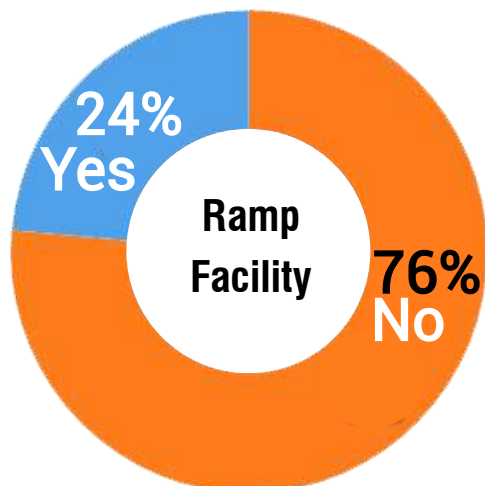
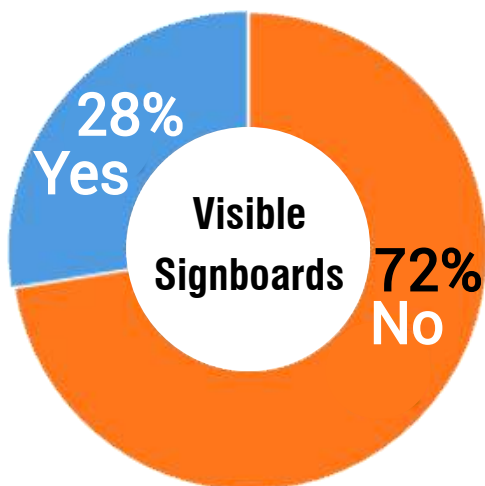
229 Toilets Surveyed

The 229 toilets surveyed were maintained by the three Municipality Corporations of Delhi (MCD), the New Delhi Municipality Corporation (NDMC) and by private agencies to whom maintenance services were outsourced.



Findings

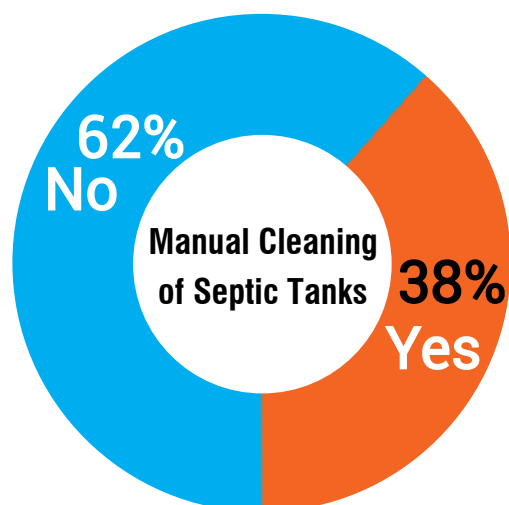
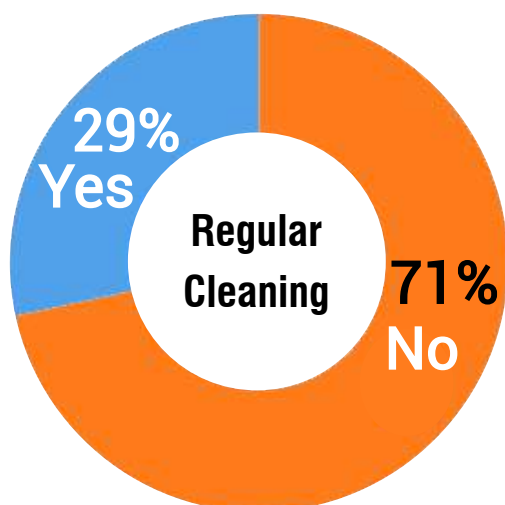
1. Visibility and Accessibility



Key Findings related to Visibility and Accessibility:

- ◆ Over 72% of the toilets lacked visible signboards.
- ◆ 76% had no ramp facility making it hard for people with physical disability and the elderly to access public toilets.
- ◆ 35 % of surveyed public toilets in the city did not have separate sections for women.
- ◆ Nearly 76% did not have signboards in Braille language, making it hard for people with visual disability to access public toilets.

2. Infrastructure and Maintenance



Key Findings related to Infrastructure and Maintenance:

- ◆ The survey revealed that more than 71% of the toilets surveyed were not cleaned regularly. Cleanliness was also a major issue for toilet users who were interviewed during the process of the survey.
- ◆ Septic tanks of nearly 38% of the toilets are cleaned manually.

3. Public Toilets for Women

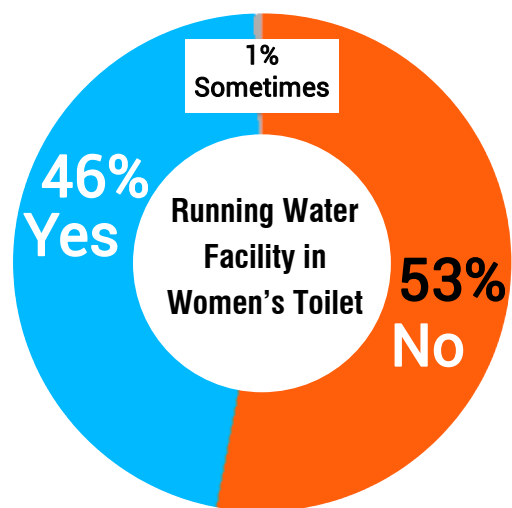
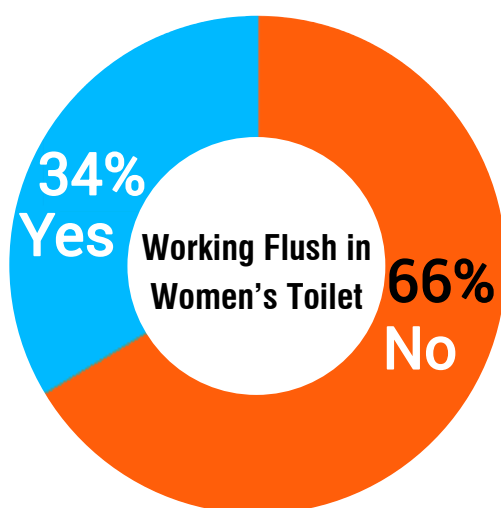
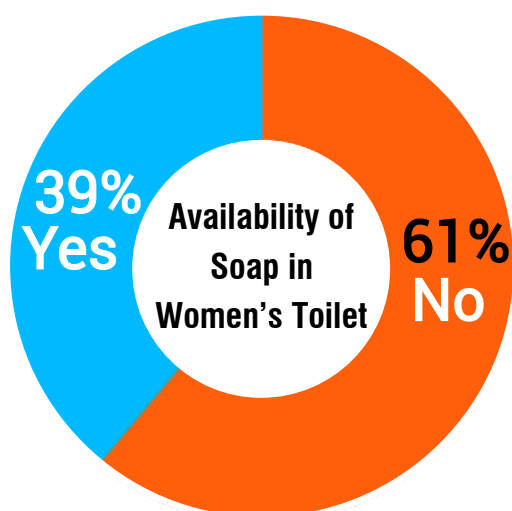
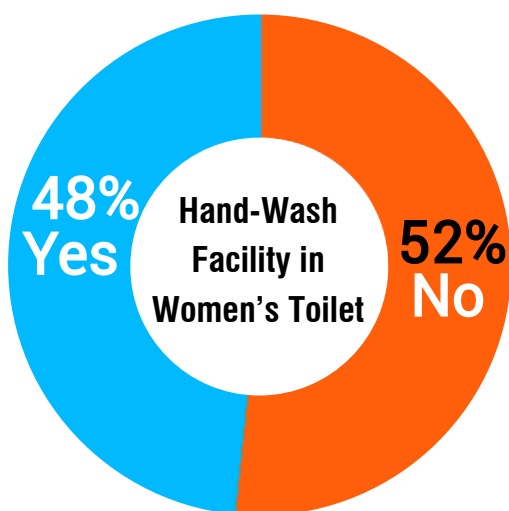
With regard to women's toilets, 149 toilets out of the 229 toilets surveyed had some provisions for women but functional issues like cleanliness lack of hygiene and safety measures were found to be the key concerns.

(All percentages in this section are calculated on 149 women toilets surveyed)

**2 out of 3
surveyed toilets
had no separate
provisions for
women.**



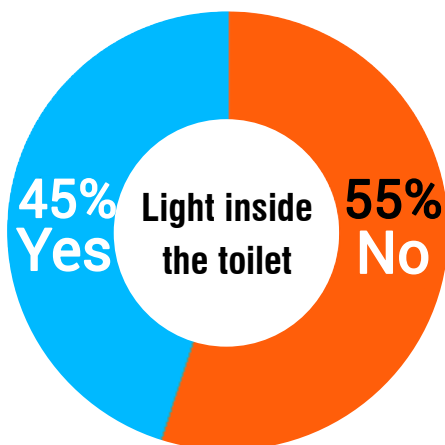
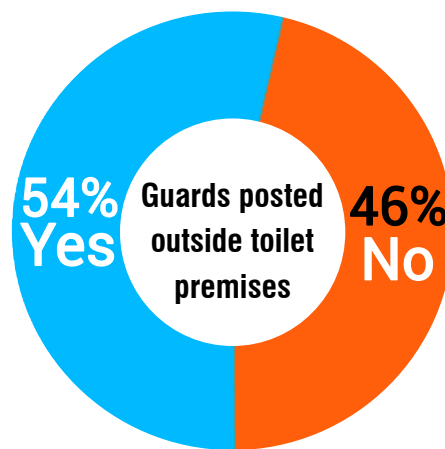
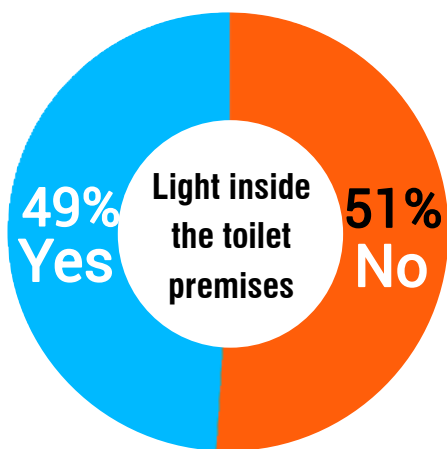
3a. Basic Amenities in Public Toilets for Women



Key Findings related to basic amenities in Public Toilets for Women:

- ◆ More than 66% women's toilets did not have a working flush.
- ◆ 53% did not have running water facility.
- ◆ Over 51% did not have facility to wash hands.
- ◆ About 61% toilets did not have soap to use, which raises a concern regarding quality of public sanitation available for women.

3b. Safety and Security in Public Toilets for Women



Almost **30%** toilets had **no doors**.



More than **45%** toilets had **no lock**.



Key Findings related to Safety and Security in Public Toilets for Women:

- ◆ Over 50% of the women's toilet did not have lights -- neither inside the toilet nor in the outer premises.
- ◆ 46% of toilets were found unguarded
- ◆ Almost 30% toilets did not have doors.
- ◆ More than 45% toilets did not have mechanism to lock from inside.

Key Recommendations

- ◆ There should be stocktaking of all public toilets in Delhi to see how they comply with the SBA guidelines and necessary action needs to be taken to ensure compliance. Similar stock taking in major urban centers of the country.
- ◆ More toilets for women should be built, as the number of toilets for men and women are not proportionate and nor are they adhering to the provisions mentioned in the SBA guideline.
- ◆ There should be provision of 24x7 guard facilities for women toilets as safety has been found one of the biggest concerns when it comes to women's toilet.
- ◆ There should be adequate provisions for ramps, instructions in Braille, special toilet seats for PwD in every toilet unit – to increase access to PwD and the elderly.
- ◆ The practice of manual cleaning should be stopped and other forms of disposal should be promoted such as Bio Digester with reed bed systems/soak pits, Bio Tank, Septic Tank with Soak Pits.



Artist: Mir Suhail | ActionAid

#Where2Pee is a drive to see how the availability and accessibility of public toilets fits within a People's Vision of the City, a campaign by ActionAid India



END

Annexure I

Survey Format

Name of the surveyor: _____
Name of the Area: _____
Number of ward: _____
Location/Area (also indicate district): _____
Toilet managed by: _____

I Accessibility:

A) To be filled by the surveyor upon inspection of the toilet

Is there a proper approach road to the toilet? Yes or No
Is there a ramp facility? Yes or No
Who was managing the public toilet MCD/
NDMC/staff /contract staff/
Other-.....
Estimated number of men users (each day)
Estimated number of women users (each day)

Was the toilet signboard visible from a distance? Yes or No
Is the signboard also in Braille? Yes or No
Are the letters/words visible?
Number of toilet seats for men and women
Men.....
Women-.....
No separate seat....

What is the User Fee for (Men)
What is the User Fee for (Women)

B) Information to be sought from user

Are you a regular user of this toilet? Yes or No
If yes,
why?.....
Do you always find the toilet clean? Yes or No

II Basic Facilities and Amenities:

A) To be filled by the surveyor upon inspection of the toilet (Yes 1, No 0, Some what 3)

B)

Annexure I

Survey Format

Question	Women's Toilet	Men's Toilet
The toilet complex/premises was clean		
Were the toilet seats clean?		
Were the toilet flushes working?		
Is there a water storage tank available		
Is there a water connection available?		
Was running water available for use?		
Is running water available 24*7?		
Was there a dustbin available for disposal? If yes how many dustbins were there?		
Was hand-washing facility available?		
Is there soap available for use?		
Does the toilet have a roof		
Is there a central exhaust fan available?		

A) Information to be sought from user on facilities

Additional

Remark.....

III Security and Safety

A) To be filled by the surveyor upon inspection of the toilet (Yes 1, No 0, Some what 3)

Question	Women's Toilet	Men's Toilet
Is there a main door in the toilet premises		
Did all toilets have a door		
Did the toilet door have a proper locking mechanism		
Is light post available inside the premise		
Is light inside the toilet		
Was there a security guard outside the toilet		

B) To be collected from staff at the toilet

Does the toilet has a septic tank which is cleaned manually

Yes or No

How many times the toilet is cleaned during the day

.....

Who cleans the toilet

MCD/NDMC staff/
Contract staff/
Other

Annexure I

Survey Format

A) Information to be sought from user on safety & security

Additional

Remark.....

*****Survey questionnaire End*****

Annexure II: List of toilets surveyed

NORTH DELHI MUNICIPAL CORPORATION

Sl. No.	Area	Ward	District	Board
1	A Block Market, Mangolpuri	46	North-West Delhi	NorthDMC
2	A Block near hanuman mandir, mangol puri	46	North-West Delhi	NorthDMC
3	B block, near Barat Ghar, Nangloi	31	North-West Delhi	NorthDMC
4	behind Sarvodaya Vidyalaya, Mangolpuri	46	North-West Delhi	NorthDMC
5	Bus Depot, Indira Vihar		north Delhi	NorthDMC
6	C-Block, Mangolpuri	48	North-West Delhi	NorthDMC
7	Chandni Chawk, New Delhi		new delhi	NorthDMC
8	Chhatra Marg Mero Opening, Vishvidalaya Metro		north Delhi	NorthDMC
9	D Block, near MCD Park, Nangloi	31	North-West Delhi	NorthDMC
10	D Block, Seelampur	250	North-East Delhi	NorthDMC
11	D.C Chawk, Sector-9, Rohini		North-West Delhi	NorthDMC
12	D-1 Block, Sector-16, Rohini		North-West Delhi	NorthDMC
13	dhakka gaon, tagore park, model town		north Delhi	NorthDMC
14	E Block, Bus stand, Mangolpuri	46	North-West Delhi	NorthDMC
15	E BLOCK, KAMLA NAGAR		north Delhi	NorthDMC
16	E Block, near MCD Park, Mangolpuri	46	North-West Delhi	NorthDMC
17	F Block, near Barat Ghar, Mangolpuri	46	North-West Delhi	NorthDMC
18	F-1, Near Mother Dairy, Mangolpuri	46	North-West Delhi	NorthDMC
19	F-2 Block, Mangolpuri	46	North-West Delhi	NorthDMC
20	G Block, Near Hanuman Mandir, Mangolpuri	46	North-West Delhi	NorthDMC
21	HAKIKAT NAGAR, METRO STATION		north Delhi	NorthDMC
22	Himmat Garh. New Delhi		new delhi	NorthDMC
23	Hridyadaya Public School, Shalimar bagh		North-West Delhi	NorthDMC
24	HUDSON LANE, DDA MARKET		north Delhi	NorthDMC
25	Indira Vihar		north Delhi	NorthDMC
26	Interstate Bus Stand, Piraghadi		North-West Delhi	NorthDMC
27	JUBILEE HALL, MALL ROAD, DU		north Delhi	NorthDMC
28	K Block, Seelampur	250	North-East Delhi	NorthDMC
29	kamla nagar		north Delhi	NorthDMC

Annexure II: List of toilets surveyed

30	kamla nagar market		north Delhi	NorthDMC
31	karol bagh market		west delhi	NorthDMC
32	kattar market rd no.316, mangolpuri	48	North-West Delhi	NorthDMC
33	Kohat Enclave, Near Metro Exit-2, Pritampura		North-West Delhi	NorthDMC
34	lajpat rai market, chandni chawk		new delhi	NorthDMC
35	LANE NO.1, BUNGLOW ROAD, KAMLA NAGAR		north Delhi	NorthDMC
36	Madhuban Chauk, Pritampura		North-West Delhi	NorthDMC
37	main market, Model Town		north Delhi	NorthDMC
38	mall Road red light, beside Delhi School of Social Work, DU		north Delhi	NorthDMC
39	Mangalam Palace Market, Sector-3, Rohini		North-West Delhi	NorthDMC
40	Naharpur Village, Rohini		North-West Delhi	NorthDMC
41	NANGLOI	41	North-West Delhi	NorthDMC
42	nangloi railway station	31	North-West Delhi	NorthDMC
43	Near Aggarwal Sweets, Nangloi	31	North-West Delhi	NorthDMC
44	near Akhara Vir Bazar rd, mangolpuri	46	North-West Delhi	NorthDMC
45	NEAR Hans Cinema, Azadpur		north Delhi	NorthDMC
46	near jwala hedi bus stand, nangloi	31	North-West Delhi	NorthDMC
47	near kali mandir, nangloi	31	North-West Delhi	NorthDMC
48	Near Manav Aptt., Sec-9, Rohini		North-West Delhi	NorthDMC
49	near mangolpuri kalan school	46	North-West Delhi	NorthDMC
50	Near MCD School, E Block, Nangloi	31	North-West Delhi	NorthDMC
51	near nangloi bust stand depot	31	North-West Delhi	NorthDMC
52	near punjabi bagh office, nangloi	31	North-West Delhi	NorthDMC
53	C Block, near barat Ghar, Mangolpuri	48	North-West Delhi	NorthDMC
54	Near Ring Road Mall, Sarswati Vihar		North-West Delhi	NorthDMC
55	near sarvodaya School, Nangloi	41	North-West Delhi	NorthDMC
56	near sheesh ganj sahib gurudwara, chandni chawk		new delhi	NorthDMC
57	Near Twin Park, Shani Bazar, Sector- 7, Rohini		North-West Delhi	NorthDMC
58	Nehru Vihar Rd, Mukherjee Nagar		north Delhi	NorthDMC
59	Old Seelampur	240	North-East Delhi	NorthDMC

Annexure II: List of toilets surveyed

60	OPP. HANSRAJ COLLEGE, MALKAGANJ, KAMLA NAGAR		north Delhi	NorthDMC
61	OPP. KMC, KAMLA NAGAR		north Delhi	NorthDMC
62	Parmanannd Mod, Mukherjee Nagar		north Delhi	NorthDMC
63	Q Block, Mangolpuri	48	North-West Delhi	NorthDMC
64	ramleela ground, mukherji nagar		north Delhi	NorthDMC
65	Red Light, Near Mangal Palace, Sector-8 Rohini		North-West Delhi	NorthDMC
66	Rithala Village Bus Stand		North-West Delhi	NorthDMC
67	kamla nagar, gol chakkar		north Delhi	NorthDMC
68	Sector-3, Naharpur Village, Rohini		North-West Delhi	NorthDMC
69	Sector-3, Rohini		North-West Delhi	NorthDMC
70	Sector-5, behind MCD Main Office and R.G Cancer Hospital		North-West Delhi	NorthDMC
71	Sector-5, near Mount Abu Public School		North-West Delhi	NorthDMC
72	Sector-7, Near Aggarwal E Mall, Rohini		North-West Delhi	NorthDMC
73	Sector-7, Near D.A.V School, Rohini		North-West Delhi	NorthDMC
74	Sector-8, Rohini		North-West Delhi	NorthDMC
75	Sewa Kutir, Autram Lines		north Delhi	NorthDMC
76	Turkman Gate, New Delhi	83	new delhi	NorthDMC
77	VC RESIDENCE, CHHATRA MARG, DU		north Delhi	NorthDMC
78	Vishvidalaya Mero Station, GT NO- 1		north Delhi	NorthDMC

Annexure II: List of toilets surveyed

NEW DELHI MUNICIPAL CORPORATION

Sl. No.	Area	Ward	District	Board
1	N Block, Inner Circle, C.P		Central Delhi	NDMC
2	N Block, Inner Circle, C.P		Central Delhi	NDMC
3	B Block, Inner Circle, C.P		Central Delhi	NDMC
4	C Block, Inner Circle, c.p		Central Delhi	NDMC
5	PVR Plaza, Railway Colony, Outer Circle, C.P		Central Delhi	NDMC
6	LIC Building, Opp Palika,C.P		Central Delhi	NDMC
7	Minto Road Red Light, CP		Central Delhi	Supreme Advertising Private LTD for NDMC
8	Opp. Haldiram Building, Outer Circle, C.P		Central Delhi	Contract Staff by NDMC
9	N Block, Inner Circle, C.P		Central Delhi	Contract Staff by NDMC
10	Export Import Bank, Outer Circle, C.P		Central Delhi	Contract Staff by NDMC
11	N Block, Inner Circle, C.P		Central Delhi	Contract Staff by NDMC
12	Janpath, C.P		Central Delhi	NDMC
13	Janpath Market, C.P		Central Delhi	Supreme Advertising Private LTD for NDMC
14	Palika Kendra, Jai Singh Road, new Delhi		Central Delhi	NDMC
15	Jantar Mantar		Central Delhi	NDMC
16	Patel Chauk, Metro Parking, Jantar Mantar		Central Delhi	NDMC
17	Patel Chauk, Metro Station		Central Delhi	Supreme Advertising Private LTD for NDMC
18	Metro Gate no.1 Barakhamba Road		Central Delhi	Supreme Advertising Private LTD for NDMC
19	Opp. Bank of Amarice, in between C.P and I.TO		Central Delhi	Supreme Advertising Private LTD for NDMC
20	In front of Shastri Bhawan, Central Secritariat		Central Delhi	NDMC
21	C.P		Central Delhi	NDMC
22	G-58, Inner Circle, C.P		Central Delhi	NDMC
23	G Block, C.P		Central Delhi	NDMC

Annexure II: List of toilets surveyed

EAST DELHI MUNICIPAL CORPORATION

Sl. No.	Area	Ward	District	Board
1	Gnesh Nagar Bus Stop,	92	East Delhi	EDMC
2	behind bus stop and in front of Mother Dairy	92	East Delhi	EDMC
3	C-3, Nand Nagri	243	North-East Delhi	EDMC
4	D-1, NandNagri	243	North-East Delhi	EDMC
5	E-1, Nand Nagri	244	North-East Delhi	EDMC
6	E-57, Sundar Nagri	244	North-East Delhi	EDMC
7	E-60, Sunder Nagri	244	North-East Delhi	EDMC
8	East Vinod Nagar		East Delhi	EDMC
9	H Block Sunder Nagri	244	North-East Delhi	EDMC
10	J Block, Sundar Nagri	244	North-East Delhi	EDMC
11	Kasyap Mohalla, Gandhi Nagar, Shahdra	233	shahdra	EDMC
12	Teliwara, Shahdra	237	shahdra	EDMC
13	Kailash Nagar, Main Road, Gandhi Nagar, Shahdra	234	shahdra	EDMC
14	Kailash Nagar, Main Road, Gandhi Nagar, Shahdra	234	shahdra	EDMC
15	Chand Nagar, Gandhi Nagar, Shahdra	76	shahdra	EDMC
16	Main Road, Gandhi Nagar, Near Police Station, Shahdra	234	shahdra	EDMC
17	Krishna Market, Gandhi Nagar, Shahdra	234	shahdra	EDMC
18	Pushto Road, Near Gandhi Nagar Bus Stand, Gandhi Nagar, Shahdra	234	shahdra	EDMC
19	In front of Public Library, Shahdra	238	shahdra	EDMC
20	in front of T.B Clinic Chhota Bazar, Shahdra	237	shahdra	EDMC
21	near metro station, bhola nath road, shahdra	237	shahdra	EDMC
22	Anaz Mandi, Bada Bazar, Shahdra	238	shahdra	EDMC
23	Underpass of Railway Bridge, Main Market, Shahdra		shahdra	EDMC
24	in front of metro station, shahdra	237	shahdra	EDMC
25	Ram Nagari, Loni Road, Shahdra	247	shahdra	EDMC
26	Ram Nagari, Loni Road, Shahdra	247	shahdra	EDMC
27	Kasturba Nagar, Shahdra	238	shahdra	EDMC

Annexure II: List of toilets surveyed

28	In front of MCD Primary School, E block, Shahdra	242	shahdra	EDMC
29	E Block, Nanagiri	242	shahdra	EDMC
30	Mansarovar-Vivek Vihar Rd, shahdra		shahdra	EDMC
31	E Block, Nadnagiri	242	shahdra	EDMC
32	212, Bus Stand, Nadnagiri	242	shahdra	EDMC
33	212, Bus Stand, Nadnagiri	242	shahdra	EDMC
34	Kalyanpuri	213	East Delhi	EDMC
35	Kalyanpuri	213	East Delhi	EDMC
36	Kalyanpuri bus stop terminal	213	East Delhi	EDMC
37	Kalyanpuri, in front of Community Hall	213	East Delhi	EDMC
38	Kalyanpuri, near L.B.S Hospital	213	East Delhi	EDMC
39	Khichdipur Vilage, Lane no.1	213	East Delhi	EDMC
40	Klayanpuri Bus Stop Terminal	213	East Delhi	EDMC
41	M Block, Sunder Nagri	244	North-East Delhi	EDMC
42	Mandoli	263	North-East Delhi	EDMC
43	Mayur Vihar phase 2 Pocket C		East Delhi	EDMC
44	Mayur Vihar Phase 2, Pocket A		East Delhi	EDMC
45	Mayur Vihar Phase 2,East Vinod Nagar Bus Depot Stop		East Delhi	EDMC
46	Mother Dairy, Welcome	248	North-East Delhi	EDMC
47	N Block, Welcome	250	North-East Delhi	EDMC
48	Nand Nagri	243	North-East Delhi	EDMC
49	Nand Nagri B-6	243	North-East Delhi	EDMC
50	Nand NagriE-3	244	North-East Delhi	EDMC
51	near kalyanpuri police station no.1	213	East Delhi	EDMC
52	Photo Chauk, Welcome	248	North-East Delhi	EDMC
53	School Block, Near Bus Stop	221	East Delhi	EDMC
54	Shakarpur, near Ganesh Kachaudi	220	East Delhi	EDMC
55	Shakarpur, Near SBI ATM	92	East Delhi	EDMC
56	Shakarpur, School Block	221	East Delhi	EDMC
57	Sunder Nagri I Block	244	North-East Delhi	EDMC
58	Sunlight Colony	240	North-East Delhi	EDMC
59	Trilokpuri, block 22, near Community centre	209	East Delhi	EDMC
60	Trilokpuri, near T.B Hospital	209	East Delhi	EDMC

Annexure II: List of toilets surveyed

SOUTH DELHI MUNICIPAL CORPORATION

Sl. No.	Area	Ward	District	Board
1	Bagumpur, in front of Park	161	South Delhi	SDMC
2	behind Deen Dayal Hospital, Harinagar, Dwarka	111	South-West Delhi	SDMC
3	C4E Bus Stand, Harinagar, Dwarka	111	South-West Delhi	SDMC
4	in front of BF Block, harinagar, Dwarka	111	South-West Delhi	SDMC
5	in front of Deen Dayal Hospital, Hari Nagar, Dwarka	111	South-West Delhi	SDMC
6	Indira Camp, Begumpur	161	South Delhi	SDMC
7	Gautampuri, J.J Colony	204	south-east delhi	SDMC
8	B.P Singh Camp, Badarpur	198	south-east delhi	SDMC
9	10, Gautampuri, J.J Coloy, Phase 2, Badarpur	284	south-east delhi	SDMC
10	Gautampura, J.J Colony, Badarpur	204	south-east delhi	SDMC
11	B.P Singh Camp, Badarpur	198	south-east delhi	SDMC
12	Gautampura, J.J Colony, Badarpur	204	south-east delhi	SDMC
13	Gautampura, J.J Colony, Badarpur	204	south-east delhi	SDMC
14	Gautampura, J.J Colony, Badarpur	204	south-east delhi	SDMC
15	A, Block Goutampuri, Phase 1, J.J Colony, Badarpur	204	south-east delhi	SDMC
16	J. J Clustar northan camp, mehraul	198	south-east delhi	SDMC
17	Gautampuri, J.J Colony	204	south-east delhi	SDMC
18	Gautampuri, J.J Colony	204	south-east delhi	SDMC
19	northen Jhuggi, Lalkuan, Tughlakabad	198	south-east delhi	SDMC
20	northen Jhuggi, Lalkuan, Tughlakabad	198	south-east delhi	SDMC
21	Gautampuri, J.J Colony, Phase 2	204	south-east delhi	SDMC
22	10, Gautampuri, J.J Coloy, Badarpur	204	south-east delhi	SDMC
23	J.J Cluctar, Shiv Camp, Jhuggi no.23, Badarpur	198	south-east delhi	SDMC
24	Gautampuri, J.J Colony	204	south-east delhi	SDMC
25	144, Gautampuri, Ph-1, J.J Colony	204	south-east delhi	SDMC
26	Kotla, near A Block	209	East Delhi	SDMC
27	Lalkuan Jhuggi-2, Northen Basti	198	south-east delhi	SDMC
28	P No. 636, Janakpuri, Najafgarh, Dwarka	119	South-West Delhi	SDMC

Annexure II: List of toilets surveyed

29	A-1, Janakpuri, Njafgarh, Dwarka	119	South-West Delhi	SDMC
30	opp. PNB, old palam rd, Njafgarh, Dwarka	135	South-West Delhi	SDMC
31	opp. Income tax office, old palam rd, najafgarh	135	South-West Delhi	SDMC
32	fruit market, uttam nagar, najafgarh, dwarka	119	South-West Delhi	SDMC
33	uttam nagar market, najafgarh, dwarka	119	South-West Delhi	SDMC
34	opp. MCD Office, old palam rd, najafgarh, dwarka	135	South-West Delhi	SDMC
35	Madhu Vihar, Njafgarh, Dwarka	148	South-West Delhi	SDMC
36	Near Dada Dev Hospital, Mahavir Enclave, Najafgarh, Dwarka	147	South-West Delhi	SDMC
37	sec-16, Njafgarh, Dwarka	135	South-West Delhi	SDMC
38	near dwarka metro station, tara nagar, najafgarh, dwarka	135	South-West Delhi	SDMC
39	rajapuri, najafgarh, dwarka	148	South-West Delhi	SDMC
40	Palam, Njafgarh, Dwarka	46	South-West Delhi	SDMC
41	Tilak Nagr Balmiki Mandir, Najafgarh, Dwarka	114	South-West Delhi	SDMC
42	Govindpuri, Kalkaji	195	South Delhi	SDMC
43	D.D.A Kalkaji	190	South Delhi	SDMC
44	govindpuri	50	South Delhi	SDMC
45	Kalkaji	190	South Delhi	SDMC
46	govindpuri	51	South Delhi	SDMC
47	Kalkaji	190	South Delhi	SDMC
48	Buddh Bazar, Govindpuri	196	South Delhi	SDMC
49	Andrews Ganj	119	South Delhi	SDMC
50	Rajiv Gandhi Colony	196	South Delhi	SDMC
51	Andrews Ganj	159	South Delhi	SDMC
52	C.R Park	190	South Delhi	SDMC
53	nehru place	192	South Delhi	SDMC
54	Gupta Market, Near Bus Stand	155	South Delhi	SDMC
55	Gupta Market, in front of Bus Stand	155	South Delhi	SDMC
56	kalkaji	156	South Delhi	SDMC
57	kakaji mandir	194	South Delhi	SDMC
58	MALVIYE NAGAR	160	South Delhi	SDMC
59	central market, lagpat nagar		South Delhi	SDMC
60	F Block, Lajpat Nagar		South Delhi	SDMC

Annexure II: List of toilets surveyed

61	near rajkiye school, hari nagar, dwarka	111	South-West Delhi	SDMC
62	opp. Lakshmi Insurance Building, New Delhi		new delhi	SDMC
63	Sarojini Nagar		South Delhi	SDMC
64	Sarojini Nagar		South Delhi	SDMC
65	Tilak Nagar Market, Hari Nagar, Dwarka	114	South-West Delhi	SDMC
66	Valmiki Colony, Begumpur	161	South Delhi	SDMC