



USAID | **INDIA**
FROM THE AMERICAN PEOPLE



Water, Sanitation & Hygiene in Poor Settlements of Delhi

A Survey of Access, Use and Perceptions

January 2013

Water, Sanitation & Hygiene in Poor settlement of Delhi

A Survey Of Access, Use & Perception

Prepared and published by
Health of the Urban Poor (HUP) Program
Population Foundation of India
B-28, Qutub Institutional Area, New Delhi-16

Author

- ▶ Shipra Saxena, Water Supply and Sanitation Specialist HUP-PFI
- ▶ Kamlesh Singh, Specialist Urban Poverty Management, Mission Convergence

Special Inputs

- ▶ Sumoni Mukharjee, MIS and Research Associate, HUP-PFI
- ▶ Dr. Ambey Kumar Srivastava, MIS Officer, HUP-IIHMR
- ▶ D. Johnson RheniusJeyaseelam, Water Supply & Sanitation Specialist, HUP-PFI
- ▶ Ms. Leela Bhatt, Deputy Director (Program) Mission Convergence
- ▶ Dr. Sainath Banerjee, Chief of Party, HUP-PFI

Design & Layout

- ▶ Facet Design

Photographs

- ▶ HUP

Published

- ▶ January 2013

▶ Copyright

The contents of this publication may be used freely, for not-for-profit purpose, provided the users duly acknowledge the publishers. However, anyone intending to use the contents for commercial purposes must obtain prior permission from the publishers.

Acknowledgement

The WASH baseline survey in the slums of Delhi and its analysis was taken up at the request of the Mission Convergence, Government of Delhi each of the Urban Poor (HUP) grateful to Ms. Leela Bhat, Deputy Director of the mission for taking keen interest in the initiative. The study team is grateful to Mr. Kamlesh Singh, Specialist-Urban Poverty Management at the mission, for his active interest and support. The study and report also benefitted from the suggestions and feedback provided by officers of the mission.

This WASH baseline survey and analysis would not have been possible without the active involvement of personnel from

the Gender Resource Centre – SuvidhaKendras, the District Resource Centres and the Mother NGOs partnering with the mission. We are grateful to all those who put in invaluable time and energy for the collection of data, tabulation and other supportive efforts towards ensuring validity and meaning to this baseline survey.

The technical support from the Health of Urban Poor Programme towards the development of survey tools and the analysis is gratefully acknowledged. We are also grateful to the contributions of Mr. Amar NathKalle at NIPFP for this analytical report and Mr. Rajiv K. Raman for reviewing the report.

Population Foundation of India

Abbreviations

CSP	Community Stand Posts (drinking water)
DRC	District Resource Centre
DUSIB	Delhi Urban Shelter Improvement Board
GRC	Gender Resource Centre
GSC	Group Service Connection (drinking water)
GW	Ground Water
HSC	Household Service Connection (drinking water)
MCD	Municipal Corporation of Delhi
MHUPA	Ministry of Housing and Urban Poverty Alleviation
NCT	National Capital Territory
NGO	Non-Governmental Organisation
NSSO	National Sample Survey Organisation
PWS	Piped Water Supply (drinking water)
SS-SK	StreeShakthi – Suvidha Kendra
TS	Tanker Supply
UA	Urban Agglomeration
UN	United Nations
WASH	Water, Sanitation and Hygiene
WBPS	WASH Baseline Primary Survey

Table of Contents

Introduction	7
Methodology, Data Sources and Limitations	9
Drinking Water Supply: Access, Use and Perceptions	12
Household Sanitation and Solid Waste Management	16
Disease Incidence and Hygiene	20
Conclusion and Way Forward	22
References	26
Annexure – 1 Tables generated from Survey Data	27
Annexure – 2 Data from other sources on Household Sanitation	81



Introduction

India is urbanising rapidly. Nearly one-third (32%) of the population in India is residing in urban areas, as on 2011. The United Nations projections indicate the increment in world urban population to be concentrated in a few countries, with China and India together projected to account for about one-third of the increase in urban population in the coming decades (UN, 2012). Between 2011 and 2030, the urban areas of the world are expected to gain 1.4 billion people, including 276 million in China and 218 million in India, which account together for 37% of the total increase (UN, 2012). This anticipated rise in urban population over the next twenty years would match the urban population growth witnessed over the last 40 years! The scale of this rising urban population in India is putting pressure on basic civic services, particularly in the larger cities and Delhi is no exception.

Globally, there were 23 megacities (population of 10 million inhabitants or more), in 2011 - including Delhi, Mumbai and Kolkata in India - all twenty-three together accounting for about 10% of the world urban population (UN, 2012). The projections by the United Nations expect the population in the megacities to almost double by 2025 and reach 630 million; and account for about 14% of the global urban population. With a population of 16.3 million in 2011, the Delhi urban agglomeration (UA) in the National Capital Territory of Delhi is the second largest urban agglomeration after Greater Mumbai UA, pushing Kolkata UA to the third place (Col, 2011). The growth in population in these largest agglomerations has slowed down considerably during the last decade. For instance, the Delhi UA which had witnessed 52.24% growth in population during the 1991-2001 period, has recorded growth of only 26.69% during 2001-2011. The growth trends in Greater Mumbai UA and Kolkata UA have also slowed down considerably.

Delhi has the distinction of being the most urbanized state in the country in 2011, with about 98% of the population living in urban areas, up from 93% in 2001. The Delhi Municipal Corporation, with a population of 11 million, ranks second in population after Greater Mumbai Municipal Corporation and, is the most densely populated city in India. Delhi has been growing approximately by 1,000 people every day for a number of years. Migration has roughly averaged 1.3 times the natural growth in Delhi, during the 1991-2001 period. Due to this large influx of migrants from smaller cities, towns and rural areas adding to natural growth, the challenge of creating provisions for housing and basic amenities continues to remain high.

The in-migration to the city, seeking economic opportunities has enhanced the incidence of informal housing and exerted pressure on formal housing capacities of the city. This inflow, coupled with the inadequacy of supporting infrastructure and natural growth needs of households have led to the creation of many new informal settlements. The slum population data from the 2011 census is not yet released. The earlier survey on conditions in urban slums carried out by the NSSO during 2008-2009 (NSSO, 2010) does not provide an estimate of population resident in the slums. The Pronob Sen Committee on slum statistics (MHUPA, 2010) projected the population residing in slums within Delhi state to be about 3.16 million in 2011, increasing to 3.79 million by 2017. Recent information provided by the Mission Convergence, Government of Delhi is given in Table 1.

The issues pertaining to unplanned, unauthorised, congested settlements within city area are many - hygiene, water supply, functional community toilets, un-cleared garbage bins, choked and overflowing drains. These problems are reportedly aggravated partly due to the

in-action of service providers and more because of the seeming lack of coordination amongst them. Micro-studies seem to indicate the lack of effective interface between citizen and service providers and the need for more robust complaint-redressal processes. The accessibility and availability of amenities for the urban poor are impacted by various factors including location, legality of tenure,

nature of the settlement and its legal status, distance from trunk infrastructure – drinking water supply lines, sewerage networks, solid waste transportation routes – and the capacities and priorities of the different service providers. This is also made more complex by the presence of different institutions with overlaps in mandate.

Table 1: Estimates of Population Living in Slums of Nct - 2010

District	Households (Number)	Population (in million)
Central	10,746	0.05
East	34,727	0.17
North	27,460	0.14
North-east	57,900	0.29
North-west	90,699	0.45
South	83,843	0.42
South-west	47,621	0.24
West	58,064	0.29
Total	411,060	2.06

Source: Mission Convergence, Government of Delhi.

To address these issues the Government of National Capital Territory of Delhi has set up the Mission Convergence Cell. This cell works in partnership with NGOs and takes up the issues pertaining to water supply, sanitation, sewerage, health etc., with concerned local government departments and pursues the matters with these departments till satisfactory settlement.

As part of this exercise, marginalised settlements are allotted to NGOs calling them as Gender Resource Centres (GRC). Each GRC has a catchment area with few settlements and an approximate population of 20000. Each habitation is covered by Stree Shakti-Suvidha Kendras (SS-SK) under the GRC. SS-SKs are the front line force for Mission Convergence. They are established through reputed NGOs selected for the purpose and enable the

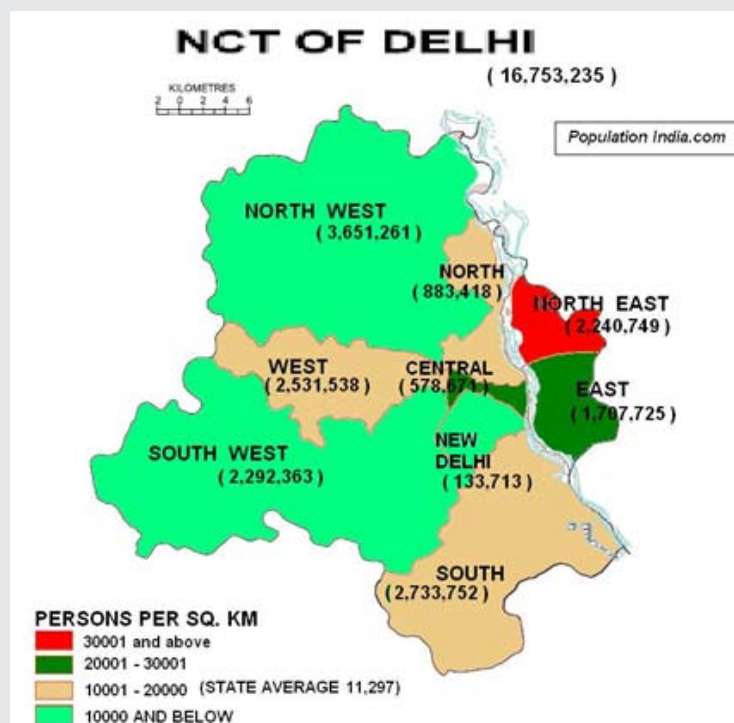


Figure 1: Map of Study Area - NCT



vulnerable families to avail entitlements of social sector schemes of nine government departments from a single window with the support of District Resource Centres (DRC) attached to the Deputy Commissioners (DC) office in each district. The SS-SK will look after the needs of the whole family, children, adolescents, youth, senior citizens, differently-abled people etc. besides women who are the main focus of the GRC. There is a special emphasis on the most vulnerable people like the homeless, women-headed households, people or families involved in certain trades; like rag pickers, sex-worker etc. In this schema, the SS-SK at each GRC becomes the primary interface for the people of the community for access to services provided or guaranteed by the state government.

The NGOs role include supporting direct interventions through the GRC components like Health, Nutrition, non-formal education training, formation of self-help groups (SHG), creating awareness on nutritional aspects etc. and a broader facilitation role for creating awareness about government entitlements and empowering them to join SSKs to avail the benefits.

Purpose of the study

As part of the initiatives of the Mission Convergence, a sample baseline survey was conducted in urban slum settlements (listed and un-listed) to understand the access to water and sanitation (including environmental sanitation – solid waste, drainage) facilities and services, use of these facilities; hygiene habits of the population and their perception of the quality of service with respect to water and sanitation.

Methodology, Data Sources and Limitations

A survey was conducted to understand the perception of slum population on public water and sanitation services, across Delhi. Each SS-SK collected information from 200 households selected on random basis in their catchment of 20,000 populations. The survey was carried out using a pre-designed structured schedule, across all settlements (list of settlements are reported). A catchment area has one or more settlements under it (see table 2). A two-stage sampling procedure was adopted: the first stage being purposive and including only those who were resident in

Table 2: Characteristics of Sample

District	No. of Settlements or GRCs	Listed Households Sampled (No.)	Unlisted Households Sampled (No.)	Total Sample Households (No.)	Estimated Households in District (No.)	Share of Surveyed Households (%)
1	2	3	4	5 = (3+4)	6	7 = (5/6)x100
Central	3	317	295	612	10,746	5.70%
East	12	1,839	561	2,400	34,727	6.91%
North	10	1,295	669	1,964	27,460	7.15%
North East	11	1,393	807	2,200	52,900	3.80%
North West	22	1,529	2,197	3,726	90,699	4.11%
South	20	1,657	2,544	4,201	63,843	5.01%
South West	12	1,497	903	2,400	47,621	5.04%
West	11	1,202	978	2,180	58,064	3.75%
Total	101	10,729	8,954	19,683	411,060	4.79%

Source: GRC Watsan Baseline Perception Survey, 2012

Table 3: Distribution of Sample Households by Size in NCT Districts

District	Proportion of Sample Households with Household Size			Number of Households in all Categories
	Upto 4	Between 5 and 8	More than 8	
Central	38.9%	55.6%	5.6%	612
East	34.9%	58.8%	6.3%	2,400
North	43.1%	52.7%	4.2%	1,964
North East	30.5%	60.5%	9.0%	2,200
North West	38.5%	57.0%	4.5%	3,726
South	40.1%	55.5%	4.4%	4,201
South West	39.7%	54.2%	6.1%	2,400
West	34.5%	60.0%	5.5%	2,180
All Districts	37.7%	56.8%	5.5%	19,683

Source: GRC Watsan Baseline Perception Survey, 2012

that area for more than three years¹, the second stage being random selection (with omission of those households who were not available). In total, 19,683 households across 101 settlements were canvassed; making up 4.79% of the estimated resident households (0.41 million). The sample drawn varied across the districts and is statistically significant except in North-east district where it was just

3.8% of the population.

Out of the 19,683 households surveyed, 55% of the households were from listed settlements and the remaining 45% were drawn from unlisted settlements; though there was no such predetermined bifurcation before the sample was drawn. The distribution of listed and unlisted households again was not uniform across the districts – particularly in north-west and south districts, where the sample drawn from unlisted settlements were more than that of listed settlements.

36% of the households have a household size of four or

¹ This condition was kept with the idea to conduct an end-line survey at a later date, to measure the impact of the governmental programmes and convergence initiatives. The period of residence was ascertained by discussions with key informants in the street/neighbourhood and verified at household; households fulfilling this criteria were asked for listing of similar resident households.

less, 58% of the sample households have a household size between 5 and 8 and nearly 6% of households have bigger households with more than 8 members. The age profile of the population also suggests that 56% of the people are above 20 years of age and 15% are children less than 10 years of age. Literacy levels is high in the selected households. By considering the secondary level or above achieved by any one member of the family as a literacy benchmark, i.e., excluding the primary education from the literacy level, nearly 91% and 90% of households in listed and unlisted settlements respectively, have a literate member. The sample thus surveyed seeks to represent all segments of the slum population across the districts of the NCT.

Data Sources: The data used for analysis in this document is from the primary survey with household respondents (the GRC Watsan Baseline Perception Survey, referred to as “GRC-WBPS, 2012” hereafter), carried out in 2012. In some sections, this analysis have been supplemented or qualified with interpretations/conclusions from secondary data sources like the NSSO or the Registrar General of Census. In all cases, references have been made, sources acknowledged. Such qualitative supplements are made to

enrich and substantiate the learning from this study.

Limitations: This survey data canvasses responses from households selected randomly within each GRC catchment. Some of the responses canvassed are about access and use of water and sanitation facilities (like source of drinking water), while others canvass the respondent’s perception (like odor of drinking water). While care has been taken to design and canvass the schedule appropriately, the reader needs to bear in mind that perceptions can be subjective and shaped by many factors, the actual quality of service being only one of them.

The reportage in this document is mostly consolidated at district level with necessary delineation for listed vs. unlisted settlements within the district, when distinct differences are visible. Further drill-down of data is attempted, but the reportage limited to when such analysis enriches the report. The analysis of the household perceptions is not supported by supplementary data on infrastructure and physical conditions of the household environment, and thus is to be treated as reportage and perceptions only.



Drinking Water Supply: Access, Use and Perceptions

The households in the study settlements depend on various sources for drinking water. The common access points of drinking water supply reported, are individual household service connections (HSC), group service connections (GSC) community stand posts (CSP) for piped water supply; ground water through hand pumps and borewells and water tankers either supplied by the civic authorities or purchased. The responses of the slum population with respect to water supply are detailed in Annexure-1. Majority of the people depend on piped water supply either through individual connections or stand posts. In most of the resettlement colonies individual water supply is the most common water source with very few depending on community stand posts.

The distribution of primary source of drinking water supply reported by households is presented in Figure 1 above. Piped water supply predominates in most of the districts, with the dependence on ground water and tanker supply reported more in the North-West and South districts. While it is true that the study sample had more households in the unlisted settlements in these two districts, the proportion within the unlisted and listed settlements does indicate relatively lesser access.

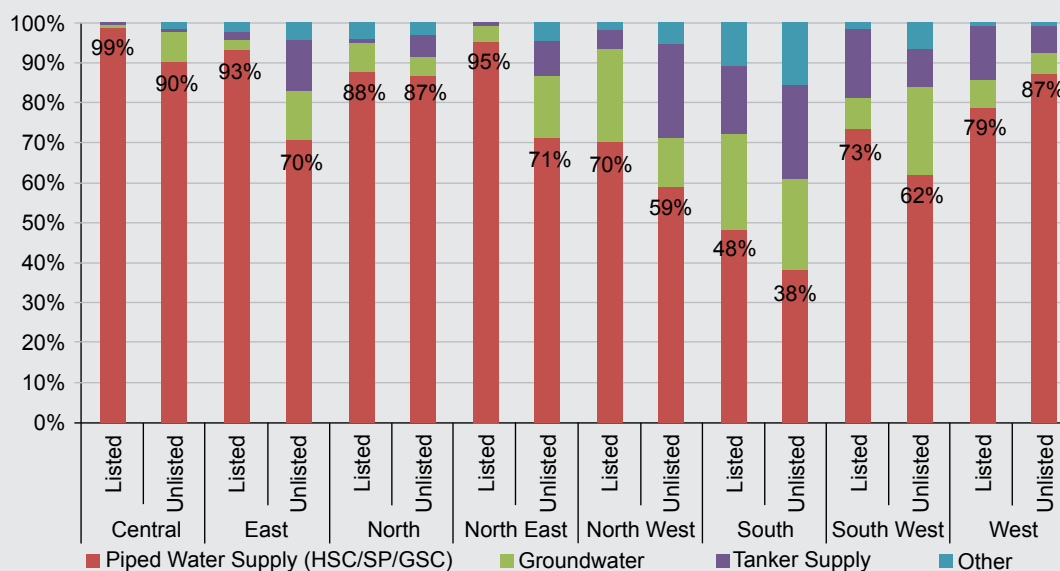


Figure 1: Distribution of Drinking Water Sources by Households (Source: GRC-WBPS, 2012)

While households in unlisted settlements report lesser proportion of access to piped water supply, there are marked differentials between listed and unlisted settlements in the East, North-East and South-West districts. This could indicate differences in the expansion of drinking water supply for the urban poor across these administrative divisions. Since un-authorized connections are also reported in discussions, an increased occurrence of this, where service-provider records do not tally with these numbers, is also a possibility. Thus, while there is significant access to piped water supply in most of the districts, there are also some concerns which are taken up in the subsequent sections.

Water Supply across Seasons: The satisfaction with quantity of water supply received by households (across all sources) is presented in Figure 2 below. Amongst the listed settlements, majority of the households in the North and North-West districts are not satisfied with the quantity available in summer. Amongst the unlisted settlements, the majority of households from the Central, South and South-West districts are not satisfied. The lowest dissatisfaction is 34% in the West district and highest dissatisfaction (61%) is reported in the North-West district.

The satisfaction with quantity of water supplied improves

in the other seasons as reported, in the analysis across all-seasons. Amongst the listed settlements, dissatisfaction amongst the households is still significant in the North, South-West and North-West districts (45% or above); while amongst the unlisted settlements, it is significant in the South, South-West and North-West districts (45% or above).

Thus, insufficient drinking water supply remains an issue for a good number of households, especially in summer. The areas where households report significant dissatisfaction across seasons seem to be chronically stressed for water. Overall, 48% of households in listed settlements and 51% of households in unlisted settlements have this problem in summer; while 33% of households in listed settlements and 40% of households in unlisted settlements have this problem round the year. Only 1% of the respondent households expressed high-satisfaction with the quantity of drinking water supply round the year, while 62% expressed satisfaction and the remaining 37% expressed dissatisfaction (see Annexure Table AW1 and AW2).

Taste, Cleanliness and Odour Perceptions about Drinking Water:

While about two-thirds of the study households report drinking water taste as sweet, the remaining (34%) perceive it as tasteless or salty. These reports of salinity are higher in the Central, North, North-

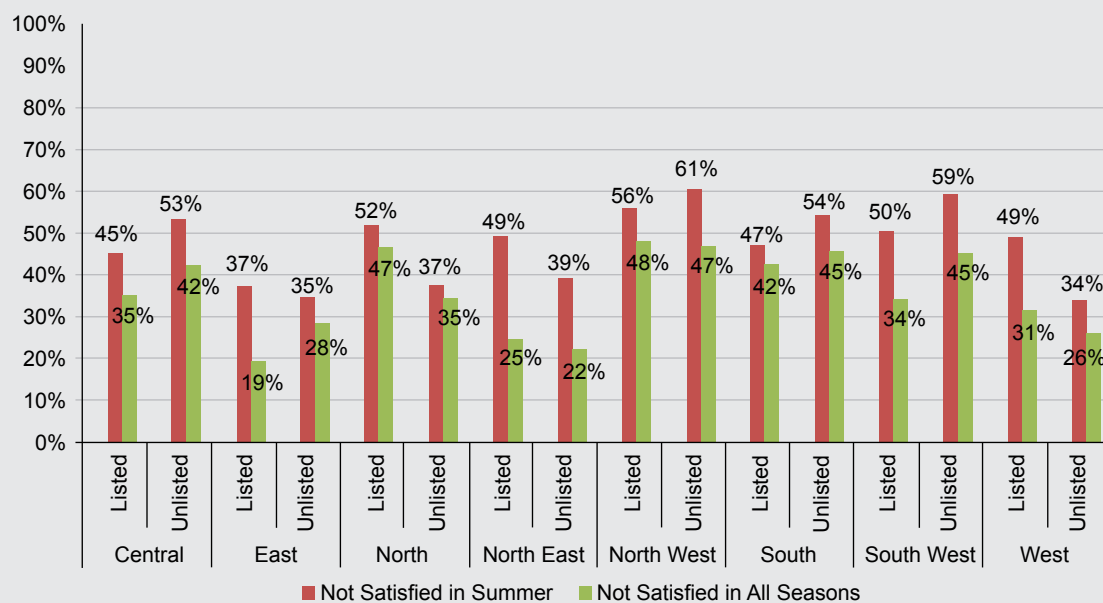


Figure 2: Dissatisfaction with quantity of water supply - Summer and all seasons (Source: GRC-WBPS, 2012)



West, South and South-West districts with about one-fourth of the households in these districts reporting salty taste. In the first two areas, the predominant access is from piped water supply.

Turbidity or unclean water is reported overall by about 23% of the households. At least 40% of the households in the listed settlements of Central, North and North-West districts, and more than 30% of the households in the unlisted settlements of the Central and North districts also report water to be turbid or dirty (See Annexure Table AW3). While the problem is reported across all districts, it is likely to be more significant in these districts.

Odor is reported by nearly a third of the households surveyed. Again, the reportage is significantly high amongst households in listed settlements of the Central (75%), North-West (54%) and North (46%); and in the unlisted settlements from the Central (49%), North-West (34%), East (41%) and North (38%). Since the predominant water supply access is through piped water, the analysis was extended to examine the complaint of odour by primary access point – HSC/GSC or CSP. Of the 101 settlements surveyed, 14 settlements had high reportage of odour in drinking water from both households accessing an HSC/GSC or a CSP. Another five settlements had high odour reportage from households who accessed the CSP only, with low reportage from households accessing HSC/GSC in those

Table 4. Illustrative Characterisation of Odor Problems Reported by Piped Water Supply Access Points

	Low reportage of Odour at CSP	High reportage of Odour at CSP
Low reportage of Odour at HSC	Majority of settlements; Mixed response and needs more examination	Small number; Possibility of local contamination around access points
High reportage of Odour at HSC	Moderate number of settlements; Possibility of last-mile contamination	Moderate number of settlements; Possibility of source problems, or distribution infrastructure problems

Source: Source: GRC-WBPS, 2012

Note: HSC- Household Service Connection, CSP – Community Stand-post

settlements. Nearly nine settlements had high reportage of odour amongst households accessing HSC/GSC, but low reportage amongst households accessing CSP. This distributed reportage and even differentiated reporting with settlement could be characterised as in the Table 4 above.

While the baseline survey provides only a snapshot of current situation and the reporting is based on household perceptions, a diagnosis of the problem with water supply – turbidity, smell, etc. - needs to be localised and by examined of physical evidence. The reportage of unauthorised connections in field discussions suggest certain causal factors that could have aggravated the vitiated quality of supply. Good public service delivery will need to have a proper diagnosis and solutions that are developed in discussion with stakeholders and ideally, piloted to examine impacts before scaling up.

Thus, the predominant situation of piped water supply amongst household access options suggests the need for improvement on the quantity aspect and also suggest to be cautious as quality seems a concern where piped water supply have an increased share. This could have been aggravated by the state of environmental sanitation. However, the quality aspect is highlighted as a risk area owing to the reportage on household handling of drinking water, detailed in the next sub-section.

Payment for Drinking Water: Only 16.65 percent households have reported that they are paying for water (see Annexure Table AW7). The variation in this behaviour between listed and un-listed settlements is extremely small in the case of households accessing drinking water through piped water supply modes (any of HSC/GSC/CSP) or groundwater, while it is more significant for households accessing tanker supply; larger proportion of households in un-listed settlements reporting payment, as presented in Figure 3 below. Amongst households categorised by primary mode of access to drinking water, “Other sources” (like bottled water or buying from others with water source access, making up 5% of the respondent households) indicate the highest proportion of payees (46%), while about a third of the households accessing tanker supply also report payment. There were no major differences across districts.

Household Storage, Handling and Treatment of Drinking Water: A significant proportion (82%) of the respondent households report water storage at some height from the ground, and there are no significant differences between listed and unlisted settlements or across districts (see Annexure Table AW8).

46% of the households report usage of vessels with narrow mouth for storing drinking water, while others report use of vessels with wide mouth. 23% of the households in

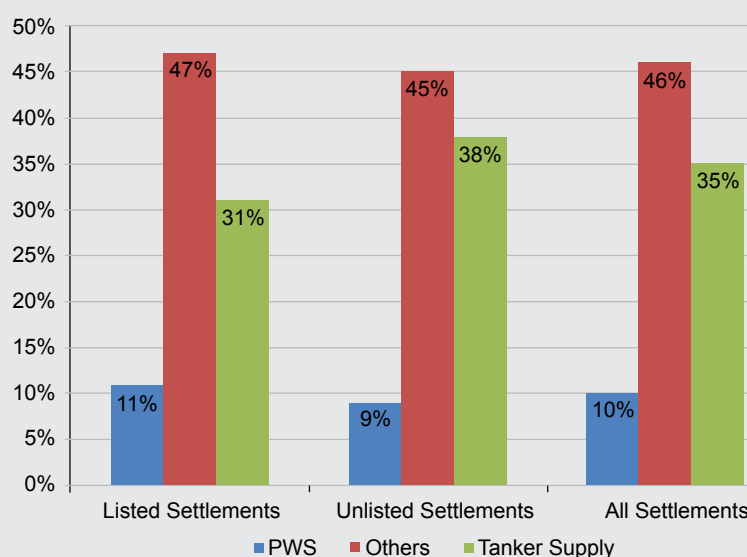
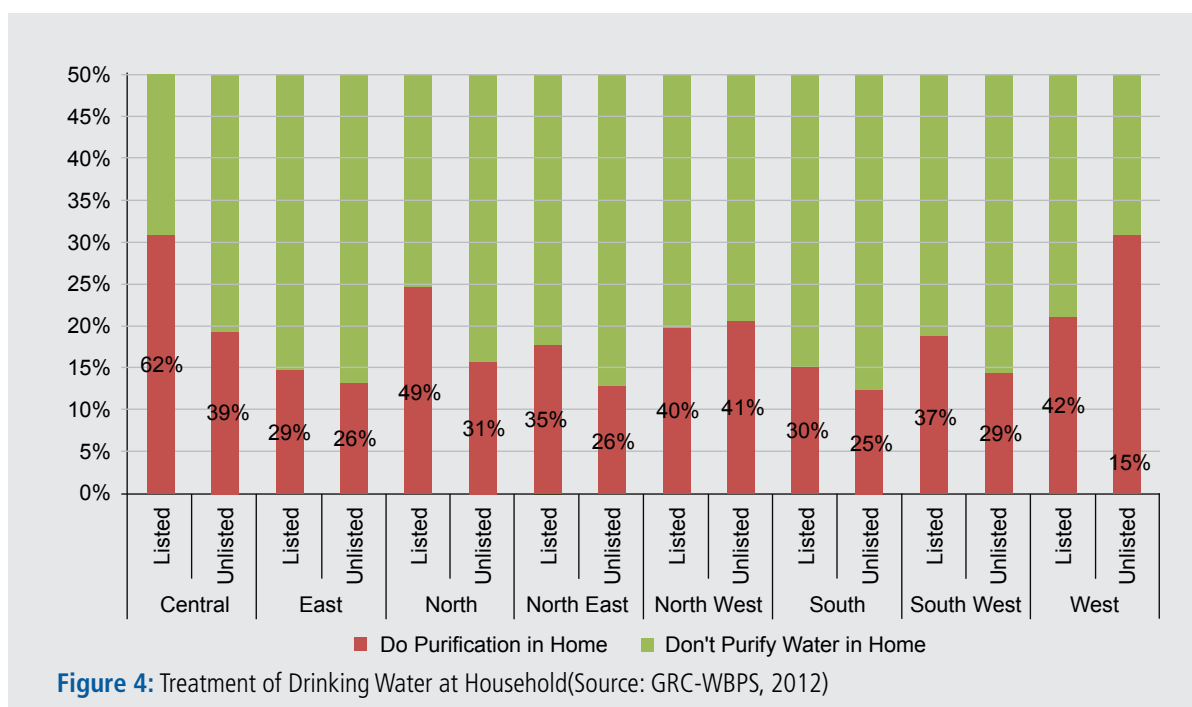


Figure 3: Proportion of households reporting payment for drinking water by access-type (Source: GRC-WBPS, 2012)



listed settlements and 20% of the households in unlisted settlements have a tap fitted to the storage vessel for taking water (see Annexure Table AW9). Nearly 40% of the households across all settlements used a ladle for taking water from the vessel, while 27% accessed drinking water by tilting the storage vessel and about 20% of households had a tap fitted to the storage vessel.

66% of the households do not use any purification method within the household before they consume the water. The proportion of households reporting treatment of drinking water at home across listed and unlisted settlements and districts is presented in Figure 4 above. Reportage of non-purification was relatively low (39%) in the Central District, amongst listed settlements. Otherwise, the reportage in listed and unlisted settlements across districts has been near the average mentioned above. A small increase in proportion of households (2-3%) not treating water was visible in unlisted settlements when compared to the listed settlements in same districts.

The reportage from about 18% of the households suggest possibilities of unsafe storage (4% of households reporting uncovered storage and 14% of households reporting storage at ground level) of drinking water within the household premises, while about 13% of the households report unsafe method of handling/accessing

the drinking water. The most disquieting finding is that the majority of households (66%) do not treat drinking water before consumption. The perception about turbidity in drinking water and the odour suggest quality issues. The health risk perception is enhanced, when examining the reportage of water treatment practices. It would be opportune to create awareness on safe water storage, handling and household treatment.

Household Sanitation and Solid Waste Management

Household Sanitation: The Census of India, 2011 (Col, 2012) reports that 90% of households resident in the NCT have access to latrines within their premises. Of the remaining 10% (0.35 million), 69% are reported to be accessing Public/Community facilities and the remaining (0.11 million) defecate in the open. The number of households without latrines varies from 6,727 in New Delhi to 111,737 in the North-West district. Open defecation is highest in the North-West district (0.038 million), followed by the South (0.03 million), South-West (0.02 million) and the West (0.01 million) districts. 66% of the latrines are connected to the sewer network, while the remaining has on-site treatment/disposal systems, including septic tanks (28%).



स्वच्छ हिंदू
स्वच्छ हिंदू

Table 5: Reportage Of Household Members Using the Open Space for Defecation

Districts	Total Households	Adult Male	Adult Female	Boys above 3 years	Girls above 3 years	Children below 3 years
Central	612	3%	1%	19%	25%	48%
East	2,400	10%	9%	55%	61%	86%
North	1,964	3%	3%	19%	22%	40%
North East	2,200	1%	0%	45%	54%	91%
North West	3,726	17%	15%	55%	60%	86%
South	4,201	19%	14%	55%	70%	82%
South West	2,400	15%	15%	55%	61%	76%
West	2,180	7%	6%	47%	55%	87%
All Districts	19,683	11%	9%	48%	56%	79%

Source: GRC-WBPS, 2012

An earlier sample survey carried out by the NSSO (July, 2008 – June, 2009) in urban slums² indicated that 37% of the households in notified slums used latrines owned by them and the remaining used public or community facilities, with no mention of open defecation. In non-notified slums, 1% of households owned latrines, 2% shared latrines; 83% used public/community facilities; 4% used other systems and 11% defecated in the open. Thus, while there seems convergence between the census and the large-sample survey conducted by NSSO, to an estimate of 10-11% of the households not using own/shared latrine or public/community facilities, it is possible that the incidence of open defecation is varied and localised amongst the urban poor settlements.

In this baseline survey, of the 19,683 households canvassed, 66% of the households reported that the adult males use own latrine, while 23% are using the Public/Community toilet; leaving adult males in 11% of the households to use open spaces near or away from the house. The reportage for adult females varied slightly with 68% reporting use of own latrine, 22% using the Public/Community toilet and 1% using mobiles/trailers, leaving adult females in 9% of the households to use the open space. The proportion of household members using the open space for defecation by different age cohorts is presented in Table 5 above.

The reported behaviour of children indicates that a significant proportion is defecating in the open. There is also significant differential between districts, with the North-West, South and South-West reporting significantly higher proportion of members defecating in the open. Considering the distribution of household size, these numbers would be significant. Most of the infants are also being made to defecate in the open spaces. The above reportage indicates a high health risk to the urban poor communities in the NCT. This practice should be viewed from two perspectives. Primarily, the faecal transmission vector pathways suggest that the quantity of excreta in the surrounding is not the determining factor of health risk. The fact that excreta is there and not confined in a safe manner, by itself poses the health risk in surroundings. So whether, 10% or 20% of members defecate in the *open*, *the risk is the same for any household which has excreta confined unsafely within normal vector (e.g. flies) transmission distances*. The second issue is the scale and intensity of exposure. Confining ourselves to the sample³, some rudimentary back-of-envelope calculations (see annexure tables – general, for distribution of members within household) indicate that about 71 adults, 120 children and 24 infants are defecating in the open in each of the surveyed settlements; consider this group action within a possible 0.25 sq.k.m area (0.5 km x 0.5 km grid! Extrapolation of this data on variance within households would *suggest that 21% of the population (Adult, child and infant) is*

² As per the NSSO estimates there are 1,058 notified and 2,075 non-notified slums in Delhi.

³The sample is estimated to be 5% of the slum population.

defecating in the open. In light of this, the intensity of faecal deposition is itself alarming. The presence and location of nallahs and the drainage character in such urban settlements would only serve to heighten the risks of additional transmission pathways.

Public Toilets: Of the males using the public toilet, 79% of the households in listed settlements and 77% of the households in unlisted settlements, reported payment of user charges. A fifth of them report payment on a monthly basis, while the rest pay after use. Similar proportions are observed amongst females too. Details are provided in the annexure tables (See Annexure Table S8 and S9) with district-wise breakup. All those who pay for usage of public toilet told that they pay to the sweeper/caretaker who cleans the toilets. Nearly two-third of the households using the public toilets had problems with cleanliness, while nearly half complained of long queues and waiting time; Water availability was reported as an issue by a quarter of the using households, while distance was reported as a problem by more than 10%. There was no significant difference between the listed and unlisted settlements.

98% of all households reported washing of hands after

toilet-use, 94% reported hand-washing before food, while 83% reported hand-washing before cooking amongst the surveyed households in the listed settlements. The reportage was marginally lower (2-3%) in the unlisted settlements.

Solid Waste and Drainage: In listed settlements 29% of the households used the MCD dustbin for solid waste disposal, 35% households have it collected at home, while the remaining dispose it in open spaces or street-side. In the unlisted settlements, 20% of the households used the MCD dustbin for solid waste disposal, and another 20% households get it collected at home. Nearly 60% dispose in open spaces and street-side.

Flies (61%), Mosquitoes (46%), Dirt (43%), Smell (43%) and rats are the major nuisances in that order, posed by solid waste disposal sites reported in listed settlements. These are reported in the same order but with marginally higher proportion of reporting households in case of unlisted settlements.

The dirty water (grey water) from the household is evacuated through the open street-side drain by 48%



of the households in the listed slums and 60% of the households in the unlisted slums. The same is reported to be routed through proper drainage by 44% of the listed settlement households and only 28% of the unlisted settlement households. Dirty water is reported to stagnate in 5% of the listed settlement households and 10% of the unlisted settlement households.

The household sanitation and environmental sanitation situation in the slum settlements of the NCT is a cause for concern. With about 10% of adults and 52% of children reported defecating in the open (an estimated 21% of settlement population), this risk of faecal medium for vector transmission of diseases is perceived to be very high. The incidence of open defecation is reported higher in some of the districts. Additionally, a significant portion of household garbage is disposed in the open and flies, mosquitos and rodents are reported as problems by a significant number of households. Similarly, grey water disposal is mostly to street side drains, along with a stagnation reported in limited number of households. The presence of proper drainage is reported better in the listed settlements. The composite risks to household health and public health due to these would appear to be high. This

is compounded by the lack of requisite safety measures by households - household treatment of drinking water - as mentioned in the earlier section.

Disease Incidence and Hygiene

Disease Incidence: The surveyed households were canvassed for incidence of diarrhoea and diseases of the eye, skin, Typhoid, Malaria, Dengue and Polio. Amongst households reporting diarrhoeal incidences, 13% of households reported incidence of diarrhoea in the week preceding the survey, another 13% households in the three months preceding the survey and about 9% households recalled incidence in the six months preceding the survey. The difference between the overall reportage in households from listed and unlisted settlements, for the three reporting periods was less than two percentage points. Across the districts, the trends in reportage can be summarised thus:

- for the 1-week recall, the diarrhoeal reportage was significantly higher in the North-West moderately higher in the North-East and South-West and significantly lower in the Central district for listed settlements; significantly higher



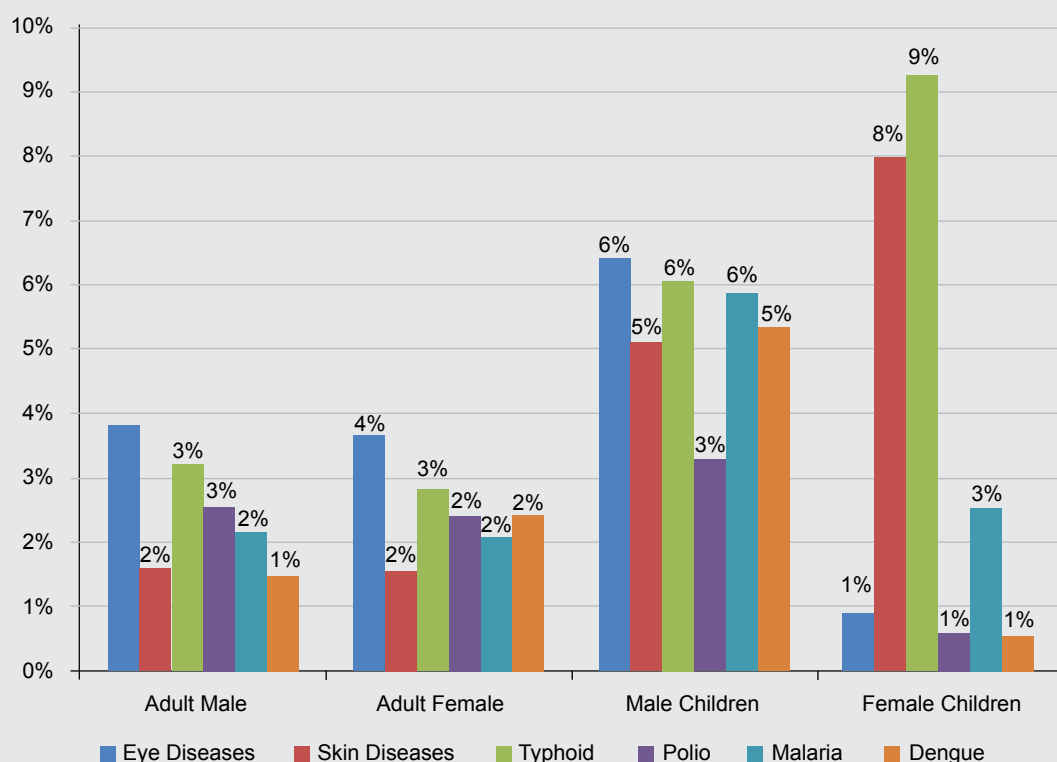


Figure 5: Reportage of disease incidence by household members (Source: GRC-WBPS, 2012)

in the Central districts, moderately higher in the South-West and significantly lower in the North-East for unlisted settlements.

- for the 3-month recall, the diarrhoeal reportage was significantly higher in the North-West, moderately higher in the Central district and lower in the South-West and West districts for listed settlements, moderately higher in the South, Central and North-East districts and lower in the North district amongst unlisted settlements.
- for the 6-month recall, the diarrhoeal reportage was significantly higher in the Central district and lower in the North-East district amongst listed settlements, significantly higher in the West and North-East districts, moderately higher in the North and South-West districts and lower in the Central, North-West and South districts amongst

unlisted settlements.

- Amongst the households who used any method of household water treatment, 34% did not report any incidence of diarrhoea. However, it is difficult to ascribe causality, as a similar proportion of those households who did not use any method of household water treatment have also not reported diarrhoeal incidence.

The awareness and use of ORS/SSS was high amongst the respondent households at 82% and 77% respectively, with marginally higher reportage in the listed settlements. Awareness levels did not differ significantly across districts, while usage was reported significantly lower (average - 9%) in listed settlements of the East district and unlisted settlements of East (average - 13%), West and North districts (average - 6%).

The overall reportage of other diseases canvassed in the survey is presented in Figure 5 above. Amongst



household members, the male child is reported more vulnerable to all the reported diseases. The female child is reported significantly more vulnerable to skin diseases and typhoid. Eye disease are the most incident category, followed by typhoid, indicating the vitiation of both water and vector transmission pathways. The perceptions of solid waste disposal sites, their nuisance and the reportage on water quality seem to justify this. Malaria and Dengue are also dominant and higher amongst the male child. Malaria and Dengue are reported significantly more than the average in the South and North districts. Typhoid, Skin diseases and eye diseases are reported more in the South and South-West districts and significantly higher than the survey average. Relative to other diseases reported, the incidence of polio is reported to a lesser degree.

Conclusion and Way Forward

The baseline survey findings indicate that households have problems with the quality and quantity aspects of water supply. However, it is also noticed that very few households report using safe water handling practices,

thus increasing the health risks. The environmental conditions of the slum settlements are impacted adversely by a good amount of population defecating in the open. This and the reports of water contamination point towards dangerous combination. This situation is made more adverse (in terms of public health) by the dumping of garbage in open sites, decreased frequencies of collection/bin-emptying and lack of necessarily working drainage facilities; the nuisance of smell and presence of various vectors being reported by a large number of households. The disease incidence amongst surveyed households also suggests the prevalence of water-borne and vector-borne diseases. This section lays out the key issues and the necessary corrections required for service delivery in the areas of drinking water quantity, drinking water quality, household sanitation and environmental sanitation including solid waste and grey water management. It then examines the reportage from the 101 GRC-catchments surveyed in the baseline survey and highlights the distribution of service delivery issues in GRC-catchments across the districts. After identification of the GRC-catchment in Table 7, the reader needs to cross-reference with Table R3 in the annexure for establishing the

Table 6. Summary of Baseline Findings and Suggestion Action

Sl. No.	Issue	Action Needed	Nodal Agency Partnership
1	Drinking Water Quality	1. Source safety needs to be assured. 2. Contamination possibilities at distribution pipeline, community stand-posts to be checked and corrected. 3. Unauthorised tapping to be addressed through community-involvement for ensuring safe last-mile infrastructure. 4. Support community-managed initiatives for ensuring non-contamination within distribution area.	Mission Convergence, Delhi Jal Board
	Odour reports		
	Turbidity issues		
2	Drinking Water Quantity	1. Identify settlements with shortages. 2. Increased supply and rationalise distribution in shortage months. 3. Improve distribution and supply to specific settlements complaining of shortage in other months.	
	Summer Shortage		
	All season shortage		
3	Household Sanitation	1. Identify settlements with problems in community toilets - waiting time and cleanliness issues reported. 2. Increase toilet seats where needed. 3. Involve community in management. 4. Create awareness of problems with OD. 5. Pilot community-involved campaign to stop OD.	Mission Convergence, MCD, DUSIB
	Prevalence of Open Defecation		
	Problems with community toilets		
4	Solid Waste and Grey water	1. Identify settlements with lack of bins and collection frequency issues. 2. Increase number of bins and rationalise frequency of collection 3. Steps to improve drainage 4. Pilot community-involved campaign to keep settlement clean.	Mission Convergence, MCD, DUSIB
	Prevalence of open dump-sites		
	Frequency of Bin emptying		
	Lack of proper drainage		
5	Household Practices	1. Create awareness of health issues with unsafe water 2. Create awareness on safe household water handling practices. Reinforce prevention strategies. 3. Regular health camps. 4. Involve children through schools or alternative means.	Mission Convergence, MCD, DUSIB, Health Department, Medical Colleges
	Water storage and Treatment		
	Open defecation		
	Prevalence of vector-borne and water-borne diseases		
6	Unlisted settlements	1. Formalisation and improvement of infrastructure	Mission Convergence, DUSIB

geographical neighbourhoods.

The Table 6 above summarises the issues emerging from the baseline survey and suggests possible remedial action. The possible partner(s) with Mission Convergence for the

identified activity is also provided.

The key activities listed above are prioritised for across districts and selected GRC catchments on the basis of the extent of the problem reported⁵. This is presented in Table 7

below. Table R1 and R2 in the Annexure provides a detailed listing of the GRC catchments and their reportage on the identified parameters. The GRC catchments are currently color-coded in the Tables R1 and R2 based on priority – high (Red), moderate (Yellow) and low (Green). The prioritisation is based on the character of data distribution for that indicator and deviation from the survey mean for the same. For identification of locations, the reader is requested to

read Table 7 below in close reference with Table R3 in the annexure which provides descriptors of the GRC catchments.

A phasing of the above activity-set for the identified critical GRC catchments is suggested to identify causal factors and establish protocols for citizen-engagement and correction along with necessary monitoring and verification protocols. The learning from this phase could then be standardised

Table 7: Suggested Action and Identified High Priority GRC Catchments

SL. NO.	ISSUE – ACTION	GRC CATCHMENTS TO BE TAKEN UP ON PRIORITY ACROSS DISTRICTS							
		Central	East	North	North-East	North-West	South	South-West	West
	Drinking Water								
1	GRC catchments reporting scarcity of drinking water (all seasons) - Action on reducing scarcity			N3, N8	NE7	NW5, NW9, NW10, NW11, NW15, NW18, NW21	S1, S9, S12, S13, S15, S17, S60,	SW12	
2	GRC catchments reporting problems with quality of drinking water - Action on reducing quality issues			N3	NE7, NE12	NW5,NW9, NW10, NW15	S1, S60		
3	Action on reducing water quality issues - ensure safe last-mile supply through reduction of unauthorised connections and citizen-involved initiatives for maintaining safe infrastructure	C1	E1, E9, E11, E12	N3, N8, N10	NE7	NW11, NW12, NW18, NW20	S13	SW6, SW13	
4	Action on reducing water quality issues - ensure source safety	C1, C3,	E11, E12,	N3, N8, N10	NE7, NE12	NW10. NW11, NW12, NW14, NW15, NW18, NW20	S13, S18	SW6, SW12	

⁵ It is recognized that the service delivery targets for the service provider agency or department and for the Mission Convergence cell could be 95-100% non-reportage of problem. However, the analysis of the baseline suggests significant variance in the reportage/perception of consumers across GRC catchments and districts. The metric analysis has calculated the mean, minimum, maximum and standard deviation of reportage for each indicator in the table

(see annexure Table R1 and R2). The critical GRC catchments are identified as those catchments that have exceeded (mean+1 standard deviation). It is expected that these GRC catchments would be taken up on priority and protocols established for necessary action and monitoring. After this phase, standardized protocols learned, would be applied across the remaining GRC catchments in line with the end-line or target period.

SL. NO.	ISSUE – ACTION	GRC CATCHMENTS TO BE TAKEN UP ON PRIORITY ACROSS DISTRICTS							
		Central	East	North	North-East	North-West	South	South-West	West
5	Action on reducing water quality issues - Reduce contamination possibilities at distribution pipeline, check community stand-posts and correct	C3	E5		NE13	NW14, NW15	S15		W1
Household Water Storage & Treatment									
6	Action on instilling behaviour change in water storage and handling					NW9	S13, S15, S16, S18, S19, S20	SW10	W9
7	Action on instilling behaviour change in household water treatment		E6	N1, N9	NE9	NW1, NW7, NW13, NW14, NW16, NW17	S3, S14, S15	SW10	W1, W3, W7
Sanitation, Solid Waste and Grey Water									
8	Long waiting times and access distances for CT/PT - Increase Toilets/Seats		E1, E12, E6	N1	NE2, NE4, NE7, NE12	NW3, NW8, NW14, NW15, NW17, NW19	S1, S2, S9, S15, S21	SW1	W1
9	Unclean CT/PT - Rectify maintenance issue	C2		N10	NE8	NW5	S14		
10	Water scarcity in CT/PT - Rectify water access issue in CT/PT			N9			S3, S4, S18	SW4	W4
11	Reported choking of drains and stagnating wastewater in streets - Action on clearing drains		E1, E6, E12	N1	NE2, NE4, NE7, NE12,	NW3, NW8, NW14, NW15, NW17, NW19,	S1, S2, S9, S15, S21	SW1	W1
12	Reported problems with bin clearance and locations - Action of bin provision and timely clearance		E6	N4	NE5, NE7	NW2, NW4, NW5, NW6, NW8, NW10, NW15	S2, S21	SW4, SW5, SW8, SW1, SW12	W1, W5

Note: The GRC catchments are coded alphanumerically. The alphabetical part of the code provides the district name (C-Central, E-East, N-North, NE-North-East, NW-North-West, S-South, SW-South-West, W-West), while the numeric provides the code for the GRC used in the survey.

and incorporated in the planning element of Mission Convergence for subsequent years and also expanded to the other settlements for targeting end-line milestones.

References

Col (2011). *Provisional Population Totals Paper 2 of 2011 : India (Vol II)*. Registrar General and Census Commissioner, Government of India.

Col (2012). *Houses, Household Amenities and Assets: Datasheet - Availability and Type of Latrine Facility, NCT*. Registrar General and Census Commissioner, Government of India.

MHUPA (2010). *Report of the Committee on Slum Statistics/ Census*. Chairperson: Mr. Pronob Sen. National Building Organisation, Ministry of Housing and Urban Poverty Alleviation, Government of India.

NSSO (2010). *Some Characteristics of Urban Slums: 2008-'09*. NSS 65th Round (July 2008 – June 2009). National Sample Survey Organisation New Delhi.

UN (2012). *World Urbanization Prospects: The 2011 Revision Highlights*. Population Division, Department of Economic and Social Affairs, United Nations, New York.

Annexure-I

TABLES GENERATED FROM SURVEY DATA

Aggregate Tables – District-Wise Report

Drinking Water

Table AW1: Opinion about Water Availability in Summers (%)

District	No. of HHS	Highly Satisfied	Satisfied	Unsatisfied
Central	612	5.23	45.75	49.02
North West	3726	1.99	39.18	58.83
East	2400	1.38	61.42	37.21
North East	2200	1.82	52.64	45.55
South	4201	3.55	45.04	51.42
South West	2400	0.63	45.75	53.63
West	2180	0.37	57.34	42.29
North	1964	1.22	51.99	46.79
Total	19683	1.91	48.94	49.15

Table AW2: Opinion about Water Availability in All Weathers (%)

District	No. of HHS	Highly Satisfied	Satisfied	Unsatisfied
Central	612	4.41	57.03	38.56
North West	3726	1.88	50.56	47.56
East	2400	1.08	77.63	21.29
North East	2200	1.36	74.82	23.82
South	4201	0.86	54.89	44.25
South West	2400	0.33	61.21	38.46
West	2180	0.37	70.60	29.04
North	1964	0.41	78.36	32.23
Total	19683	1.08	63.99	36.03

Table AW3: Opinion about Taste of the Water (in Percent)

District	No. of HHS	Test less	Salty	Sweet	Others
Central	612	15.69	25.16	36.93	22.22
North West	3726	10.87	25.55	61.49	2.09
East	2400	14.50	7.17	72.50	5.83
North East	2200	24.41	12.00	63.45	0.14
South	4201	10.00	21.14	67.20	1.67
South West	2400	2.08	23.38	74.21	0.33
West	2180	4.50	12.84	82.34	0.32
North	1964	15.68	28.51	50.31	5.50
Total	19683	11.49	19.46	66.25	2.79

Table AW4: Opinion about Cleanliness of Water (%)

Listed Slums	No. of HHS	Clean	Dirty	With Bad Smell	Without Smell	Sharp Smell	Light Smell	others
Central	612	57.19	42.81	62.42	37.58	16.50	44.61	1.31
North West	3726	66.00	34.00	41.87	58.13	11.89	28.88	1.10
East	2400	83.46	16.54	39.08	60.92	18.46	17.96	2.67
North East	2200	81.27	18.73	28.86	71.14	13.14	15.32	0.41
South	4201	85.00	15.00	21.90	78.10	6.47	14.50	1.00
South West	2400	85.17	14.83	21.92	78.08	3.79	17.63	0.50
West	2180	82.75	17.25	26.15	73.85	7.48	18.67	0.00
North	1964	63.24	36.76	42.77	57.23	20.67	19.40	2.70
Total	19683	77.53	22.47	32.37	67.63	11.22	20.00	1.16

Table AW5: Opinion on Water Quality (%)

District	No. of HHS	Good	Satisfactory	Bad
Central	612	34.80	35.95	29.25
North West	3726	16.91	51.07	32.02
East	2400	35.04	48.63	16.33
North East	2200	40.00	45.86	24.32
South	4201	32.73	41.78	25.49
South West	2400	23.08	51.04	25.88
West	2180	30.05	41.06	28.90
North	1964	20.47	54.28	25.25
Total	19683	28.20	46.94	26.00

Table AW6: Purification of Water by the Households (%)

District	No. of HHS	Do Purification in Home	Don't Purify Water in Home	Purify by Cloth	Boil Water	Purify by Fitkari	Purify by Filter	Purify by Chlorine	Other
Central	612	50%	50%	3%	26%	3%	16%	1%	1%
North West	2,400	72%	28%	3%	12%	1%	12%	1%	0%
East	1,964	57%	43%	1%	21%	2%	11%	7%	1%
North East	2,200	68%	32%	3%	18%	1%	9%	2%	0%
South	3,726	60%	40%	15%	13%	2%	8%	3%	0%
South West	4,201	73%	27%	5%	13%	6%	2%	1%	0%
West	2,400	66%	34%	5%	10%	2%	16%	1%	0%
North	2,180	70%	30%	5%	10%	1%	11%	2%	0%
Total	19,683	66%	34%	6%	14%	2%	9%	2%	0%

Table AW7: Procurement of Water by the Households (%)

Districts	No. of HHS	Pay	Do not Pay
Central	612	9.15	90.85
North West	3726	12.21	87.79
East	2400	10.13	89.88
North East	2200	2.32	97.68
South	4201	36.09	63.91
South West	2400	16.33	83.67
West	2180	14.04	85.96
North	1964	13.14	86.86
Total	19683	16.65	83.35

Table AW8: Hygiene of Water Storage (%)

Districts	No. of HHS	Covered & at some height from ground	Uncovered & above the ground level	On the ground level	Store in Pot in narrow mouth	Store in Pot in large mouth
Central	612	89.38	1.14	9.48	25.98	74.02
North West	3726	84.92	2.44	12.64	50.32	49.68
East	2400	85.21	1.17	13.63	40.67	59.33
North East	2200	84.59	0.86	14.55	46.05	53.95
South	4201	75.36	10.62	14.02	47.61	52.39
South West	2400	84.50	3.58	11.92	39.54	60.46
West	2180	78.07	2.84	19.08	40.64	59.36
North	1964	81.42	2.60	15.99	56.26	43.74
Total	19683	81.86	4.01	14.13	45.54	54.46

Table AW9: Hygiene of Water Usage (%)

Districts	No. of HHS	Put Hand into the Pot	Tilting the pot	Tap fitted to Pot	Using Ladle
Central	612	17.97	4.08	39.54	38.40
North West	3726	22.81	23.70	8.40	45.09
East	2400	9.92	26.58	30.92	32.58
North East	2200	2.50	28.32	36.41	32.77
South	4201	11.21	35.49	15.47	37.82
South West	2400	14.25	21.42	10.92	53.42
West	2180	10.50	34.50	14.77	40.23
North	1964	15.22	23.12	28.87	32.79
Total	19683	13.18	27.33	19.81	39.68

Health and Hygiene

Table AH1: Incidence of Diarrhoea across households (%)

Districts	No. of HHS	Within Last Week	Within 3 Months	Within last 6 months
Central	612	16.18	16.01	10.46
North West	3726	15.24	15.86	6.98
East	2400	12.25	10.79	7.67
North East	2200	12.77	13.32	8.82
South	4201	13.12	13.93	8.21
South West	2400	16.21	10.96	9.13
West	2180	10.87	11.65	12.06
North	1964	10.13	10.18	8.10
Total	19683	13.30	12.92	8.58

Table AH2: Awareness and Usage of ORS and SSS

Districts	No. of HHS	Used ORS / SSS	Aware about ORS / SSS
Central	612	79.90	83.82
North West	3726	79.33	82.77
East	2400	67.42	79.21
North East	2200	82.05	84.68
South	4201	73.67	78.17
South West	2400	85.92	87.04
West	2180	73.81	81.10
North	1964	76.48	86.61
Total	19683	76.90	82.32

Table AH3: Disease incidence of Male members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Central	612	1.14	0.49	0.33	0.16	0.33	0.16
North West	3726	2.68	1.15	2.25	1.10	1.26	1.21
East	2400	2.46	1.67	1.58	1.13	0.67	1.08
North East	2200	2.86	1.36	3.09	0.95	0.36	0.32
South	4201	6.52	2.09	5.74	6.05	5.59	3.09
South West	2400	5.13	2.04	2.08	2.08	1.04	0.96
West	2180	3.53	1.19	2.11	1.56	1.42	1.56
North	1964	2.24	1.78	5.09	3.62	3.05	1.22
Total	19683	3.80	1.60	3.20	2.54	2.15	1.47

Table AH4: Disease record of Female members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Central	612	1.14	0.33	0.33	0.49	0.16	0.00
North West	3726	1.99	0.97	1.93	0.78	1.10	0.94
East	2400	2.33	1.04	1.29	0.96	0.67	1.04
North East	2200	3.77	1.50	4.18	0.86	0.32	0.91
South	4201	4.81	2.36	5.24	6.45	4.83	7.83
South West	2400	4.96	1.96	1.54	1.54	1.17	0.79
West	2180	4.08	1.42	2.20	1.28	1.10	1.28
North	1964	4.53	1.88	2.60	3.26	4.43	1.07
Total	19683	3.65	1.57	2.81	2.41	2.07	2.42

Table AH5: Disease record of Boys members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Central	612	0.33	0.16	0.82	0.16	0.00	0.16
North West	3726	0.48	0.38	0.81	0.56	0.48	0.48
East	2400	0.17	0.75	0.83	0.50	0.25	0.29
North East	2200	0.64	0.77	2.91	1.00	0.45	0.41
South	4201	26.09	20.97	22.16	11.85	24.21	22.42
South West	2400	1.63	0.58	1.21	0.71	0.54	0.46
West	2180	1.01	0.78	1.88	1.19	0.73	1.10
North	1964	3.26	1.99	3.62	2.49	3.97	2.14
Total	19683	6.40	5.09	6.05	3.28	5.88	5.35

Table AH6: Disease record of Girls members during last month

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Central	612	0.49	0.16	0.98	0.33	0.33	0.33
North West	3726	0.51	0.27	0.48	0.43	0.40	0.30
East	2400	0.38	0.29	0.67	0.17	0.25	0.21
North East	2200	0.77	0.73	2.73	0.91	0.55	0.50
South	4201	1.07	35.42	38.85	0.31	8.50	0.33
South West	2400	1.21	0.33	0.96	0.63	0.58	0.42
West	2180	1.15	0.78	1.42	0.55	0.87	0.46
North	1964	1.37	1.17	1.99	1.53	3.72	2.14
Total	19683	0.88	7.98	9.27	0.57	2.53	0.53

Sanitation

Table AS1: Sanitation habit & System for the male above 14 Years old (%)

District	Total HHS	Only Public toilet	Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	612	26.96	70.10	0.00	2.94
East	2400	26.96	63.38	0.17	9.83
North	1964	23.47	74.19	0.61	2.95
North East	2200	9.45	90.00	0.55	1.09
North West	3726	28.93	53.89	0.11	17.28
South	4201	25.47	59.27	4.05	19.30
South West	2400	15.58	69.46	0.13	15.08
West	2180	22.80	70.60	0.09	6.70
Total Households	19683	22.86	66.51	1.05	11.68

Table AS2: Sanitation habit & System for the female above 14 Years old (%)

District	Total HHS	Only Public toilet	Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	612	27.94	70.92	0.16	1.31
East	2400	27.17	63.75	0.00	9.08
North	1964	23.47	73.88	0.41	3.05
North East	2200	9.18	90.91	0.32	0.23
North West	3726	30.30	54.70	0.11	15.11
South	4201	21.92	63.79	0.07	14.35
South West	2400	15.88	69.58	0.17	14.71
West	2180	23.39	70.78	0.14	5.96
Total Households	19683	22.49	67.80	0.15	9.86

Table AS3: Sanitation habit & System for the BOYS between 3 to 14 Years old (%)

District	Total HHS	Only Public toilet	Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	612	21.08	59.80	0.00	19.12
East	2400	13.58	31.75	0.00	54.67
North	1964	19.25	61.86	0.36	19.25
North East	2200	5.68	49.45	0.18	45.05
North West	3726	15.43	29.41	0.03	55.18
South	4201	11.00	34.56	0.05	54.49
South West	2400	7.67	37.17	0.08	55.25
West	2180	12.20	41.06	0.05	46.79
Total Households	19683	12.42	39.46	0.09	48.21

Table AS4: Sanitation habit & System for the GIRLS between 3 to 14 Years old (%)

District	Total HHS	Only Public toilet	Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	612	18.95	56.70	0.33	24.67
East	2400	12.63	26.29	0.00	61.08
North	1964	18.33	59.62	0.31	22.35
North East	2200	4.91	41.32	0.18	53.95
North West	3726	14.04	25.71	0.03	60.28
South	4201	7.81	21.90	0.02	70.32
South West	2400	7.04	32.08	0.08	60.96
West	2180	11.24	33.67	0.05	55.14
Total Households	19683	10.93	32.72	0.09	56.43

Table AS5: Sanitation habit & System for the children below 3 Years old (%)

District	Total HHS	Only Public toilet	Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	612	9.31	43.14	0.16	47.71
East	2400	2.33	12.00	0.00	85.67
North	1964	11.35	48.83	0.20	40.02
North East	2200	0.23	9.18	0.05	90.64
North West	3726	1.37	12.53	0.03	86.12
South	4201	2.64	15.90	0.07	81.53
South West	2400	2.17	21.75	0.13	76.21
West	2180	0.87	12.16	0.00	86.97
Total Households	19683	2.92	18.47	0.07	78.68

Table AS6: Awareness about hand wash (When used to wash hand) (%)

Total Households	Total HHS	After Latrine	Before Food	Before Cooking	Not aware
Central	612	95.92	92.81	84.64	1.31
East	2400	96.50	94.46	79.21	1.54
North	1964	96.23	86.35	75.87	0.10
North East	2200	99.36	99.23	86.64	0.27
North West	3726	99.46	91.84	87.95	0.24
South	4201	96.60	91.31	83.10	0.64
South West	2400	97.46	95.00	85.46	0.00
West	2180	96.70	90.32	64.27	0.69
Total Households	19683	97.50	92.57	81.47	0.53

Table AS7: Standard of Hygiene (%)

District	Total HHS	Before Food			After Latrine		
		Only with water	With soap or ash	Don't wash	Only with water	With soap or ash	Don't wash
Central	612	1.31	98.53	0.16	0.33	99.67	0.00
East	2400	22.50	77.00	0.50	1.38	98.63	0.00
North	1964	12.78	87.17	0.05	1.07	98.68	0.25
North East	2200	8.95	90.68	0.36	0.55	99.36	0.09
North West	3726	12.45	87.14	0.40	0.59	97.40	2.01
South	4201	17.69	82.15	0.17	2.98	96.79	0.24
South West	2400	12.96	86.83	0.21	0.79	99.21	0.00
West	2180	9.36	88.90	1.74	0.69	98.67	0.64
Total Households	19683	13.81	85.75	0.44	1.27	98.20	0.54

Table AS8: Usage of Public toilet by Male (%)

Total (Listed + Unlisted) Slums							
District	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay	Pay regularly	Pay monthly
Central	612	27.61	70.42	19.28	8.33	9.31	9.97
East	2400	23.54	2.25	21.46	2.08	17.17	4.29
North	1964	18.64	58.04	16.75	1.88	10.90	5.86
North East	2200	7.27	0.00	6.36	1.00	6.86	1.45
North West	3726	29.58	69.48	27.35	2.23	26.33	1.02
South	4201	18.23	81.77	5.74	12.50	4.17	1.57
South West	2400	15.63	84.38	15.63	0.00	9.54	6.08
West	2180	25.60	74.36	20.28	5.32	18.03	2.25
Total Households	19683	20.63	57.38	16.15	4.49	13.27	3.10

Table AS9: Usage of Public toilet by Female (%)

Districts	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay	Pay regularly	Pay monthly
Central	612	27.12	66.99	18.63	8.99	9.31	9.31
East	2400	21.46	1.29	14.42	7.04	10.42	4.00
North	1964	14.10	22.61	13.65	7.43	9.52	4.33
North East	2200	8.82	0.00	4.00	4.82	3.41	0.59
North West	3726	29.50	69.81	26.68	2.90	25.28	1.40
South	4201	22.85	77.15	12.19	10.66	8.83	3.36
South West	2400	13.46	86.54	12.54	0.92	8.58	3.96
West	2180	21.47	78.53	20.23	1.24	17.89	2.34
Total Households	19683	20.33	53.43	15.57	5.49	12.59	3.00

Table AS10: Toilet Service Provider (To whom pay charges) (%)

District	Total HHS	Municipality	Pvt. Agency	Sweeper	Committee/ CBO	Others
Central	612	3.27	1.80	7.19	0.65	7.03
East	2400	2.00	6.67	7.71	3.25	2.17
North	1964	2.19	2.09	16.75	0.10	8.45
North East	2200	0.45	0.32	5.64	0.14	1.82
North West	3726	0.59	5.39	20.72	0.81	0.54
South	4201	1.81	1.86	6.19	0.14	5.86
South West	2400	2.83	4.25	7.04	0.88	0.71
West	2180	2.39	1.38	12.34	0.87	3.44
Total Households	19683	1.72	3.20	10.93	0.83	3.35

Table AS11: Problems in Using Public Toilet (%)

District	Total HHS	Far away	Long queue	Un cleaned	Water Unavailability	No Problem
Central	612	0.98	7.03	11.44	4.58	13.56
East	2400	1.38	8.75	14.50	1.71	6.29
North	1964	4.38	6.01	7.94	4.43	14.26
North East	2200	2.09	3.41	5.50	2.05	1.95
North West	3726	4.72	18.06	21.15	7.14	4.62
South	4201	4.02	8.90	14.21	5.09	4.95
South West	2400	1.04	7.08	11.83	5.13	1.75
West	2180	0.96	5.87	16.01	3.07	6.19
Total Households	19683	2.86	9.10	13.78	4.43	5.66

Solid Waste

Table ASW 1: Place for Solid Waste Disposal

District	Total No. of HHS	Street side	MCD Dustbin	Collected from home	Open space	Others
Central	612	3.59	15.03	72.71	6.70	1.96
East	2400	1.04	32.46	34.42	30.63	1.46
North	1964	3.82	22.10	38.39	33.35	2.34
North East	2200	1.73	23.86	29.36	45.05	0.00
North West	3726	2.20	30.17	20.02	46.54	1.07
South	4201	0.88	20.73	30.16	45.85	2.38
South West	2400	1.46	21.92	18.79	57.42	0.42
West	2180	2.02	24.13	22.06	49.22	2.57
Total Households	19683	1.82	24.78	28.53	43.35	1.52

Table ASW 2: Problems in the place for Solid Waste Disposal (%)

District	Total No. of HHS	Flies	Mosquitos	Smell	Rats	Dirt	Others
Central	612	34.31	39.38	22.55	8.50	34.80	45.59
East	2400	42.58	36.54	34.83	17.21	39.29	2.04
North	1964	53.46	41.24	38.75	22.96	38.34	12.47
North East	2200	62.05	60.09	54.82	30.45	53.00	2.82
North West	3726	66.59	63.50	56.39	28.82	49.38	0.21
South	4201	100.00	49.37	49.77	29.49	49.04	6.86
South West	2400	72.21	64.75	57.38	35.42	71.29	1.50
West	2180	51.83	51.42	38.90	12.25	54.91	0.00
Total Households	19683	67.02	52.66	47.54	25.48	50.21	4.91

Table ASW3: Opinion about Road Cleanliness (%)

	Total No. of HHS	Yes	No	Don't Know
Central	102	80.39	19.12	0.49
East	316	50.38	47.50	2.13
North	344	54.07	39.97	5.96
North East	563	50.36	49.41	0.23
North West	1549	30.27	66.94	2.79
South	2544	49.51	47.25	3.24
South West	636	51.42	47.46	1.13
West	558	28.07	70.32	1.61
Total Households	6612	45.34	52.23	2.43

Table ASW4: Frequency of Road Cleaning (%)

District	Total No. of HHS	Daily	On Second day	Once in a week	Once in 15 days	Others
Central	612	49.84	13.07	11.27	3.43	2.78
East	2400	20.67	7.67	10.54	9.46	2.04
North	1964	32.18	6.62	4.94	8.76	1.58
North East	2200	15.77	8.36	13.50	11.55	1.18
North West	3726	10.60	6.09	5.80	6.23	1.56
South	4201	6.83	6.17	13.23	16.57	6.71
South West	2400	13.13	11.08	12.08	12.00	3.13
West	2180	13.94	4.36	5.46	3.49	0.83
Total Households	19683	15.65	7.24	9.64	9.99	2.82

Table ASW 5: Drainage System of Dirty Water (%)

District	Total No. of HHS	Stored	In the open street side drain	In the proper drainage	Shock pit/ Kitchen Garden
Central	612	1.96	16.83	81.05	0.16
East	2400	7.58	59.83	31.88	0.71
North	1964	5.86	52.04	40.12	1.99
North East	2200	0.68	58.14	41.05	0.14
North West	3726	11.19	52.36	35.75	0.70
South	4201	9.74	59.06	25.40	5.81
South West	2400	8.04	43.75	46.58	1.63
West	2180	3.99	53.94	40.09	1.97
Total Households	19683	7.27	53.34	37.31	2.09

DISAGGREGATED TABLES - DISTRICT WISE LISTED AND UNLISTED

Drinking Water

Table W1: Opinion about Water Availability in Summers (%)

District	No. of HHS	Highly Satisfied	Satisfied	Unsatisfied
Listed Slums				
Central	317	9.46	45.43	45.11
North West	1529	2.35	41.53	56.12
East	1839	1.47	63.78	34.75
North East	1393	1.08	49.61	49.32
South	1657	3.56	49.31	47.13
South West	1497	1.00	48.63	50.37
West	1202	0.42	50.50	49.08
North	1295	0.77	47.57	51.66
Total	10729	1.84	50.43	47.73

Unlisted Slums				
Central	295	0.68	46.10	53.22
North West	2197	1.73	37.55	60.72
East	561	1.07	53.65	45.28
North East	807	3.10	57.87	39.03
South	2544	3.54	42.26	54.21
South West	903	0.00	40.97	59.03
West	978	0.31	65.75	33.95
North	669	2.09	60.54	37.37
Total	8954	1.99	47.15	50.86
Grand Total	19683	1.91	48.94	49.15

Table W2: Opinion about Water Availability in All Weathers (%)

District	No. of HHS	Highly Satisfied	Satisfied	Unsatisfied
Listed Slums				
Central	317	7.89	57.10	35.02
North West	1529	1.57	50.29	48.14
East	1839	1.25	79.61	19.14
North East	1393	1.15	74.01	24.84
South	1657	1.03	56.49	42.49
South West	1497	0.27	65.33	34.40
West	1202	0.33	68.22	31.45
North	1295	0.31	63.32	29.19
Total	10729	1.09	65.23	32.81
Unlisted Slums				
Central	295	0.68	56.95	42.37
North West	2197	2.09	50.75	47.16
East	561	0.53	71.12	28.34
North East	807	1.73	76.21	22.06
South	2544	0.75	53.85	45.40
South West	903	0.44	54.37	45.18
West	978	0.41	73.52	26.07
North	669	0.60	107.47	38.12
Total	8954	1.07	62.50	39.88
Grand Total	19683	1.08	63.99	36.03

Table W3: Opinion about Taste of the Water (in %)

District	No. of HHS	Test less	Salty	Sweet	Others
Listed Slums					
Central	317	21.45	26.81	22.08	29.65
North West	1529	14.06	35.64	49.25	1.05
East	1839	13.92	5.60	74.77	5.71
North East	1393	31.44	8.26	60.16	0.14
South	1657	10.26	18.59	68.86	2.29
South West	1497	1.94	20.44	77.22	0.40
West	1202	3.74	16.06	79.70	0.50
North	1295	16.22	32.36	45.56	5.87
Total	10729	13.34	19.33	64.13	3.20
Unlisted Slums					
Central	295	9.49	23.39	52.88	14.24
North West	2197	8.65	18.53	70.00	2.82
East	561	16.40	12.30	65.06	6.24
North East	807	12.27	18.46	69.14	0.12
South	2544	9.83	22.80	66.12	1.26
South West	903	2.33	28.24	69.21	0.22
West	978	5.42	8.90	85.58	0.10
North	669	14.65	21.08	59.49	4.78
Total	8954	9.28	19.62	68.78	2.31
Grand Total	19683	11.49	19.46	66.25	2.79

Table W4: Opinion about Cleanliness of Water (%)

Listed Slums	No. of HHS	Clean	Dirty	With Bad Smell	Without Smell	Sharp Smell	Light Smell	others
Listed Slums								
Central	317	53.94	46.06	75.08	24.92	14.51	58.99	1.58
North West	1529	52.71	47.29	53.96	46.04	17.33	35.32	1.31
East	1839	85.48	14.52	38.44	61.56	18.05	19.25	1.14
North East	1393	84.71	15.29	26.99	73.01	12.71	14.00	0.29
South	1657	84.85	15.15	25.41	74.59	10.68	14.06	0.66
South West	1497	87.64	12.36	24.18	75.82	4.54	18.97	0.67
West	1202	82.20	17.80	27.45	72.55	9.32	18.14	0.00
North	1295	60.08	39.92	45.48	54.52	25.25	17.14	3.09
Total	10729	76.55	23.45	35.87	64.13	14.02	20.81	1.03

Unlisted Slums								
Central	295	60.68	39.32	48.81	51.19	18.64	29.15	1.02
North West	2197	75.24	24.76	33.45	66.55	8.10	24.40	0.96
East	561	76.83	23.17	41.18	58.82	19.79	13.73	7.66
North East	807	75.34	24.66	32.09	67.91	13.88	17.60	0.62
South	2544	85.10	14.90	19.61	80.39	3.73	14.78	1.22
South West	903	81.06	18.94	18.16	81.84	2.55	15.39	0.22
West	978	83.44	16.56	24.54	75.46	5.21	19.33	0.00
North	669	69.36	30.64	37.52	62.48	11.81	23.77	1.94
Total	8954	78.71	21.29	28.18	71.82	7.86	19.03	1.32
Grand Total	19683	77.53	22.47	32.37	67.63	11.22	20.00	1.16

Table W5: Opinion on Water Quality (%)

District	No. of HHS	Good	Satisfactory	Bad
Listed Slums				
Central	317	27.44	52.68	19.87
North West	1529	14.52	47.48	38.00
East	1839	33.17	50.73	16.10
North East	1393	43.14	42.07	23.04
South	1657	33.37	39.23	27.40
South West	1497	22.18	51.70	26.12
West	1202	29.12	37.94	32.95
North	1295	18.38	50.58	31.04
Total	10729	27.90	46.11	27.07
Unlisted Slums				
Central	295	42.71	17.97	39.32
North West	2197	18.57	53.57	27.86
East	561	41.18	41.71	17.11
North East	807	34.57	52.42	26.52
South	2544	32.31	43.44	24.25
South West	903	24.58	49.94	25.47
West	978	31.19	44.89	23.93
North	669	24.51	61.43	14.05
Total	8954	28.56	47.95	24.72
Grand Total	19683	28.20	46.94	26.00

Table W6: Purification of Water by the Households (%)

District	No. of HHS	Do Purification in Home	Don't Purify Water in Home	Purify by Cloth	Boil Water	Purify by Fit Kari	Purify by Filter	Purify by Chlorine	Other
Listed Slums									
Central	317	61.51	38.49	3.47	37.22	3.79	21.45	2.21	0.63
North West	1529	39.50	60.50	13.73	11.84	1.70	8.24	6.93	0.07
East	1839	29.15	70.85	2.77	11.69	0.92	14.19	1.41	0.22
North East	1393	35.39	64.61	3.37	24.26	1.22	8.18	4.02	0.14
South	1657	30.18	69.82	4.71	14.00	8.03	10.26	2.05	1.21
South West	1497	37.34	62.66	6.21	12.83	2.14	17.97	1.74	0.53
West	1202	41.60	58.40	7.49	14.48	2.50	18.22	3.24	0.08
North	1295	49.03	50.97	0.62	24.86	1.70	13.36	8.34	1.47
Total	10729	37.49	62.51	5.48	16.52	2.69	13.05	3.75	0.53
Unlisted Slums									
Central	295	38.64	61.36	3.39	14.92	3.05	14.58	2.71	1.36
North West	2197	40.87	59.13	15.25	14.75	1.82	8.01	11.42	0.27
East	561	26.20	73.80	1.60	14.80	0.89	7.84	2.85	0.00
North East	807	25.53	74.47	1.12	12.64	0.12	10.16	1.86	0.00
South	2544	24.53	75.47	5.19	11.64	4.56	10.73	1.22	1.57
South West	903	28.79	71.21	3.77	9.52	1.44	15.06	1.55	0.11
West	978	15.44	84.56	2.76	7.87	0.31	2.97	2.25	0.20
North	669	31.24	68.76	0.90	13.30	2.99	7.92	5.23	1.64
Total	8954	29.14	70.86	6.28	12.30	2.31	9.34	4.38	0.71
Grand Total	19683	33.69	66.31	5.84	14.60	2.52	11.36	4.03	0.61

Table W7: Procurement of Water by the Households (%)

Districts	No. of HHS	Pay	Donot Pay
Listed Slums			
Central	317	15.14	84.86
North West	1529	10.33	89.67
East	1839	7.01	92.99
North East	1393	3.23	96.77
South	1657	34.64	65.36
South West	1497	19.24	80.76
West	1202	17.80	82.20
North	1295	13.28	86.72
Total	10729	15.17	84.83

Unlisted Slums			
Central	295	2.71	97.29
North West	2197	13.52	86.48
East	561	20.32	79.68
North East	807	0.74	99.26
South	2544	37.03	62.97
South West	903	11.52	88.48
West	978	9.41	90.59
North	669	12.86	87.14
Total	8954	18.42	81.58
Grand Total	19683	16.65	83.35

Table W8: Hygiene of Water Storage (%)

Districts	No. of HHS	Covered & at some height from ground	Uncovered & above the ground level	On the ground level	Store in Pot in narrow mouth	Store in Pot in large mouth
Listed Slums						
Central	317	96.53	1.58	1.89	36.91	63.09
North West	1529	83.19	3.53	13.28	51.54	48.46
East	1839	86.90	1.20	11.91	41.54	58.46
North East	1393	84.71	0.43	14.86	47.31	52.69
South	1657	75.86	12.31	11.83	46.47	53.53
South West	1497	86.77	4.74	8.48	42.89	57.11
West	1202	73.29	2.50	24.21	35.02	64.98
North	1295	79.00	2.47	18.53	54.44	45.56
Total	10729	82.17	3.95	13.88	45.35	54.65
Unlisted Slums						
Central	295	81.69	0.68	17.63	14.24	85.76
North West	2197	86.12	1.68	12.20	49.48	50.52
East	561	79.68	1.07	19.25	37.79	62.21
North East	807	84.39	1.61	14.00	43.87	56.13
South	2544	75.04	9.51	15.45	48.35	51.65
South West	903	80.73	1.66	17.61	34.00	66.00
West	978	83.95	3.27	12.78	47.55	52.45
North	669	86.10	2.84	11.06	59.79	40.21
Total	8954	81.48	4.09	14.43	45.76	54.24
Grand Total	19683	81.86	4.01	14.13	45.54	54.46

Table W9: Hygiene of Water Usage (%)

Districts	No. of HHS	Put Hand into the Pot	Inclined the pot	From Tap	From ladle
Listed Slums					
Central	317	27.44	1.26	35.33	35.96
North West	1529	14.65	20.67	15.04	49.64
East	1839	8.32	25.45	35.02	31.21
North East	1393	1.22	29.50	34.96	34.31
South	1657	10.14	29.33	14.30	46.23
South West	1497	11.09	24.32	10.42	54.18
West	1202	9.90	31.45	19.30	39.35
North	1295	12.59	22.93	29.73	34.75
Total	10729	10.22	25.39	23.14	41.24
Unlisted Slums					
Central	295	7.80	7.12	44.07	41.02
North West	2197	28.49	25.81	3.78	41.92
East	561	15.15	30.30	17.47	37.08
North East	807	4.71	26.27	38.91	30.11
South	2544	11.91	39.50	16.23	32.35
South West	903	19.49	16.61	11.74	52.16
West	978	11.25	38.24	9.20	41.31
North	669	20.33	23.47	27.20	29.00
Total	8954	16.72	29.66	15.81	37.80
Grand Total	19683	13.18	27.33	19.81	39.68

Sanitation**Table S1: Reported Access to Sanitation Facility – Male Above 14 Years (%)**

District	Listed Slums					Unlisted Slums				
	Total HHS	Only Public toilet	Only Pvt. Toilet	Public and Own Toilet	Others except own & Public Toilet	Total HHS	Only Public toilet	Only Pvt. Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	317	19.24	80.76	0.00	0.00	295	35.25	58.64	0.00	6.10
East	1839	25.29	67.81	0.22	7.12	561	32.44	48.84	0.00	18.72
North	1295	26.49	72.20	0.85	2.16	669	17.64	78.03	0.15	4.48
North East	1393	10.62	88.66	0.50	1.22	807	7.43	92.32	0.62	0.87
North West	1529	29.95	55.53	0.20	14.72	2197	28.22	52.75	0.05	19.07
South	1657	30.60	59.63	7.79	17.56	2544	22.13	59.04	1.61	20.44
South West	1497	14.03	74.95	0.00	11.02	903	18.16	60.35	0.33	21.82
West	1202	11.56	83.78	0.17	4.83	978	36.61	54.40	0.00	9.00
Total Households	10729	21.73	71.20	1.45	8.53	8954	24.22	60.89	0.57	15.46

Table S2: Reported Access to Sanitation Facility – Female Above 14 Years (%)

District	Listed Slums					Unlisted Slums				
	Total HHS	Only Public toilet	Only Pvt. Toilet	Public and Own Toilet	Others except own & Public Toilet	Total HHS	Only Public toilet	Only Pvt. Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	317	18.93	81.07	0.00	0.00	295	37.63	60.00	0.34	2.71
East	1839	25.61	68.08	0.00	6.31	561	32.26	49.55	0.00	18.18
North	1295	26.87	71.89	0.54	1.78	669	16.89	77.73	0.15	5.53
North East	1393	10.19	90.02	0.43	0.22	807	7.43	92.44	0.12	0.25
North West	1529	31.59	55.20	0.07	13.28	2197	29.40	54.35	0.14	16.39
South	1657	25.59	66.14	0.12	8.39	2544	19.54	62.26	0.04	18.24
South West	1497	14.23	75.15	0.00	10.62	903	18.60	60.35	0.44	21.48
West	1202	11.65	84.03	0.08	4.41	978	37.83	54.50	0.20	7.87
Total Households	10729	21.26	72.41	0.16	6.49	8954	23.97	62.29	0.15	13.89

Table S3: Reported Access to Sanitation Facility – Boys (3 to 14 Years) (%)

District	Listed Slums					Unlisted Slums				
	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	317	18.30	80.13	0.00	1.58	295	24.07	37.97	0.00	37.97
East	1839	12.51	34.26	0.00	53.24	561	17.11	23.53	0.00	59.36
North	1295	21.70	62.63	0.46	16.14	669	14.50	60.39	0.15	25.26
North East	1393	6.39	47.95	0.22	45.87	807	4.46	52.04	0.12	43.62
North West	1529	18.12	31.13	0.00	50.75	2197	13.56	28.22	0.05	58.26
South	1657	9.84	28.55	0.00	61.62	2544	11.75	38.48	0.08	49.84
South West	1497	7.48	41.95	0.07	50.63	903	7.97	29.24	0.11	62.90
West	1202	5.74	46.92	0.00	47.34	978	20.14	33.84	0.10	46.11
Total Households	10729	11.92	41.98	0.09	46.19	8954	13.02	36.43	0.08	50.63

Table S4: Reported Access to Sanitation Facility – Girls (3 to 14 Years) (%)

District	Listed Slums					Unlisted Slums				
	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	317	18.61	79.18	0.00	2.21	295	19.32	32.54	0.68	48.81
East	1839	11.58	28.22	0.00	60.20	561	16.04	19.96	0.00	63.99

North	1295	20.31	61.70	0.39	18.38	669	14.50	55.61	0.15	30.04
North East	1393	5.31	40.85	0.22	54.06	807	4.21	42.13	0.12	53.78
North West	1529	17.00	26.68	0.00	56.31	2197	11.97	25.03	0.05	63.04
South	1657	7.36	20.46	0.00	72.18	2544	8.10	22.84	0.04	69.10
South West	1497	6.75	35.47	0.07	57.85	903	7.53	26.47	0.11	66.11
West	1202	5.24	37.10	0.00	57.65	978	18.61	29.45	0.10	52.04
Total Households	10729	10.77	36.00	0.08	53.32	8954	11.13	28.79	0.09	60.16

Table S5: Reported Access to Sanitation Facility – Child Below 3 Years (%)

District	Listed Slums					Unlisted Slums				
	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet	Total HHS	Only Public toilet	Only Own Toilet	Public and Own Toilet	Others except own & Public Toilet
Central	317	16.09	77.60	0.32	6.62	295	2.03	6.10	0.00	91.86
East	1839	1.31	13.00	0.00	85.70	561	5.70	8.73	0.00	85.56
North	1295	13.90	54.05	0.31	32.36	669	6.43	38.71	0.00	54.86
North East	1393	0.36	8.26	0.07	91.46	807	0.00	10.78	0.00	89.22
North West	1529	2.49	14.19	0.07	83.39	2197	0.59	11.38	0.00	88.03
South	1657	1.21	14.18	0.00	84.61	2544	3.58	17.02	0.12	79.52
South West	1497	1.80	25.99	0.20	72.41	903	2.77	14.73	0.00	82.50
West	1202	0.75	14.64	0.00	84.61	978	1.02	9.10	0.00	89.88
Total Households	10729	3.30	21.60	0.09	75.20	8954	2.46	14.72	0.03	82.86

Table S6: Reportage About Household Members Washing Hands (%)

District	Listed Slums					Unlisted Slums				
	Total HHS	After Latrine	Before Food	Before Cooking	Not aware	Total HHS	After Latrine	Before Food	Before Cooking	Not aware
Central	317	98.74	90.22	72.87	0.63	295	92.88	95.59	97.29	2.03
East	1839	96.30	94.78	77.54	1.52	561	97.15	93.40	84.67	1.60
North	1295	98.38	92.43	84.94	0.08	669	92.08	74.59	58.30	0.15
North East	1393	99.57	99.71	91.74	0.22	807	99.01	98.39	77.82	0.37
North West	1529	99.80	93.20	89.54	0.07	2197	99.23	90.90	86.85	0.36
South	1657	97.65	95.41	87.99	0.48	2544	95.91	88.64	79.91	0.75
South West	1497	98.13	93.65	82.23	0.00	903	96.35	97.23	90.81	0.00
West	1202	97.00	91.76	63.14	0.58	978	96.32	88.55	65.64	0.82
Total Households	10729	98.09	94.38	82.51	0.47	8954	96.78	90.41	80.22	0.60

Table S7: Reportage on Hand-Washing (%)

District	Listed Slums								Unlisted Slums							
	Total HHS	Before Food				After Latrine			Total HHS	Before Food				After Latrine		
		Only with water	With soap or ash	Don't wash	Only with water	With soap or ash	Don't wash	Only with water		With soap or ash	Don't wash	Only with water	With soap or ash	Don't wash		
Central	317	0	99.68	0.32	0	100	0	2.71	97.29	0	0.68	99.32	0	0		
East	1839	20.61	78.79	0.6	1.41	98.59	0	28.7	71.12	0.18	1.25	98.75	0	0		
North	1295	8.65	91.35	0	0.46	99.23	0.31	20.78	79.07	0.15	2.24	97.61	0.15	0.15		
North East	1393	4.16	95.76	0.07	0.43	99.57	0	17.22	81.91	0.87	0.74	99.01	0.25	0.25		
North West	1529	16.87	83	0.13	0.39	95.36	4.25	9.38	90.03	0.59	0.73	98.82	0.46	0.46		
South	1657	18.89	81.11	0	2.78	97.04	0.18	16.9	82.82	0.28	3.11	96.62	0.28	0.28		
South West	1497	14.56	85.24	0.2	0.73	99.27	0	10.3	89.48	0.22	0.89	99.11	0	0		
West	1202	11.06	87.69	1.25	0.17	99.42	0.42	7.26	90.39	2.35	1.33	97.75	0.92	0.92		
Total Households	10729	13.71	85.98	0.31	0.96	98.32	0.72	13.93	85.47	0.6	1.63	98.05	0.32	0.32		

Table S8: Usage of Public Toilet By Male (%)

	Listed Slums								Unlisted Slums							
District	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay	Pay regularly	Pay monthly	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay	Pay regularly	Pay monthly		
Central	317	18.30	78.86	11.67	6.62	11.04	0.63	295	37.63	61.36	27.46	10.17	7.46	20.00		
East	1839	22.19	2.94	20.07	2.12	16.75	3.32	561	27.99	0.00	26.02	1.96	18.54	7.49		
North	1295	21.54	50.73	19.54	2.01	12.43	7.10	669	13.00	72.20	11.36	1.64	7.92	3.44		
North East	1393	7.18	0.00	6.17	1.08	7.32	1.87	807	7.43	0.00	6.69	0.87	6.07	0.74		
North West	1529	30.61	69.13	26.88	3.73	24.85	2.03	2197	28.86	69.73	27.67	1.18	27.36	0.32		
South	1657	18.89	81.11	4.89	14.00	4.28	0.60	2544	17.81	82.19	6.29	11.52	4.09	2.20		
South West	1497	14.09	85.91	14.09	0.00	9.82	4.28	903	18.16	81.84	18.16	0.00	9.08	9.08		
West	1202	13.89	86.11	11.56	2.33	9.90	1.66	978	39.98	59.92	30.98	9.00	28.02	2.97		
Total Households	10729	18.68	52.97	14.79	3.90	12.33	2.85	8954	22.97	62.68	17.78	5.20	14.40	3.40		

Table S9: Usage of Public Toilet by Female (%)

District	Listed Slums							Unlisted Slums				
	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay	Pay regularly	Pay monthly	Total HHS	Use Public toilet	Don't use	Paid for Use	don't pay
Central	317	17.67	77.92	11.67	6.94	11.04	0.63	295	37.29	55.25	26.10	11.19
East	1839	19.90	1.52	12.51	7.40	10.66	1.85	561	26.56	0.53	20.68	5.88
North	1295	17.14	27.03	16.45	9.88	10.73	6.02	669	8.22	14.05	8.22	2.69
North East	1393	9.83	0.00	5.46	4.38	4.59	0.86	807	7.06	0.00	1.49	5.58
North West	1529	30.54	69.00	26.03	4.51	24.00	2.03	2197	28.77	70.37	27.13	1.78
South	1657	18.23	81.77	11.95	6.28	10.62	1.33	2544	25.86	74.14	12.34	13.52
South West	1497	11.69	88.31	10.22	1.47	8.28	1.94	903	16.39	83.61	16.39	0.00
West	1202	12.90	87.10	11.40	1.50	9.57	1.83	978	32.00	68.00	31.08	0.92
Total HHs	10729	17.52	50.37	13.44	5.22	11.33	2.14	8954	23.70	57.09	18.11	5.82

Table S10: Toilet Service Provider (To Whom Pay Charges) (%)

District	Listed						Unlisted					
	Total HHS	Municipality	Pvt. Agency	Sweeper	Committee/CBO	Others	Total HHS	Municipality	Pvt. Agency	Sweeper	Committee/CBO	Others
Central	317	6.31	0.00	5.05	0.00	0.63	295	0.00	3.73	9.49	1.36	13.90
East	1839	1.58	5.76	6.96	3.48	2.61	561	3.39	9.63	10.16	2.50	0.71
North	1295	3.32	2.78	18.38	0.15	10.04	669	0.00	0.75	13.60	0.00	5.38
North East	1393	0.36	0.07	5.89	0.07	2.87	807	0.62	0.74	5.20	0.25	0.00
North West	1529	1.05	5.82	19.82	0.20	0.46	2197	0.27	5.10	21.35	1.23	0.59
South	1657	2.29	1.27	5.49	0.12	3.92	2544	1.49	2.24	6.64	0.16	7.11
South West	1497	4.48	0.87	7.08	1.40	0.40	903	0.11	9.86	6.98	0.00	1.22
West	1202	1.25	1.50	6.07	0.17	2.66	978	3.78	1.23	20.04	1.74	4.40
Total Households	10729	2.17	2.65	9.67	0.89	3.08	8954	1.18	3.86	12.45	0.76	3.67

Table S11: Problems In Using Public Toilet (%)

District	Listed						Unlisted					
	Total HHS	Far away	Long queue	Un-cleaned	Water Un-availability	No Problem	Total HHS	Far away	Long queue	Un-cleaned	Water Unavailability	No Problem
Central	317	1.89	1.58	10.73	0.95	6.62	295	0.00	12.88	12.20	8.47	21.02
East	1839	1.36	8.54	14.63	1.69	5.44	561	1.43	9.45	14.08	1.78	9.09
North	1295	4.56	8.49	10.27	6.18	16.45	669	4.04	1.20	3.44	1.05	10.01
North East	1393	2.01	3.45	6.39	2.58	2.15	807	2.23	3.35	3.97	1.12	1.61
North West	1529	1.90	18.51	21.26	8.04	4.51	2197	6.69	17.75	21.07	6.51	4.69
South	1657	3.32	11.04	14.97	6.40	3.98	2544	4.48	7.51	13.72	4.25	5.58
South West	1497	0.40	4.68	10.55	3.34	2.27	903	2.10	11.07	13.95	8.08	0.89
West	1202	0.75	4.24	9.32	3.58	2.41	978	1.23	7.87	24.23	2.45	10.84
Total Households	10729	2.02	8.45	12.75	4.40	5.24	8954	3.85	9.87	15.02	4.46	6.16

SOLID WASTE COLLECTION, ROAD CLEANING AND DRAINAGE

Table SW 1: Place For Solid Waste Disposal

Districts	Listed Slums						Unlisted Slums					
	To No of HHS	Street side	MCD Dustbin	Collected from home	Open space	Others	To No of HHS	Street side	MCD Dustbin	Collected from home	Open space	Others
Central	317	1.58	12.30	85.80	0.32	0.00	295	5.76	17.97	58.64	13.56	4.07
East	1839	1.03	34.31	34.91	28.38	1.36	561	1.07	26.38	32.80	37.97	1.78
North	1295	3.86	24.25	47.80	20.85	3.24	669	3.74	17.94	20.18	57.55	0.60
North East	1393	1.58	30.73	34.96	32.74	0.00	807	1.98	12.02	19.70	66.29	0.00
North West	1529	4.05	31.13	23.35	39.50	1.96	2197	0.91	29.49	17.71	51.43	0.46
South	1657	1.03	32.23	41.58	23.42	1.75	2544	0.79	13.25	22.72	60.46	2.79
South West	1497	1.20	24.11	22.58	51.64	0.47	903	1.88	18.27	12.51	67.00	0.33
West	1202	2.50	26.37	32.78	34.19	4.16	978	1.43	21.37	8.90	67.69	0.61
Total Households	10729	2.08	28.89	35.40	31.92	1.71	8954	1.51	19.85	20.30	57.05	1.30

Table SW 2: Problems in the Place for Solid Waste Disposal (%)

Districts	Listed Slums							Un-Listed Slums						
	No. of HHS	Flies	Mosquitos	Smell	Rats	Dirt	Others	No. of HHS	Flies	Mosquitos	Smell	Rats	Dirt	Others
Central	317	34.07	42.59	17.03	4.42	27.44	43.85	295	34.58	35.93	28.47	12.88	42.71	47.46
East	1839	38.39	30.51	34.15	13.38	36.92	2.23	561	56.33	56.33	37.08	29.77	47.06	1.43
North	1295	54.52	38.53	36.22	22.01	31.66	15.60	669	51.42	46.49	43.65	24.81	51.27	6.43
North East	1393	57.57	54.85	52.76	28.57	52.62	2.23	807	69.76	69.14	58.36	33.71	53.66	3.84
North West	1529	60.95	58.53	51.54	21.65	34.53	0.33	2197	70.51	66.95	59.76	33.82	59.72	0.14
South	1657	100.00	35.00	38.32	20.28	41.58	3.74	2544	100.00	58.73	57.23	35.50	53.89	8.88
South West	1497	73.28	67.33	57.58	28.66	64.53	1.94	903	70.43	60.47	57.03	46.62	82.50	0.78
West	1202	47.59	45.84	34.69	9.65	46.34	0.00	978	57.06	58.28	44.07	15.44	65.44	0.00
Total Households	10729	61.33	46.54	42.76	20.09	43.33	4.74	8954	73.84	60.00	53.27	31.95	58.45	5.12

Table SW 3: Opinion About Road Cleanliness (%)

Districts	Listed Slums					Unlisted Slums				
	No. of HHS	Yes	No	Don't Know	No. of HHS	Yes	No	Don't Know		
Central	317	82.65	17.03	0.32	295	77.97	21.36	0.68		
East	1839	49.59	48.78	1.63	561	52.94	43.32	3.74		
North	1295	68.57	28.57	2.86	669	26.01	62.03	11.96		
North East	1393	53.77	45.94	0.29	807	44.49	55.39	0.12		
North West	1529	27.80	70.77	1.44	2197	32.00	64.27	3.73		
South	1657	50.51	44.54	4.95	2544	48.86	49.02	2.12		
South West	1497	58.25	40.41	1.34	903	40.09	59.14	0.78		
West	1202	39.10	58.99	1.91	978	14.52	84.25	1.23		
Total Households	10729	50.47	47.49	2.04	8954	39.20	57.91	2.89		

Table SW 4: Frequency of Road Cleaning (%)

Districts	Listed Slums						Unlisted Slums					
	No. of HHS	Daily	On Second day	Once in a week	Once in 15 days	Others	No. of HHS	Daily	On Second day	Once in a week	Once in 15 days	Others
Central	317	43.22	15.77	15.77	4.73	3.15	295	56.95	10.17	6.44	2.03	2.37
East	1839	19.79	8.81	9.95	9.03	2.01	561	23.53	3.92	12.48	10.87	2.14
North	1295	43.24	8.73	5.56	10.04	1.00	669	10.76	2.54	3.74	6.28	2.69
North East	1393	19.81	8.83	12.20	11.41	1.51	807	8.80	7.56	15.74	11.77	0.62
North West	1529	9.68	3.86	5.43	7.98	0.85	2197	11.24	7.65	6.05	5.01	2.05
South	1657	7.79	5.43	14.54	17.14	5.61	2544	6.21	6.64	12.38	16.19	7.43
South West	1497	14.23	12.69	15.10	12.29	3.94	903	11.30	8.42	7.09	11.52	1.77
West	1202	20.55	5.66	7.40	4.08	1.41	978	5.83	2.76	3.07	2.76	0.10
Total Households	10729	19.33	7.97	10.38	10.34	2.45	8954	11.25	6.37	8.74	9.57	3.27

Table SW 5: Drainage System of Dirty Water (%)

Districts	Listed Slums					Unlisted Slums				
	No. of HHS	Stored	In the open street side drain	In the proper drainage	Shock pit/ Kitchen Garden	No. of HHS	Stored	In the open street side drain	In the proper drainage	Shock pit/ Kitchen Garden
Central	317	0.00	21.77	77.92	0.32	295	4.07	11.53	84.41	0.00
East	1839	5.93	58.51	34.80	0.76	561	13.01	64.17	22.28	0.53
North	1295	4.56	45.10	48.11	2.24	669	8.37	65.47	24.66	1.49
North East	1393	0.36	51.26	48.17	0.22	807	1.24	70.01	28.75	0.00
North West	1529	11.51	47.48	40.68	0.33	2197	10.97	55.76	32.32	0.96
South	1657	5.85	50.81	34.46	8.87	2544	12.26	64.43	19.50	3.81
South West	1497	4.54	40.35	53.91	1.20	903	13.84	49.39	34.44	2.33
West	1202	3.00	46.01	47.92	3.08	978	5.21	63.70	30.47	0.61
Total Households	10729	5.13	48.17	44.34	2.37	8954	9.83	59.53	28.88	1.76

HEALTH AND HYGIENE

Table H1: Incidence of Diarrhoea across households (%)

Districts	No. of HHS	Within Last Week	Within 3 Months	Within last 6 months
Listed Slums				
Central	317	7.57	16.40	14.51
North West	1529	23.22	20.34	6.34
East	1839	11.75	11.15	7.50
North East	1393	15.58	12.71	5.31
South	1657	10.56	11.35	9.35
South West	1497	15.50	9.75	7.88
West	1202	11.56	9.48	8.65
North	1295	10.12	11.51	7.03
Total	10729	13.88	12.51	7.67
Unlisted Slums				
Central	295	25.42	15.59	6.10
North West	2197	9.70	12.74	7.42
East	561	13.90	9.63	8.20
North East	807	7.93	14.37	14.87
South	2544	14.78	15.61	7.47
South West	903	17.39	12.96	11.18
West	978	10.02	14.31	16.26
North	669	10.16	7.62	10.16
Total	8954	12.61	13.41	9.66
Grand Total	19683	13.30	12.92	8.58

Table H2: Awareness and Usage of ORS and SSS

Districts	No. of HHS	Used ORS / SSS	Aware about ORS / SSS
Listed Slums			
Central	317	78.55	78.55
North West	1529	79.79	84.63
East	1839	69.06	78.36
North East	1393	83.20	83.20
South	1657	75.56	81.53
South West	1497	83.50	83.50
West	1202	77.70	85.19
North	1295	80.46	91.35
Total	10729	78.07	83.43

Unlisted Slums			
Central	295	81.36	89.49
North West	2197	79.02	81.47
East	561	62.03	82.00
North East	807	80.05	87.24
South	2544	72.44	75.98
South West	903	89.92	92.91
West	978	69.02	76.07
North	669	68.76	77.43
Total	8954	75.50	80.99
Grand Total	19683	76.90	82.32

Table H3: Disease incidence of Male members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Listed Slums							
Central	317	0.95	0.63	0.32	0.32	0.00	0.00
North West	1529	1.77	1.18	2.03	0.72	1.37	1.37
East	1839	2.28	1.85	1.36	0.87	0.38	0.92
North East	1393	2.73	1.58	2.44	1.01	0.50	0.43
South	1657	9.54	0.78	8.51	10.92	8.99	3.44
South West	1497	5.41	2.14	2.14	2.61	1.34	1.00
West	1202	3.74	1.75	2.25	0.92	1.00	1.58
North	1295	2.32	1.62	5.64	3.32	1.85	0.85
Total	10729	3.95	1.52	3.39	2.95	2.24	1.36
Unlisted Slums							
Central	295	1.36	0.34	0.34	0.00	0.68	0.34
North West	2197	3.32	1.14	2.41	1.37	1.18	1.09
East	561	3.03	1.07	2.32	1.96	1.60	1.60
North East	807	3.10	0.99	4.21	0.87	0.12	0.12
South	2544	4.56	2.95	3.93	2.87	3.38	2.87
South West	903	4.65	1.88	1.99	1.22	0.55	0.89
West	978	3.27	0.51	1.94	2.35	1.94	1.53
North	669	2.09	2.09	4.04	4.19	5.38	1.94
Total	8954	3.61	1.69	2.96	2.04	2.05	1.61
Grand Total	19683	3.80	1.60	3.20	2.54	2.15	1.47

Table H4: Disease record of Female members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Listed Slums							
Central	317	0.32	0.63	0.63	0.63	0.00	0.00
North West	1529	1.77	0.92	1.37	0.65	0.98	0.78
East	1839	2.34	1.20	1.36	0.87	0.33	0.87
North East	1393	3.52	1.51	3.09	0.93	0.29	0.65
South	1657	5.07	2.72	6.70	11.29	9.41	13.16
South West	1497	5.54	1.87	1.34	1.80	1.34	0.60
West	1202	3.99	1.33	1.83	1.00	1.00	0.83
North	1295	4.32	1.62	2.93	3.63	2.63	0.85
Total	10729	3.64	1.58	2.63	2.93	2.30	2.66
Unlisted Slums							
Central	295	2.03	0.00	0.00	0.34	0.34	0.00
North West	2197	2.14	1.00	2.32	0.86	1.18	1.05
East	561	2.32	0.53	1.07	1.25	1.78	1.60
North East	807	4.21	1.49	6.07	0.74	0.37	1.36
South	2544	4.64	2.12	4.28	3.30	1.85	4.36
South West	903	3.99	2.10	1.88	1.11	0.89	1.11
West	978	4.19	1.53	2.66	1.64	1.23	1.84
North	669	4.93	2.39	1.94	2.54	7.92	1.49
Total	8954	3.66	1.57	3.03	1.79	1.79	2.14
Grand Total	19683	3.65	1.57	2.81	2.41	2.07	2.42

Table H5: Disease record of Boys members during last month (%)

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Listed Slums							
Central	317	0.00	0.32	0.95	0.00	0.00	0.00
North West	1529	0.59	0.52	0.46	0.33	0.52	0.46
East	1839	0.16	0.71	0.92	0.33	0.16	0.16
North East	1393	0.86	0.57	2.15	1.01	0.57	0.43
South	1657	32.53	25.71	18.71	8.93	27.76	25.41
South West	1497	1.20	0.53	1.60	0.87	0.60	0.53
West	1202	0.75	0.67	1.25	0.75	0.25	0.42
North	1295	2.70	1.54	1.85	2.63	1.70	1.54
Total	10729	5.83	4.59	4.01	2.13	4.78	4.38

Unlisted Slums							
Central	295	0.68	0.00	0.68	0.34	0.00	0.34
North West	2197	0.41	0.27	1.05	0.73	0.46	0.50
East	561	0.18	0.89	0.53	1.07	0.53	0.71
North East	807	0.25	1.12	4.21	0.99	0.25	0.37
South	2544	21.89	17.89	24.41	13.76	21.89	20.48
South West	903	2.33	0.66	0.55	0.44	0.44	0.33
West	978	1.33	0.92	2.66	1.74	1.33	1.94
North	669	4.33	2.84	7.03	2.24	8.37	3.29
Total	8954	7.08	5.68	8.50	4.66	7.20	6.52
Grand Total	19683	6.40	5.09	6.05	3.28	5.88	5.35

Table H6: Disease record of Girls members during last month

Districts	No. of HHS	Eye Diseases	Skin Diseases	Typhoid	Polio	Malaria	Dengue
Listed Slums							
Central	317	0.32	0.32	0.00	0.00	0.32	0.32
North West	1529	0.33	0.39	0.39	0.33	0.46	0.20
East	1839	0.22	0.27	0.76	0.16	0.05	0.11
North East	1393	0.86	0.50	2.01	0.72	0.50	0.36
South	1657	1.09	33.92	40.31	0.36	10.32	0.00
South West	1497	0.73	0.33	1.07	0.80	0.73	0.47
West	1202	0.92	0.75	1.25	0.50	0.58	0.25
North	1295	1.54	1.16	1.47	1.47	2.39	1.39
Total	10729	0.76	5.69	7.14	0.57	2.20	0.36
Unlisted Slums							
Central	295	0.68	0.00	2.03	0.68	0.34	0.34
North West	2197	0.64	0.18	0.55	0.50	0.36	0.36
East	561	0.89	0.36	0.36	0.18	0.89	0.53
North East	807	0.62	1.12	3.97	1.24	0.62	0.74
South	2544	1.06	36.40	37.89	0.28	7.31	0.55
South West	903	1.99	0.33	0.78	0.33	0.33	0.33
West	978	1.43	0.82	1.64	0.61	1.23	0.72
North	669	1.05	1.20	2.99	1.64	6.28	3.59
Total	8954	1.03	10.72	11.83	0.57	2.93	0.74
Grand Total	19683	0.88	7.98	9.27	0.57	2.53	0.53

GENERAL

Table Gen-1: Summation of Household Characteristics In Surveyed Households

Member	Number in Sampled Households	Average Number per Household
Adult Males	39,432	2.0
Adult Females	36,041	1.8
Male Children	12,440	0.6
Female Children	10,895	0.6
Infants	3,134	0.2
All Members	101,942	5.18

Source: Primary Survey Analysis, 2012

Table Gen-2: Summation of Household Characteristics In Surveyed Households

Member	Number in Sampled Households
Adult Males	39,432
Adult Females	36,041
Male Children	12,440
Female Children	10,895
Infants	3,134
All Members	101,942

Table R1: Settlement-Wise Reportage of Selected Indicators - Drinking Water

Settlements	Households from Listed Settlements	Dissatisfaction with Quantity of Drinking Water Supply	Dissatisfaction with Quality of Drinking Water Supply	Report of Households not treating water	Report of Households not storing water safely	Household Drinking Water Connection with Turbidity or Odor	Household Drinking Water Connection with Turbidity or Salinity	Community Stand Post Connections Reporting Odor
NE9	0%	3%	6%	89%	0%	3%	10%	2%
NW1	0%	54%	48%	93%	2%	7%	28%	18%
NW10	0%	72%	62%	76%	2%	35%	73%	36%
NW11	36%	64%	35%	38%	2%	68%	76%	6%
NW12	55%	41%	33%	75%	1%	45%	63%	17%
NW13	0%	14%	11%	95%	2%	0%	7%	6%
NW14	0%	45%	9%	100%	0%	9%	73%	64%
NW15	63%	100%	100%	0%	0%	0%	80%	79%
NW16	100%	10%	10%	90%	4%	0%	8%	4%
NW17	94%	48%	8%	87%	5%	5%	28%	8%
NW18	65%	68%	54%	20%	2%	40%	58%	17%
NW19	18%	38%	18%	72%	1%	20%	26%	2%
NW2	0%	12%	3%	11%	1%	0%	0%	0%
NW20	81%	41%	47%	65%	1%	65%	71%	3%
NW21	0%	74%	26%	62%	6%	2%	14%	7%
NW22	0%	60%	11%	58%	2%	1%	2%	0%
NW3	40%	35%	37%	78%	1%	2%	5%	3%
NW4	51%	6%	0%	42%	0%	32%	32%	0%
NW5	0%	100%	100%	0%	0%	0%	0%	0%
NW6	4%	40%	7%	30%	1%	16%	19%	2%
NW7	88%	23%	9%	87%	3%	26%	31%	5%
NW8	0%	11%	0%	7%	0%	13%	17%	0%
NW9	100%	90%	80%	57%	14%	4%	7%	3%
S1	70%	81%	62%	62%	2%	1%	6%	5%
S11	61%	62%	45%	75%	6%	7%	10%	0%
S12	14%	75%	17%	74%	5%	5%	6%	0%
S13	81%	76%	0%	44%	71%	82%	91%	10%
S14	52%	4%	4%	96%	11%	0%	2%	1%
S15	0%	70%	12%	87%	15%	2%	27%	23%
S16	0%	55%	42%	73%	18%	0%	4%	0%
S17	50%	79%	46%	62%	1%	0%	1%	0%
S18	33%	10%	21%	74%	13%	31%	56%	10%
S19	0%	34%	28%	68%	29%	2%	6%	2%
S2	0%	51%	42%	75%	2%	3%	9%	2%
S20	71%	9%	7%	78%	19%	9%	15%	2%

Table R1: Settlement-Wise Reportage of Selected Indicators - Drinking Water

Settlements	Households from Listed Settlements	Dissatisfaction with Quantity of Drinking Water Supply	Dissatisfaction with Quality of Drinking Water Supply	Report of Households not treating water	Report of Households not storing water safely	Household Drinking Water Connection with Turbidity or Odor	Household Drinking Water Connection with Turbidity or Salinity	Community Stand Post Connections Reporting Odor
S21	38%	16%	17%	86%	9%	1%	1%	0%
S3	70%	0%	0%	97%	4%	0%	2%	2%
S4	79%	48%	22%	71%	4%	5%	9%	5%
S5	5%	16%	10%	84%	1%	25%	30%	2%
S60	100%	76%	70%	56%	0%	4%	4%	0%
S7	69%	27%	18%	76%	5%	5%	16%	1%
S8	0%	49%	34%	60%	0%	0%	0%	0%
S9	0%	78%	24%	59%	3%	1%	4%	0%
SW1	37%	56%	47%	62%	1%	13%	25%	1%
SW10	88%	7%	4%	90%	26%	0%	20%	2%
SW11	30%	40%	11%	75%	2%	2%	8%	5%
SW12	100%	64%	35%	58%	3%	28%	57%	2%
SW13	90%	39%	50%	43%	0%	46%	54%	0%
SW3	26%	42%	17%	75%	4%	17%	28%	3%
SW4	24%	36%	19%	61%	1%	7%	24%	4%
SW5	77%	20%	17%	64%	4%	5%	8%	2%
SW6	23%	61%	54%	65%	0%	44%	56%	1%
SW7	97%	53%	33%	80%	0%	15%	19%	3%
SW8	58%	24%	3%	73%	3%	5%	10%	3%
SW9	100%	24%	24%	48%	2%	24%	25%	0%
W1	1%	33%	26%	89%	2%	6%	33%	25%
W11	39%	11%	26%	75%	1%	19%	31%	9%
W12	77%	45%	47%	68%	1%	6%	9%	1%
W2	91%	15%	14%	75%	1%	3%	30%	12%
W3	14%	21%	7%	87%	0%	7%	13%	6%
W4	100%	52%	46%	40%	2%	18%	23%	4%
W5	72%	17%	30%	50%	1%	29%	29%	1%
W6	67%	62%	56%	75%	4%	31%	38%	3%
W7	8%	20%	19%	87%	9%	18%	34%	9%
W8	88%	28%	26%	62%	0%	5%	13%	5%
W9	55%	16%	23%	66%	13%	21%	36%	13%
Grand Total	55%	37%	26%	66%	4%	19%	30%	8%
std		25%	21%	21%	8%	20%	25%	13%
max		100%	100%	100%	71%	82%	91%	79%

Table R1: Settlement-Wise Reportage of Selected Indicators - Drinking Water

Settlements	Households from Listed Settlements	Dissatisfaction with Quantity of Drinking Water Supply	Dissatisfaction with Quality of Drinking Water Supply	Report of Households not treating water	Report of Households not storing water safely	Household Drinking Water Connection with Turbidity or Odor	Household Drinking Water Connection with Turbidity or Salinity	Community Stand Post Connections Reporting Odor
C1	100%	49%	23%	54%	2%	54%	73%	15%
C2	0%	38%	29%	55%	0%	30%	37%	5%
C3	59%	29%	36%	40%	2%	30%	85%	55%
E1	76%	35%	19%	68%	1%	46%	46%	0%
E10	83%	13%	13%	66%	2%	35%	48%	4%
E11	70%	21%	26%	76%	3%	41%	56%	11%
E12	40%	45%	4%	58%	1%	54%	65%	11%
E2	19%	20%	15%	83%	0%	11%	16%	2%
E3	90%	20%	24%	77%	2%	13%	34%	18%
E4	99%	11%	6%	81%	0%	16%	24%	8%
E5	45%	29%	20%	60%	0%	25%	51%	23%
E6	100%	2%	1%	99%	1%	1%	4%	2%
E7	100%	16%	26%	67%	4%	36%	52%	14%
E8	100%	15%	8%	69%	1%	26%	27%	1%
E9	100%	31%	37%	57%	2%	40%	49%	5%
N1	8%	2%	3%	93%	3%	14%	34%	11%
N10	99%	51%	49%	36%	0%	71%	79%	5%
N2	72%	36%	27%	52%	5%	22%	28%	4%
N3	100%	84%	70%	41%	1%	61%	81%	9%
N4	71%	54%	12%	19%	1%	12%	15%	3%
N5	25%	39%	19%	60%	3%	26%	32%	5%
N6	37%	42%	12%	70%	3%	30%	52%	18%
N7	80%	39%	15%	60%	8%	28%	46%	16%
N8	68%	74%	41%	50%	1%	70%	90%	8%
N9	100%	5%	4%	87%	3%	2%	3%	1%
NE1	98%	37%	27%	45%	0%	30%	39%	8%
NE10	89%	15%	13%	78%	2%	25%	29%	2%
NE11	100%	29%	30%	69%	1%	19%	30%	10%
NE12	0%	40%	63%	62%	5%	26%	67%	38%
NE2	44%	22%	35%	71%	0%	16%	35%	18%
NE4	100%	1%	2%	78%	0%	4%	9%	6%
NE5	1%	24%	17%	71%	1%	1%	14%	12%
NE6	66%	15%	6%	84%	1%	7%	9%	1%
NE7	100%	76%	64%	43%	1%	57%	66%	4%
NE8	100%	2%	7%	64%	0%	1%	8%	6%

Table R1: Settlement-Wise Reportage of Selected Indicators - Drinking Water

Settlements	Households from Listed Settlements	Households reporting Choked drain or WW in street	Households reporting problems with bins	Households not reporting own toilets	Households reporting waiting time and distance at PT/CT	Household reporting Water scarcity in PT/CT	Households reporting unclean PT/CT
N7	80%	12%	3%	35%	12%	2%	86%
N8	68%	65%	17%	24%	65%	2%	33%
N9	100%	49%	74%	47%	49%	8%	44%
NE1	98%	61%	34%	8%	61%	1%	39%
NE10	89%	50%	26%	20%	50%	0%	51%
NE11	100%	27%	44%	4%	27%	0%	74%
NE12	0%	96%	80%	1%	96%	0%	4%
NE2	44%	87%	41%	7%	87%	0%	13%
NE4	100%	87%	76%	38%	87%	0%	14%
NE5	1%	83%	97%	0%	83%	0%	18%
NE6	66%	32%	78%	25%	32%	1%	68%
NE7	100%	94%	99%	0%	94%	0%	7%
NE8	100%	3%	65%	0%	3%	1%	97%
NE9	0%	31%	67%	1%	31%	0%	70%
NW1	0%	45%	71%	98%	45%	1%	54%
NW10	0%	82%	97%	97%	82%	0%	18%
NW11	36%	53%	31%	6%	53%	0%	48%
NW12	55%	30%	53%	31%	30%	0%	71%
NW13	0%	34%	60%	90%	34%	0%	67%
NW14	0%	100%	73%	91%	100%	0%	0%
NW15	63%	100%	100%	100%	100%	0%	0%
NW16	100%	77%	80%	54%	77%	0%	24%
NW17	94%	89%	50%	62%	89%	1%	11%
NW18	65%	66%	66%	73%	66%	0%	34%
NW19	18%	99%	47%	33%	99%	0%	1%
NW2	0%	78%	89%	2%	78%	1%	22%
NW20	81%	35%	81%	15%	35%	0%	66%
NW21	0%	79%	79%	42%	79%	1%	21%
NW22	0%	73%	57%	1%	73%	1%	26%
NW3	40%	88%	80%	7%	88%	5%	8%
NW4	51%	71%	95%	1%	71%	0%	29%
NW5	0%	0%	100%	100%	0%	0%	100%
NW6	4%	15%	86%	6%	15%	4%	82%
NW7	88%	47%	57%	21%	47%	1%	53%

Settlements	Households from Listed Settlements	Dissatisfaction with Quantity of Drinking Water Supply	Dissatisfaction with Quality of Drinking Water Supply	Report of Households not treating water	Report of Households not storing water safely	Household Drinking Water Connection with Turbidity or Odor	Household Drinking Water Connection with Turbidity or Salinity	Community Stand Post Connections Reporting Odor
min		0%	0%	0%	0%	0%	0%	0%
avg+1std		62%	47%	87%	12%	39%	55%	20%
avg-1std		12%	5%	45%	0%	0%	5%	0%

Table R2: Settlement-Wise Reportage of Selected Indicators - Sanitation, Solid Waste and Grey Water

Settlements	Households from Listed Settlements	Households reporting Choked drain or WW in street	Households reporting problems with bins	Households not reporting own toilets	Households reporting waiting time and distance at PT/CT	Household reporting Water scarcity in PT/CT	Households reporting unclean PT/CT
C1	100%	34%	71%	29%	34%	1%	66%
C2	0%	6%	14%	33%	6%	0%	94%
C3	59%	18%	44%	25%	18%	0%	82%
E1	76%	97%	41%	20%	97%	0%	4%
E10	83%	52%	47%	18%	52%	3%	46%
E11	70%	83%	59%	43%	83%	0%	17%
E12	40%	90%	62%	54%	90%	0%	10%
E2	19%	85%	22%	27%	85%	2%	14%
E3	90%	55%	37%	34%	55%	0%	46%
E4	99%	51%	50%	44%	51%	1%	49%
E5	45%	21%	76%	50%	21%	0%	80%
E6	100%	92%	94%	69%	92%	3%	6%
E7	100%	82%	33%	39%	82%	0%	18%
E8	100%	59%	34%	19%	59%	0%	42%
E9	100%	46%	34%	19%	46%	1%	54%
N1	8%	97%	64%	1%	97%	0%	3%
N10	99%	6%	36%	21%	6%	0%	94%
N2	72%	46%	69%	46%	46%	2%	52%
N3	100%	78%	15%	31%	78%	2%	21%
N4	71%	81%	95%	0%	81%	2%	18%
N5	25%	71%	73%	1%	71%	2%	28%
N6	37%	74%	24%	50%	74%	2%	24%

Settlements	Households from Listed Settlements	Households reporting Choked drain or WW in street	Households reporting problems with bins	Households not reporting own toilets	Households reporting waiting time and distance at PT/CT	Household reporting Water scarcity in PT/CT	Households reporting unclean PT/CT
NW8	0%	100%	100%	4%	100%	0%	0%
NW9	100%	42%	55%	93%	42%	2%	56%
S1	70%	90%	78%	10%	90%	3%	8%
S11	61%	54%	34%	6%	54%	0%	47%
S12	14%	78%	73%	76%	78%	0%	22%
S13	81%	58%	0%	62%	58%	0%	42%
S14	52%	8%	26%	83%	8%	0%	92%
S15	0%	95%	17%	49%	95%	0%	6%
S16	0%	84%	73%	40%	84%	0%	16%
S17	50%	85%	24%	1%	85%	0%	15%
S18	33%	43%	63%	30%	43%	57%	1%
S19	0%	27%	77%	10%	27%	4%	70%
S2	0%	96%	93%	46%	96%	4%	0%
S20	71%	61%	35%	21%	61%	0%	39%
S21	38%	90%	93%	13%	90%	0%	10%
S3	70%	68%	43%	27%	68%	32%	0%
S4	79%	57%	75%	49%	57%	23%	20%
S5	5%	86%	80%	5%	86%	0%	14%
S60	100%	44%	39%	10%	44%	0%	56%
S7	69%	49%	40%	32%	49%	0%	51%
S8	0%	83%	63%	3%	83%	0%	18%
S9	0%	100%	36%	3%	100%	0%	1%
SW1	37%	97%	96%	21%	97%	1%	2%
SW10	88%	46%	57%	98%	46%	0%	54%
SW11	30%	29%	24%	57%	29%	0%	72%
SW12	100%	38%	87%	29%	38%	0%	62%
SW13	90%	80%	84%	14%	80%	0%	20%
SW3	26%	58%	29%	72%	58%	0%	42%
SW4	24%	71%	91%	1%	71%	11%	19%
SW5	77%	42%	86%	1%	42%	0%	59%
SW6	23%	31%	44%	3%	31%	0%	70%
SW7	97%	77%	84%	16%	77%	7%	17%
SW8	58%	41%	98%	50%	41%	0%	60%
SW9	100%	15%	82%	2%	15%	1%	85%
W1	1%	88%	93%	0%	88%	0%	12%

Settlements	Households from Listed Settlements	Households reporting Choked drain or WW in street	Households reporting problems with bins	Households not reporting own toilets	Households reporting waiting time and distance at PT/CT	Household reporting Water scarcity in PT/CT	Households reporting unclean PT/CT
W11	39%	47%	62%	65%	47%	0%	54%
W12	77%	72%	68%	8%	72%	1%	28%
W2	91%	69%	48%	48%	69%	2%	30%
W3	14%	52%	63%	80%	52%	0%	49%
W4	100%	39%	40%	1%	39%	14%	48%
W5	72%	36%	92%	33%	36%	0%	64%
W6	67%	52%	46%	42%	52%	2%	46%
W7	8%	64%	35%	0%	64%	2%	35%
W8	88%	67%	80%	7%	67%	2%	31%
W9	55%	54%	20%	38%	54%	0%	46%
Grand Total	55%	61%	59%	30%	61%	2%	37%
std		27%	26%	29%	27%	7%	27%
max		100%	100%	100%	100%	57%	100%
min		0%	0%	0%	0%	0%	0%
avg+1std		87%	85%	59%	87%	9%	87%
avg-1std		34%	33%	1%	34%	0%	34%

Table R3: Geographic Descriptors of Grc-Catchments

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
Central	C1	MULTANI DHANDA PAHAR GANG, HANUMAN MANDIR NABI KARIM, GALI PIPAL WALI SADAR BAZAR, GALI JAIN MANDIR MOTIA KHAN, MOTIA KHAN PAHAR GANJ, SIDDARTH BASTI MULTANI DHANDA, PREM NAGAR MULTANI DHANDA, AMAR PURI, GALI GURUDWARE WALI NABI KARIM, SATNARAYAN MANDIR NABI KARIM, ARYA NAGAR PAHAR GANJ, GALI DRAMWALI MOTIA KHAN, GALI HANUMAN MANDIR NABI KARIM, SIDDHARTH NAGAR, CHINYAT BASTI, AMAR PURI, LAXMAN PURI, DOUBLE STOREJ MOTIA KHAN, PREM NAGAR NABI KARIM, AMAR PURI KRASHNA BASTI, KISHNA BASTI, MOTIA KHAN DOUBLE STORY, JHANDEWALAN ROAD, YOGMAYA PAHAR GANJ, QILA KADAW SHASTI, MASWODI BASTI, MARWADI BASTI, SHYAM JI MAL LANE, MOTIA KHAN, SHANKER MARG , RAM NAGAR, MOHALLA YOGMAYA, KILA KADAM SHARIF, KRISHNA BASTI, GALI SWARN WALI, MOTIA KHAN, RAM NAGAR NABI KARIM, CHUNA MANDI, NEEM WALA CHOWK, NABI KARIM, NABI KARIM, ARAKSHAN ROAD, BAGICHI ALLAUDIN, SHEJAM JI MAL LANE, MURWADI BASTI, PREM NAGAR, BAGICHI RAMCHANDER, PAHAR GANJ, GALI SCHOOL WALI, PAHAR GANJ, GALI PEEPAL WALI, MOTIA KHAN, LIG DDA FLAT, MOTIA KHAN, BASTI BAGRIAN, RAM NAGAR, GALI ILMIL , RAM NAGAR, PREM NAAGAR, MULTANI DHANDA, AMAR PURI, NABI KARIM, QUILLA KADAM SHERIJ PAHAR GANJ, JHENDEVALAN

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		ROAD, MULTANI DHANDA ROAD, RAM NAGAR, QUILLA KADAM SHARIF NABI KARIM, BAGACHI ALLOUDIN, MULTANI DHANDA, QUILL KADAM SHARIF, GALI PIPAL WALI, GALI DRAM WALI MOTIA KHAN, PUNJABI ACADEMEY MOTIA KHAN, GALI PIPAL WALI MOTIA KHAN, FACTORY ROAD NABI KARIM, JHENDEVALAN ROAD, NABI KARIM, SIDHARTH BASTI, MULTANI DHANDA, 52 QUARTER, GALI PIPAL WALI, MOTIA KHAN, GALI RAVI DAS, NABI KARIM
	Ce	GALI KHATIKAN AKJMERI GATE DELHI-06, KUCHA MIR ASHIQ CHAWRI BAZAR DELHI, GALI QASIMJAAN BALLIMARAN DELHI-06, GALI SHAHTARA, AJMERI GATE, DELHI-06, HAJI QAYAMUDDIN BARADARI BALLIMARAN DELHI-06, GALI MAGGINE CHURI WALAN DELHI, GALI BERI WALI KUCHA PATI RAM DELHI-06, CHITLA GALI CHAWRI BAZAR DELHI-06, GALI SHEESH MAHAL SHAHTARA GALI, HAUZ QAZI CHAWRI BAZAR, MAIN CHAWRI BAZAR DELHI-06, RODGRAN LAL KUAN DELHI-06, CHOTA CHIPPI WARA CHAWRI BAZAR DELHI-06, JANGLI KUAN, TALIYAN PANDIT, LAL KUAN, DELHI-06, GALI BATASHA, CHAWRI BAZAR, DELHI-06, NAI WADA, CHAWRI BAZAR, DELHI-06, KATRA TAMBAKU, CHAWRI BAZAR, DELHI-06, CHITLA GATE, CHAWRI BAZAR, DELHI-06, PHATAK BANS. LAL KUAN, GALI MANDIRWALI SHAHGANJ AJMERIGATE, SARAK PREM NARAYAN, CHURIWALAN, NIHARIYAN AJMERI GATE, GALI MIR AFZAL LAL KUAN, KACHA MIR ASHIQ CHAWRI BAZAR, GALI RAZIA BEGUM HOUZ QAZI, GALI LEHSWA HIMMAD GHAR, GALI ARYA SAMAJ SITA RAM BAZAR, PHATAK NAMAK HOUZ QAZI, CHAWRI BAZAR, GALI BERI WALI SITA RAM BAZAR, KATRA GOKUL SHAH SITA RAM BAZAR, GALI MEER JUMLA MADRSA, KUCHA HAJRAS MAL BAZAR SITA RAM, CHIRA KHANA MALIWARA, CHURI WALAN CHAWRI BAZAR, GALI AZIZUDDIN, GALI WAKIL WALI KUCHHA PANDIT, GALI SAUDA GRAN BALLIMARAN, ALI MANZIL LAMBI GALI, KUCHA HARJAS MAL SITA RAM BAZAR, GALI SHERAFEJAN BALLIMARAN, BADSAURLA CHOWK, CHAWRI BAZAR, CHARKHEWALAN BALLIMARAN, JAJAMPURI LAL KAUN, GALI RAZIA BEGUM, KATRA MADARSA NIHARIYAN, KATRA PHATAK BANS, MOHALLA NINARIYAN, GALI SATGAHUR, GALI MAULVI IBRAHIM, GALI BAJRANG BALI, GALI MURGEWALI, PHATAK BADAL BEG HAUZ QAZI, GALI CHAUK SHAH MUBARAK AJMERI GATE, KUNDEWALAN, BASTI NAI NOOR ASAF ALI ROAD AJMERI GATE, KATRA MAI DASS, GALI SHISHMAL, PHATAK DEPUTY SULTAN CHAWRI BAZAR, LAMBI GALI SIR KIWALAN, GALI JUNGALI WALI, GALI BIL SUKH RAI, CHATTA BHAIJAAN, REDGRAN LAL KUAN, GALI SHIMLA WALI, GALI SHEKH SARAI, GALI SHIV SRAI MAL, KATRA BAZAR BEG, JUNGALI KUAN, JAGRANI KATRA, CHURIWALAN, GALI SAWAR KHAN, GALI WAVIL WALI, GALI BORIAN, GALI MAZZINE, GALI INDRA WALI, GALI MAGZINE BUILDING(9293), GALI FARHTULLA KHAN, GALI KHATIKHAN, GALI MUSTAFA BEG, GALI MASJIDWALI SHAHGANJ, GALI KERE WALI, GALI KUE WALI, GALI SHANKERWALI, GALI PHATAK BAD WALI, GALI SHAHTARA, GALI PASWAN, BALLIMARAN, GALI MERA WALI, KATRA BALAMAL, GALI MEERA WALI, GALI DILSUKH RAI, CHATTA BHAI JAN, KHAN, 100 QUARTER, AMBEDKAR BASTI, CHHAPAR WALE, FAIZ ROAD, GAUSHALA BARADARI, MANAK PURA, PIPAL WALI GALI, TIBIYA COLLAGE, BHAGAT SINGH NAYER, BASH RAWJI KISHAN GANJ, GALI MANIHARI WALI, GALI HAQIM AZMAL, GALI GAUKHANA BALLIMARAN, GALI BANSI KOYLE WALI, HAVELI SHAHGANJ

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	C3	KALA MAHAL, DARYA GANJ, DELHI, SUIWALAN, DARYA GANJ, DELHI, BHAR WALI, CHATTA LAL, MIYA, DARYA GANJ, KUCHA ROHILLA KHAN, DARYA GANJ, CHITLI QABAR, JAMA MASJID, TURKMAN GATE, CHUDI WALAN, JAMA MASJID, KUCHA CHAILAN, DARYA GANJ, PAHADI IMILI, JAMA MASJID, MOHALLA KABRISTAN, TURKMAN GATE, GALI HOSPITAL WALI, DARYA GANJ, BELA GOAN, RAJGHAT POWER HOUSE, KATRA BASHIR, MAKHAN WALA, DARYA GANJ, MATIA MAHAL, JAMA MASJID, GALI KALYAN PURA, TURKMAN GATE, KATRA RANG MAHAL, DARYA GANJ, CHATTA MOM GRAN, TURKMAN GATE, KALA MAHAL, GALI HOSPITAL WALI, DARYA GANJ, DELHI, DARYA GANJ, SUIWALAN, CHATTA LAL MIYA, DARYA GANJ, DARYA GANJ,, AAHATA MEER BUKHARI, TURKMAN GATE, GALI SHAKTI MANDIR, DARYA GANJ, PAHADI BHOJLA, JAMA MASJID, MOTIYA MAHAL, JAMA MASJID, HAVELI AZAM KHAN,, RANG MAHAL, DARYA GANJ, JAMA MASJID, PATODI HOUSE, DARYA GANJ, BALIMIKI BASTI KATRA FIROZ SHAH, BASTI BALIMIKI, KATRA FIROZ SHAH, BASTI KHAWAJA MEER DARD, ANNA NAGAR I.T.O, SANJAY AMAR COLONY I.T.O, MEER DARD ROAD, D.D.A. FLAT MATA SUNDRI ROAD, D.D.A. FLAT MEER DARD ROAD, L.N.J.P. COLONY M.R.S. ROAD, 100 QUARTERAS, DELHI GATE, TAKIYA KALEN KHAN, 26 NO. GHAT, TAKIYA KALEN KHAN
East	E1	MULLAH COLONY, GHADOLI GAV (GUJJAR BASTI), GHADOLI GAV, SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, GD COLONY MAYUR VIHAR PH-III, GD COLONY MAYUR VIHAR PH-III, MULLAH COLONY, MULLAH COLONY, OLD KONDLI, MULLAH COLONY, MULLAH COLONY, OLD KONDLI, MULLAH COLONY, MULLAH COLONY, OLD KONDLI, OLD KONDLI, GD COLONY MAYUR VIHAR PH-III, SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, GHADOLI GAV KUMHAR BASTI, KONDLI HARIJAN BASTI B- BLOCK, KONDLI GAV SHIV MANDIR, SAPERA BASTI GHADOLI GAV, GHADOLI GAV KUMHAR BASTI, KONDLI HARIJAN BASTI B-BLOCK, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI, KONDLI HARIJAN BASTI B- BLOCK, RAJVEER COLONY, RAJVEER COLONY, RAJVEER COLONY, RAJVEER COLONY, OLD KONDLI, OLD KONDLI, OLD KONDLI, OLD KONDLI, KONDLI HARIJAN BASTI A-BLOCK, F BLOCK KONDLI, GHADOLI GAV, OLD KONDLI, OLD KONDLI, OLD KONDLI, OLD KONDLI, OLD KONDLI, OLD KONDLI, MULLAH COLONY, KONDLI HARIJAN BASTI B-BLOCK, KONDLI HARIJAN BASTI A BLOCK, KONDLI HARIJAN BASTI B BLOCK, KONDLI HARIJAN BASTI B BLOCK, KONDLI HARIJAN BASTI B BLOCK, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, KONDLI HARIJAN BASTI B BLOCK, GHADOLI GAV, KONDLI HARIJAN BASTI B BLOCK, KONDLI HARIJAN BASTI B BLOCK, KONDLI HARIJAN BASTI B BLOCK, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, MULLAH COLONY, SAPERA BASTI GHADOLI GAV, KONDLI GAV SHIV MANDIR, OLD KONDLI, OLD KONDLI, GD COLONY MAYUR VIHAR PH-III, GD COLONY MAYUR VIHAR PH-III, GD COLONY MAYUR VIHAR PH-III, GD COLONY MAYUR VIHAR PH-III, MULLAH COLONY, NIRVAN Mohalla, KONDLI GAV DHARAM KANTA, KONDLI GAV SHIV MANDIR, GHADOLI GAV KUMHAR BASTI, KONDLI GAV PANCHAYAT GHAR KE PASS, KONDLI GAV SHIV MANDIR, KONDLI GAV SHIV MANDIR, KONDLI GAV SHIV MANDIR, KONDLI GAV SHIV MANDIR, KONDLI GAV SHIV MANDIR, SAPERA BASTI GHADOLI GAV,

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, KONDLI GAV SHIV MANDIR, KONDLI GAV, KONDLI GAV SHIV MANDIR, KONDLI GAV, KONDLI GAV, KONDLI GAV PANCHAYAT GHAR KE PASS, RAJVEER COLONY, SAPERA BASTI GHADOLI GAV, GHADOLI GAV, GHADOLI GAV, GHADOLI GAV, GHADOLI, GHADOLI GAV KUMHAR BASTI, GHADOLI GAV, GD COLONY MAYUR VIHAR PH-III, GD COLONY MAYUR VIHAR PH-III, SAPERA BASTI GHADOLI GAV, KONDLI GAV SHIV MANDIR, GD COLONY MAYUR VIHAR PH-III, RAJVEER COLONY, KONDLI GAV, KONDLI GAV, KONDLI GAV SHIV MANDIR, GD COLONY MAYUR VIHAR PH-III, NIRVAN Mohall a, MULLAH COLONY, OLD KONDLI, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, NEW KONDLI, SAPERA BASTI GHADOLI GAV, GHADOLI GAV, OLDKONDLI HARIJAN BASTI, MULLAH COLONY CHOTI MASJID KE PASS, KONDLI HARIJAN BAST E BLOCK, SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, SAPERA BASTI GHADOLI GAV, GD COLONY MAYUR VIHAR PH-III, GHADOLI GAV GUJJAR BASTI, GHADOLI GAV, GHADOLI GAV, NEW KONDLI D BLOCK JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, SAPERA BASTI, RAJVEER COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, SAPERA BASTI GHADOLI GAV, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, GD COLONY MAYUR VIHAR PH-III, RAJVEER COLONY, GHADOLI DAIRY FORM MAYUR VIHAR PH-III, SAPERA BASTI GHADOLI GAV, GD COLONY MAYUR VIHAR PH-III, NEW KONDLI JJ COLONY, NEW KONDLI JJ COLONY, KONDLI GAV, GD COLONY MAYUR VIHAR PH-III, MULLAH COLONY CHOTI MASJID KE PASS, RAJVEER COLONY, KONDLI HARIJAN BASTI A BLOCK, MULLAH COLONY CHOTI MASJID KE PASS, MULLAH COLONY CHOTI MASJID KE PASS, GD COLONY MAYUR VIHAR PH-III, SAPERA BASTI GHADOLI GAV, GD COLONY MAYUR VIHAR PH-III, GHADOLI DAIRY FORM MAYUR VIHAR PH-III, GHADOLI GAV, KONDLI HARIJAN BASTI A BLOCK, GD COLONY MAYUR VIHAR PH-III
	E2	NEW ASHOK NAGAR, DALLUPURA, DALLUPURA KUA CHOWK, DALLUPURA (PIPAL CHOWK), DURGA PARK, HARIJAN BASTI(PATHHAR WALI GALI), DALLUPURA NEAR MCD SCHOOL, HARIJAN BASTI,
	E3	BULAND MASJID DARGAH ROAD SHASTRI PARK, GOLE BETHAK OLD SEELAM PURI, WEST KANTI NAGAR, SHANTI MAHALLA GALI NO.4, SHIV PURI, SHANTI MAHALLA, OLD SHEELAM PUR, GOLE BETHAK OLD SEELAM PUR, 44L KAUSHIK PURI, 14 BLOCK AZAD NAGAR, RASHID MARKET, INDIRA CALONY KIRISHNA NEGER,

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		BLOCK 6 GEETA COLONY, BLOCK 11 GEETA COLONY, BLOCK 2 GEETA COLONY, CHANDER PURI GANDHI NAGAR, BUDH BAZAR GEETA COLONY, SAFEDA SHAMSHAN GHAT, NURSERY SHMASHAN GHAT, SHANTI MOHALLA, RAGHUVER PURA, RANI GARDEN, GAONNDLI KIRISHNA NAGER, 44 QUARTER KAUSHIK RURI, GOAL BATHAK OLD SILAMPUR, MULTANI MOHALLA GANDHI NAGER, NEW LAHOR SHASHTRI NAGER KASYUP MOHALLA GANDHI NAGER, SANKAR NAGER, SHIVAJI GALLI, AJEET NAGER, AMAR MOHALLA, DHARAMPURA CHANDERPURI, JHEEL KURANJA, GEETA COLONY, GHEROLI VILLAGE
	E4	18 BLOCK, KALYAN PURI, 21 BLOCK, KALYAN PURI, 9 BLOCK KHICHRI PUR, 1 BLOC, KHICHRI PUR, 13 BLOCK, KALYAN PURI, KHICHRI PURI T-CAMP, KALYAN PURI JHUGGI, KALYAN PURI, 17/346, KALYAN PURI, 7 BLOCK KHICHRI PUR, 4 BLOCK KHICHRI PUR, 10, BLOCK KHICHRI PUR, 5 BLOCK KHICHRI PUR, KHICHRI PUR JHUGGI, 14 BLOC KHICHRI PUR, 17 BLOCK KALYAN PURI, 3 BLOC KHICHRI PUR, KHICHRI PUR T CAMP, 13/16, KALYAN PURI JHUGGI, INDRA CAMP KALYAN PURI, 20 BLOCK KALYAN PURI, 14 BLOCK KALYAN PURI, 19-20 JHUGGI KALYAN PURI, 19 BLOCK KALYAN PURI, 6 BLOCK KHICHRI PUR, 11 BLOCK KALYAN PURI, 15-16 BLOCK KALYAN PURI, 15 BLOCK KALYAN PURI, KHICHRI PUR VILLAGE
	E5	A-BLOCK NEW SANJAY AMAR COLONY, VISHVAS NAGAR, PANNA WALI GALI FARSH BAZAR, BIHARI COLONY, KARKARDOOMA GAV, BHIKHAM SINGH COLONY, JJ INDIRA CAMP, BALMIKI BASTI, RAMA BLOCK, KARKARI ROAD VISHWAS NAGAR, GAJJU KATRA
	E6	NEHRU CAMP, D-BLOCK, JHUGGI CAMP, WEST VINOD NAGAR, SONIYA VIHAR, RAVIDAS CAMP, HARIJAN CAMP, NEHRU CAMP
	E7	C BLOCK MANDAWALI, R BLOCK EAST VINOD NAGAR, HASAN PUR VILLAGE, UTTARI SCHOOL BLOCK, INDIRA COLONY, MAJBOOR JJ CAMP PREET VIHAR, JOSHI COLONY, INDIRA CAMP I, INDIRA CAMP II, ALLAH COLONY, JOSHI COLONY, JAI BHARTI CAMP EAST VINOD NAGAR, MADHU VIHAR, JAI BHARTI CAMP EAST VINOD NAGAR, CHANDER VIHAR, MADHU VIHAR, HASAN PUR VILLAGE, UTTARI SCHOOL BLOCK, INDIRA COLONY, CHANDER VIHAR, INDIRA CAMP KALYAN VAS
	E8	TRILOK PURI
	E9	CHITRA VIHAR, KUNDEN NAGER, ANSAR NAGER, BRIJ PURI, JAGAT PURI, LAXMI NAGER, OLD BRIJ PURI, PARWANA ROAD, KHURAJI KHAS, ANARE WAALI GALI, KISHAN KUNJ, KISHAN KUNJ JUGGI, GURU RAM SAS NAGER, RAMESH PARK, J.EXT LAXMI NAGAR, GANESH PARK, ANSAR NEGER, ANSAR NAGER, JAGAT RAM PRAKASH, WEST JAWALA NAGER, EAST GURU ANGAD NAGER, LALITA PARK, WEST GURU ANGAD NEGER, RADHU PALES JUGGI, EAST LAXMI NEGER, GURU RAM DAS NAGER, DBLOCK LAXMI NEGER, GURU RAM DAS NEGAR, GURU RAMDAS NAGER, J EXT LAXMI NAGER, GARWALI, MOHALLA, KRISHAN KUNJ, EXTN-1, EAST LAXMI MARKET, KRISHAN KUNJ JHUGGI, GURURAM DAS NAGAR, J-BLOCK LAXMI NAGAR, N-BLOCK LAXMI NAGAR, NARAYAN NAGAR, LAXMI NAGAR, ANSAR NAGAR JHUGGI, GARWALI MOHALLA

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	E10	GAZIPUR VILLAGE, GAZIPUR DAIRY FARM, GAZIPUR DAIRY FARM JUGGI, GAZIPUR DDA FLAT
	E11	HIMMAT PURI,INDRA CAMP, YAMUNA KHADAR, SHASTRI Mohalla, RAM PRASAD BISMIL CAMP, RAJEEV CAMP HIMMAT PURI, AMBEDKAR CAMP HIMMAT PURI, JAWAHAR Mohalla SHASHI GARDEN, MAHATMA GANDHI CAMP SHASHI GARDEN, KOTLA, CHILLA
	E12	RAJIV CAMP, KRISHNA MARKET, KASTURBA NAGAR, AMBEDKAR CAMP, NEW VISHWAS NAGAR, JWALA NAGAR, VIDHWA COLONY, NOT MENTIONED, SHIVA KHAND, GOVIND KHAND, PRATAP KHAND, SONIA CAMP, JHILMIL COLONY
North	N1	JANTA VIHAR, MUKUND VIHAR, RADHA VIHAR, PANDIT ENCLAVE, HARI PARK, PART-2 SOM BAZAR, PART-2, SAMTA VIHAR, MUKUND PUR, PART-1, PART-1, MUKUND PUR, PART-II, 20 FOOTA ROAD, PART-II, SHIV MANDIR, MUKAND VIHAR, BALMIKI CHOWK, MUKUNDPUR PART-I, FAUJI COLONY MUKUND PUR, MUKUNDPUR PART-II, MUKUNDPUR-I, SAVITA VIHAR, RAMA GARDEN
	N2	BAGACHI BHARGAVLANE, 4CLUBROAD, BALMIKIBASTI, ROSNARACLUB JUGI, NEW CHANDRAWAL PURNAWASCOLONY, KACHAPACKAJUGHI, JATAVBASTI, BUTTARCOLONY, BHARGAVLINE, BHARGAVLANE, SHAKTINAGAR, N.CHANDRAWAL, 38JUGHI BASTISAKTINAGAR, 17PUTLAR, 14RAJPURA, TISHAZARIRAILWAYCOLONY, NEWBIRLALINE, 38 BLOCK SAKTINAGAR, BALMIKIBASTI PURNAWAS COLONY, NEWCHANDRAWAL, DHOVIGHAT, MCD FLAT, MCD FLATROOPNAGAR, UNDER HILL ROAD2, DHOBIGHAT, RAJPURA ROAD, CLUB ROAD, CANAL COLONY, BAGACHI, BAGICHI, FCI GODAM SAKTI NGR, ROSNARA CLUB, TIS HAZARI RAILWAY COLONY, CRISTIAN COLONY
	N3	KATRA SABJI MANDI, KABIR BASTI GAUTAM GALI, SAT GHARA GALI, NEHRUKUTIYA, THEKAWALI GALI ARYAPURA, BUDHA WALI GALI, NALWALI GALI, GAIWALIGALI, ARYAPURA, INDRA MARKET, SINDHI GURUDWARA, MUKIMPURA, UMRAO CHOCK, CHAKI WALI GALIKABIR BASTI, REBRI KATRA SABJI MANDI, CHARCH WALI GALI, ARPURA KARTAR SINGH, KATRAWALI GALI, KUYA WALI GALI, GALI BATA WALI, LODHA WALI GALI, MANDIRWALI GALI, KATRA NO62 SABJI MANDI, KATRANO-54, KATRAGULKHAN, SABJI MANDI KATRA NANAK, ROSHAN BUILDING MUKIMPURA, DAK KHANA WALI GALI, JJULAHANULHAN1 BASTI, 102 KATRA KARTAR SINGH, 152 NO KATRA, MALKAGUNJ KATRA NO-74, KALU RAM KATRA, KHARIYA MUHALA, RAM SAR4UP BUILDING, JAIN BUILDING, LAL KOTHI, VOR GARDH, KASHI RAM KATRA, ROSNARA ROAD GRUDWARA, PARWATI NIWAS, MALILATA KATRA, SULTANI BUILDING, ABDULABEG GALI, KALARATE, AKAHARAWALI GALI, GALI BASASAR NATH, SASTRI GALI KABIR BASTI, ROBIN WALI GALI, KATRA NABAB, BHOLA BAXE, SUNDERSINGHKATRA, CHANDIWALA KATRA, EMLI WALA KATRA, ARYASAMAJ MINDIR, JATAV WALI GALI, MITRA WALI GALI, KAHARO WALI GALI, ARYAPYRA, SAHANSHIKATRA, KALAL KHANA, PIPALWALIGALI, HANUMANGALI, DR CHAWALAWALI GALI, PAIDINAKATRA, NALIWARA KATRA, MUKTA BUILDING, GALIRAJPUTANA, PUNJABIBASTI, RAMSARUP, NAI BASTI MUKUMPURA, BHIM WALI GALI, KUMAHAR WALI GALI, AHIRAN GALI, ESANDUTT, AHIRANGALI, ANARKHOTI, MALKAGUNJ NEHRU KOTIYA, JARDAYAL GALI, BARF KHANA, GALI THANA WALI, ARYAPURA PATHAR

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		WALI GALI, KUMHAR WALI GALI, THANAWALIGALI, SAFIBUILDING, ARYASAMAJMINDIR, GALIKHOSLA, MANGALAKUMHAR, CHOTANAKSHAGALI, DRSALIJA, LALAAMARNATH KATRA, ROBINWALIGALI, KADARBUILDING, GALIROBINCINIMA, BHIMGALIMALKAGUNJ, CHAURAHAKATRA, SARAYFOOSH, KHANAMARKET, RAJENDRAMARKET, MADRASIBASTI, POOLMATHAI, POOLMITHAI, KALI MANDIR, GUDER BASTI, KAKWANGALI, KABIRBASTI, SASTRI NAGAR KABIR BASTI, CHAKIWALI GALI, AKHARAWALIGALI, KABIRWASTI, LALMASJID, HEROWALIGALI, MASJIDGHOSYAN, PARWATIDISPENCERY, MEETWALIGALI, BULWARDDEPO, GUDARBASTI, LALIMLI, PREMGALI, DEENANATHKATRA, SITASARAN, MITHAKUYA, BALMIKIBARA, VAKILWALAKATRA, CHAMANGUNJ, MASJITWALAKATRA, SORAKHOTA, SAGARCHANDRGALI, SARDARWALAKATRA, SORAKHOTI, TISHAZARI, RAJIDARMARKET, AHRANGALI, BEGAMWALAKATRASORAKHOTI, JAIPURIYAGALI, LALKATRA, MEEKUMPURA, SINGLAKATRA, SORAKOTHI, RAMGALI, KUJARWALAKATRA, NEEMWALA, 1NOKATRA, MALKAGUNJ, NEHRUKOTIYA, KATRA, SHIVAJEEKATRA
	N4	BRAHMAN PARA, BURARI VILLAGE, BURARI GARHI, SATYA VIHAR, PRADHAN ENCLAVE, KAMAL VIHAR, TOMAR COLONY, KAUSHIK ENCLAVE, NATHU COLONY NATHU PURA, NATHU PURA VILLAGE, NATHU PURA, AMRIT VIHAR, SUNIL COLONY, AJEET VIHAR, VIJAY COLONY, VIRENDER NAGAR, SANKAR PURA, BURADI GADI
	N5	BABA COLONY, SANT NAGAR, BANGALI COLONY, SHIV KUNJ, KAMAAL PUR, MILAN VIHAR, HANUMAN KUNJ, CHANDAN VIHAR, HARIT VIHAR, SANT NAGAR, KAMAL PUR, JHARODA, BURARI, JHARODA MAZRA, SANGAM VIHAR, JHARODA MAZARA, WEST CHANDAN VIHAR, SURENDER COLONY, VASHIST ENCLAVE
	N6	OLD CHANDRAWAL, KHYBAR PASS, GOPALPUR, SHRI RAM BASTI, RAM GHAT, PUNJABI BASTI, ARUNA NAGAR, MAJNU KA TILLA, SANJAY BASTI, WAZIRABAD VILL, SHIV MANDIR, INDERA BASTI, NAND LAL BASTI, PATRACHAR BASTI, RAM MANDIR, CIVIL LINE STATION, RAM BASTI
	N7	PADAMNAGAR, CHISTICCHAMAN, NAIBASTI, SABJIMANDI, ANDHAMUGAL, CHRISTIANCOMPOOND, CHRISTIANCOMPOUND, BAGHICHI, BAGACHIPEERJI, BAGICHI PEERJI, DAYABASTI, KASHMIRIBAGH, PADAMNAGARGNO-7, BERIBALABAGH, PADAMNAGARGALI NO-7, PADAMNAGAR7, PADAMNAGAR1, PADAMNAGAR GALI NO-6, PADAM NAGAR GALINO-6, SWAMIDAYANAND COLONY, H-SWAMIDAYANAND, K-SWAMIDAYANAND, ENDRALOKB-1, ENDRALOK9-B, ENDRALOK-B-10, ENDRALOKB-12, ENDRALOKB-4,INDRALOKB-3,INDRALOK-B21,INDRALOK-A-4,INDRALOKA-5,INDRALOKA-13, INDRALOKB-11, INDRALOKA-22, INDRALOKA20, INDRALOKA19, SAHJADABAG, ESWAMIDAYANAND, SWAMIDAYANANDCOLONY, SWAMIDAYANA1NDCOLONY, TULSINAGAR, CHUNNA BHATI, CHUNABHATI, RAMAPARK, GOPALMANDIR, SABJIMANDIKISHANGUNJ, CHANDRASEKHAR AZAD, CHANDRASEKHARCOLONY, CHANDERSEKHAR, CHANDRASEKHARAZAD, BAGHKARAKHAN, BAGAKHERAKHAN, BAGHKHERAKHAN, BAGHKERAKHAN, KHEMAKATRA, BASANTNAGAR, AZADNAGAR, CHRISTICHAMAN

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	N8	RODGRAN LAL KUAN, FARASH KHANA, GALI BATASHAN, KUCHA PANDIT, CHABUK SAWAR, PUNJABI PHATAK, AAHATA HAIJAN BI, GALI RAJAN, GALI QASIM JAN, HAKIM MEHMOOD KHAN, GALI ABDUL QADAR, NIYARIYA, GALI PEER JI WALI, KATRA SHAKCHAND, MAKBARA, KATRA GULAM MD, CHATTA RAJAN FARASKHANA, KUCHA REHMAN, LAL DARWAZA, PHATA DHOBAN, DURGA MANDIR GALI, CHATTA RAJAN, KATRA GULAR MD, GALI DARYA MANDIR, HANUMAN BUILDING, KATRA HIDDU, STREE GALI RAJAN, TOWN HALL, VED VADA, ANGURI BAAG, SARVODYA MOHALLA, CHOTTA MOD SARAI, DHARAM PURA, SHARIF MANZIL BALLIMARAN, DARIBA, NAI WADA, KORIFA PULL, KUCHA CHALAN, KATRA ALAM BEY BALLIMARAN, GALIB HAWWALI BALLIMARAN, BHAGICHI, KUCHA NATWA, FATEHPURI MASJID, KANDLEY KASHAN, KHARI BAWALI, NAI SADAK, KATRA KUSHAL RAI, HAKIM BAGH, KUCHA JATMAL, NAI BASTI, BADA CHAMAN WADA, KATRA BARIYAN, FATEH PURI, NAYA BANS, TOGI WARA, NAYABANS, BHAGHIRTH PLACE, BHAGHIRTH PLACE, NAI WEDA, MATA WALI GALI, KATRA BRIFAN, KATRA NEEL, CHOTA CHAMAN WADA, RANG WALI GALI, CHAOTA CHAMAN WADA, JOGI WADA, CHAMAN WADA, NAGINA STREET, MASJID TAIWAR KHAN, KATRA NARAYAN DASS, GALI CHASHREE, MEM WALI GALI, SAMOSAN GALI, KUCHA SHIV MANDIR, FATEHPURI, LAL QUAN, NAYA BAZAR, KATRA BABERBEG, CHARKHA WALAN, KATRA HUSAIN MIRJA, GALLI VAKEEL WALI, KATRA SHAIK CHAND, MIRMADARI GALI, GANDHI GALI, BAGH DIWAR, CHATTA NAWAB SAHAB, GALI DURGA MANDIR, GALI JAMAN WALI, GALI MEER MADARI, GALI VASIM JAN, NAVELTY, GALI AKONJI WALI, GALI MEER JUMLA, KATRA BIHARI LAL, GALI FARTULLAH, TEWAR KHAN MASJID, BADI BARA DARI, AHATA KALE SAHAB, KATRA DINA BAG, KATRA ZEENAT MAHAL, RODGRAN, TILAK BAZAR
	N9	GULABI BAGH, BHASKAR BHAWAN, SHREE NAGAR, SINDORA KALAN, SINDORA, EAST MOTI BAGH, WEST MOTI BAGH, SUBHADRA COLONY, SARAI BASTI
	N10	GALI PRAKASH, TALIWARA, TALIWARA, RAVIDAS, FILMISTAN, AZAD MARKET, MITHAI PULL, MORI GATE, RAM BAZAR, MUGAL BUILDING, NAAL BANDAAN, KASHMIRI GATE, RAILWAY COLONY, RAJINDER MARKET, YAMUNA BAZAR, KUCHA MOHATTAR KHAN, BARA HINDURAO, GALI BARNA, KASAB PURA, PHOOL MANDI, MOHALA SHEKH KHAN, AHATA KIDARA, PAHARI DHIRAJ, GHASS MANDI, BARA HINDU RAO, NICALSON ROAD, BARA HINDURO, KASAB PURA 1, MORIGATE, GALI DUTTA RAM, BASTI HARPHUL SINGH
North-East	NE1	NEW SEELAMPUR, MAUJPUR, CHAUHAN BANGAR, SEELAMPUR, MAJPUR, SUBHASH MOHALLA, CAUHAN BANGAR, NEW CAUHAN BANGAR, JAFRABAD, SHIV MANDIR CAUHAN BANGAR, T- HUTS NEW SEELAMPUR, JAFRABAF, NEW SEELAMPUR TEA HUTS, NEW SEELAMPUR C,P.A
	NE2	JANTA COLONY, WELCOME, WELCOME J. J. COLONY
	NE4	SUNDER NAGRI, TAHIRPUR VILLAGE, LEPROCY COLONY TAHIRPUR
	NE5	PANCHAL VIHAR, SHANTI NAGAR, PATEL VIHAR, AMBIKA VIHAR, AMAR VIHAR, SHAID BHAGAT SINGH COLONY, SADAT PUR, AMBEDKAR VIHAR, DEVI NAGAR SHIV VIHAR, PREM VIHAR SHIV VIHAR, PHASE-8 SHIV VIHAR, MAHALAXMI VIHAR, PHASE-1 SHIV VIHAR,

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		PHASE-2 SHIV VIHAR, PHASE-6 SHIV VIHAR, PHASE-5 SHIV VIHAR, PHASE-4 SHIV VIHAR, PHASE-9 SHIV VIHAR, PHASE-10 SHIV VIHAR, PHASE-3 SHIV VIHAR, LOK VIHAR, PHASE-4 LOK VIHAR SHIV VIHAR, HARIJAN BASTI PATEL VIHAR, PHASE-7 SHIV VIHAR, PHASE-1 SHIV VIHAR KARAWAL NAGAR, PHASE 7 SHIV VIHAR, PHASE- 1 SHIV VIHAR, PHASE 6 SHIV VIHAR, PHASE 5 SHIV VIHAR, PHASE 4 SHIV VIHAR, AMAR VIHAR KARAWAL NAGAR
	NE6	NEW SEEMAPURI DDA FLAT, OLD SEEMA PURI, NEW SEEMAPURI, SUN LIGHT COLONY NEW SEEMAPURI JHUGGI, SUN LIGHT COLONY OLD SEEMAPURI JHUGGI, DILSHAD COLONY, NEW SEELAMPUR JHUGGI, OLD SEEMA PURI JHUGGI, NEW SEEMAPURI JHUGGI, OLD SEEMAPURI, SUN LIGHT COLONY JHUGGI BASTI, OLD SEEMAPURI JHUGGI BASTI, NEW SEEMAPURI FLAT, NEW SEEMAPURI JHUGGI, KALANDAR COLONY JHUGGI, NEW SEEMA PURI, SARADPURI I JHUGGI, SARADPURI JHUGGI, NEW SEEMAPURI III
	NE7	SHRI RAM COLONY
	NE8	CHAND BAGH, MUSTAFABAD, NEW MUSTAFABAD RAJIV GANDHI NAGAR, NEW MUSTAFABAD, OLD MUSTAFABAD, NEW MUSTAFABAD JIYAUDDIN PURA, CHAND BAGH 20 FUTA ROAD, NEHRU VIHAR, BHAGIRATHI VIHAR, BRIJPURI, BHAGIRATHI VIHAR PHASE 2
	NE9	MANDOLI EXT., MEET NAGAR, HARSH VIHAR, PRATAP NAGAR, PRATAP NAGAR SABOLI, MANDOLI VILLAGE, RAJEEV NAGAR, SABOLI EXT., PRATAP NAGAR SABOLI, SHAKTI GARDEN, GANGA SAHAY COLONY, SABOLI KHADDA, RAJIV NAGAR, MANDOLI BUDH VIHAR, BANK COLONY, MANDOLI, EAST GOKOL PUR, MANDOLI HARIJAN BASTI, 80 GAJ COLONY
	NE10	NAND NAGRI, NAND NAGRI JHUGGI, KANCHIPURA JHUGGI, NATHU COLONY, ASHOK NAGAR, NAND NAGRI
	NE11	NEW USMAN PURI KAITHWARA, NEW USMAN PUR, NEW USMAN PUR JAGJEEWAN NAGAR, NEW USMAN PURI, BRAHAM PURI, NEW USMANPUR, GAUTAMPURI, SHASHTRI PARK, JAGJEET NAGAR, NEW USMANPUR SHASHTRI PARK, NEW USMANPUR III PUSHTA VIJAY COLONY, NEW USMANPUR KAITHWARA, NEW USMANPUR BHAGAT SINGH MOHALLA, NEW USMANPUR II PUSHTA, SHASHTRI PARK J. J. COLONY, M.C.D. COLONY, NEW USMAN PUR I PUSHTA, BRAHAM PURI GHONDA, NEW USMANPUR III PUSHTA JAGJEET NAGAR, SEELAM PUR CAUHAN BANGAR, NEW USMANPUR III PUSTA, NEW USMANPUR III PUSHTA, NEW USMANPUR III PUSHTA, SHASHTRI PARK O PUSHTA, NEW USMANPUR M.C.D. FLAT, NEW USMANPUR JAGJEEVAN NAGAR, NEW USMANPUR JAGJEET NAGAR, JAGJEEVAN NAGAR KAITHWADA, OLD USMAN PURI, SHASHTRI PARK CHAND MASJID, NEW USMANPUR I PUSHTA
	NE12	SHAKTI VIHAR, TUNDA NAGAR, ROSHAN VIHAR, BABU NAGAR, MAHALAXMI ENCLAVE, GOBIND VIHAR, CHAMAN PUR, BHAGAT VIHAR, INDRA VIHAR, CHAMAN PARK, SURYA VIHAR, JOHRIPUR, DAYAL PUR, DAYALPUR
North-West	NW1	DHAKA GAON HARIJAN BASTI, INDERA VIKAS COLONY T- HUT, SANGAM PARK DHOBI GHAT, KHILONA BAGH, CIGRETTE WALA BAGH, SHADI NAGAR AZADPUR, LAL BAGH,

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		DHAKA GAON PATEL CHEST LOHAR BASTI, MUGARIK BAGH HANUMAN MANDIR, JAILARWALA BAGH, RAILWAY ROAD SHADI NAGAR, KISHORE NAGAR, KABIR NAGAR, MOJIWALA BAGH, LAL BAGH AZAD PUR, NANIWALA BAGH, MALIK PUR, CHAWKI NO.-5 AZADPUR, CHAWKI NO.-4 AZADPUR, KAUSHAL PURI, DHAKKA VILLAGE KINGSWAY CAMP, DHAKKA VILLAGE, MOZHI WALA LAL BAGH, KABIRNAGAR
	NW2	F-BLOCK,PREM NAGAR, B-BLOCK,PREM NAGAR-II, U- BLOCK-PREM NAGAR, O-BLOCK-PREM NAGAR-II, J-BLOCK-PREM NAGAR, O-BLOCK-PREM NAGARII, W BLOCK, PREM NAGARII, D BLOCK,PREM NAGAR-11, T BLOCK,PREM NAGAR-11, D BLOCK, PREM NAGARII, PREM NAGAR 1ST, I BLOCKPREM NAGAR1ST, W-PREM NAGAR II, K BLOCK,PREM NAGAR, PREM NAGARII, PREM NAGAR IST, PRE NAGAR II, PREM NAGAR II, PREM NAGAR I, KIRARI SULMAN NAGAR, MEERA VIHAR, KHUBRAM PARK, F-BLOCK, B-BLOCK,PREM NAGAR, C-BLOCK,PREM NAGAR, O-BLOCK,PREM NAGAR, S-BLOCK,PREM NAGAR, V-328,PREM NAGAR, RZ BLOCK KARAN VIHAR, KIRARI GAON, N BLOCK,PREM NAGARII, GOURAV NAGAR, P-BLOCK,PREM NAGAR, O BLOCK,PREM NAGAR-II, RATAN VIHAR
	NW3	SHARMA COLONY BUDH VIHAR, SHARMA COLONY, SHYAM COLONY, VEER SINGH COLONY, AZAD COLONY, HARSH DEV PARK, MANGE RAM PARK, SHIV COLONY, JASWANT COLONY, CHANDU LAL COLONY, KALU CLONY, VIJAY VIHAR PH-I, VIJAY VIHAR PH-II, GOPAL VIHAR, J J COLONY SEC.24 ROHINI, J J COLONY SEC.25 ROHINI, ROHINI SEC.23, BUDH VIHAR EXTN., LAL QUARTER, RITHALA VILLAGE, PAL COLONY RITHALA, BUDH VIHAR PH-I
	NW4	SULTAN PUR MAJRA, MONGOLPURI, R-BLOCK, MANGOLPURI, P BLOCK,MANGOLPURI, T BLOCK,MANGOLPURI1
	NW5	JJ COLONY SAVDA, JJ COLONY SAVDA2
	NW6	SULTAN PURI PUNARWAS COLONY, RATAN VIHAR RESETALMENT COLONY, SULTAN PURI B BLOCK, HEER ENCLAVE SULEMAN NAGAR, H G I LABOUR COLONY RESETALMENT COLONY, HARI ENCLAVE SULTAN PURI, D-1/TH SULTAN PURI, AMAN VIHAR PUNARWAS COLONY
	NW7	SHAKURPUR ANANDWAS, SHAKURPUR, SHAKURPUR, RAVIDAS CAMP, SHAKURPUR, SANT RAVIDAS CAMP JHUGGI, LAWRENCE JHUGGI CAMP, SHAKURPUR RAVIDAS CAMP, SHAKURPUR JHUGGO CAMP, SHAKURPUR, SHAKURPUR SANT RAVIDAS CAMP
	NW8	B BLOCK, MANGOLPURI, PUNRVAS COLONY, MANGOLPURI, MANGOLPURI, PUNERVAS COLONY
	NW9	HOLAMBI KALAN, HOLAMBI KALAN PH II
	NW10	CHANDER SHEKHAR AZAD COLONY, UDDAMSINGH PARK, AMBEDKAR PARK PARK, SASTANG COLONY, UDDAM SINGH PARK
	NW11	JAHANGIRPURI, RAM GARH, JAHANGIRPURI JHUGGI, LUCKY PARK, C.D. PARK, JAHANGIRPURI DDA FLAT, RAMGARH, JAHANGIRPURI SANJAY ENCLAV, REFUGEE COLONY JAHANGIRPURI, DDA FLATES JAHANGIRPURI, JAHANGIRPURI SLUM, MAHENDRA PARK SANJAY NAGAR, JAHANGIRPURI SLLUM, DDA FLATES REFUGI CAMP

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	NW12	MANGOLPURI, MANGOLPURI F BLOCK JHUGGI, MANGOLPURIF BLOCK JHUGGI, MANGOLPURI y BLOCK JHUGGI, MANGOLPURI E BLOCK JHUGGI, MANGOLPURIE BLOCK JHUGGI, MANGOLPURI E BLOCK JHUGGI, MANGOLPURI K BLOCK JHUGGI, KRISHNA VIHAR, SULTAN PURI
	NW13	AYURVADIK CAMP HAIDAR PUR, LOHIYA CAMP, SANJAY CAMP HEYDER PUR, NEHARU CAMP, BAHUJAN CAMP, J. J. CLUSTER SHALIMAR VILL., SANJAY CAMP, J J CAMP AYURVADIK CAMP, BAHUJAN SAMAJ CAMP HEYDER PUR, SHALIMAR GAON, LOHIYA CAMP HEYDERPUR, EAST SHALIMAR BAGH, NIRMAL MAJDOOR CAMP, B. J. EAST SHALIMAR BAGH, HAIDERPUR SANJAY CAMP
	NW14	SARAI PIPAL THALA
	NW15	JJ COLONY, C-RAJIV NAGAR, A-BLOCK, RAJIV NAGAR, A BLOCK, RAJEEV NAGAR, A BLOCK, RAJIV NAGAR, C BLOCK, RAJIV NAGAR, A BLOCK, RAJIV NAGAR, JJ COLONY, BHALASWA, A-5 JJ COLONY, KALANDER COLONY, GURUDEV NANAK COLONY, VISHWANATH PURI, BHALASWA DIARY
	NW16	JJ COLONY BAWANA
	NW17	POCKET-4, SEC. A/5, NARELA, POCKET-5, SEC. A/6, NARELA, POCKET-7, SEC. A/10, NARELA, POCKET-8, SEC. A/5, NARELA, POCKET-11, SEC. A/6, NARELA, POCKET-13, SEC. A/6, NARELA, POCKET-13, SEC. B 4, NARELA, POCKET-14, SEC. A/5, NARELA, NEW BASTI KURAINI, GANGARAM COLONY TIKRI KHURD, SWARNA JAYANTI VIHAR TIKRI KHURD, TARJAN COLONY TIKRI KHURD, SURAT NAGAR NARELA, JAWAHAR JHUGGI, JAWAHAR CAMP, RAJIV COLONY, RAJIV COLONY GALI NO.5, RAJIV COLONY GALI NO.1, RAJIV COLONY GALI NO.2, NEW GAUTAM COLONY
	NW18	SHAHBAD DAIRY, ROHINI SEC-27, ROHINI SEC-26, SECTOR-27
	NW19	CHANDAN PARK, SURAJ PARK, RAJA VIHAR, YADAV NAGAR, BADLI IND. AREA, JHUGGI BHAGWAN PURA, BADLI JHUGGI JJ CAMP, KHADDA COLONY, BHAIJANPURA JHUGGI, RANA PARK, MCD COLONY SAMAY PUR, TEACHER COLONY, JEEWAN PARK, JJ CAMP BADLI, SAMAY PUR, SAMAY PUR BADLI, REDA MOHALLA, MASTER MOHALLA, JHUGGI SANJAY COLONY, BHAGAT SINGH PARK, LIBAS PUR, MCD COLONY
	NW20	BAKHTAWAR PUR TRIVANI COLONY, BAKHTAWAR PUR HARIZAN BASTI, BAKHTAWAR PUR BALMIKI COLONY, BAKHTAWAR PUR BHIM COLONY, BAKHTAWAR PUR GADI PANA, BAKHTAWAR PUR SISODIYA PANA, BAKHTAWAR PUR MASJID WALI GALI, BAKHTAWAR PUR GHAI PANA, BHAKHTAWAR PUR AMBEDKER PARK, BAZAR WALI GALI BHAKHTAWAR PUR, PEER WALI GALI BHAKHTAWAR PUR, BHAKHTAWAR PUR, MCD GILS SCHOOL BHAKHTAWAR PUR, JOGIO WALI GALI BHAKHTAWAR PUR, GURUDWARA WALI GALI JHANGOLA, JHANGOLA, JHANGOLA NO.2, MAZARA VILLAGAE, AKBAR PUR MAZRA OM VIHAR, AKBAR PUR HARIJAN MOHALA, AKABAR PUR OM VIHAR, AKABAR PUR HARIZAN BASTI, MANDIR WALI GALI CHAUPAL AKBAR PUR, BALMIKI MOHALLA MAZRA, PANDITON WALI GALI MAJRA, AKBAR PUR MAZRA HARIZAN BASTI, KULAKPUR PALLA, JHANGOLA

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		NO.1, JHANGOLA NO-1, SUNAR MOHALLA KULAK PUR, BALDHARI COLONY BHAKHTAWAR PUR, SAJPUR, TAJPUR, TAJPUR GOL MARKET, PACHALA TAJPUR, TAJPUR NEAR HANUMAN MANDIR, TAJPUR NAI WALI GALI, HARIZAN BASTI TAJPUR KALAN, BALMIKI CHAUPAL TAJPUR KALAN, TAJPUR KALAN, KUSHAK, KUSHAK HALWAI WALI GALI, KUSHAK MATA WALI GALI, KUSHAK KARTARAY WALI GALI, KUSHAK TOP WALI GALI, HIRANKI, SUNGAR PUR BALMIKI CHAUPAL, SANGAR PUR GOKUL WALI GALI, SANGUR PUR NEAR TAMPLE, SUGAR PUR MAICHAND WALI GALI, SUGAAR PUR SHISHRAM WALI GALI, TIGIPUR PAL MOHALLA, TIGI PUR MCD PARK, TIGIPUR JHINGLA ROAD, TIGIPUR MAIN ROAD, TIGIPUR ROAD HARIZAN BASTI, TIGIPUR SEN GALI, BAKOLI MONDAY MARKET WALI GALI, BAKOLI, BAKOLI HAMIDPUR ROAD, BAKOLI PAL CHAUPAL WALI GALI, BAKOLI MCD PARK, BAKOLI TAMPLE WALI GALI, BAKOLI BHUMIYA CHALK WALI GALI, HARIZAN BASTI PALLA, BALMIKI BASTI PALLA, PALLA, PALLA BALVIR MASTER WALI GALI, PALLA RAMLEELA GROUND, PALLA BANK WALI GALI, KHAMPUR, GOVERDHAN CHALK KHAMPUR, RAMJANPUR, RAMJANPUR JATON WALI GALI, RAMJANPUR CHALK, RAMHANPUR, MOHAMAD PUR, HAMIDPUR, HAMIDPUR HARIZAN MOHALLA, HAMID PUR, HAMIPUR, GOVIND COLONY GALI NO.22, GOVIND COLONY GALI NO.9, GOVIND COLONY, GOVIND COLONY GALI NO.25, GOVIND COLONY GALI NO.27, GOVIND COLONY GALI NO.7, GOVIND COLONY GALI NO-1, GOVIND COLONY GALI NO-21, GOVIND COLONY GALI NO.13, GOVIND COLONY GALI NO.14, GOVIND COLONY GALI NO.23, GOVIND COLONY GALI -8, GOVIND COLONY GALI -15
	NW21	MCD FLATS SEC-20 ROHINI, J P CAMP SECTOR-20, G T B COLONY SEC-23, ROHINI SECTOR-20, J P CAMP SECTOR-21, J P CAMP SECTOR-22, ROHINI SECTOR-20 RESETLMENT COLONY, ROHINI SECTOR-21, ROINI SECTOR-24, SEC-20 ROHINI, B-2 ROHINI SEC-20, G.T.B. COLONY -23, G.T.B.COLONY-23, D-3 ROHINI
	NW22	BALJEET VIHAR, BALVEER VIHAR, RAMESH ENCLAVE, KARAN VIHAR, PRATAP VIHAR, AMAN VIHAR, DHRUV ENCLAVE
South	S1	SEWA NAGAR NALA, KHERPUR GAON, SEWA NAGAR, LODHI ROAD, J J CAMP, BHOLA NAGAR, ALI GANG, KOTLA BABU PARK, KHAIRPUR GAON, JJ CAMP, JJ CAMP PREM NAGAR, TIYAG RAJ NAGAR, BHAGWAN GALI, LODHI ROAD JJ CAMP, JJ CAMP PREM NAGAR, ANDREWZ GANJ, PILANGI GAON, IG CAMP LODHI ROAD, KOTLA ALI GANJ, SAI CAMP, KACHCHI COLONY, JJ COLONY, MADANPUR KHADR, MADANPUR KHADAR VISTAR, JJ COLONY MADANPUR KHADAR, KACHHI COLONY, DULI CHAND COLONY
	S2	SANJAY COLONY, HARKESH NAGAR, MANAV KALYAN CAMP, SANJAY COLONY PART-II, SANJAY7 COLONY, SANJAY OLONY, SANJAY COLONY PART-II, JANTA JEEVA CAMP, CHAWLA CAMP, NEW SANJAY CAMP
	S3	RAJA MOHALLA JASOLA, CHAUHAN MOHALLA JASOLA, JAGAN MOHALLA JASOLA, GADDHA COLONY JASOLA, JANTA FLAT JASOLA, KUMHAR MOHALLA JASOLA, ALAKHNANDA JASOLA, PURANA JASOLA, HUDDU MOHALLA KHADAR, RAJASTHANI CAMP, BHGAD MOHALLA KHADAR, MAHILAMOHALLA KHADAR, JATAAV MOHALLA KHADAR, ABUL FAZAL, SHAHIN BAAG

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	S4	BHUMIHEEN CAMP, MANV KALYAN CAMP, NAVJEEWAN CAMP, TRANSIT CAMP, GOVINDPURI, SRVODIT CAMP, TUGLAQUA BAD EXNT., DDA FLATS, JJ CAMP BAL MUKUND KHAND, INDUSTRIAL CAMP, TILAK KHAND, SUBHASH KHAND, TUGLAQUA BAD VILLAGE, TUGALQA BAD EXNT, TUGLAQUA BAD, TUGLAQA EXNT, JJCAMP AIRE NAGAR, TUGLAQUA BAD EXNT, SARVODYA CAMP, SUDHAR CAMP, JJCAMP GIRI NAGAR, RAMPURI, TUGLAQUA BADEXNT., JJ CAMP , GIRI NAGAR, TUGLAQUA BADVILLAGE
	S5	OM NAGAR, SAI NAGAR, LAKHPAT COLONY PART II, ROOP NAGAR, MEETAHAPUR PART-II, MANBHARI KUNJ, GAGAN VIHAR, SHIV PURI, SINDHU FARM, EKTA VIHAR, LALU COLONY, MEETHAPUR VILLAGE, LAKHPAT COLONY PART I, TAJPUR PHARI, TAJPUR PHARI, RAM SUKHA CAMP, RAM SUKHA CAMP, MOHAN BABA NAGAR
	S7	JUNGPURA, MADRASI CAMP, IG CAMP, HARI NAGAR ASHRAM, HARI NAGAR, KOHLI CAMP, HARI NAGAR ASHRAM IG-1, BHAGWAN NAGAR, HARI NAGAR ASHRAM, HARI NAGAR , SUNLIGHT COLONY II, NEHRU NAGAR, PRATAP CAMP, NEHRU NAGAR AADIWASI CAMP, HARI NAGAR ASHRAM , KILOKRI, SHRI NIWAS PURI , KALI CHARAN CAMP, JUNGPURA, DOUBLE STORY, NEHRU NAGAR, JAL VIHAR VIJAY CAMP, HARI NAGAR ASHRAM SIDHARRTH BASTI, HARI NAGAR , SUNLIGHT COLONY I, HARI NAGAR ASHRAM, I. G AMP II, I. G CAMP III, SHRI NIWAS PURI, SIDHHART BASTI , HARI NAGAR ASHRAM, INDIRA SAMITI , NEHRU NAGAR, HARI NAGAR , DHOBI BASTI, HARI NAGAR, SUNLISHT I, HARI NAGAR, SUNLISHT II, AMRIT PURI, GARI GAON, EAST OF KAILASH, GARI GAON MAIN MARKET, LAJPATNAGAR, THADI GAON, EAST OF KAILAISH, JUNGPURA A MADRASI CAMP, SRI NIWAS PURI, KARPURI THAKUR CAMP, NEHRU NAGAR RAILWAT JUGGI, NEHRU NAGAR JAL VIHAR, VIJAY CAMP, ASHOKA BINDUSAR, EAST OF KAILASH, SHRI NIWASPURI, I G -I, LAJPAT NAGAR, HARI NAGAR ASRAM, SUNLIGHT-I, HARI NAGAR ASRAM, SUNLIGHT-II, SRI NIWAS PURI KALI CHARAN CAMP, SRI NIWAS PURI GANDHI CAMP, SIDDHART BASTI, DAYAL SINGH CAMP, SRI NIWAS PURI, VIAY SINGH, JAL VIHAR, SWAROOP MOHALLA, GARHI GAON, LAJPAT NAGAR, MUMRAJ MOHALLA, GARHI GAON LAJPAT NAGAR, DGHARHA MOHALLA, GARHI GAON, EAST OF KAILSH, SARUMA MOHALLA, GARHI GAON, LAJPAT NAGAR, KARPURI THOKAR, SHRI NIWAS PURI, JUNG PURA A BHOGAL
	S8	SANGAM VIHAR
	S9	SANGAM VIHAR
	S11	NEB SARAI, SAINIK FARM, CHATTAR PUR, ANSARI NAGAR, HIMAYUN PUR, POLICE COLONY, ARJUN NAGAR, GREEN PARK EXT, MEDAN GARI, SAFADAR JUNG ENCLEV, PADMANI ENCLEV, SADEQ NAGAR, KRISHNA NAGAR, HOUZ KHASH, RAJPUR KHUARD, GULMOHAR PARK, NEB SARAI F.F.C, GOUTAM NAGAR, SHAHPUR JAT, MAIDAN GARHI, NAROJI NAGAR
	S12	MAZDOOR KALYAN CAMP, MAZDOOR CAMP, MAZDOOR CAMP PART II, JANTA MAZDOOR CAMP, MAZDOOR CAMP I, INDRA KALYAN CAMP, REKHA CAMP, NEW SANJAY CAMP, REKHA CAMP, MAZDOOR CAMP, TATA STEEL, BENGALI CAMP, INDRA CAMP, YOGSHALA CAMP, MAZDOOR KALYAN CAMP II, AMAR JYOTI CAMP, MAVI MOHALLA, MATA MOHALLA, CHURIYA MOHALLA, ALLAH MOHALLA, CHHURIYA MOHALLA, VALMIKI MOHALLA, GOLA KUAN, PANJABI MOHALLA, JOGI MOHALLA, KUMHAR MOHALLA, INDIRA CAMP, INDIRA KALYAN CAMP

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	S13	MADANGIR, SANJAY CAMP, DAKSHINPURI, DAKSHINPURI, SAHEED CAMP, DAKSHINPURI, D-II MADANGIR, F-II MADANGIR, DAKSHIN PURI, SUBHASH CAMP, DAKSHINPURI, MADANGIR GAON, MADANGIR CAMP, SUBHASH CAMP, MADANGIR D.D.A FLATS, MINI SUBHASH CAMP, LOHAR CAMP, MADANGIR, LOHAR CAMP, AMBEDKAR CAMP, DAKSHINPURI, MINI SUBHASH CAMP, DAKSHINPURI, H-II BLOCK MDANGIR, DAKSNINPURI, 2 NO BLOCK , DAKSNINPURI, 1 NO BLOCK DAKSHINPURI, HARIJAN CAMP, MADANGIR, DDA FLATE MADANGIR, LAXMI MARKET, DALIT CAMP, BANJARA CAMP
	S14	SARAI KALE KHAN, BHOGAL, GYASPUR, BEHALAPUR, SUNDER NURSARY
	S15	JOGA BAI, ISHWAR NAGAR, OKHLA VIHAR, HAJI COLONY, BATLA HOUSE, ZAKIR NAGAR, MEHBOOB NAGAR, DHOBI GHAT, TAIMOOR NAGAR
	S16	SASHI CAMP PRLADPUR, BADAR PUR, ND, SONIYA GANDHI CAMP, PART-2, BADARPUR,ND, SONIYA GANDHI CAMP, PART-1, BADARPUR,ND, SONIYA GANDHI CAMP, BADARPUR, VALMIKI MOHALLA, LALKUAN, V.P SINGH CAMP, BADARPUR, G BLOCK LALKUAN, RAMPYARI CAMP, BADARPUR, V.P SINGH CAMP, TUGHALKABAD, V.P SINGH CAMP, TUGHALKABAD, LALKUAN, NANDI VATIKA, SONIA CAMP-1 (SANJAY CAMP) LALKUAN, SONIA GANDHI CAMP PART-1, LALKUAN, PANCH MUKHI MANDIR, LALKUAN, F-BLOCK LALKUAN, F-BLOCK PANCH MUKHI MANDIR, LALKUAN, RAMPYARI CAMP, LALKUAN, SHASHI CAMP BADARPUR, SONIA GANDHI CAMP PART-2, LALKUAN, SONIA CAMP-1, T-HUT, KALKAJI STON, PREM NAGAR
	S17	DEVLI GAON, DURGA VIHAR, DEVLI
	S18	GULLAKWALI BASTI, HAUZ RANI, KHIDKI EXTENSION, KUMHAR BASTI, KHIDKI VILLAGE, LAL GUMBAD, KHIRKI EXTENSION, MALVIYA NAGAR, JAGDAMBA CAMP, BALMIKI CAMP
	S19	Prince Colony Hari Nagar-III, Prince Colony, B- Block, Jhuggi, Harinagar Part -II, JaitpurSaksadesan, PRINCE COLONY, HARI NAGAR-2, SAURABH VIHAR, JAIPUR VILLEG, JAIPUR VILLEG, MADHASI COLONY, SOURABH VIHAR, JAIPUR, JAIPUR, JAIPUR EXTN, HARI NAGAR PART-II, HARINAGAR, JAIPUR EXTN PART-I, JETPUR EXTA PART -I, APARNA VIHAR, SRI NAGAR PART-I, HARI NAGAR PART-1, HARI NAGAR PART-2, HARI NAHGAR PART-1, HARI NAGAR PART -1, SAURAV VIHAR, JAIPUR EXTN.-1, JAIPUR EXTN. PART-1, JAIPUR EXTN. PART-II, D.JAIPUR, D-JAIPUR-II, D-JAIPUR, JAIPUR EXTN.PART-1, PEER BABA BASTI, JAIPUR EXTN.PART-II, JAIPUR PART-II, JAIPUE PART-II, HARI NAHGAR PART-II, HARI NAGAR GOAN, SORABH VIHAR, HARI NAGAR PART-III, AHARI NAGAR PART-III, JAIPUR EXTN.-I
	S20	ISLAM COLONY, BAPU CAMP, SAMBHAV CAMP, SHANTI COLONY, JAWAHAR COLONY, BALMIKI COLONY, GADWAL COLONY, GOSHIYA COLONY, GAUSHALA KISHAN GARH, AMBEDKAR COLONY, AHINSA BHAWAN L.S.GAON, CHURCH COMPOUND, BHEEM BASTI, GHITORNI, GADAIPUR(LAL DORA), JONAPUR(LAL DORA), KATWARIA SARAI, MANDI VILLAGE, LADO SARAY, SULTAN PUR, AAYA NAGAR, LADO SARAI, GADAI PUR, SHAMBHV COLONY, KISHAN GHADH

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
	S21	CHANDAN HULLA, SATBARI STAYANAND COLONY, SATBARI, RAJPUR EXT., SAHUR PUR, ASOLA FATEHPUR, FATEHPUR, HARIJAN BASTI FATEHPUR, HARSWAROOP COLONY, BHATI MINES, SANJAY COLONY BHATI MINES, KHARK RIWARI, BHATI KHURD, J J COLONY TIGRI, TIGRI EXTENSION, J J CAMP TIGRI, JAWHAR PARK KHANPUR, SANGAM VIHAR COLONY, NAI BASTI DEOLI, KHANPUR EXTENSION, DEOLI EXTENSION, DEOLI NAI BASTI, KUTUB VIHAR PH- 1, KUTUB VIHAR PH- 2, PANKAJ GARDEN
	S60	J J COLONY TIGRI, TIGRI EXTENSION, J J CAMP TIGRI, JAWHAR PARK KHANPUR, SANGAM VIHAR COLONY, NAI BASTI DEOLI, KHANPUR EXTENSION, DEOLI EXTENSION, DEOLI NAI BASTI
South-West	SW1	KUTUB VIHAR PH- 1, KUTUB VIHAR PH- 2, PANKAJ GARDEN, GOYLA DERI, GOYLA VIHAR, GOYLA KHURD VILLAGE, REWLA KHAN PUR, NANAK HERI, BADUSARAY, KUTUB VIHAR PH-I, KANGAN HERI, TAJPUR KHURD, PANDWALA, MEHI ASHRAM, KURAAT MOHLLA CHHWLA, PACHHAIYA MOHLLA CHHAWLA, KABA MOHLLA CHHAWLA, BHAVANI NAGAR CHHAWLA, TIRSHUL COONY, BALMIKI MOHLLA CHHAWALA, SOMESH VIHAR CHHAWLA, GAUTAM COLONY
	SW3	CB NARAYNA, NARAYANA VILLAGE, TODDA PUR GAS GODAAM, SANJAY GANDHI CAMP, INDIRA MARKET, BARAAD SQUARE, LOHA MANDI, SONIYA GANDHI CAMP, MAYAPURI, INDERPURI, RAJEEV GANDHI CAMP
	SW4	HAR PHOOL VIHAR, GHASI PURA, BABA HARIDAS NAGAR, HARIDAS ENCALAVE, DICHAN KALAN, DICHAN ENCALAVE, SHAYAM LOK COLONY, SATAYAM PURAM, NAVEEN PLACE, ARJUN PARK, NANGALI SAKRAWATI, INDRA PARK, MAHESH GARDEN, VINOBA ENCALAVE, VINOBA EXTENSION, NIRMAL VIHAR, KRISHNA COLONY, SURYA KUNJ, SURYA KUNJ PART-1, PREM VIHAR, HANUMAAN PARK, NANU RAM PARK, CHANDAN PALCE, AGGARWAL COLONY, GUPTA MARKET, DAAS GARDEN, SARSWATI KUNJ, KALI PIYAUU, JAI VIHAR, JAIVIHAR, JAI VIHAR -1, JAIVIHAR-1, JAI VIHAR -2, JAIVIHAR-2, JAI VIHAR-3, JAIVIHAR-3
	SW5	NEW ROSAN PURA PAPRAWAT ROAD, ROSAN PURA, OLD ROSHAN PURA, NYAA BAZAR, NEW ROSHAN VIHAR, GURU NAGAR, M.S.BLOCK RANA G ENCLAVE, GOPAL NAGAR, NATHU RAM PARK, AJAY PARK, SAINIK ENCLAVE MAKSUDABAD, DEENPUR, ROSAN VIHAR, DHARM PURA, SHYAMVIHAR, TODARMAL COLONY, DWARIKA VIHAR, RAGHUVIR ENCLAVE, BAJRANG ENCLVE, KUMAR ENCLAVE DINPUR, ROSAN GARDEN, ROSHAN GARDEN, NAJAFGARH PARK, AGRASEN PARK, NEW ROSHAN PURA, SHIV PURI DINPUR, KAMLA PARK, HAIBAT PURA, PAPRAVAT GAON, RANAJI ENCLAVE
	SW6	J.J. COLONY, SEC-7 DWARKA, PALAM VILLAGE, MANGLA PURI PHASE-I, RAJ NAGAR-II, SADH NAGAR-I, DEV KUNJ, CHANDER VIHAR SEC-7, MAHAVIR VIHAR SEC-1, PURAN NAGAR RAJ NAGAR-I, RAJ NAGAR-I, MANGLA PURI VILLAGE, J.J. COLONY, SEC-1 DWARKA, POCHAN PUR, DHOOL SIRAS, BAGHDOLA, SHAHBAD VILLAGE, SALAPUR KHERA, BHARTAL, BAMNOLI VILLAGE, AMBRAHI VILLAGE, BIJWASAN, SAMALKA, KAPASHERA
	SW7	BAJAJ ENCLAVE COLONY, SEC-15 PATEL GARDEN, SEC-16 NISHANT PARK, PHASE-III MATIYALA SEC-3 DWARKA, PHASE-II MATIYALA SEC-3 DWARKA, PHASE-I MATIYALA SEC-3

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		DWARKA, SAHYOG VIHAR, TARA NAGAR SEC-15, RAJU EXTENSION, SHIVANI ENCLAVE PHASE-I, SHIVANI ENCLAVE PHASE-III, BHARAT VIHAR SEC-15, VIKAS VIHAR SEC-15, AMBIKA ENCLAVE, HARI VIHAR SEC-16, SEC-16 DWARKA NAND VIHAR COLONY, SEC-16 DWARKA J.J. COLONY, SEC-15 BHARAT VIHAR, NAND VIHAR SEC-16, NANHE PARK, SHIV PARK, SURAJ VIHAR, KAKROLA VILLAGE
	SW8	HARIJAN BASTI (BAPU ASHRAM), HARIJAN BASTI -2, RAMDEV KA DERA, RAJOKRI VILLAGE, HOLY CHOK, HOLY CHOK RAJOKRI VILLAGE, B.SS CAMP, KUSUM PUR PAHADI, VISHVKARMA COLONY, SHANNI BAZAR, PANCHAYATI GHAR, SHANKAR CAMP, RANGPURI (NALA PAAR B BLOCK), RANGPURI (NALA PAAR), RANGPURI (NALA PAAR D BLOCK), RANGPURI, RANGPURI, KABADI BASTI, KABADI BASTI, RANGPURI, KACCHI KABADI BASTI, KABADI BASTI, MASJID WALA CAMP, TARA CHAND COLONY, IJRAIL CAMP, JAI HIND CAMP, HAJARI PARSHAD COLONY, SHANNI BAZAR RAJOKARI
	SW9	SITA PURI, MHAVEER ENCLAVE, BINDA PUR, NASEER PUR HARIJAN BASTI, NASEER PUR COLONY, NASEER PUR VILLAGE, VIJAY ENCLAVE, RAGHU NAGAR, DABRI VILLAGE, SAGAR PUR, MANGLA PURI, TAMIL ENCLAVE, JANKI PURI, GEETANJALI PARK, KAILASH PURI, DWARKA PURI, DASHRATH PURI, MADAN PURI, VASHIST PARK, MOHAN BLOCK, PRATAP GARDEN, ROHTASH NAGAR, VEER NAGAR, WEST SAGAR PUR
	SW10	AMBEDKER BASTI, SONIA GANDHI CAMP, SHRIRAM CAMP, SONIYA CAMP, LAL BHADUR SHASTRI CAMP, SARASVATI CAMP, MOTI BAAG, NEHARU EKTA, SASTRIMARKET, SOUTH MOTI BAGH, MALAI MANDIR, KANAK DURGA
	SW11	BHANWAR SINGH CAMP, ADARSH BASTI, AJAAD BASTI, AADERSH BASTI, MUNIRKA, BASANT VILLAGE, SHIVA CAMP, SHIVA CAMP- 1, SHIVA CAMP -1, SHIVA CAMP -2, KUMAHAR BASTI, COOLIE CAMP, MOHAMMAD PUR, NEPALI CAMP, MOTI LAL NEHRU CAMP
	SW12	HASSANPUR, RAV JI MOHALLA HASSANPUR, DAULATPUR, ASSALAT PUR, ASSALAT PUR KHAVAD, DOURALA VILLAGE, GALIBPUR, SARANG PUR, GHUMANHERA, DARIYAPUR VILLAGE, ZATIKARA VILLAGE, SHIKAR PUR VILLAGE, NANAK HERRI, JHULJHULI, KHAIRA VILLAGE, RAWATA VILLAGE, KHADKHADI (JHATMAL), KHADKHADI (RAUND), KHADKHADI (NAHAR), KHADKHADI
	SW13	RAWTA MOR, DABER ENCLAVE, DABER ENCLAVE, KAIR ROAD, DABER ENCLAVE, KAIR ROAD, MUNDHELA KALA, SURHEDA, UJWA, JAAFARPUR VISTAAR, JAAFARPUR VILLAGE, JAAFARPUR, JAAFARPUR KALA, SAMASPUR, KHEDA DABAR, KAAJIPUR, BAKKARGADH, DURGA ENCLAVE, ITI JAAFARPUR, ITI JAAFARPUR, ITI COLONY JAAFARPUR, DURGA ENCLAVE JAAFARPUR, RAWTA MOR JAAFARPUR, MUNDELA KHURD, MUNDELA KHURD PAN, SHYAM COLONY, MALIK PUR, GHIDHAD MOHALLA, MALIK PUR, ISAPUR, ISAPUR DADA BUDHA MANDIR, ISAPUR BIRWAAN PAANNA, ISAPUR, HARIJAN MOHALLA, ISAPUR FARHAAN PAANA, ISAPUR RAMKUND MOHALLA, ISAPUR LAAD PAANNA, ISAPUR NEEMWALA MOHALLA, MANOHAR PAANA KAIR, LANGAD PAANA, KAIR, KAIR, GANGA RAM PAANA, KAIR, HARIDWARI PAANA, KAIR, PACHOSIYA PAANA, KAIR, HARIJAN WALI

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		GALI, KAIR, MITRAU DUSHARPAANA, MITRAU DUSHRANA PAANA, MITRAU PADHARTH PAANA, MITRAU, MITRAU BANK WALI GALI, MITRAU SHYAMWADA MOHALLA, MITRAU BALMIKI MOHALLA, MITRAU BICHLAPAANA, MITRAU SHIV MANDIR WALI GALI, DHANSA, MITRAU BICHLIGAAL, MITRAU DUSHRAN PAANA, DHANSA SARASWATI, DHANSA BAZAR WALA MOHALLA, DHANSA MAIN GALI, DHANA PRAJAPAT MOHALLA, DHANSA MOHALLA BAWRIYA, DHANSA GHADIYAT MOHALLA, DHANSA MISHRA MOHALLA, DHANSA LOHAAR MOHALLA
West	W1	VIKAS KUNJ MOHAN GARDEN, VIKAS KUNJ EXT. MOHAN GARDEN, SETHI ENCLAVE MOHAN GARDEN, TILAK ENCLAVE, YADAV ENCLAVE VIKAS NAGAR, VIPIN GARDEN X, SAINIK VIHAR MOHAN GARDEN, SAINIK VIHAR PHASE-2 MOHAN GARDEN, SAINIK VIHAR, SAINIK VIHAR PART-III MOHAN GARDEN, NEW SAINIK VIHAR (KUMHAR COLONY), DIFENCE ENCLAVE MOHAN GARDEN, DEEP ENCLAVE, VIKAS NAGAR, NEW SAINIK VIHAR, NEW SAINIK VIHAR KUMHAR COLONY, MOHAN GARDEN VIKAS NAGAR, MOHAN GARDEN VIKAS NAGAR(PUNCHSHIL ENCLAVE), TYAGI ENCLAVE MOHAN GARDEN, GANGA VIHAR MOHAN GARDEN, VIKRANT VIHAR MOHAN GARDEN, LAXMI VIHAR MOHAN GARDEN, SAI ENCLAVE MOHAN GARDEN, RAKSHA ENCLAVE, MOHAN GARDEN, SAINIK ENCLAVE PART-3 MOHAN GARDEN, DEEPAK VIHAR, PRES ENCLAVE
	W2	KALI BASTI, KESHOPUR CAMP NO.2, KESHOPUR CAMP NO. 2 VIKAS PURI, KESHOPUR VIKAS PURI, KESHOPURVIKAS PURI, SHANKER GARDEN, CAMP-5 VIKAS PURI D-BLOCK, NEW KRISHNA PARK CAMP NO.4, NEW KRISHNA PARK, SHIV VIHAR J.J. COLONY, SHIV VIHAR VIKAS NAGAR, LION ENCLAVE VIKAS NAGAR, MEHTA ENCLAVE, INDRA CAMP NO.3, INDRA CAMP NO.4, INDRA CAMP NO.5, INDRA CAMP NO.6, INDRA CAMP NO.7, INDRA CAMP NO.8, INDRA CAMP NO.9, INDRA CAMP NO.10, INDRA CAMP NO.11, INDRA CAMP NO.12
	W3	MADIPUR COLONY, A-BLOCK, MADIPUR COLONY, C-BLOCK, MADIPUR COLONY, MADIPUR VILLAGE, PASCHIM PURI OLD SLUM QUARTER, PASCHIM PURI NEW SLUM QUARTER, PASCHIM PURI POKET-2 CLUSTERS, KATARA NIHAL SINGH, SWYAM SIDHA COLONY, LAXMI CAMP, MAHATMA GANDHI CAMP, RAJIV GANDHI CAMP, DEENDAYAL UPADHYA CAMP, SHAHEED BHAGAT SINGH CAMP, SEWA BASTI, PEERAGARHI CAMP, MEERA BAGH, MULTAN NAGAR, BG-7, PASCHIM VIHAR, JANMASHTAMI PARK, DAIRYWALA BAGH, PASCHIM VIHAR
	W4	SEVAK PARK, MAHENDRA PARK, UTTAM NAGAR, NEW T BLOCK, NAVADA GAON, SAINIK NAGAR, SUKRA BAZAR, ANANYA VIHAR, JAIN COLONY, HASTAL VIHAR UTTAM NAGAR, HASTAL GAON, HASTAL ROAD, UTTAM NAGAR, SUKHI RAM PARK, NANDA RAM PARK, KIRAN GARDEN, MANSARAM PARK, G BLOCK UTTAM NAGAR, MILAP NAGAR, OM VIHAR 2, OM VIHAR 5, OM VIHAR, PRAJAPATHY INDRA PARK UTTAM NAGAR, INDRA PARK UTTAM NAGAR, MATIYALA, MATIYALA EXT
	W5	28yards, Raghbir Nagar, N-BLOCK, 28YARDS Raghbirnagar, B-III, 12.5YARDS Raghbirnagar, 28 YARDS Raghbir Nagar, SNS-BLOCK, 15 YARDS Raghbirnagar, D-BLOCK, 28 YARDS Raghbirnagar, L-BLOCK, 25 YARDS Raghbirnagar, R-BLOCK, JHUGGI, raghubirnagar, B-I

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		JHUGGI, Raghbirnagar, B-I BLOCK, Raghbirnagar, M-BLOCK, 25YARDS, Raghbirnagar, N-BLOCK, 25 YARDS Raghbirnagar, HMP 12.5 YARDS, Raghbirnagar, R-BLOCK, 25 YARDS, Raghbirnagar, C-BLOCK, 25 YARDS, Raghbirnagar, P-BLOCK, 25 YARDS, B-II BLOCK, 28 YARDS, Raghbirnagar, K-BLOCK, 25 YARDS, Raghbirnagar, N-BLOCK, 28 YARDS, Raghbirnagar, 28YARDS, Raghbir Nagar, TAGORE GARDEN JHUGGI, B-I, JHUGGI, B-II, 25 YARDS, R.N., B-III, 25YARDS, R.N., C-BLOCK, 28YARDS, Raghbirnagar, B-II BLOCK, 28YARDS, R.N., M-BLOCK, 28 YARDS, Raghbirnagar, B-I, JHUGGI, Raghbirnagar, R-BLOCK, JHUGGI, Raghbirnagar, R-BLOCK, 28 YARDS, Raghbirnagar, M-BLOCK, 28 YARDS, R.N., 25 YARDS Raghbir Nagar, B-III, 12.5 YARDS R.N., B-III, 12.5 YARDS R.N., 25YARDS Raghbir Nagar, B-II, 28 YARDS, Raghbirnagar, R-BLOCK JHUGGI, WATER TANK JHUGGI, OLD F-BLOCK, 28 YARDS, Raghbir Nagar, R-BLOCK, JUGGI, Raghbirnagar, B-II, 25 YARDS, Raghbirnagar, B-III, 25 YARDS, Raghbirnagar, C-BLOCK, JHUGGI, Raghbir Nagar, D-BLOCK, 25 YARDS Raghbir Nagar, D-BLOCK, 25 YARDS Raghbir Nagar, E-BLOCK, 28 YARDS, Raghbir Nagar, NEW F-BLOCK, 28 YARDS, Raghbirnagar, HMP 15 YARDS, Raghbirnagar, SNS-BLOCK, 15 YARDS, Raghbir Nagar, TAGORE GARDEN, JHUGGI
	W6	SHADI KHAMPUR, SHIVAJI CHOWK, SHADI KHAMPUR, MADHIRWALI GALI, SHADIPUR, SHADIPUR, RANJEET NAGAR, MAULANA AZAD JUGGI, RANJEET NAGAR, MAULANA AZAD COLONY, RANJEET NAGAR CLUSTER, PANDAV NAGAR, SANGAM COLONY, PANDAV NAGAR, TC CAMP, SANGAM COLONY, KATPUTALI COLONY, BALJEET NAGAR, PUNJABI BASTI, BALJEET NAGAR, GULSHAN CHOWK, BALJEET NAGAR, PUNJABI BASTI, NEPALI MANDIR, GALI NO. 2, NEPALI MANDIR, BABAFARIDPURI, RAJASTANI COLONY
	W7	NANGLOI EXTN., NANGLOI TYAGI VIHAR, NANGLOI JAT , AHIR MOHALLA (VILLAGE), NANGLOI JAT (VILLAGE), SAINI MOHALLA (VILLAGE), ADHYAPAK NAGAR, NANGLOI EXTN.-2, NANGLOI, VANDANA VIHAR, CHANDAN VIHAR, GALI NO. 5-C, CHANDAN VIHAR, F-II, AMAR COLONY, (RISHI NAGAR), AMAR COLONY, AMAR COLONY, PHASE-I,, AMAR COLONY-II, AMAR COLONY, PHASE-II, AMAR COLONY-III, AMAR COLONY, PHASE-III, AMAR COLONY, RISHI NAGAR, NIHAL VIHAR, NIHAL VIHAR (AMBIKA VIHAR), NIHAL VIHAR (AMBIKA ENCLAVE), NIHAL VIHAR (CHANDAN VIHAR), KAMRUDEEN NAGAR (AMAR COLONY), KAMRUDEEN NAGAR (VILLAGE), AMAN PURI, LAXMI PARK, SHIV RAM PRAK, SHIV RAM PRAK, GALI NO.14, SHIV RAM PARK, SHIV RAM PRAK, GALI NO.15, SHIV RAM PRAK, GALI NO.8, YADAV PARK EXTN., YADAV PARK
	W8	VILLAGE BAKKARWALA, VILLAGE BAPROLLA, J.J. COLONY BAKKARWALA, KOTLA VILLAGE, KOTLA PHASE-I, KOTLA PHASE-II, KOTLA PHASE-III, KOTLA PHASE-4, KOTLA PHASE-5, KOTLA PHASE-6, SHIV VIHAR RISHAL GARDEN, RISHAL GARDEN, SHIV VIHAR, CHANCHAL PARK, DAS GARDEN, AMBEDKAR PLACE, PAS PADOSHI COLONY, NANGLI VIHAR, NANGLI VIHAR X, BAPROLLA VIHAR, PRASHANT ENCLAVE, NILOTHI VILLAGE, AMRITA PURI NILOTHI, AMRITA PURI, GRAM SABHA COLONY NILOTHI, RANHOLA VILLAGE, DHIMAR VASTI RANHOLA, AKASH VIHAR RANHOLA, LAXMI PARK RANHOLA, MIRA ENCLAVE RANHOLA, BRAHM PURI COLONY RANHOLA, RANHOLA VIHAR, KUWAR SINGH NAGAR, NATHYAN VIHAR, DARIYA COLONY RANHOLA, ARYA NAGAR CHANDER VIHAR, GURGOVIND SINGH NAGAR, RANJEET VIHAR CHANDER VIHAR, BHARAT VIHAR CHANDER VIHAR, DEEPAK

DISTRICT	GRC CATCHMENT CODE	DESCRIPTORS OF HOUSEHOLD LOCATIONS
		VIHAR CHANDER VIHAR, SHIV VIHAR CHANDER VIHAR, HUKUM VIHAR CHANDER VIHAR, VIKAS VIHAR CHANDER VIHAR, APCHAL NAGAR CHANDER VIHAR, CHANDER VIHAR UDAY VIHAR, HIMGIRI CHANDER VIHAR
	W9	SANTGARH, SANTGARH GALI NO.33, PRITHVI PARK, 80 GAJ, J.J. COLONY KHYALA, CHOWKHANDI, SUBHASH NAGAR, SUBHASH NAGAR JUGGI, NEW SHAM NAGAR, SHYAM NAGAR, SHYAM NAGAR SIKRI BHATTA, INDRA COLONY, SHIV BASTI, TILAK VIHAR, DOUBLE STORY, GHODI WALI JUGGI, DOUBLE STORY JUGGI
	W11	PVC MARKET, PEERAGARHI VILLAGE, BHIM NAGAR, BHIM NAGAR, NANGLOI, JWALA PURI, SURAJ MAL, SURAJ MAL STADIUM, SURAJ MAL STADIUM NANGLOI, JWALAPURI CAMP 5, JWALAPURI CAMP 4, JWALAPURI, SARDAR PATEL, JWALA PURI SARDAR PATEL 4, UDYOG NAGAR C 3, MUNAWAR CAMP, UDYOG NAGAR, UDYOG NAGAR TANK 2, JWALAPURI, JWALAPURI CAMP
	W12	NEELVAL VILLAGE, NEELVAL VILLAGE TEHLAN PANNA, NEELVAL VILLAGE THEHANDAN PANNA, NEELVAL VILLAGE GADHI PANNA, NEELVAL VILLAGE KALYAN PANNA, NEELVAL VILLAGE THANDAN PANNA, NEELVAL VILLAGE THANDAN, NEELVAL VILLAGE NEAR MANDIR, NEELVAL VILLAGE OLD SHIV MANDIR, SWARN PARK, RAJENDER PARK TYAGI COLONY, VEENA ENCLAVE, LEKHRAM PARK, RAJDHANI PARK, PREM NAGAR -III, KALYAN PANI TIKRI KALAN, DOPLAN PANNA TIKRI VILLAGE, BARSAN TIKRI VILLAGE, SAINI MOHALA TIKRI VILLAGE, KALYAN PANNA TIKRI KALAN, BABA HARIDAS COLONY, KALYAN PANNA TIKRI VILLAGE, DHANDHADIYA JOHDA TIKRI VILLAGE, RAMAYAN PANNA, RAMAYAN PANNA TIKRI KALAN, RAMAYAN PANNA, TIKRI VILLAGE, KALYAN PANNA TIKRI KALAN, BARSAN PANNA TIKRI KALAN, MUNDKA VILLAGE, NANGLOI J.J. COLONY NO.-2, NANGLOI J.J. COLONY NO.-3, NANGLOI NO-3, NANGLOI NO-4, NANGLOI J.J. COLONY, NANGLOI CAMP-2, RATAN BAGH, ARAVIND ENCLAVE, NEELVAL VILLAGE GADHI PANNA, NEELBAL VILLAGE GANDHI CHOWAK, RAMAYAN PANNA TIKRI VILLAGE, TIKRI EXT., BARSHAN PANNA KUMHAR MOHALA, NETAJI SUBHASH VIHAR, TIKRI KALAN EXT., TIKRI KALAN, NEELVAL VIDYA PANNA, NEELVAL GANDHI CHOWK, NEELVAL VILLAGE ,TIKRI VILLAGE, TIKRI KALAN EXT.

ANNEXURE – 2: DATA FROM OTHER SOURCE ON HOUSEHOLD SANITATION

Table A2.1: Latrine Facility Used By Most of The Residents of The Slum, 2008-2009

Type of Slum	Proportion of Households Resident in Slum Using latrine Facility								
	Owned		Shared		Public/Community			Others	No latrine
	Septic Tank	Pit	Septic Tank	Pit	Septic Tank	Pit	Service		
Notified Slums	37%				59%		5%		
Non-notified Slums		1%	2%		67%	5%	11%	4%	11%

Source: NSSO, 2010

Note: Row totals might not add up to 100% owing to rounding-off.

Table A2.2: Households Without Latrines and Use of Alternative Source in Delhi, 2011

District	Households without Latrine Facility	Households using Public Facilities	Households using the open
North West	111,737	65%	35%
North	17,517	74%	26%
North East	19,204	87%	13%
East	23,296	76%	24%
New Delhi	6,727	91%	9%
Central	10,547	93%	7%
West	52,695	78%	22%
South West	41,672	53%	47%
South	66,402	62%	38%
All Districts	349,797	69%	31%

Source: Census of India, 2011



For more information please contact:

**Health of the Urban Poor (HUP) Program
Population Foundation of India**

B-28, Qutub Institutional Area, New Delhi – 110016, Tel: 01-11-43894166, Fax 91-11-43894199

Website: www.populationfoundation.in and www.hupindia.org

Mission Convergence

B-Block, 1st Floor, Vikas Bhavan II
Upper Bela Road, Near Civil Lines
Delhi 54

Code: HUP/WASH/05/2013