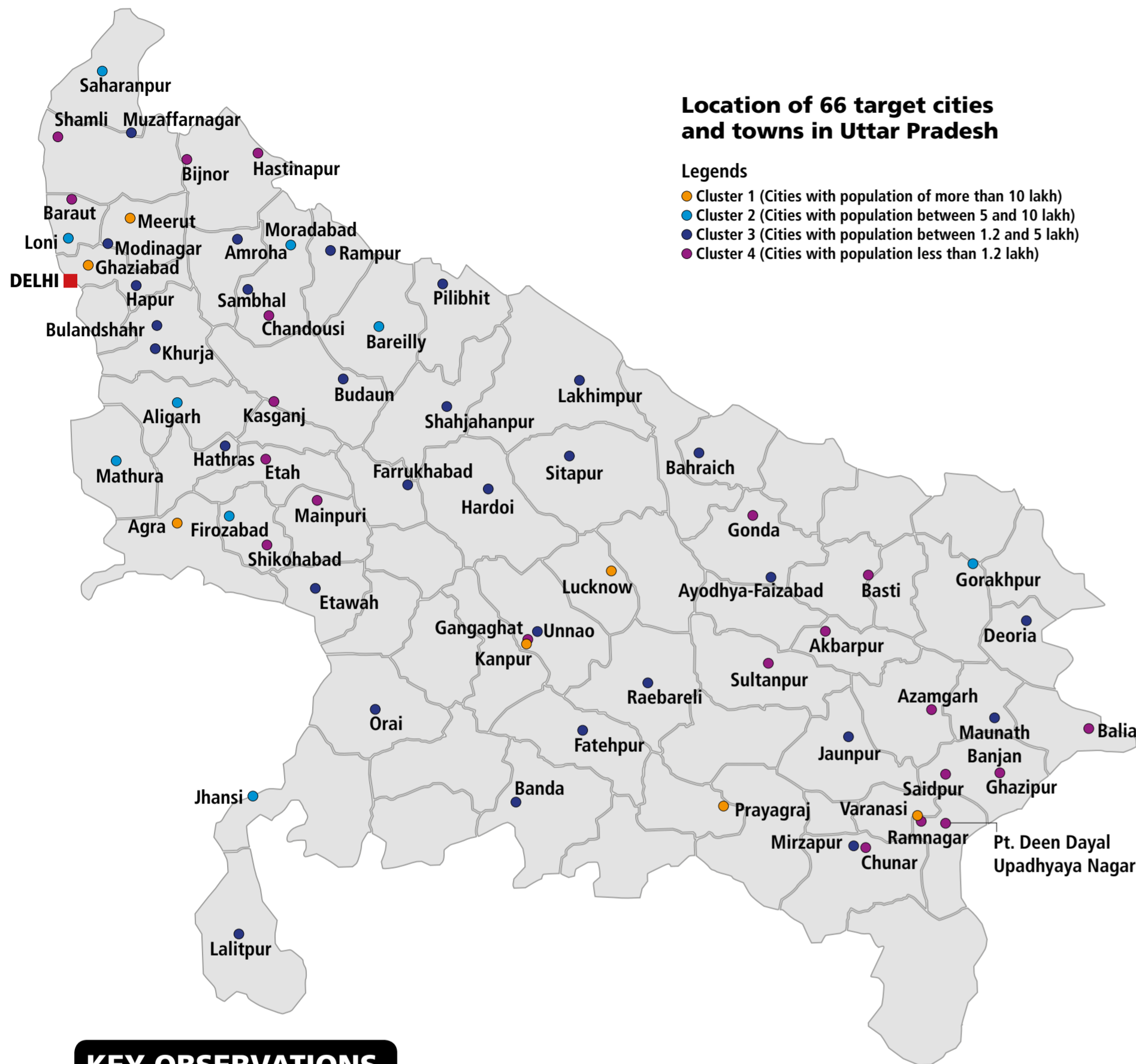


Needs assessment of faecal sludge and septage management in Uttar Pradesh



KEY OBSERVATIONS

More than **60%** of the total population is dependent on onsite sanitation systems like septic tank and pit latrine. Out of which, the faecal sludge and septage of 7% of the population is treated

Septic tank effluent (overflow) of **50%** of the population is discharged in open drains, of which, 2% is treated by tapping of nullahs and drains

29% of the population is connected to sewerage network. Of which, sewage of 16% of the population is treated

More than **80%** of the sewerage network in state is found in 7 cities (out of 635)

Sanitation provision through sewer system increases with the increase in population of cities

Excreta of **8%** of the population is discharged directly in open drains

4% of the population still defecates in the open

Excreta of **27%** of the total population is safely managed. 7% of which is safely stored in containment systems

No city is **100%** sewered

CITY	POPULATION	OPEN DEFECACTION		OFFSITE		ONSITE	
		Unsafe	Safe	Unsafe	Safe	Unsafe	Safe
CLUSTER 4							
Saidpur	24,338	14	0	0	72	14	14
Hastinapur	26,452	9	2	2	87	2	2
Chunar	37,185	31	0	0	66	3	3
Ramnagar	49,132	13	71	1	15	1	1
Gangaghat	84,072	14	2	2	81	3	3
Bijnor	93,297	0	6	6	87	7	7
Baraut	101,277	2	8	8	88	2	2
Kasganj	103,764	10	3	3	74	13	13
Ballia	104,424	30	10	10	57	3	3
Shikohabad	107,300	5	22	4	69	4	4
Sultanpur	107,640	22	15	4	48	11	11
PDDUN#	109,650	8	14	10	68	10	10
Ghaziipur	110,698	10	0	0	82	8	8
Azamgarh	110,983	1	0	0	85	14	14
Akbarpur	111,447	18	9	9	66	7	7
Gonda	114,046	3	12	12	81	4	4
Chandausi	114,383	3	8	8	83	6	6
Basti	114,657	11	10	10	73	6	6
Mainpuri	117,327	1	10	2	73	14	14
Etah	118,517	7	3	3	77	13	13
Shamli	118,605	1	7	7	82	10	10
CLUSTER 3							
Khurja	121,207	2	23	23	70	5	5
Pilibhit	127,988	2	3	3	89	6	6
Deoria	129,479	3	3	3	81	13	13
Modinagar	130,168	3	22	22	73	2	2
Lalitpur	133,305	11	6	6	72	11	11
Hathras	135,594	3	13	13	82	2	2
Lakhimpur	151,993	1	4	4	78	17	17
Budaun	159,285	2	2	2	91	5	5
Banda	160,473	6	4	4	82	8	8
Sitapur	177,234	9	4	4	75	12	12
Unnao	177,658	11	11	11	69	9	9
Bahraich	186,223	8	21	2	67	2	2
Orai	190,575	3	2	2	86	9	9
Jaunpur	191,092	9	3	3	86	12	12
Fatehpur	191,316	15	6	6	64	15	15
Raebareli	193,193	12	27	27	49	12	12
Hardoi	197,029	7	23	23	65	5	5
Amroha	198,471	0	1	1	90	9	9
Sambhal	220,813	1	5	5	87	7	7
Ayodhya	221,118	7	5	9	73	6	6
Bulandshahr	230,024	11	17	17	67	5	5
Mirzapur	233,691	9	13	17	35	26	26
Etawah	256,000	0	6	8	86	8	8
Hapur	262,983	4	12	12	78	6	6
Farrukhabad	276,012	1	24	1	67	7	7
Maunath Bhanjan	278,745	2	0	0	90	8	8
Rampur	323,512	1	11	11	79	9	9
Shahjahanpur	341,225	4	4	4	79	13	13
Muzaffarnagar	392,768	1	4	3	71	21	21
CLUSTER 2							
Jhansi	507,293	0	21	1	66	12	12
Loni	516,082	1	10	7	56	26	26
Firozabad	603,797	5	21	1	71	2	2
Gorakhpur	673,446	4	9	4	60	23	23
Saharanpur	705,478	2	25	22	29	22	22
Mathura	826,808	12	11	36	32	9	9
Moradabad	887,871	1	2	2	89	8	8
Aligarh	889,408	8	22	22	62	8	8
Bareilly	898,167	2	43	43	49	6	6
CLUSTER 1							
Prayagraj	1,112,544	3	18	43	26	10	10
Varanasi	1,198,491	1	44	21	6	28	28
Meerut	1,305,429	1	15	32	51	1	1
Agra	1,648,643	2	9	23	38	28	28
Ghaziabad	2,135,327	0	17	50	29	4	4
Kanpur	2,765,348	3	14	33	43	7	7
Lucknow	2,957,960	4	15	38	12	31	31

NOTE: The numbers above represents excreta in terms of contributing percentage of population
*Pandit Deen Dayal Upadhyaya Nagar

Unsafe management Safe management

*This study is done based on data collected by CSE in October, 2018