

Area ID (MajiData)	Area Name	Sub-Location	WSP Name	Town	Area Population	Sq Km	Population Density (Persons per Sq Km)	Area Linked to WSP Water?	Area Linked to Sewer?	% of pop. with Improved Sanitation	Average Household Size	Avg HHs per dwelling unit	Pcnt Female Headed HHs	Number of dwellings in area	Unit used/ counted	Number of households	Total no. of households /2,000	Households /46	Proposed overall sample size	Proposed sample size (Social)	Proposed sample size (Technical)
41501010102	STADIUM	DALLAS/STADIUM	Embu Water and Sewerage Company	EMBU	1,838	0.1	18,380	Yes	No	2.78	4.3	1	23.68	387	Dwellings	427	46	9	15	8	7
41501010107	DALLAS	DALLAS/STADIUM	Embu Water and Sewerage Company	EMBU	4,736	0.1	47,360	Yes	No	30	3.6	1	30	1,334	Dwellings	1,316	46	29	29	16	13
50101010110	NGAMIA	TOWNSHIP	Garissa Water and Sewerage Company	GARISSA	857	0.17	5,041	Yes	No	23.73	8.7	1	13.56	99	Plots	99	46	2	5	3	2
50101020101	IFTIN A	IFTIN	Garissa Water and Sewerage Company	GARISSA	1,022	0.16	6,388	Yes	No	31.37	7.7	1	10.34	131	Plots	133	46	3	6	3	3
50101010304	ADC	MEDINA	Garissa Water and Sewerage Company	GARISSA	1,368	0.3	4,560	Yes	No	12.5	8.8	1	20	155	Plots	155	46	3	6	3	3
50101010205	POWER	GALBET	Garissa Water and Sewerage Company	GARISSA	1,688	0.19	8,884	Yes	No	10.34	7.5	1	20.69	225	Plots	225	46	5	9	5	4
50101020103	ITFIN B	IFTIN	Garissa Water and Sewerage Company	GARISSA	4,429	0.09	49,211	Yes	No	17.14	7.7	1	11.43	572	Dwellings	575	46	13	16	9	7
50101020102	IJARA	IFTIN	Garissa Water and Sewerage Company	GARISSA	7,790	0.14	55,643	Yes	No	24.07	9.1	1	18.52	855	Dwellings	856	46	19	22	12	10
40501010201	BULLA ODHA	ODHA	Isiolo Water and Sewerage Company	ISIOLO	1,650	0.54	3,056	Yes	No	28.33	7.4	1	15	224	Plots	223	46	5	9	5	4
40501010101	KULA MAWE	BULA PESA	Isiolo Water and Sewerage Company	ISIOLO	1,181	0.79223	1,491	Yes	Part of Area	31.25	4.7	1	45	254	Plots	251	46	5	9	5	4
40501010102	BULLA PESA B	BULA PESA	Isiolo Water and Sewerage Company	ISIOLO	2,765	0.249713	11,073	Yes	No	20.69	7	1	24.14	395	Dwellings	395	46	9	15	8	7
40501010103	BULLA PESA A	BULA PESA	Isiolo Water and Sewerage Company	ISIOLO	12,073	0.976416	12,365	No	No	28.33	6.2	1	38.33	1,942	Dwellings	1,947	46	42	42	23	19
61404070203	MWEMBE	TOWNSHIP	Gusii Water and Sewerage Company Ltd	KISII	2,094	0.14	14,957	Yes	Non-Existent	0	3.3	5	5.38	123	Plots	635	46	14	18	10	8
61404070204	NUBIA	TOWNSHIP	Gusii Water and Sewerage Company Ltd	KISII	2,418	0.22	10,991	No	Yes	0	3.6	6	9.29	133	Plots	672	46	15	19	10	9
61404070101	DARAJA MBILI	MWAMOSIOMA	Gusii Water and Sewerage Company Ltd	KISII	7,103	0.8353	8,504	No	No	0	3.5	7	10.41	323	Plots	2,029	46	44	44	24	20
60401080101	BANDANI	KOGONY	Kisumu Water and Sewerage Company	KISUMU	4,972	0.33	15,067	No	No	0	3	6	7.08	285	Plots	1,657	46	36	36	20	16
60401080401	NYAWITA	KANYAKWAR	Kisumu Water and Sewerage Company	KISUMU	7,361	0.47	15,662	Part of Area	No	0	3	6	8.62	359	Plots	2,454	46	53	50	28	23
60401080402	OBUNGA	KANYAKWAR	Kisumu Water and Sewerage Company	KISUMU	7,915	0.32	24,734	Yes	No	0	3.2	7	12.02	337	Plots	2,473	46	54	48	26	22
60401040202	NYALENDA A	NYALENDA 'A'	Kisumu Water and Sewerage Company	KISUMU	14,317	0.54	26,513	Yes	No	0	3.1	6	10.46	706	Plots	4,618	46	100	85	47	38
60401080301	NYALENDA B	MKENDWA	Kisumu Water and Sewerage Company	KISUMU	16,626	1.55	10,726	Yes	No	0	3.4	5	9.4	932	Plots	4,890	46	106	88	48	40
60401040301	MANYATTA B	MANYATTA 'B'	Kisumu Water and Sewerage Company	KISUMU	29,446	2.29	12,859	Part of Area	Yes	0	3.2	5	10.45	1,628	Plots	9,202	46	200	160	88	72
60401020101	MANYATTA A	MANYATTA 'A'	Kisumu Water and Sewerage Company	KISUMU	44,698	1.85	24,161	Part of Area	Yes	0	3.2	6	10.4	2,095	Plots	13,968	46	304	210	116	95
30801010401	SHELLA	SHELLA	Malindi Water and Sewerage Company	MALINDI	5,673	0.241894	23,452	Yes	No	68.52	7	1	9.09	802	Dwellings	810	46	18	22	12	10
30801010407	MAWENI A	SHELLA	Malindi Water and Sewerage Company	MALINDI	5,496	0.199708	27,520	Yes	No	29.41	6.1	1	5.66	876	Dwellings	901	46	20	23	13	10
30801010309	KISUMU NDOGO C	BARANI	Malindi Water and Sewerage Company	MALINDI	4,498	0.13	34,600	Yes	No	21.21	4.9	1	13.64	922	Dwellings	918	46	20	23	13	10
30801010306	MAJENGO B	BARANI	Malindi Water and Sewerage Company	MALINDI	5,556	0.156504	35,501	Yes	No	27.27	5.4	1	7.58	1,030	Dwellings	1,029	46	22	23	13	10
30801010408	MAWENI B	SHELLA	Malindi Water and Sewerage Company	MALINDI	6,216	0.161956	38,381	Yes	Non-Existent	28.85	5.7	1	11.32	1,081	Dwellings	1,091	46	24	24	13	11
30801010409	MAWENI C	SHELLA	Malindi Water and Sewerage Company	MALINDI	6,340	0.204628	30,983	Yes	No	12.07	5.6	1	6.67	1,072	Dwellings	1,132	46	25	25	14	11
30801010308	KISUMU NDOGO B	BARANI	Malindi Water and Sewerage Company	MALINDI	6,347	0.08	79,338	Yes	No	26.32	5.2	1	24.56	1,210	Dwellings	1,221	46	27	27	15	12
30801040102	WATAMU	WATAMU	Malindi Water and Sewerage Company	MALINDI	7,845	0.26	30,173	Yes	No	28.13	5.3	1	7.81	1,481	Dwellings	1,480	46	32	32	18	14
30801010307	KISUMU NDOGO A	BARANI	Malindi Water and Sewerage Company	MALINDI	9,559	0.15	63,727	Yes	No	43.33	6.1	1	6.67	1,580	Dwellings	1,567	46	34	34	19	15
30801010305	MAJENGO A	BARANI	Malindi Water and Sewerage Company	MALINDI	8,472	0.19	44,589	Yes	No	25.45	4.8	1	12.73	1,765	Dwellings	1,765	46	38	38	21	17
30203010107	GRAND A	MTONGWE	Mombasa Water and Sewerage Company	MOMBASA	4,316	0.1	43,160	No	No	12.96	4.6	1	16.67	936	Dwellings	938	46	20	20	11	9
30203010108	GRAND B	MTONGWE	Mombasa Water and Sewerage Company	MOMBASA	1,796	0.03	59,867	No	No	2.86	4.7	1	11.43	381	Dwellings	382	46	8	8	5	4
30101010102	KALOLENI	BAMBURI	Mombasa Water and Sewerage Company	MOMBASA	3,019	0.159612	18,915	No	Yes	27.5	5.4	1	7.5	559	Dwellings	559	46	12	15	8	7
30101010106	MAJAONI B	BAMBURI	Mombasa Water and Sewerage Company	MOMBASA	3,467	0.38	9,124	Yes	No	7.14	5.3	1	19.05	656	Dwellings	654	46	14	18	10	8
30101010105	MAJAONI A	BAMBURI	Mombasa Water and Sewerage Company	MOMBASA	3,712	0.24	15,467	Yes	No	3.64	5.6	1	12.28	634	Dwellings	663	46	14	18	10	8
30203010120	WIMBINI	MTONGWE	Mombasa Water and Sewerage Company	MOMBASA	3,770	0.020211	186,532	No	No	22.22	5.2	1	15.56	722	Dwellings	725	46	16	20	11	9
30101010409	WAYANI A	MWEMBELENZEZA	Mombasa Water and Sewerage Company	MOMBASA	4,224	0.06	70,400	Yes	No	5.56	5.3	1	16.36	792	Dwellings	797	46	17	21	12	9
30101010410	WAYANI B	MWEMBELENZEZA	Mombasa Water and Sewerage Company	MOMBASA	6,754	0.13	51,954	Yes	No	3.51	5.1	1	7.02	1,314	Dwellings	1,324	46	29	29	16	13
30101010408	MIKOROSHONI B	MWEMBELENZEZA	Mombasa Water and Sewerage Company	MOMBASA	8,040	0.21	38,286	Yes	No	4.84	4.8	1	13.64	1,608	Dwellings	1,675	46	36	36	20	16
30101010407	MIKOROSHONI A	MWEMBELENZEZA	Mombasa Water and Sewerage Company	MOMBASA	10,767	0.32	33,647	Yes	No	7.94	5.9	1	7.81	1,804	Dwellings	1,825	46	40	40	22	18
80903010404	LUKOYE X	MUMIAS TOWN	Western Water Services Company	MUMIAS	680	0.03	22,667	Yes	Non-Existent	0	3.1	5	4.31	42	Plots	219	46	5	9	5	4
80903010402	LUMINO	MUMIAS TOWN	Western Water Services Company	MUMIAS	739	0.05	14,780	Yes	Non-Existent	0	2.8	6	6.41	45	Plots	264	46	6	11	6	5
80903010405	LUKOYE R	MUMIAS TOWN	Western Water Services Company	MUMIAS	1,132	0.13	8,708	Yes	Non-Existent	0	3.8	5	8.93	71	Plots	298	46	6	11	6	5
80903010403	MANYATTA	MUMIAS TOWN	Western Water Services Company	MUMIAS	1,086	0.05	21,720	Yes	Non-Existent	0	2.9	9	23.68	38	Plots	374	46	8	14	8	6
80903010407	NUBIA	MUMIAS TOWN	Western Water Services Company	MUMIAS	1,395	0.22	6,341	Yes	No	0	2.5	6	20.21	76	Plots	558	46	12	15	8	7
80903010401	MJINI	MUMIAS TOWN	Western Water Services Company	MUMIAS	3,677	0.38	9,676	Part of Area	Non-Existent	0	3.3	6	24.34	223	Plots	1,114	46	24	24	13	11
80903010201	SHIBALE ANGOLA	NUCLEUS	Western Water Services Company	MUMIAS	5,863	0.29	20,217	Yes	Non-Existent	0	2.6	7	10.41	305	Plots	2,255	46	49	49	27	22
73001030102	LONDON	LONDON	Nakuru Water and Sewerage Company	NAKURU	1,808	0.072999	24,767	Yes	Part of Area	0	2.8	9	12.24	60	Plots	646	46	14	18	10	8
73001030101	HILTON-GALILAYA	LONDON	Nakuru Water and Sewerage Company	NAKURU	4,211	0.211401	19,919	Part of Area	No	0	3.4	6	14.42	202	Plots	1,239	46	27	27	15	12
73001020101	KIRATINA	BAHARINI	Nakuru Water and Sewerage Company	NAKURU	8,370	0.611805	13,681	Yes	No	0	2.9	9	12	326	Plots	2,886	46	63	62	34	28
73001020501	LAKEVIEW	LANGALANGA	Nakuru Water and Sewerage Company	NAKURU	7,577	0.250035	30,304	Yes	No	0	2.3	17	15.05	161	Plots	3,294	46	72	70	39	32
73001020102	FREE AREA	BAHARINI	Nakuru Water and Sewerage Company	NAKURU	12,195	0.72152	16,902	Yes	Part of Area	0	2.9	10	13.9	423	Plots	4,205	46	91	85	47	38
74404030201	MATHARE	NGONG TOWNSHIP	Ololaiser Water and Sewerage Company	NGONG	6,460	0.123627	52,254	No	No	0	4.3	1	18.84	1,511	Dwellings	1,502	46	33	31	17	14
74404010301	GICHAGI	UPPER MATASIA	Ololaiser Water and Sewerage Company	NGONG	9,945	0.15994	62,180	No	No	5.71	5	1	7.14	1,972	Dwellings	1,989	46	43	40	22	18
74404060301	GICHAGI	OLOOSURUTIA	Ololaiser Water and Sewerage Company	KISERIAN	2,891	0.15994	18,076	Yes	No	4.76	4.1	1	16.67	710	Dwellings	705	46	15	19	10	9
Total:					359,352							188.0	789.1	40,174		91,501.6	2,000.0	45.8	1,903	1,047	856

Target sample size = 1,926 households (appr. 2.1 % of all households of the areas covered)

Target number of interviews carried out per day = 75 - 90 households (assuming one Data Collector carries out between 5 and 6 interviews/day and that 15 of the total number of 16 data Collectors are available)

Estimated number of working days required to conduct the survey = 25 days (this figure does not include the preparatory activities, travel and resting days)