

Household Source of Lighting Fuel by County and District

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
KENYA	8,767,954	1,989,730	52,240	2,670,397	3373126	84,375	396,062	142,273	59,751
NAIROBI	985,016	712,859	10,324	128,173	123551	1,251	622	992	7,244
NAIROBI WEST	212,295	141,173	1,761	28,616	38924	278	160	205	1,178
NAIROBI EAST	369,866	264,200	4,508	54,288	42268	521	233	491	3,357
NAIROBI NORTH	327,428	247,903	3,617	38,143	34715	348	187	237	2,278
WESTLANDS	75,427	59,583	438	7,126	7644	104	42	59	431
NYANDARUA	143,879	15,087	875	79,351	38225	911	391	8,652	387
NYANDARUA NORTH	76,597	9,172	445	38,188	22405	497	280	5,336	274
NYANDARUA SOUTH	67,282	5,915	430	41,163	15820	414	111	3,316	113
NYERI	201,703	53,086	1,641	69,517	66305	1,038	1,004	8,626	486
NYERI NORTH	95,608	19,954	855	36,954	30340	557	714	6,011	223
NYERI SOUTH	106,095	33,132	786	32,563	35965	481	290	2,615	263
KIRINYAGA	154,220	25,353	1,028	51,589	69116	1,005	413	5,349	367
KIRINYAGA	154,220	25,353	1,028	51,589	69116	1,005	413	5,349	367
MURANG'A	255,696	35,564	1,431	100,888	109548	1,368	584	5,874	439
MURANGA NORTH	97,701	15,574	437	37,904	40292	549	259	2,518	168
MURANGA SOUTH	114,578	12,508	713	42,813	55207	530	244	2,390	173
THIKA EAST	13,206	1,717	125	5,104	5826	72	29	280	53
GATANGA	30,211	5,765	156	15,067	8223	217	52	686	45
KIAMBU	469,244	253,987	3,220	120,756	83875	1,356	706	3,531	1,813
KIAMBU	75,342	51,647	482	11,469	11052	197	86	186	223
KIKUYU	77,045	54,274	420	13,666	7783	253	125	271	253
LIMURU	36,542	17,723	200	10,789	7267	127	41	257	138
LARI	30,779	8,661	141	12,806	8388	97	33	529	124

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
GITHUNGURI	39,350	16,549	243	12,908	9121	133	39	249	108
THIKA EAST	7,235	1,136	56	3,387	2428	32	15	160	21
THIKA WEST	72,051	40,462	712	19,165	10568	130	71	384	559
RUIRU	75,184	53,250	650	12,978	7415	97	173	283	338
GATUNDU	55,716	10,285	316	23,588	19853	290	123	1,212	49
MOMBASA	268,700	158,588	2,748	43,057	61236	512	530	385	1,644
MOMBASA	140,535	90,073	1,412	18,531	28926	288	224	215	866
KILINDINI	128,165	68,515	1,336	24,526	32310	224	306	170	778
KWALE	122,047	12,888	713	16,063	89118	419	1,522	998	326
KWALE	28,559	2,334	157	4,131	21135	121	197	422	62
KINANGO	34,004	835	147	3,548	28548	114	523	237	52
MSAMBWENI	59,484	9,719	409	8,384	39435	184	802	339	212
KILIFI	199,764	33,423	1,433	33,735	125005	911	3,471	1,121	665
KILIFI	83,742	13,979	493	12,826	53938	409	1,383	401	313
KALOLENI	42,692	5,224	209	5,378	31142	191	163	321	64
MALINDI	73,330	14,220	731	15,531	39925	311	1,925	399	288
TANA RIVER	47,414	1,184	86	9,590	31438	604	2,785	448	1,279
TANA RIVER	28,624	778	51	6,443	17443	539	2,109	257	1,004
TANA DELTA	18,790	406	35	3,147	13995	65	676	191	275
LAMU	22,184	3,767	135	7,211	8752	158	560	1,173	428
LAMU	22,184	3,767	135	7,211	8752	158	560	1,173	428
TAITA TAVETA	71,090	10,653	353	32,595	24732	257	412	1,638	450
TAITA	54,732	8,347	261	27,186	16712	215	314	1,313	384
TAVETA	16,358	2,306	92	5,409	8020	42	98	325	66
MARSABIT	56,941	4,258	69	13,084	6953	1,665	27,355	678	2,879
MARSABIT	10,005	1,854	34	3,873	2767	395	858	115	109
CHALBI	15,586	14	8	1,265	707	332	10,803	197	2,260
LAISAMIS	14,742	15	4	1,460	386	72	12,094	266	445
MOYALE	16,608	2,375	23	6,486	3093	866	3,600	100	65

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
ISIOLO	31,326	5,800	154	9,751	6113	781	7,283	429	1,015
ISIOLO	22,463	5,738	102	5,623	4936	602	4,769	296	397
GARBATULA	8,863	62	52	4,128	1177	179	2,514	133	618
MERU	319,616	43,413	2,124	88,720	158054	2,608	5,978	17,480	1,239
MERU CENTRAL	37,209	5,386	242	13,967	13360	227	332	3,615	80
IMENTI NORTH	73,300	20,303	546	25,760	20384	657	607	4,815	228
IMENTI SOUTH	47,197	7,751	391	15,216	19811	270	387	3,173	198
IGEMBE	99,290	7,436	662	23,556	60052	1,003	3,219	2,818	544
TIGANIA	62,620	2,537	283	10,221	44447	451	1,433	3,059	189
THARAKA	88,803	7,417	357	28,027	43338	564	2,689	5,765	646
MERU SOUTH	33,259	3,829	136	12,032	14344	222	737	1,765	194
MAARA	28,151	2,762	128	12,194	10800	188	300	1,693	86
THARAKA	27,393	826	93	3,801	18194	154	1,652	2,307	366
EMBU	131,683	19,611	992	46,512	57535	778	1,114	4,515	626
EMBU	80,138	17,057	699	26,819	32305	455	425	2,179	199
MBEERE	51,545	2,554	293	19,693	25230	323	689	2,336	427
KITUI	205,491	9,850	1,192	111,037	64450	1,372	10,311	6,002	1,277
KITUI	94,780	5,989	594	49,385	32103	618	2,801	2,953	337
MUTOMO	32,896	128	166	16,968	13054	192	1,746	503	139
MWINGI	50,967	3,271	257	28,974	13662	344	2,091	1,949	419
KYUSO	26,848	462	175	15,710	5631	218	3,673	597	382
MACHAKOS	264,500	45,067	1,846	143,523	63999	1,355	565	6,973	1,172
MACHAKOS	117,873	34,003	1,095	56,610	22613	428	168	2,253	703
MWALA	35,593	1,818	226	20,327	11493	246	79	1,318	86
YATTA	60,212	4,250	185	35,775	17710	262	210	1,646	174
KANGUNDO	50,822	4,996	340	30,811	12183	419	108	1,756	209
MAKUENI	186,478	10,912	816	117,991	47245	859	1,136	7,002	517
MAKUENI	52,004	2,780	213	35,632	10450	233	273	2,306	117
MBOONI	37,302	867	222	23,169	11090	140	156	1,610	48

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
KIBWEZI	52,979	4,766	218	28,554	17070	232	331	1,634	174
NZAU	44,193	2,499	163	30,636	8635	254	376	1,452	178
GARISSA	98,590	11,405	552	20,272	31642	17,277	10,251	364	6,827
GARISSA	32,118	10,956	121	5,558	7182	3,784	2,745	68	1,704
LAGDERA	37,383	275	247	7,987	9276	9,904	6,290	89	3,315
FAFI	15,909	112	158	4,142	6460	2,501	788	59	1,689
IJARA	13,180	62	26	2,585	8724	1,088	428	148	119
WAJIR	88,574	3,039	98	27,923	14948	9,767	26,296	155	6,348
WAJIR SOUTH	18,504	289	22	5,029	1990	3,043	4,238	36	3,857
WAJIR NORTH	17,592	6	25	4,378	3855	1,519	7,474	47	288
WAJIR EAST	31,103	2,664	44	11,802	3220	3,079	9,207	44	1,043
WAJIR WEST	21,375	80	7	6,714	5883	2,126	5,377	28	1,160
MANDERA	125,497	3,198	271	41,321	16989	13,845	45,240	293	4,340
MANDERA CENTRAL	50,226	290	75	15,658	6700	5,407	20,824	110	1,162
MANDERA EAST	38,472	2,878	128	11,798	6722	6,818	7,087	102	2,939
MANDERA WEST	36,799	30	68	13,865	3567	1,620	17,329	81	239
SIAYA	199,034	8,607	858	41,136	145066	885	440	1,772	270
SIAYA	130,705	5,966	510	23,126	99047	608	295	1,038	115
BONDO	37,296	1,841	211	10,288	24238	150	59	403	106
RARIEDA	31,033	800	137	7,722	21781	127	86	331	49
KISUMU	226,719	41,551	1,256	52,543	127278	921	513	2,265	392
KISUMU EAST	115,502	35,640	591	26,444	51460	350	167	590	260
KISUMU WEST	32,992	1,790	142	6,438	24027	149	69	365	12
NYANDO	78,225	4,121	523	19,661	51791	422	277	1,310	120
MIGORI	180,211	9,551	1,015	46,080	119675	1,057	1,051	1,485	297
MIGORI	70,516	2,867	384	18,919	46891	333	333	644	145
RONGO	67,895	4,901	398	13,634	47660	478	144	611	69
KURIA WEST	28,287	1,738	178	9,201	16528	147	309	118	68
KURIA EAST	13,513	45	55	4,326	8596	99	265	112	15

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
HOMA BAY	206,255	6,850	980	43,788	150,440	1,067	823	2,081	226
HOMABAY	79,540	3,324	408	13,335	61,182	398	317	488	88
SUBA	45,320	854	200	11,043	32,191	162	290	520	60
RACHUONYO	81,395	2,672	372	19,410	57,067	507	216	1,073	78
KISII	245,029	19,843	916	77,758	141,905	1,374	683	2,222	328
KISII CENTRAL	81,426	11,899	344	25,803	41,816	436	139	847	142
KISII SOUTH	24,049	2,012	52	5,218	16,401	128	53	154	31
MASABA	26,132	1,305	100	8,477	15,803	136	51	248	12
GUCHA	81,576	3,601	322	29,653	46,345	514	345	700	96
GUCHA SOUTH	31,846	1,026	98	8,607	21,540	160	95	273	47
NYAMIRA	131,039	7,608	570	52,887	67,525	702	325	1,338	84
MASABA	24,654	1,122	117	10,213	12,727	116	28	314	17
NYAMIRA	69,939	4,083	258	26,823	37,545	378	236	569	47
MANGA	19,295	789	97	8,587	9,409	146	40	220	7
BORABU	17,151	1,614	98	7,264	7,844	62	21	235	13
TURKANA	123,191	3,016	224	10,573	135,23	694	89,894	945	4,322
TURKANA CENTRAL	41,120	1,609	60	4,071	4,005	218	29,395	368	1,394
TURKANA NORTH	53,634	1,194	131	3,651	5,800	312	39,621	357	2,568
TURKANA SOUTH	28,437	213	33	2,851	3,718	164	20,878	220	360
WEST POKOT	93,777	2,456	104	20,880	22,021	467	46,980	469	400
WEST POKOT	35,263	2,328	72	10,662	10,903	162	10,844	215	77
POKOT NORTH	25,966	14	12	1,713	2,641	117	21,153	113	203
POKOT CENTRAL	32,548	114	20	8,505	8,477	188	14,983	141	120
SAMBURU	47,354	2,949	165	5,074	9,239	444	28,451	658	374
SAMBURU CENTRAL	22,820	2,713	51	2,863	6,598	221	9,945	302	127
SAMBURU EAST	12,835	183	107	1,332	1,184	74	9,522	248	185
SAMBURU NORTH	11,699	53	7	879	1,457	149	8,984	108	62
TRANS NZOIA	170,117	15,121	977	65,971	84,035	1,088	994	1,442	489
TRANS NZOIA WEST	84,277	12,585	634	32,276	37,067	509	332	649	225

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
TRANS NZOIA EAST	39,119	1,649	156	19,335	16812	256	253	534	124
KWANZA	46,721	887	187	14,360	30156	323	409	259	140
BARINGO	110,649	10,583	437	43,488	22238	796	30,734	1,902	471
BARINGO	34,938	5,146	191	15,100	8532	261	4,937	631	140
BARINGO NORTH	19,734	1,190	49	8,313	4469	176	5,039	406	92
EAST POKOT	21,291	46	17	1,095	631	148	19,105	122	127
KOIBATEK	34,686	4,201	180	18,980	8606	211	1,653	743	112
UASIN GISHU	202,291	56,534	1,218	89,231	50506	782	628	2,357	1,035
ELDOROT WEST	88,956	24,951	576	36,184	25649	349	214	780	253
ELDOROT EAST	51,469	14,510	265	26,109	8968	220	259	856	282
WARENG	61,866	17,073	377	26,938	15889	213	155	721	500
ELGEYO-MARAKWET	77,555	5,547	220	36,321	21891	449	11,744	1,155	228
MARAKWET	39,497	995	102	15,955	12638	264	8,878	534	131
KEIYO	38,058	4,552	118	20,366	9253	185	2,866	621	97
NANDI	154,073	9,788	504	64,865	75638	796	316	1,920	246
NANDI NORTH	32,086	1,280	89	18,548	11340	201	53	515	60
NANDI CENTRAL	48,359	5,241	203	21,456	20411	238	132	582	96
NANDI EAST	28,371	1,999	91	9,103	16684	151	32	280	31
NANDI SOUTH	30,768	945	97	11,065	18034	165	46	366	50
TINDERET	14,489	323	24	4,693	9169	41	53	177	9
LAIKIPIA	103,114	18,222	542	36,366	35413	740	5,276	6,127	428
LAIKIPIA NORTH	6,733	275	12	1,293	2741	62	2,132	148	70
LAIKIPIA EAST	40,676	9,138	324	14,729	12679	247	585	2,817	157
LAIKIPIA WEST	55,705	8,809	206	20,344	19993	431	2,559	3,162	201
NAKURU	409,836	139,430	2,271	147,950	103605	1,994	3,398	9,261	1,927
NAKURU	129,841	72,001	599	32,492	21524	426	659	1,536	604
NAKURU NORTH	51,224	16,899	566	20,022	11368	451	118	1,638	162
NAIVASHA	105,318	37,335	565	37,461	25091	426	609	3,078	753
MOLO	123,453	13,195	541	57,975	45622	691	2,012	3,009	408

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
NAROK	169,220	9,903	826	49,009	91422	861	12,977	2,301	1,921
NAROK NORTH	55,885	7,023	339	15,930	26723	323	4,478	452	617
NAROK SOUTH	62,412	1,466	270	21,130	29019	289	8,031	1,203	1,004
TRANS MARA	50,923	1,414	217	11,949	35680	249	468	646	300
KAJIADO	173,464	69,098	1,430	32,788	62031	706	3,804	1,827	1,780
KAJIADO CENTRAL	35,403	5,886	143	7,216	20124	99	1,186	264	485
LOITOKITOK	29,703	1,935	404	7,166	17916	133	1,226	572	351
KAJIADO NORTH	108,358	61,277	883	18,406	23991	474	1,392	991	944
KERICHO	160,134	17,263	623	81,082	56778	741	490	2,858	299
KERICHO	85,271	13,607	413	38,060	31304	389	172	1,187	139
KIPKELION	42,310	1,398	92	20,805	18571	198	189	984	73
BURET	32,553	2,258	118	22,217	6903	154	129	687	87
BOMET	142,361	5,294	463	91,094	38531	981	1,315	4,271	412
BURET	31,103	1,448	113	17,023	11060	205	509	691	54
SOTIK	35,936	1,440	127	21,718	11159	206	129	1,065	92
BOMET	75,322	2,406	223	52,353	16312	570	677	2,515	266
KAKAMEGA	355,679	19,957	1,791	100,156	226650	2,718	1,367	2,557	483
KAKAMEGA CENTRAL	65,121	8,937	336	17,456	37230	433	156	439	134
KAKAMEGA SOUTH	23,144	674	86	6,612	15231	297	49	185	10
KAKAMEGA NORTH	40,635	831	192	10,496	28353	301	142	277	43
KAKAMEGA EAST	34,177	1,490	150	10,871	20914	267	202	237	46
LUGARI	59,476	2,557	442	26,448	28619	365	314	616	115
MUMIAS	78,685	4,143	382	16,822	55993	610	322	329	84
BUTERE	54,441	1,325	203	11,451	40310	445	182	474	51
VIHIGA	123,347	8,678	547	35,132	76480	1,038	582	761	129
VIHIGA	48,221	4,526	216	16,730	25961	393	115	232	48
EMUHAYA	43,030	1,958	171	7,920	31968	419	240	331	23
HAMISI	32,096	2,194	160	10,482	18551	226	227	198	58
BUNGOMA	270,824	12,219	1,351	72,256	180120	1,704	1,493	1,223	458

	Total	Electricity	Pressure Lamp	Lantern	Tin Lamp	Gas Lamp	Fuel wood	Solar	Other
BUNGOMA SOUTH	83,295	6,012	507	19,406	55830	585	543	299	113
BUNGOMA NORTH	61,486	1,834	344	20,651	37466	430	115	469	177
BUNGOMA EAST	45,934	3,042	245	13,605	28433	227	75	239	68
BUNGOMA WEST	47,648	821	210	12,683	33289	293	158	135	59
MT ELGON	32,461	510	45	5,911	25102	169	602	81	41
BUSIA	154,225	9,253	494	33,283	108949	709	566	633	338
BUSIA	68,781	3,914	287	16,281	47204	319	363	286	127
TESO NORTH	23,432	1,863	54	5,538	15682	103	34	92	66
SAMIA	19,395	635	37	3,580	14836	141	20	135	11
BUNYALA	15,245	613	51	2,546	11896	41	23	42	33
TESO SOUTH	27,372	2,228	65	5,338	19331	105	126	78	101

Source: Kenya Population and Housing Census 2009