City of Cape Town - 2011 Census - Eastern Health District

August 2013

Compiled by Strategic Development Information and GIS Department (SDI&GIS), City of Cape Town 2011 Census data supplied by Statistics South Africa (Based on information available at the time of compilation as released by Statistics South Africa)

Overview, Demographic Profile, Economic Profile, Dwelling Profile, Household Services Profile

Health District Description

The Eastern Health District covers approximately 42 965 ha in the south-east of the City of Cape Town. The district boundaries are along Bottelary Road to the north, the Kuils River Freeway (R300) to the west and then eastwards along the N2 and Baden Powell Drive. The rest of the boundaries follow those of the jurisdictional area of the City of Cape Town.



Data Notes:

• The following databases from Statistics South Africa (SSA) software were used to extract the data for the profiles: Demographic Profile – Descriptive and Education databases

Economic Profile - Labour Force and Head of Household databases

Dwelling Profile – Dwellings database

Household Services Profile - Household Services database

Health District Overview - 2011 Census

Factory Health District	2001	2011	Change 200	1 to 2011
Eastern Health District	2001	2011	Number	%
Population	338 017	508 689	170 672	50.5%
Households	93 065	144 468	51 403	55.2%
Average Household Size	3.63	3.52		

In 2011 the population of Eastern Health District was 508 689 an increase of 51% since 2001, and the number of households was 144 468, an increase of 55% since 2001. The average household size has declined from 3.63 to 3.52 in the 10 years.

A household is defined as a group of persons who live together, and provide themselves jointly with food or other essentials for living, or a single person who lives alone (Statistics South Africa).

The population and household numbers above are to be used and quoted as the official numbers for this Health District for 2011.

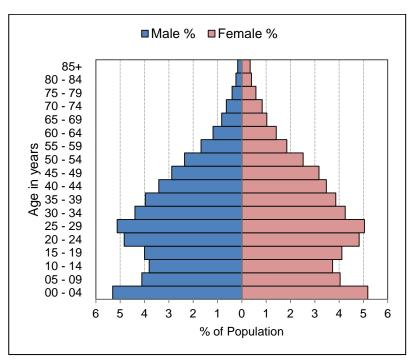
Key results for Eastern Health District:

- The population is predominantly Coloured (47%) and Black African (35%).
- 47% of those aged 20 years and older have completed Grade 12 or higher.
- 78% of the labour force (aged 15 to 64) is employed.
- 46% of households have a monthly income of R3 200 or less.
- 82% of households live in formal dwellings.
- 93% of households have access to piped water in their dwelling or inside their yard.
- 92% of households have access to a flush toilet connected to the public sewer system.
- 96% of households have their refuse removed at least once a week.
- 96% of households use electricity for lighting in their dwelling.

Note: There are small variations in the total population and the number of households in the tables which follow. These occur as Statistics South Africa had to calculate the true population to correct omissions and double counts in the enumeration process. In addition when the data is extracted using the Statistics South Africa software, it randomly rounds off all cells to a base number 3, including the totals. These variations are not significant.

Demographic Profile – 2011 Census

Eastern Health District	Ма	ale	Fen	nale	То	tal
Population	Num	%	Num	%	Num	%
Black African	90 654	17.8%	85 964	16.9%	176 618	34.7%
Coloured	115 259	22.7%	124 958	24.6%	240 217	47.2%
Asian	1 524	0.3%	1 426	0.3%	2 950	0.6%
White	38 160	7.5%	42 334	8.3%	80 494	15.8%
Other	5 238	1.0%	3 172	0.6%	8 410	1.7%
Total	250 835	49.3%	257 854	50.7%	508 689	100.0%



Eastern Health District	Black A	African	Colo	ured	As	ian	Wh	ite	Otl	ner	To	tal
Age	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
0 to 4 years	23 151	13.1%	25 067	10.4%	267	9.1%	4 038	5.0%	829	9.9%	53 352	10.5%
5 to 14 years	28 248	16.0%	42 335	17.6%	444	15.1%	7 880	9.8%	925	11.0%	79 832	15.7%
15 to 24 years	34 136	19.3%	44 999	18.7%	552	18.7%	8 984	11.2%	1 735	20.6%	90 406	17.8%
25 to 64 years	88 144	49.9%	119 164	49.6%	1 566	53.1%	43 834	54.5%	4 581	54.5%	257 289	50.6%
65 years and older	2 940	1.7%	8 653	3.6%	121	4.1%	15 758	19.6%	340	4.0%	27 812	5.5%
Total	176 619	100.0%	240 218	100.0%	2 950	100.0%	80 494	100.0%	8 410	100.0%	508 691	100.0%

Eastern Health District Adult Education	Black /	African	Colo	ured	As	ian	Wh	ite	Otl	her	То	tal
(for all aged 20+)	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
No schooling	2 601	2.4%	2 817	1.9%	42	2.2%	123	0.2%	324	5.4%	5 907	1.8%
Some primary	10 887	10.0%	16 206	10.9%	120	6.4%	492	0.8%	366	6.1%	28 071	8.6%
Completed primary	5 130	4.7%	9 120	6.1%	51	2.7%	252	0.4%	216	3.6%	14 769	4.5%
Some secondary	49 290	45.3%	62 742	42.1%	528	28.1%	8 622	14.0%	2 073	34.3%	123 255	37.7%
Grade 12	31 470	28.9%	42 219	28.3%	609	32.4%	23 022	37.5%	2 007	33.2%	99 327	30.4%
Higher	8 973	8.3%	15 189	10.2%	507	27.0%	28 017	45.6%	933	15.4%	53 619	16.4%
Other	360	0.3%	717	0.5%	21	1.1%	918	1.5%	129	2.1%	2 145	0.7%
Total	108 711	100.0%	149 010	100.0%	1 878	100.0%	61 446	100.0%	6 048	100.0%	327 093	100.0%

Economic Profile – 2011 Census

Eastern Health District Labour Force Indicators	Black African	Coloured	Asian	White	Other	Total
Population aged 15 to 64 years	122 280	164 163	2 115	52 824	6 315	347 697
Labour Force	85 371	106 353	1 338	37 911	4 743	235 716
Employed	57 273	84 708	1 161	35 754	3 939	182 835
Unemployed	28 098	21 645	177	2 157	804	52 881
Not Economically Active	36 909	57 810	777	14 913	1 572	111 981
Discouraged Work-seekers	5 349	4 971	39	381	147	10 887
Other not economically active	31 560	52 839	738	14 532	1 425	101 094
Rates %						
Unemployment rate	32.91%	20.35%	13.23%	5.69%	16.95%	22.43%
Labour absorption rate	46.84%	51.60%	54.89%	67.69%	62.38%	52.58%
Labour Force participation rate	69.82%	64.79%	63.26%	71.77%	75.11%	67.79%

Definitions:

Unemployment rate is the proportion of the labour force that is unemployed.

The **labour absorption rate** is the proportion of working age (15 to 64 years) population that is employed. The **labour force participation rate** is the proportion of the working age population that is either employed or unemployed.

Eastern Health District	Black A	African	Colo	ured	As	ian	Wh	nite	Otl	ner	То	tal
Monthly Household Income	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
No income	10 173	18.5%	6 006	10.9%	93	12.2%	2 964	9.5%	330	15.2%	19 566	13.5%
R 1 - R 1 600	14 919	27.2%	7 269	13.1%	60	7.8%	957	3.1%	390	18.0%	23 595	16.3%
R 1 601 - R 3 200	12 861	23.4%	8 232	14.9%	72	9.4%	1 242	4.0%	438	20.2%	22 845	15.8%
R 3 201 - R 6 400	7 965	14.5%	9 999	18.1%	105	13.7%	3 018	9.6%	357	16.4%	21 444	14.8%
R 6 401 - R 12 800	4 305	7.8%	9 822	17.7%	141	18.4%	5 676	18.1%	261	12.0%	20 205	14.0%
R 12 801 - R 25 600	2 736	5.0%	8 085	14.6%	135	17.6%	7 425	23.7%	192	8.8%	18 573	12.9%
R 25 601 - R 51 200	1 413	2.6%	4 497	8.1%	108	14.1%	6 282	20.1%	150	6.9%	12 450	8.6%
R 51 201 - R 102 400	333	0.6%	1 077	1.9%	36	4.7%	2 658	8.5%	42	1.9%	4 146	2.9%
R 102 401 or more	156	0.3%	348	0.6%	15	2.0%	1 080	3.4%	12	0.6%	1 611	1.1%
Unspecified	3	0.0%	6	0.0%	0	0.0%	9	0.0%	0	0.0%	18	0.0%
Total	54 864	100.0%	55 341	100.0%	765	100.0%	31 311	100.0%	2 172	100.0%	144 453	100.0%

Dwelling Profile – 2011 Census

Eastern Health District	Black A	African	Colo	ured	As	ian	Wh	ite	Otl	ner	То	tal
Type of Dwelling	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Formal Dwelling	34 328	62.6%	50 036	90.4%	716	93.7%	30 976	98.9%	1 748	80.2%	117 804	81.5%
Informal dwelling / shack in backyard	8 235	15.0%	3 210	5.8%	19	2.5%	53	0.2%	319	14.6%	11 836	8.2%
Informal dwelling / shack NOT in backyard	11 737	21.4%	1 271	2.3%	7	0.9%	47	0.2%	49	2.2%	13 111	9.1%
Other	574	1.0%	826	1.5%	22	2.9%	231	0.7%	64	2.9%	1 717	1.2%
Total	54 874	100.0%	55 343	100.0%	764	100.0%	31 307	100.0%	2 180	100.0%	144 468	100.0%

Eastern Health District	Black A	African	Colo	ured	As	ian	Wh	ite	Otl	ner	To	tal
Tenure Status	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Owned and fully paid off	15 816	28.8%	19 248	34.8%	145	19.0%	11 327	36.2%	346	15.9%	46 882	32.5%
Owned but not yet paid off	5 638	10.3%	17 554	31.7%	236	30.9%	8 868	28.3%	314	14.4%	32 610	22.6%
Rented	16 368	29.8%	13 619	24.6%	334	43.8%	10 151	32.4%	1 383	63.5%	41 855	29.0%
Occupied rent-free	14 728	26.8%	3 562	6.4%	38	5.0%	617	2.0%	88	4.0%	19 033	13.2%
Other	2 324	4.2%	1 358	2.5%	10	1.3%	345	1.1%	48	2.2%	4 085	2.8%
Total	54 874	100.0%	55 341	100.0%	763	100.0%	31 308	100.0%	2 179	100.0%	144 465	100.0%

Household Services Profile – 2011 Census

Eastern Health District	Black A	African	Colo	ured	Asi	ian	Wh	ite	Otl	ner	То	tal
Access to Piped Water	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Piped water inside dwelling	29 892	54.5%	48 216	87.1%	714	93.7%	30 927	98.8%	1 665	76.3%	111 414	77.1%
Piped water inside yard	16 062	29.3%	5 517	10.0%	36	4.7%	189	0.6%	435	19.9%	22 239	15.4%
Piped water outside yard: < 200m	6 972	12.7%	987	1.8%	9	1.2%	39	0.1%	48	2.2%	8 055	5.6%
Piped water outside yard: > 200m	1 386	2.5%	210	0.4%	3	0.4%	63	0.2%	9	0.4%	1 671	1.2%
No access to piped water	570	1.0%	411	0.7%	0	0.0%	84	0.3%	24	1.1%	1 089	0.8%
Total	54 882	100.0%	55 341	100.0%	762	100.0%	31 302	100.0%	2 181	100.0%	144 468	100.0%

Eastern Health District	Black	African	Colo	ured	Asi	an	Wh	iite	Otl	ner	То	tal
Toilet Facility	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Flush toilet (connected to sewerage system)	48 855	89.0%	51 150	92.4%	729	95.3%	30 753	98.2%	2 031	93.1%	133 518	92.4%
Flush toilet (with septic tank)	837	1.5%	936	1.7%	18	2.4%	432	1.4%	48	2.2%	2 271	1.6%
Chemical toilet	1 449	2.6%	132	0.2%	3	0.4%	15	0.0%	15	0.7%	1 614	1.1%
Pit toilet with ventilation (VIP)	54	0.1%	66	0.1%	0	0.0%	21	0.1%	6	0.3%	147	0.1%
Pit toilet without ventilation	51	0.1%	63	0.1%	0	0.0%	6	0.0%	6	0.3%	126	0.1%
Bucket toilet	1 620	3.0%	1 395	2.5%	6	0.8%	24	0.1%	21	1.0%	3 066	2.1%
Other	402	0.7%	588	1.1%	3	0.4%	36	0.1%	27	1.2%	1 056	0.7%
None	1 605	2.9%	1 011	1.8%	6	0.8%	24	0.1%	27	1.2%	2 673	1.9%
Total	54 873	100.0%	55 341	100.0%	765	100.0%	31 311	100.0%	2 181	100.0%	144 471	100.0%

Eastern Health District	Black /	African	Colo	ured	Asi	ian	Wh	ite	Otl	ner	To	tal
Refuse Disposal	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Removed by local authority/private company at least once a week	51 093	93.1%	54 219	98.0%	741	96.9%	30 930	98.8%	2 079	95.5%	139 062	96.3%
Removed by local authority/private company less often	654	1.2%	207	0.4%	9	1.2%	141	0.5%	54	2.5%	1 065	0.7%
Communal refuse dump	1 863	3.4%	378	0.7%	3	0.4%	78	0.2%	12	0.6%	2 334	1.6%
Own refuse dump	840	1.5%	264	0.5%	6	0.8%	87	0.3%	24	1.1%	1 221	0.8%
No rubbish disposal	315	0.6%	177	0.3%	3	0.4%	30	0.1%	3	0.1%	528	0.4%
Other	111	0.2%	93	0.2%	3	0.4%	42	0.1%	6	0.3%	255	0.2%
Total	54 876	100.0%	55 338	100.0%	765	100.0%	31 308	100.0%	2 178	100.0%	144 465	100.0%

Household Services Profile continued – 2011 Census

Eastern Health District	Black A	African	Colo	ured	As	ian	Wh	ite	Otl	ner	То	tal
Energy used for Lighting	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Electricity	49 719	90.6%	54 465	98.4%	753	98.4%	31 125	99.4%	2 157	99.0%	138 219	95.7%
Gas	174	0.3%	93	0.2%	3	0.4%	36	0.1%	3	0.1%	309	0.2%
Paraffin	3 345	6.1%	84	0.2%	3	0.4%	18	0.1%	0	0.0%	3 450	2.4%
Candles	1 422	2.6%	423	0.8%	3	0.4%	15	0.0%	9	0.4%	1 872	1.3%
Solar	99	0.2%	114	0.2%	3	0.4%	75	0.2%	3	0.1%	294	0.2%
None	114	0.2%	162	0.3%	0	0.0%	42	0.1%	6	0.3%	324	0.2%
Total	54 873	100.0%	55 341	100.0%	765	100.0%	31 311	100.0%	2 178	100.0%	144 468	100.0%

Eastern Health District Energy used for Cooking	Black African		Coloured		Asian		White		Other		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Electricity	48 369	88.1%	53 400	96.5%	675	88.9%	26 475	84.5%	2 037	93.4%	130 956	90.6%
Gas	2 562	4.7%	1 251	2.3%	78	10.3%	4 563	14.6%	114	5.2%	8 568	5.9%
Paraffin	3 480	6.3%	129	0.2%	3	0.4%	18	0.1%	9	0.4%	3 639	2.5%
Wood	141	0.3%	213	0.4%	0	0.0%	24	0.1%	3	0.1%	381	0.3%
Coal	21	0.0%	21	0.0%	0	0.0%	6	0.0%	0	0.0%	48	0.0%
Animal dung	21	0.0%	30	0.1%	0	0.0%	12	0.0%	0	0.0%	63	0.0%
Solar	102	0.2%	84	0.2%	3	0.4%	54	0.2%	6	0.3%	249	0.2%
Other	57	0.1%	39	0.1%	0	0.0%	126	0.4%	9	0.4%	231	0.2%
None	123	0.2%	177	0.4%	0	0.0%	36	0.1%	3	0.1%	339	0.2%
Total	54 876	100.0%	55 344	100.0%	759	100.0%	31 314	100.0%	2 181	100.0%	144 474	100.0%

Eastern Health District Energy used for Heating	Black African		Coloured		Asian		White		Other		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Electricity	24 741	45.1%	45 786	82.7%	603	79.1%	23 898	76.3%	1 461	67.1%	96 489	66.8%
Gas	1 590	2.9%	573	1.0%	30	3.9%	2 277	7.3%	57	2.6%	4 527	3.1%
Paraffin	13 434	24.5%	288	0.5%	9	1.2%	75	0.2%	96	4.4%	13 902	9.6%
Wood	858	1.6%	1 125	2.0%	21	2.8%	1 797	5.7%	42	1.9%	3 843	2.7%
Coal	114	0.2%	69	0.1%	3	0.4%	45	0.1%	0	0.0%	231	0.2%
Animal dung	27	0.0%	45	0.1%	0	0.0%	24	0.1%	3	0.1%	99	0.1%
Solar	93	0.2%	162	0.3%	0	0.0%	285	0.9%	15	0.7%	555	0.4%
Other	3	0.0%	3	0.0%	0	0.0%	3	0.0%	0	0.0%	9	0.0%
None	14 013	25.5%	7 290	13.2%	96	12.6%	2 898	9.3%	504	23.1%	24 801	17.2%
Total	54 873	100.0%	55 341	100.0%	762	100.0%	31 302	100.0%	2 178	100.0%	144 456	100.0%