# City of Cape Town - 2011 Census - Northern Health District

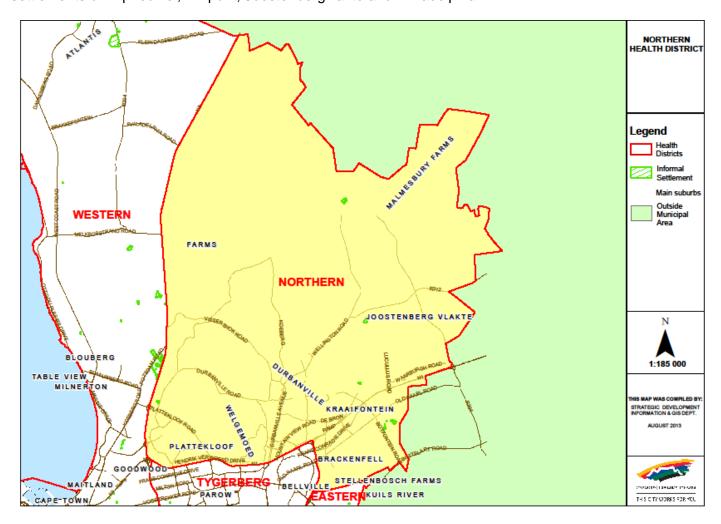
August 2013

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 Northern Health District comprises of the jurisdictional area of the City of Cape Town east of the N7 with the southern boundary along the N1, the Kuils River Freeway (R300) and Bottelary Road. The district covers approximately 63 180 ha. The northern part of the district is predominantly rural and includes the settlements of Klipheuwel. Mikpunt. Joostenbergylakte and Philadelphia.



#### **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

Northern Health District	2004	2011	Change 200	1 to 2011
Northern Health District	2001	2011	Number	%
Population	267 879	363 292	95 413	35.6%
Households	82 047	113 787	31 740	38.7%
Average Household Size	3.26	3.19		

In 2011 the population of Northern Health District was 363 292 an increase of 36% since 2001, and the number of households was 113 787, an increase of 39% since 2001. The average household size has declined from 3.26 to 3.19 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.

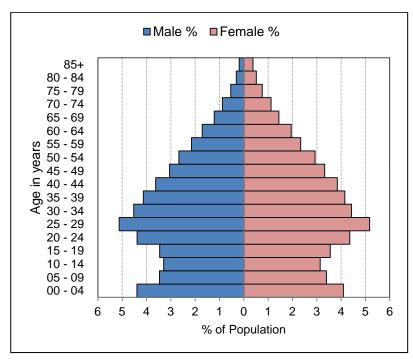
#### **Key results for Northern Health District:**

- The population is predominantly White (47%), Coloured (26%) and Black African (25%).
- 63% of those aged 20 years and older have completed Grade 12 or higher.
- 88% of the labour force (aged 15 to 64) is employed.
- 30% of households have a monthly income of R3 200 or less.
- 90% of households live in formal dwellings.
- 96% of households have access to piped water in their dwelling or inside their yard.
- 95% of households have access to a flush toilet connected to the public sewer system.
- 97% 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**

Northern Health District	Ма	ale	Fen	nale	То	tal
Population	Num	%	Num	%	Num	%
Black African	45 758	12.6%	44 014	12.1%	89 772	24.7%
Coloured	44 754	12.3%	48 094	13.2%	92 848	25.6%
Asian	1 926	0.5%	1 933	0.5%	3 859	1.1%
White	82 778	22.8%	88 598	24.4%	171 376	47.2%
Other	3 143	0.9%	2 294	0.6%	5 437	1.5%
Total	178 359	49.1%	184 933	50.9%	363 292	100.0%



Northern 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	10 760	12.0%	9 135	9.8%	269	7.0%	10 132	5.9%	546	10.0%	30 842	8.5%
5 to 14 years	13 381	14.9%	15 323	16.5%	530	13.7%	18 448	10.8%	627	11.5%	48 309	13.3%
15 to 24 years	18 506	20.6%	16 210	17.5%	652	16.9%	20 913	12.2%	966	17.8%	57 247	15.8%
25 to 64 years	45 380	50.6%	48 501	52.2%	2 279	59.1%	101 059	59.0%	3 022	55.6%	200 241	55.1%
65 years and older	1 745	1.9%	3 677	4.0%	129	3.3%	20 824	12.2%	275	5.1%	26 650	7.3%
Total	89 772	100.0%	92 846	100.0%	3 859	100.0%	171 376	100.0%	5 436	100.0%	363 289	100.0%

Northern Health District Adult Education	Black /	African	Colo	ured	As	ian	Wh	ite	Otl	ner	То	tal
(for all aged 20+)	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
No schooling	1 608	2.9%	1 641	2.8%	21	0.8%	279	0.2%	168	4.3%	3 717	1.5%
Some primary	7 092	12.6%	6 384	10.9%	72	2.7%	930	0.7%	153	3.9%	14 631	5.8%
Completed primary	2 952	5.2%	3 198	5.4%	42	1.6%	504	0.4%	63	1.6%	6 759	2.7%
Some secondary	23 259	41.3%	20 946	35.7%	300	11.2%	20 037	15.3%	1 041	26.8%	65 583	26.0%
Grade 12	14 439	25.7%	17 229	29.3%	918	34.4%	52 098	39.7%	1 338	34.5%	86 022	34.0%
Higher	6 738	12.0%	9 135	15.6%	1 278	47.9%	56 031	42.7%	1 038	26.8%	74 220	29.4%
Other	183	0.3%	204	0.3%	39	1.5%	1 242	0.9%	78	2.0%	1 746	0.7%
Total	56 271	100.0%	58 737	100.0%	2 670	100.0%	131 121	100.0%	3 879	100.0%	252 678	100.0%

## **Economic Profile – 2011 Census**

Northern Health District Labour Force Indicators	Black African	Coloured	Asian	White	Other	Total
Population aged 15 to 64 years	63 888	64 710	2 931	121 977	3 990	257 496
Labour Force	43 386	42 858	1 929	92 448	2 934	183 555
Employed	30 972	37 113	1 824	88 686	2 613	161 208
Unemployed	12 414	5 745	105	3 762	321	22 347
Not Economically Active	20 502	21 852	1 002	29 529	1 056	73 941
Discouraged Work-seekers	2 493	1 470	24	723	60	4 770
Other not economically active	18 009	20 382	978	28 806	996	69 171
Rates %						
Unemployment rate	28.61%	13.40%	5.44%	4.07%	10.94%	12.17%
Labour absorption rate	48.48%	57.35%	62.23%	72.71%	65.49%	62.61%
Labour Force participation rate	67.91%	66.23%	65.81%	75.79%	73.53%	71.28%

### **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.

Northern Health District	Black /	African	Colo	ured	As	ian	Wh	nite	Otl	ner	То	tal
Monthly Household Income	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
No income	5 541	21.4%	2 157	9.8%	129	11.7%	5 067	8.0%	192	13.9%	13 086	11.5%
R 1 - R 1 600	6 738	26.0%	2 415	11.0%	21	1.9%	1 560	2.5%	201	14.6%	10 935	9.6%
R 1 601 - R 3 200	5 292	20.4%	3 000	13.7%	18	1.6%	1 860	2.9%	180	13.0%	10 350	9.1%
R 3 201 - R 6 400	2 988	11.5%	3 189	14.5%	63	5.7%	4 245	6.7%	159	11.5%	10 644	9.4%
R 6 401 - R 12 800	1 704	6.6%	3 498	16.0%	147	13.4%	9 471	14.9%	162	11.7%	14 982	13.2%
R 12 801 - R 25 600	1 623	6.3%	3 543	16.2%	228	20.8%	15 204	24.0%	189	13.7%	20 787	18.3%
R 25 601 - R 51 200	1 275	4.9%	2 841	13.0%	258	23.5%	15 726	24.8%	174	12.6%	20 274	17.8%
R 51 201 - R 102 400	537	2.1%	993	4.5%	168	15.3%	7 806	12.3%	87	6.3%	9 591	8.4%
R 102 401 or more	195	0.8%	294	1.3%	66	6.0%	2 535	4.0%	36	2.6%	3 126	2.7%
Unspecified	0	0.0%	0	0.0%	0	0.0%	6	0.0%	0	0.0%	6	0.0%
Total	25 893	100.0%	21 930	100.0%	1 098	100.0%	63 480	100.0%	1 380	100.0%	113 781	100.0%

# **Dwelling Profile – 2011 Census**

Northern 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	17 149	66.2%	20 033	91.3%	1 081	98.5%	62 991	99.2%	1 201	86.9%	102 455	90.0%
Informal dwelling / shack in backyard	3 797	14.7%	990	4.5%	5	0.5%	72	0.1%	131	9.5%	4 995	4.4%
Informal dwelling / shack NOT in backyard	4 599	17.8%	627	2.9%	5	0.5%	102	0.2%	33	2.4%	5 366	4.7%
Other	343	1.3%	283	1.3%	7	0.6%	319	0.5%	17	1.2%	969	0.9%
Total	25 888	100.0%	21 933	100.0%	1 098	100.0%	63 484	100.0%	1 382	100.0%	113 785	100.0%

Northern 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	7 233	27.9%	6 051	27.6%	197	17.9%	17 432	27.5%	213	15.4%	31 126	27.4%
Owned but not yet paid off	2 978	11.5%	6 959	31.7%	453	41.2%	26 644	42.0%	351	25.5%	37 385	32.9%
Rented	7 363	28.4%	6 185	28.2%	418	38.0%	17 869	28.1%	742	53.8%	32 577	28.6%
Occupied rent-free	6 656	25.7%	2 134	9.7%	21	1.9%	928	1.5%	43	3.1%	9 782	8.6%
Other	1 659	6.4%	603	2.7%	10	0.9%	612	1.0%	30	2.2%	2 914	2.6%
Total	25 889	100.0%	21 932	100.0%	1 099	100.0%	63 485	100.0%	1 379	100.0%	113 784	100.0%

# **Household Services Profile – 2011 Census**

Northern 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	15 708	60.7%	19 101	87.1%	1 071	97.8%	62 922	99.1%	1 176	85.2%	99 978	87.9%
Piped water inside yard	6 264	24.2%	2 127	9.7%	15	1.4%	300	0.5%	171	12.4%	8 877	7.8%
Piped water outside yard: < 200m	2 757	10.7%	438	2.0%	6	0.5%	60	0.1%	15	1.1%	3 276	2.9%
Piped water outside yard: > 200m	720	2.8%	126	0.6%	3	0.3%	72	0.1%	9	0.7%	930	0.8%
No access to piped water	438	1.7%	144	0.7%	0	0.0%	126	0.2%	9	0.7%	717	0.6%
Total	25 887	100.0%	21 936	100.0%	1 095	100.0%	63 480	100.0%	1 380	100.0%	113 778	100.0%

Northern Health District	Black	African	Colo	ured	Asi	ian	Wh	nite	Oth	ner	То	tal
Toilet Facility	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Flush toilet (connected to sewerage system)	22 836	88.2%	20 265	92.4%	1 077	97.6%	62 715	98.8%	1 335	96.7%	108 228	95.1%
Flush toilet (with septic tank)	1 461	5.6%	618	2.8%	0	0.8%	507	0.8%	21	1.5%	2 616	2.3%
Chemical toilet	411	1.6%	78	0.4%	0	0.0%	9	0.0%	0	0.0%	498	0.4%
Pit toilet with ventilation (VIP)	15	0.1%	48	0.2%	3	0.3%	27	0.0%	0	0.0%	93	0.1%
Pit toilet without ventilation	18	0.1%	81	0.4%	3	0.3%	18	0.0%	3	0.2%	123	0.1%
Bucket toilet	195	0.8%	417	1.9%	0	0.0%	18	0.0%	6	0.4%	636	0.6%
Other	240	0.9%	135	0.6%	3	0.3%	48	0.1%	3	0.2%	429	0.4%
None	711	2.7%	294	1.3%	9	0.8%	144	0.2%	12	0.9%	1 170	1.0%
Total	25 887	100.0%	21 936	100.0%	1 104	100.0%	63 486	100.0%	1 380	100.0%	113 793	100.0%

Northern Health District	Black /	African	Colo	ured	Asi	ian	White		Other		Total	
Refuse Disposal	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Removed by local authority/private company at least once a week	24 183	93.4%	21 048	95.9%	1 074	97.8%	62 670	98.7%	1 338	96.7%	110 313	96.9%
Removed by local authority/private company less often	288	1.1%	114	0.5%	6	0.5%	234	0.4%	30	2.2%	672	0.6%
Communal refuse dump	423	1.6%	117	0.5%	12	1.1%	186	0.3%	6	0.4%	744	0.7%
Own refuse dump	318	1.2%	480	2.2%	0	0.0%	249	0.4%	3	0.2%	1 050	0.9%
No rubbish disposal	483	1.9%	105	0.5%	3	0.3%	54	0.1%	3	0.2%	648	0.6%
Other	195	0.8%	75	0.3%	3	0.3%	93	0.1%	3	0.2%	369	0.3%
Total	25 890	100.0%	21 939	100.0%	1 098	100.0%	63 486	100.0%	1 383	100.0%	113 796	100.0%

# **Household Services Profile continued – 2011 Census**

Northern 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	22 464	86.8%	21 231	96.8%	1 092	99.2%	63 069	99.4%	1 362	98.5%	109 218	96.0%
Gas	54	0.2%	36	0.2%	0	0.0%	117	0.2%	6	0.4%	213	0.2%
Paraffin	1 875	7.2%	81	0.4%	3	0.3%	27	0.0%	6	0.4%	1 992	1.8%
Candles	1 359	5.3%	462	2.1%	3	0.3%	36	0.1%	3	0.2%	1 863	1.6%
Solar	48	0.2%	66	0.3%	0	0.0%	102	0.2%	3	0.2%	219	0.2%
None	84	0.3%	57	0.3%	3	0.3%	129	0.2%	3	0.2%	276	0.2%
Total	25 884	100.0%	21 933	100.0%	1 101	100.0%	63 480	100.0%	1 383	100.0%	113 781	100.0%

Northern Health District Energy used for Cooking	Black African		Coloured		Asian		White		Other		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Electricity	21 714	83.9%	20 358	92.8%	915	83.3%	56 001	88.2%	1 251	90.3%	100 239	88.1%
Gas	1 092	4.2%	891	4.1%	174	15.8%	6 915	10.9%	105	7.6%	9 177	8.1%
Paraffin	2 805	10.8%	177	0.8%	3	0.3%	39	0.1%	9	0.6%	3 033	2.7%
Wood	90	0.3%	318	1.5%	0	0.0%	114	0.2%	3	0.2%	525	0.5%
Coal	27	0.1%	6	0.0%	0	0.0%	18	0.0%	3	0.2%	54	0.0%
Animal dung	18	0.1%	6	0.0%	0	0.0%	18	0.0%	3	0.2%	45	0.0%
Solar	30	0.1%	24	0.1%	0	0.0%	45	0.1%	0	0.0%	99	0.1%
Other	51	0.2%	48	0.2%	6	0.5%	270	0.4%	6	0.4%	381	0.3%
None	60	0.2%	102	1.5%	0	0.0%	60	0.1%	6	0.4%	228	0.2%
Total	25 887	100.0%	21 930	100.0%	1 098	100.0%	63 480	100.0%	1 386	100.0%	113 781	100.0%

Northern Health District Energy used for Heating	Black African		Coloured		Asian		White		Other		Total	
	Num	%	Num	%	Num	%	Num	%	Num	%	Num	%
Electricity	13 218	51.1%	16 794	76.6%	906	82.3%	49 347	77.7%	1 002	72.5%	81 267	71.4%
Gas	711	2.7%	540	2.5%	75	6.8%	5 190	8.2%	78	5.6%	6 594	5.8%
Paraffin	5 799	22.4%	282	1.3%	3	0.3%	132	0.2%	42	3.0%	6 258	5.5%
Wood	657	2.5%	741	3.4%	24	2.2%	2 043	3.2%	45	3.3%	3 510	3.1%
Coal	51	0.2%	24	0.1%	3	0.3%	105	0.2%	3	0.2%	186	0.2%
Animal dung	12	0.0%	15	0.1%	0	0.0%	30	0.0%	0	0.0%	57	0.1%
Solar	63	0.2%	63	0.3%	12	1.1%	576	0.9%	6	0.4%	720	0.6%
Other	0	0.0%	3	0.0%	0	0.0%	6	0.0%	0	0.0%	9	0.0%
None	5 379	20.8%	3 468	15.8%	78	7.1%	6 060	9.5%	207	15.0%	15 192	13.4%
Total	25 890	100.0%	21 930	100.0%	1 101	100.0%	63 489	100.0%	1 383	100.0%	113 793	100.0%