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# BASIC SERVICES PUBLICATION

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**COMPARATIVE INFORMATION ON BASIC SERVICES**

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**2009**

**Disclaimer**

This publication does not replace or underscore the need for official and national statistics on basic services published by Statistics South Africa, and as such is intended to support the information needed for planning.

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# Table of Contents

<b>Foreword by the Minister .....</b>	<b>5</b>
<b>Acknowledgement .....</b>	<b>6</b>
<b>Executive Summary .....</b>	<b>8</b>
1. Purpose of the Report	10
2. Scope of the Report	10
3. Finding Common Ground – Reporting on Basic Services	10
4. National Perspective	11
5. Provincial Perspective	12
<b>Water:</b>	
5.1 Access to Basic and Higher Levels of Service	12
5.2 Household Water Backlog	14
5.3 Free Basic Water	16
<b>Sanitation:</b>	
5.4 Access to Basic and Higher Levels of Service	18
5.5 Sanitation Backlog	20
5.6 Free Basic Sanitation	22
<b>Electricity:</b>	
5.7 Access to Electricity	24
5.8 Electricity Backlog	26
5.9 Free Basic Energy	28
<b>Refuse Removal:</b>	
5.10 Access to Refuse Removal	30
5.11 Refuse Removal Backlog	32
5.12 Free Basic Refuse Removal	34
6. Application and Use of Report	36

## **7. Annexures:**

Annexure A: Data Collection Methodology	37
Annexure B: Data Quality Improvement Programme	42
Annexure C: uHABS index	43
Annexure D: Access to Water	44
Annexure E: Free Basic Water	49
Annexure F: Access to Sanitation	54
Annexure G: Access to Electricity	59
Annexure H: Free Basic Energy	67
Annexure I: Refuse Removal	74
Annexure J: District and Municipality Name Reference	81
Annexure K: RSA Municipalities and District Management Areas	88
Annexure L: Spatial Distribution of Water Backlogs (CS 2007)	90
Annexure M: Spatial Distribution of Water Backlogs (DWEA 2008)	92
Annexure N: Spatial Distribution of Water Backlogs (Municipal Source 2008)	94
Annexure O: Average National Share of Water Backlogs	96
Annexure P: Spatial Distribution of Sanitation Backlogs (CS 2007)	98
Annexure Q: Spatial Distribution of Sanitation Backlogs (DWEA 2008)	100
Annexure R: Spatial Distribution of Sanitation Backlogs (Municipal Source 2008)	102
Annexure S: Average National Share of Sanitation Backlogs	104
Annexure T: Spatial Distribution of Electricity Backlogs (DME 2008)	106
Annexure U: Municipal Share of National Backlogs (DME 2008)	108
Annexure V: Spatial Distribution of Refuse Removal Backlogs (CS 2007)	110
Annexure W: Municipal Share of the National Refuse Backlogs (CS 2007)	112
Annexure X: Spatial Distribution of Households Served with Free Basic Energy (Municipal Source 2008)	114
Annexure Y: Spatial Distribution of Households Served with Free Basic Water (Municipal Source 2008)	116

## **Foreword by the Minister**

As government strives to achieve universal access to basic services for all households by 2014, understanding our current status in the delivery of basic services is critical both in terms of reporting accurately to the nation and in developing appropriate strategies and interventions. The diverse nature of our municipalities, notably their financial and human capacity, requires a differentiated and targeted set of interventions and strategies to reduce service delivery backlogs and to cope with the demand for new services. At the same time, municipalities must be able to maintain existing services and infrastructure.



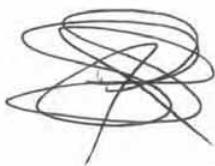
Ideally, our reporting systems should be seamless across the three spheres of government, and horizontally across sector departments. Unfortunately, in the absence of this ideal, and the fact that the census is ten years apart, our planning agencies and government have to rely on other measures. The processes and consultations that have culminated in this publication are one such measure to assist decision-makers and planners with a platform for consistent reporting on basic services in a consultative manner.

I have no doubt that this publication will grow annually both in its acceptance by key stakeholders and the content that it will publish.

It is also my understanding that this reference document will give us the confidence to collate the information from different sources with greater understanding and to also work from the same page when reporting on the status and progress with regard to service delivery in our country.

This publication should take government's efforts to deliver a better quality of life for all South Africans a number of steps forward.

This publication embodies the ethos of the new Department of Cooperative Governance and Traditional Affairs to achieve a coherent, cohesive and integrated government for improved service delivery. The publication will go some way to improving the credibility of baseline information and will make an important contribution in determining what resources are required to facilitate service delivery. In its current form, the publication focuses on basic services initially and will be extended over time to include other sectors not currently covered as well other information sources deemed necessary by other institutions and the COGTA.



Minister for Cooperative Governance and Traditional Affairs

## **Acknowledgement**

The Department of Cooperative Governance and Traditional Affairs would also like to express its gratitude to the following organisations:

- Statistics SA for their guidance and support with the data analysis;
- Municipalities;
- Department of Water and Environmental Affairs (DWEA);
- Department of Energy (DE);
- Department of Sport and Recreation South Africa (SRSA);
- National Treasury (NT);
- South Africa Local Government Association (SALGA);
- Department of Human Settlements (DHS); and
- Participating members of the Data Quality Improvement Programme.

## **Abbreviations**

COGTA.....	: Cooperative Governance and Traditional Affairs
CIP.....	: Comprehensive Infrastructure Planning
CPP.....	: Comprehensive Planning Process
CS.....	: Community Survey
DE.....	: Department of Energy
DEAT.....	: Department Environmental Affairs and Tourism
DHS.....	: Department of Human Settlements
DMA's.....	: District Management Areas
DME.....	: Department of Minerals and Energy
DUs.....	: District Units
DWAf.....	: Department of Water Affairs and Forestry
DWEA.....	: Department of Water and Environmental Affairs
EAS.....	: Enumeration areas
FBE.....	: Free Basic Energy
FBR.....	: Free Basic Removal (Refuse Removal)
FBS.....	: Free Basic Services
FBSAN.....	: Free Basic Sanitation
FBW.....	: Free Basic Water
GHS.....	: General Household Survey
IDPs.....	: Integrated Development Plan
MIG.....	: Management Infrastructure Grant
MS.....	: Master Sample
NFCM.....	: Non-Financial Census of Municipalities
NFC.....	: Non-Financial Census
NSS.....	: National Security Systems
NT.....	: National Treasury
PSUs.....	: Primary Sampling Units
RDP .....	: Reconstruction and Development Programme
SALGA.....	: South Africa Local Government Association
SASQAF.....	: South African Quality Assurance Framework
SRSA.....	: Sport and Recreation of South Africa
Stats SA.....	: Statistics South Africa

## **EXECUTIVE SUMMARY**

This publication does not replace or underscore the need for official and national statistics on basic services published by the Statistics South Africa. The information on basic services is presented for each of the 231 local municipalities and the 6 metropolitan municipalities. The information is presented at a national, provincial and municipal perspective.

The main purpose of this publication is to get a sense of the various information sources, and an appreciation of the differences in its methodology. This will provide a basis for robust debate and further work on streamlining processes to measure more consistently the status and progress with regard to basic services, as we gear to achieve universal access by 2014. It will also serve as a reference for planning and resource allocation between the census years. There is a 10 year gap in the census information per municipality, making it difficult to plan and allocate resources for infrastructure in the years between censuses.

The difference in methodology by which the data was captured is key in understanding the variances among the different sources of information. The General Household Survey and Community Survey use various sampling techniques. In the case of the General Household Survey (GHS), 30 000 dwelling units are covered and in case of the Community Survey 2007 (CS), the sample size was 17 098 Enumerator Areas (EA's). The Department of Water and Environmental Affairs (DWEA) and the Department of Energy (DE) on the other hand use the 2001 census as a base, and update their data sets annually. The 2009 figure supplied by the municipalities for basic water and sanitation make up the municipal source data and were captured in a template via the comprehensive infrastructure planning process. A pre-populated template with service delivery information from mainly Stats SA was sent to municipalities. The municipalities corrected the information and returned the completed template to COGTA. In the case of free basic services, a similar method of making available a template to municipalities to complete is applied. Control measures and quality controls were applied to data on free basic services received from the municipalities (Annexure A, Data Collection Methodology).

Understanding the need to start somewhere, given the contestation around service delivery statistics, a Memorandum of Understanding (MOU) between Statistics South Africa and the Department of Cooperative Governance and Traditional Affairs (COGTA) was signed on 06 June 2009. Prior to the signing of the MOU, officials from COGTA, Stats SA and sector departments worked as a collective on the various information sources, focusing on its methodology, limitations and purpose. In this way a shared understanding of variances among the various data sets has been presented in a very constructive manner that simply indicates where we are with regard to access to water, sanitation, electricity and refuse removal and the backlogs per municipality.

Personnel from Stats SA, COGTA, relevant sector departments, National Treasury, South African Local Government Association (SALGA) and municipalities worked together under the umbrella of the Municipal Data Quality Improvement Programme to achieve this publication.

It is from this very basic presentation of service delivery information per municipality that our attention is drawn to some very interesting trends.

The various information sources (GHS, 2008, CS 2007, DWEA, 2008, Municipalities, 2009) presented in this publication indicate that more than 80% of households in the country have access to water at a basic level of service which is a stand pipe within 200 metres from the household, as a minimum. With regard to sanitation more than 67% of households in the country have access to sanitation at a basic level of service which is a ventilated improved latrine per household, as a minimum.

72,7 % of households are connected to the grid (DME, 2008) and 59% of all households in the country have access to adequate refuse removal service at least once per week (CS, 2007).

In terms of the percentage access of households to basic water, sanitation, electricity, and refuse removal the information for GHS (2007), CS (2007), DWEA (2008) and municipalities (2009) are variable, yet comparable in terms of the trends exhibited.

The percentage variation among the various data sources may be due to: (i) differences in the date stamp, (ii) methodology by which the data was gathered by the different entities, (iii) variances in the total number of households and (iv) interpretation of service levels for water, sanitation, electricity and refuse removal and the application thereof.

Comparative analysis of the backlog figures for water and sanitation indicate higher figures from municipal sources. Stats SA 2007, reporting 11,3% of households below a basic level of service, DWEA 2008, reporting 10,3% and Municipal sources reporting 19,3%.

In terms of Free Basic Services, the information from Statistics SA underscores the coverage of free basic water, sanitation, electricity and refuse removal as reported by municipalities. The differences are attributable to ascertaining the actual number of indigent household per municipality and difference in methodology used to gather the data with regard to basic services.

Whilst this publication deals with the quantification of the services backlog per sector, a parallel process addresses how individual households are experiencing all services. This is achieved through the development Universal Household Access to Basic Services (uHABS) Index. The uHABS index indicates service delivery progress with regard to water, sanitation, electricity and domestic refuse removal, as reported by households in the community survey 2007 (Annexure C).

It is anticipated that this report will:

- Provide leadership on the measurement and monitoring of basic services and reporting on service delivery more accurately and more consistently.
- To communicate to communities, planning practitioners and decision-makers on the status and progress with regard to basic services.

## **1. Purpose of the Report**

- The main purpose of this publication is to get a sense of the various information sources, and an appreciation of the differences in its methodology.
- Provide a base for robust debate and further work on streamlining processes to measure more consistently the status and progress with regard to basic services, as we gear to achieve universal access by 2014.
- Serve as an information source for planning and resource allocation between censuses.

## **2. Scope of the Report**

- The report includes the status of basic services, namely water, sanitation, electricity and refuse removal for each municipality.
- Contextualise and understand the different data sources that exist.

## **3. Finding Common Ground for Reporting on Basic Services**

The current practice is that national departments publish service delivery statistics pertaining to their mandate. While there is no specific legislation that prohibits this practice, a number of problems have been encountered, which are:

- Statistics on similar indicators tend to differ depending upon the reporting entity.
- There are no agreed upon standards for collecting and verifying data as well as measuring performance, which affects the statistics and reporting derived from the data.
- There is no agreed upon approach regarding how the reporting of statistics can be executed for the purpose of public consumption.
- The public and private sectors need to have a common statistical basis from which to plan and assess implementation programmes and progress. This cannot happen if the statistics are not authenticated or at least the process of data validation sanctioned by Stats SA has occurred.
- Against this background, it is clear that if publications with unreliable service delivery statistics by more than one authority continue, the outcome will be further public confusion and will affect public confidence in statistics reported by government. The problem has already manifested itself on a number of occasions, resulting in members of the public, government and politicians

questioning the accuracy and consistency of government reporting with regard to service delivery statistics.

- As much as it is a constitutional mandate for each Ministry, sector department, provincial department or municipality to discharge responsibility and accountability for their business mandate, including the publishing of statistics, there is a need to streamline and perfect the reporting system in a manner that will ensure integrity of statistics reported to government, the general public and the private sector.
- The COGTA in partnership with Stats SA seeks to find a solution to remedy the problem of a lack of common methodologies towards the generation of statistics, to agree on a credible baseline and update data on basic services and infrastructure provision.

## **4. National Perspective**

- One of the key priority projects of Government is the speeding up of community infrastructure with intensified efforts to accelerate universal access to water, sanitation and electricity. This implies that by 2014 there should be decent human settlements and access by all households to these services.
- 88,6% of the population in South Africa enjoyed access to piped water. All provinces recorded an increase in the percentage of households that had access to piped water (based on the Community Survey, 2007).
- A little more than 60% of the households in South Africa had access to flush toilets (based on the Community Survey, 2007).
- Electricity for lighting has increased in all provinces, with 80% of households in South Africa using electricity for lighting (based on the Community Survey, 2007).
- A total of 7,4 million households in South Africa had refuse removed at least once a week (based on the Community Survey, 2007).

## 5. Provincial Perspective

### 5.1 Water: Access to basic and higher levels of service

Table 1: Water: access to basic and higher levels of service

PROVINCE	CENSUS 2001	STATISTICS SOUTH AFRICA				DWEA 2008				MUNICIPAL SOURCE 2008			
		GENERAL HOUSEHOLD SURVEY 2007		COMMUNITY SURVEY 2007		No. of households receiving basic and higher levels of service		Household access to water, as a percentage		Total no. of households		Household access to water, as a percentage	
Total no. of Households	Total no. of Households	No. of households receiving basic and higher levels of service	Household access to water, as a percentage	Total no. of households	No. of households receiving basic and higher levels of service	Household access to water, as a percentage	Total no. of households	No. of households receiving basic and higher levels of service	Household access to water, as a percentage	Total no. of households	No. of households receiving basic and higher levels of service	Household access to water, as a percentage	Total no. of households
Eastern Cape	1,506 540	1,795 872	1,305,000	72.7%	1,584,787	1,122,309	70.8%	1,598,994	1,344,360	84.1%	1,634,642	1,121,554	68.6%
Free State	758,112	873,415	845,000	96.7%	802,859	781,072	97.3%	795,862	784,524	98.6%	770,062	558,953	72.6%
Gauteng	2,889,676	3,243,966	3,163,000	97.5%	3,174,157	3,108,160	97.9%	3,381,995	3,272,194	96.8%	3,174,143	3,118,839	98.3%
KwaZulu-Natal	2,233,498	2,537,156	2,116,000	83.4%	2,231,975	1,770,753	79.3%	2,451,294	2,002,390	81.7%	2,317,293	1,665,683	71.9%
Limpopo	1,194,036	1,317,459	1,095,000	83.1%	1,215,935	1,017,005	83.6%	1,259,743	1,007,937	80.0%	1,319,755	1,043,665	79.1%
Mpumalanga	830,987	888,406	787,000	88.6%	940,314	856,263	91.1%	902,515	793,504	87.9%	1,024,416	829,965	81.0%
North West	898,740	943,782	843,000	89.3%	911,121	819,443	89.9%	925,893	827,685	89.4%	924,430	713,807	77.2%
Northern Cape	259,633	293,701	278,000	94.7%	257,130	243,357	94.6%	257,279	237,872	92.5%	273,887	256,342	93.6%
Western Cape	1,211,144	1,367,171	1,329,000	97.2%	1,359,874	1,345,008	98.9%	1,422,725	1,388,941	97.6%	1,371,217	1,023,531	74.6%
Grand Total	11,782,636	13,260,928	11,761,000	88.7%	12,478,152	11,063,370	88.7%	12,996,300	11,659,407	89.7%	12,809,845	10,332,339	80.7%

## **Goal**

- All households to have basic level of water by 2014.

## **Indicator**

- Number of households receiving basic level of water supply.

## **Definition**

- Higher level of service includes piped water inside dwelling.
- Basic level of service includes piped water inside yard and piped water within 200m.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, GHS – July 2007 survey based on households.
- Stats SA, Community Survey February 2007 based on households.
- DWEA ,2008, data based on updated census 2001 (households).
- Municipal Source, 2009, data gathered via comprehensive infrastructure planning in April 2009.

## **Interpretation**

- In terms of the percentage of households that have access to basic water the data sets for GHS (2007), CS (2007), DWEA (2008) and Municipal Source (2009) are variable, yet comparable in terms of the trends exhibited.
- The percentage variation may be due to:
  - (I) Date stamp of the data;
  - (II) Methodology by which the data were gathered;
  - (III) Total number of households varying per data set; and
  - (IV) Interpretation of the service levels for water and the application thereof.

## **Data note/explanatory note**

- Data include the local municipalities, metropolitan municipalities and exclude the District Management Areas (DMAs).
- Household access to water figures determined by adding, households receiving piped water inside dwelling, piped water inside yard and piped water within 200m.
- Table 1 reflects a summation of the unit data contained in Annexure D.
- Number of households for any given year may vary due to methodology or demographic model used.

## 5.2 Household Water Backlogs

Table 2: Water: Household Backlogs

PROVINCE	CENSUS 2001		GENERAL HOUSEHOLD SURVEY 2007			STATISTICS SOUTH AFRICA			COMMUNITY SURVEY 2007			DWEA 2008			MUNICIPAL SOURCE 2008			
	Total no. of Households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage	Total no. of households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage	Total no. of households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage	Total no. of households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage	Total no. of households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage	Total no. of households	No. of households receiving below basic level of service	Households below a basic level of service, as a percentage
<b>Eastern Cape</b>	1,506,540	1,795,872	490,872	27.3%	1,584,787	462,478	29.2%	1,598,994	254,634	15.9%	1,634,642	513,088	31.4%	770,062	211,109	27.4%		
<b>Free State</b>	758,112	873,415	28,415	3.3%	802,859	21,787	2.7%	795,862	11,338	1.4%	770,062	211,109	27.4%	3,174,143	55,304	1.7%		
<b>Gauteng</b>	2,889,676	3,243,966	80,966	2.5%	3,174,157	65,997	2.1%	3,381,995	109,801	3.2%	3,174,143	55,304	1.7%	2,317,283	651,610	28.1%		
<b>KwaZulu-Natal</b>	2,233,498	2,537,156	421,156	16.6%	2,231,975	461,222	20.7%	2,451,294	448,904	18.3%	2,451,294	448,904	18.3%	1,269,743	251,806	20.0%		
<b>Limpopo</b>	1,194,036	1,317,459	222,459	16.9%	1,215,935	198,930	16.4%	1,269,743	251,806	20.0%	1,319,755	276,090	20.9%	902,515	109,011	12.1%		
<b>Mpumalanga</b>	830,987	888,406	101,406	11.4%	940,314	84,051	8.9%	925,893	98,208	10.6%	924,430	210,623	22.8%	925,893	98,208	10.6%		
<b>North West</b>	898,740	943,782	100,782	10.7%	911,121	91,678	10.1%	925,893	98,208	10.6%	924,430	210,623	22.8%	925,893	98,208	10.6%		
<b>Northern Cape</b>	259,633	293,701	15,701	5.3%	257,130	13,773	5.4%	257,279	19,407	7.5%	273,887	17,545	6.4%	1,422,725	33,784	2.4%		
<b>Western Cape</b>	1,211,414	1,367,171	38,171	2.8%	1,359,874	14,866	1.1%	1,422,725	33,784	2.4%	1,371,217	347,686	25.4%	1,336,883	12,996,300	10.3%		
<b>Grand Total</b>	<b>11,782,636</b>	<b>13,260,928</b>	<b>1,499,928</b>	<b>11.3%</b>	<b>12,478,152</b>	<b>1,414,782</b>	<b>11.3%</b>	<b>12,996,300</b>	<b>1,336,883</b>	<b>10.3%</b>	<b>12,809,845</b>	<b>2,477,506</b>	<b>19.3%</b>					

## **Goal**

- All households to have basic level of water by 2014.

## **Indicator**

- Number of households below basic level of water supply.

## **Definition**

- Below basic level constitutes a backlog and includes, piped water further than 200m, springs, rain water tanks, dam/pool/stagnant water and water vendors.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, GHS – July 2007 survey based on households.
- Stats SA, Community Survey February 2007 based on households.
- DWEA ,2008, data based on updated census 2001 (households).
- Municipal Source , 2009, data gathered via comprehensive infrastructure planning in April 2009.

## **Interpretation**

- In terms of the percentage of households with water backlog the data sets for GHS (2007), CS (2007), DWEA (2008) and Municipal Source (2009) are variable, yet comparable in terms of the trends exhibited.
- The percentage variation may be due to:
  - (V) Date stamp of the data;
  - (VI) Methodology by which the data were gathered;
  - (VII) Total number of households varying per data set; and
  - (VIII) Interpretation of what constitutes a backlog and the application thereof

## **Data note/explanatory note**

- Data include the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household water backlog figures determined by adding, piped water further than 200m, springs, rain water tanks, dam/pool/stagnant water and water vendors.
- Table 2 reflects a summation of the unit data contained in Annexure D.
- Number of households for any given year may vary due to methodology or demographic model used.

### 5.3 Free Basic Water

Table 3: Free Basic Water

PROVINCE	CENSUS, 2001	STATISTICS SOUTH AFRICA NFCM, 2007	Indigent Households Receiving FBW				DWEA, 2008
			TOTAL INDIGENTS HOUSEHOLDS (Census 2001)	Indigent Households Receiving FBW	Indigent Households Receiving FBW, as a Percentage	MUNICIPAL SOURCE, 2008	
Eastern Cape	939,776	250,696	26.7%	327,596	34.9%	481,723	51.3%
Free State	425,049	212,872	50.1%	203,525	47.9%	425,003	100.0%
Gauteng	967,539	303,297	31.3%	245,603	25.4%	869,396	89.9%
KwaZulu-Natal	1,162,490	323,305	27.8%	883,621	76.0%	807,798	69.5%
Limpopo	744,676	201,601	27.1%	637,350	85.6%	508,092	68.2%
Mpumalanga	444,112	253,834	57.2%	224,690	50.6%	273,630	61.6%
North West	440,733	306,275	69.5%	112,161	25.4%	276,909	62.8%
Northern Cape	118,194	67,924	57.5%	85,019	71.9%	81,052	68.6%
Western Cape	290,213	357,655	123.2%	118,341	40.8%	207,309	71.4%
Total	<b>5,532,782</b>	<b>2,277,459</b>	<b>41.2%</b>	<b>2,837,906</b>	<b>51.3%</b>	<b>3,930,913</b>	<b>71.0%</b>

**Note:** Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income. These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## **Goal**

- All indigent households to have access to Free Basic Water by 2014.

## **Indicator**

- Number of indigent households receiving Free Basic Water.

## **Definition**

- An amount of water determined by government that should be provided free to poor households to meet basic needs, currently set at 6kl per month per household.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, NFCM - 2007, Survey-based municipalities – Stats SA.
- Municipal Source – 2008, based on municipality reports.
- DWEA – 2008, data based on updated census 2001 (households).

## **Interpretation**

- Bearing in mind methodological differences among the three Departments, households with access to Free Basic Water vary significantly across all the three Departments (Municipal Source, DWEA and Stats SA).
- Difference in data collection methodology could be one of the factors affecting the households' differentials across all three Departments (Municipal Source, DWEA and Stats SA).
- One of the reasons that account for differences between DWEA and Municipal Source figure is due to the fact that COGTA only counts households receiving measured (6 kl) water per policy prescription, whereas DWEA's statistics is inclusive of households receiving water by other means other than piped household connections.
- Some municipalities extend the provision of FBW to households that are not indigent and this explains why some municipalities have provided FBW to 100% or more of the identified indigent households.
- The percentage of households served with FBW (Table 3) is measured against the total indigent households from the Census 2001, the reason for this, is that this was adopted as the target the department had to service with FBS by 2014.

## **Data note/explanatory note**

- The table reflects data from Stats SA, COGTA and DWEA.
- Table 3 reflects a summation of the municipal unit data contained in Annexure E.
- There are different probable scenarios why there are hyphenated (-) data cells on FBW Annexure E, firstly it might be that the municipality or district in question is not providing the service(s) (most likely on the beneficiary columns) or secondly that there was no data provided (most likely the total households or indigent columns).

## 5.4 Access to Sanitation

Table 4: Access to Sanitation

PROVINCE	CENSUS 2001		GENERAL HOUSEHOLD SURVEY 2007		STATISTICS SOUTH AFRICA		COMMUNITY SURVEY 2007		DWEA 2008		MUNICIPAL SOURCE 2008		
	Total no. of Households	No. of households receiving basic and higher levels of service	Total no. of households	Household access to sanitation, as a percentage	No. of households receiving basic and higher levels of service	Total no. of households	Household access to sanitation, as a percentage	No. of households receiving basic and higher levels of service	Total no. of households	Household access to sanitation, as a percentage	No. of households receiving basic and higher levels of service	Total no. of households	Household access to sanitation, as a percentage
Eastern Cape	1,506,640	1,795,872	891,000	49.6%	1,584,791	729,375	46.0%	1,598,994	1,085,047	67.9%	1,634,642	838,632	51.3%
Free State	758,112	873,415	632,000	72.4%	802,873	546,654	68.1%	795,862	530,346	66.6%	770,062	573,545	74.5%
Gauteng	2,889,676	3,243,966	2,843,000	87.6%	3,174,152	2,720,427	85.7%	3,381,995	2,956,398	87.4%	3,174,143	2,942,706	92.7%
KwaZulu-Natal	2,233,498	2,537,156	1,620,000	63.9%	2,231,947	1,252,647	56.1%	2,451,294	1,847,136	75.4%	2,317,293	1,479,775	63.9%
Limpopo	1,194,036	1,317,459	441,000	33.5%	1,215,941	361,206	29.7%	1,259,743	593,994	47.2%	1,319,755	515,765	39.1%
Mpumalanga	830,987	888,406	504,000	56.7%	940,309	477,711	50.8%	902,515	542,917	60.2%	1,024,416	573,574	56.0%
North West	898,740	943,782	557,000	59.0%	911,120	486,658	53.4%	925,893	601,452	65.0%	924,430	484,291	52.4%
Northern Cape	259,633	293,701	231,000	78.7%	257,125	195,190	75.9%	257,279	198,295	77.1%	273,887	218,714	79.9%
Western Cape	1,211,414	1,367,171	1,270,000	92.9%	1,359,870	1,259,972	92.7%	1,422,725	1,332,028	93.6%	1,371,217	1,012,460	73.8%
<b>Grand Total</b>	<b>11,732,636</b>	<b>13,260,928</b>	<b>8,989,000</b>	<b>67.8%</b>	<b>12,478,128</b>	<b>8,029,840</b>	<b>64.4%</b>	<b>12,986,300</b>	<b>9,687,613</b>	<b>74.5%</b>	<b>12,809,845</b>	<b>8,639,462</b>	<b>67.4%</b>

## **Goal**

- All households to have basic level of sanitation by 2014.

## **Indicator**

- Number of households having access to basic level of sanitation.

## **Definition**

- Higher level of service includes, flush toilet connected to sewerage system
- Basic level of service includes flush toilet with septic tank and PIT latrine with ventilation.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, GHS – July 2007 survey based on households.
- Stats SA, Community Survey February 2007 based on households.
- DWEA , 2008, data based on updated census 2001 (households).
- Municipal Source, 2009, data gathered via comprehensive infrastructure planning in April 2009.

## **Interpretation**

- In terms of the percentage of households that have access to basic sanitation the data sets for GHS (2007), CS (2007), DWEA (2008) and Municipal Source (2009) are variable, yet comparable in terms of the trends exhibited.
- The percentage variation may be due to:
  - (IX) Date stamp of the data;
  - (X) Methodology by which the data were gathered;
  - (XI) Total number of households varying per data set; and
  - (XII) Interpretation of the service levels for sanitation and the application thereof.

## **Data note/explanatory note**

- Data include the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household access to sanitation figures determined by adding, households using flush toilet connected to sewerage system, flush toilet with septic tank and PIT latrine with ventilation.
- Table 4 reflects a summation of the unit data contained in Annexure F.
- Number of households for any given year may vary due to methodology or demographic model used.

## 5.5 Sanitation Backlogs

Table 5: Sanitation Backlogs

PROVINCE	CENSUS 2001			GENERAL HOUSEHOLD SURVEY 2007			COMMUNITY SURVEY 2007			DWEA 2008			MUNICIPAL SOURCE 2008		
	Total no. of Households	No. of households receiving below a basic level of service		Household sanitation backlogs, as a percentage	Total no. of households Community Survey	No. of households receiving below a basic level of service	Household sanitation backlogs, as a percentage	Total no. of households	No. of households receiving below a basic level of service	Household sanitation backlogs, as a percentage	Total no. of households	No. of households receiving below a basic level of service	Household sanitation backlogs, as a percentage		
		Total no. of households	No. of households receiving below a basic level of service												
<b>Eastern Cape</b>	1,506,540	1,795,872	889,000	49.5%	1,584,791	855,416	54.0%	1,598,994	513,947	32.1%	1,634,642	796,010	48.7%		
<b>Free State</b>	758,112	873,415	209,000	23.9%	802,873	256,219	31.9%	795,862	265,516	33.4%	770,062	196,517	25.5%		
<b>Gauteng</b>	2,889,676	3,243,966	372,000	11.5%	3,174,152	453,725	14.3%	3,381,995	425,597	12.6%	3,174,143	231,437	7.3%		
<b>KwaZulu-Natal</b>	2,233,498	2,537,156	892,000	35.2%	2,231,947	979,300	43.9%	2,451,294	604,158	24.6%	2,317,293	837,518	36.1%		
<b>Limpopo</b>	1,194,036	1,317,459	858,000	65.1%	1,215,941	854,735	70.3%	1,259,743	665,749	52.8%	1,319,755	803,990	60.9%		
<b>Mpumalanga</b>	830,987	888,406	337,000	37.9%	940,309	462,598	49.2%	902,515	359,598	39.8%	1,024,416	450,842	44.0%		
<b>North West</b>	898,740	943,782	372,000	39.4%	911,120	424,462	46.6%	925,893	324,441	35.0%	924,430	440,139	47.6%		
<b>Northern Cape</b>	259,633	293,701	26,000	8.9%	257,125	61,935	24.1%	257,279	58,984	22.9%	273,887	55,173	20.1%		
<b>Western Cape</b>	1,211,414	1,367,171	67,000	4.9%	1,359,870	99,898	7.3%	1,422,725	90,697	6.4%	1,371,217	358,757	26.2%		
<b>Grand Total</b>	<b>11,782,636</b>	<b>13,260,928</b>	<b>4,022,000</b>	<b>30.3%</b>	<b>12,478,128</b>	<b>4,448,288</b>	<b>35.6%</b>	<b>12,996,300</b>	<b>3,308,687</b>	<b>25.5%</b>	<b>12,809,845</b>	<b>4,170,383</b>	<b>32.6%</b>		

## **Goal**

- All households to have basic level of sanitation by 2014.

## **Indicator**

- Number of households that have access to sanitation.

## **Definition**

- Below basic level constitutes a backlog and includes chemical toilets, pit latrine without ventilation, bucket latrine and no sanitation facility.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, GHS – July 2007 survey based on households.
- Stats SA, Community Survey February 2007 based on households.
- DWEA ,2008, data based on updated census 2001 (households).
- Municipal Source, 2009 data gathered via comprehensive infrastructure planning in April 2009.

## **Interpretation**

- In terms of the percentage of households with sanitation backlog the data sets for GHS (2007), CS (2007), DWEA (2008) and Municipal Source (2009) are variable, yet comparable in terms of the trends exhibited.
- The percentage variation may be due to:
  - (XIII) Date stamp of the data;
  - (XIV) Methodology by which the data were gathered;
  - (XV) Total number of households varying per data set; and
  - (XVI) Interpretation of what constitutes a sanitation backlog and the application thereof.

## **Data note/explanatory note**

- Data includes the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household sanitation backlog figures determined by adding households using chemical toilets, pit latrine without ventilation, bucket latrine and no sanitation facility.
- Table 5 reflects a summation of the unit data contained in Annexure F.
- Number of households for any given year may vary due to methodology or demographic model used.

## 5.6 Free Basic Sanitation

Table 6: Free Basic Sanitation

PROVINCE	TOTAL INDIGENTS HOUSEHOLDS	Indigent households benefiting	Indigent households benefiting , as a Percentage
			NFCM, 2007
Eastern Cape	415,838	218,847	52.6%
Free State	215,878	185,074	85.7%
Gauteng	303,351	294,270	97.0%
KwaZulu-Natal	695,794	176,167	25.3%
Limpopo	452,014	107,809	23.9%
Mpumalanga	259,653	109,755	42.3%
North West	325,823	112,246	34.4%
Northern Cape	81,827	64,498	78.8%
Western Cape	359,544	362,888	98.1%
<b>Total</b>	<b>3,109,722</b>	<b>1,621,554</b>	<b>52.1%</b>

**Note:** Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income. These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## **Goal**

- All indigent households to have access to FBS by 2014.

## **Indicator**

- Total indigent households benefiting from free basic sanitation services.

## **Data source**

- Stats SA, NFCM - 2007, survey-based municipalities.

## **Interpretation**

- Table 4 above shows the proportion of indigent households identified by municipalities and indigent households benefiting from indigent support system for the year ended 30 June 2007. Of the 3,1 million indigent households, 1,6 million (52,1%) indigent households benefited from indigent support of sewerage and sanitation services.

## **Data note/explanatory note**

- All data on table 4 'Sewerage and Sanitation' are drawn from one source, namely NFCM, 2007.

## 5.7 Access to Electricity

Table 7: Access to Electricity

Province	CENSUS 2001		DME 2008	
	Total no. of Households	Total no. of households	No. of households connected to the Grid	Household access to electricity, as a percentage
Eastern Cape	1,506,540	1,643,689	967,917	58.9%
Free State	758,112	813,693	611,824	75.2%
Gauteng	2,889,676	3,069,373	2,354,865	76.7%
KwaZulu-Natal	2,233,498	2,369,367	1,556,797	65.7%
Mpumalanga	1,194,036	868,892	635,026	73.1%
Northern Cape	830,987	261,082	214,279	82.1%
Limpopo	898,740	1,236,810	896,747	72.5%
North West	259,633	904,184	708,363	78.3%
Western Cape	1,211,414	1,303,591	1,123,025	86.1%
<b>Grand Total</b>	<b>11,782,636</b>	<b>12,470,682</b>	<b>9,068,843</b>	<b>72.7%</b>

## **Goal**

- All households to have access to electricity by 2014.

## **Indicator**

- Number of households connected to grid network.

## **Definition**

- Higher level of service includes connection to the grid.
- Basic level of service includes 10 Amp connection.

## **Data source**

- Stats SA, Census 2001.
- DE, 2008, data based on updated census 2001 (households).

## **Interpretation**

- Data from DE, 2008 is not comparable with GHS (2007) and CS (2007) due to differences by which the data has been grouped and reported on GHS (2008) and CS (2007) report in terms of household access to electricity for cooking, lighting and heating, separately. For the purpose of this report a distinction is made between household connection to grid and non-grid (use of wood, coal and gas), which constitutes a backlog.

## **Data note/explanatory note**

- Data includes the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household access to electricity figures determined by considering only households that are connected to the grid.
- Table 7 reflects a summation of the unit data contained in Annexure G.
- The total number of households for any given year may vary due to methodology or demographic model used.
- A negative sign preceding unit data in Annexure G denotes households electrified as a result of the housing programme and consequently, the number of households receiving access to basic and higher levels may be reflected as greater than the actual number of households reflected some of these municipalities.

## 5.8 Electricity Backlogs

Table 8: Electricity Backlogs

Province	CENSUS 2001		DME 2008	
	Total no. of Households	Total no. of households	No. of households below a basic level of service	Electricity Backlogs, as a percentage
Eastern Cape	1,506,540	1,643,689	675,772	41.1%
Free State	758,112	813,693	201,869	24.8%
Gauteng	2,889,676	3,069,373	714,508	23.3%
KwaZulu-Natal	2,233,498	2,369,367	812,570	34.3%
Mpumalanga	1,194,036	868,892	233,866	26.9%
Northern Cape	830,987	261,082	46,803	17.9%
Limpopo	898,740	1,236,810	340,064	27.5%
North West	259,633	904,184	195,821	21.7%
Western Cape	1,211,414	1,303,591	180,566	13.9%
<b>Grand Total</b>	<b>11,782,636</b>	<b>12,470,682</b>	<b>3,401,838</b>	<b>27.3%</b>

## **Goal**

- All households to have access to electricity by 2014.

## **Indicator**

- Number of households not connected to grid network.

## **Definition**

- Below Basic electrical supply constitutes a backlog and includes households using any of the following:
  - Gas;
  - Paraffin;
  - Wood; and
  - Coal.

## **Data source**

- Stats SA, Census, 2001.
- DE, 2008 data based on updated census 2001 (households).

## **Interpretation**

- Data from DE, 2008 is not comparable with GHS (2007) and CS, 2007 due to differences by which the data have been grouped and reported on. The General Household Survey, 2008 and Community Survey, 2007 report in terms of household access to electricity for cooking, lighting and heating, separately. For the purpose of this report a distinction is made between household connection to grid and non-grid (use of wood, coal and gas) which constitutes a backlog.

## **Data note/explanatory note**

- Data includes the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household electricity backlogs figures determined by adding households using gas, paraffin, wood and coal.
- Table 8 reflects a summation of the unit data contained in Annexure G.
- The total number of households for any given year may vary due to methodology or demographic model used.

## 5.9 Free Basic Energy

Table 9: Free Basic Energy

PROVINCE	Number of indigent households benefiting from Free Basic Energy				MUNICIPAL SOURCE, 2008	
	STATISTICS SOUTH AFRICA		NFCM, 2007			
	TOTAL INDIGENTS HOUSEHOLDS	Indigent households Receiving FBE	Indigent households receiving FBE	Households Receiving FBE		
Eastern Cape	939,776	242,110	25.8%	348,338	37.1%	
Free State	425,049	191,101	45.0%	481,939	113.4%	
Gauteng	967,539	297,205	30.7%	800,064	82.7%	
KwaZulu-Natal	1,162,490	149,228	12.8%	277,702	23.9%	
Limpopo	744,676	87,890	11.8%	316,215	42.5%	
Mpumalanga	444,112	64,725	14.6%	219,510	49.4%	
North West	440,733	122,987	27.9%	97,895	22.2%	
Northern Cape	118,194	60,123	50.9%	88,983	75.3%	
Western Cape	290,213	352,612	121.5%	595,498	205.2%	
<b>Total</b>	<b>5,532,782</b>	<b>1,567,981</b>	<b>28.3%</b>	<b>3,226,144</b>	<b>58.3%</b>	

**Note:** Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income. These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## **Goal**

- All indigent households to have access to FBE by 2014.

## **Indicator**

- Total number of indigent households receiving FBE.

## **Definition**

- An amount of electricity determined by government that should be provided free to poor households to meet basic needs, currently set at 50kW per month per household.

## **Data source**

- Stats SA, Census 2001.
- Municipal Source, 2008, based on Municipality and Eskom reports.
- Stats SA, NFCM - 2007, Survey based municipalities.

## **Interpretation**

- Large percentage variation (51,4%) between the NFCM 2007 and COGTA 2008 data sets.
- The large scale percentage variation could be attributed to methodological difference in data collection.
- Some municipalities extend the provision of FBE to households that are not indigent and this explains why some municipalities have provided FBE to 100% or more of the identified indigent households.
- The percentage of households served with FBE (Table 9) is measured against the total number of indigent household from the Census 2001, the reason for this is that, this figure was adopted by the department as the target of households to be serviced with FBS by 2014.

## **Data note/explanatory note**

- Data from both Departments dates.
- The difference between the figures resulted from the different definitions and reference period used to report the data.
- Table 9 reflects a summation of the unit data contained in Annexure Free Basic Energy.
- There are different probable scenarios why there are hyphenated (-) data cells on FBE Annexure H, firstly it might be that the municipality or district in question is not providing the service(s) (most likely on the beneficiary columns) or secondly that there was no data provided (most likely the total households or indigent columns).

## 5.10 Refuse Removal

Table 10: Refuse Removal

Province	STATISTICS SOUTH AFRICA				
	Total no. of Households Census 2001	Total no. of households General Household Survey (GHS, 2007)	No. of households receiving basic and higher levels of service (GHS, 2007)	Total no. of households Community Survey (CS, 2007)	No. of households receiving basic and higher levels of service (CS, 2007)
Eastern Cape	1,506,540	1,795,872	685,000	38.1%	1,583,802
Free State	758,112	873,415	651,000	74.5%	802,861
Gauteng	2,889,676	3,243,966	2,756,000	85.0%	3,174,153
KwaZulu-Natal	2,233,498	2,537,156	1,236,000	48.7%	2,231,961
Limpopo	1,194,036	1,317,459	222,000	16.9%	1,215,929
Mpumalanga	830,987	888,406	386,000	43.4%	940,314
North West	898,740	943,782	461,000	48.8%	911,126
Northern Cape	259,633	293,701	228,000	77.6%	257,111
Western Cape	1,211,414	1,367,171	1,221,000	89.3%	1,359,864
<b>Grand Total</b>	<b>11,782,636</b>	<b>13,260,928</b>	<b>7,846,000</b>	<b>59.2%</b>	<b>7,477,121</b>
					<b>59.9%</b>

## **Goal**

- All households to have access to refuse removal by 2014.

## **Indicator**

- Number of households receiving refuse removal service at least once a week.

## **Definition**

- Higher level of service includes removal by local authorities/private company at least once a week.
- Basic level of service includes a communal skip.

## **Data source**

- Stats SA, Census, 2001.
- Stats SA, GHS, 2007 – July 2007 survey based on households.
- Stats SA, Community Survey 2007, February 2007 based on households.

## **Interpretation**

- ⊕ The GHS, 2007 and Community Survey 2007 are comparable as both data sets are from the same source and reflects data of the same year.
- ⊕ The percentage variation may be due to:
  - (XVII) Methodology by which the data were gathered;
  - (XVIII) Total number of households varying per data set; and
  - (XIX) Interpretation of the service levels for refuse removal and the application thereof.

## **Data note/explanatory note**

- Data include the local municipalities, metropolitan municipalities and exclude the DMAs.
- Household access to refuse removal service figures are determined by considering only households receiving refuse removal service at least once a week.
- Table 11 reflects a summation of the unit data contained in Annexure I.
- The total number of households for any given year may vary due to methodology or demographic model used.

## 5.11 Refuse Removal Backlogs

Table 11: Refuse Removal Backlogs

Province	STATISTICS SOUTH AFRICA				
	Total no. of Households Census 2001	Total no. of households General Household Survey (GHS, 2007)	No. of households receiving below a basic level of service (GHS, 2007)	Household access to refuse removal (GHS, 2007), as a percentage	Total no. of households Community Survey 2007 (CS, 2007)
Eastern Cape	1,506,540	1,795,872	1,111,000	61.9%	1,583,802
Free State	758,112	873,415	222,000	25.4%	802,861
Gauteng	2,889,676	3,243,966	488,000	15.0%	3,174,153
KwaZulu-Natal	2,233,498	2,537,156	1,391,000	51.3%	2,231,961
Limpopo	1,194,036	1,317,459	1,096,000	83.2%	1,215,929
Mpumalanga	830,987	888,406	502,000	56.5%	940,314
North West	898,740	943,782	483,000	51.2%	911,126
Northern Cape	259,633	293,701	65,000	22.1%	257,111
Western Cape	1,211,414	1,367,171	146,000	10.7%	1,359,864
<b>Grand Total</b>	<b>11,782,636</b>	<b>13,260,928</b>	<b>5,414,000</b>	<b>40.8%</b>	<b>12,477,121</b>
					<b>4,998,787</b>
					<b>40.1%</b>

## **Goal**

- All households to have access to refuse removal by 2014.

## **Indicator**

- Number of households receiving refuse removal service after a week or never.

## **Definition**

- Below a basic service for refuse removal includes, removal by local authority/private company less often, communal refuse dump, own refuse dump, no rubbish disposal and other.

## **Data source**

- Stats SA, Census 2001.
- Stats SA, GHS – July 2007 survey based on households.
- Stats SA, Community Survey 2007, February 2007 based on households.

## **Interpretation**

- The GHS, 2007 and Community Survey 2007 are comparable as both data sets are from the same source and reflects data of the same year.
- The percentage variation may be due to:
  - (XX) Total number of households varying per data set; and
  - (XXI) Interpretation of what constitutes a refuse removal backlog and the application thereof.

## **Data note/explanatory note**

- Data include the local municipalities, metropolitan municipalities and exclude the DMA.
- Household refuse removal backlog figures determined by adding removal by local authority/private company less often, communal refuse dump, own refuse dump, no rubbish disposal and other.
- Table 10 reflects a summation of the municipal unit data contained in Annexure I.
- The total number of households for any given year may vary due to methodology or demographic model used.

## 5.12 Refuse Removal

Table 12: Free Basic Refuse Removal

PROVINCE	Indigent households benefiting from indigent support system: Refuse Removal		
	STATISTICS SOUTH AFRICA		Indigent households benefiting as a percentage
	NFCM	2007	
Eastern Cape	415,838	220,783	53.1%
Free State	215,878	187,067	86.7%
Gauteng	303,351	294,393	97.0%
KwaZulu-Natal	695,794	194,404	27.9%
Limpopo	452,014	68,193	15.1%
Mpumalanga	259,653	110,115	42.4%
North West	325,823	142,286	43.7%
Northern Cape	81,827	64,534	78.9%
Western Cape	359,544	353,804	98.4%
Total	3,109,722	1,635,579	52.6%

**Note:** Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income. These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## **Goal**

- All indigent households to have access to FBS by 2014.

## **Indicator**

- Total indigent households benefiting from refuse removal services.

## **Definition**

- The basic refuse removal service level is defined as the most appropriate level of waste removal service provided based on site specific circumstances. Such a basic level of service, be it in an urban or rural set-up, is attained when a municipality provides or facilitates waste removal through:
  - On-site appropriate and regularly supervised disposal (applicable mainly to remote rural areas with low density settlements and farms supervised by the waste management officer);
  - Community transfer to central collection point (medium density settlements);
  - Organised transfer to central collection points and/or Kerbside collection (high density settlements); and
  - Mixture of 'b' and 'c' above for the medium to high density settlements.

## **Data source**

- Stats SA, NFCM - 2007, Survey based municipalities.
- Table 12 reflects a summation of the municipal unit data contained in Annexure Refuse removal.

## **Interpretation**

- Table 5 above shows the proportion of indigent households identified by municipalities and indigent households benefiting from indigent support systems for the year ended 30 June 2007. Of the 3,1 million indigent households, 1.6 million (52,6%) indigent households benefited from indigent support of Refuse Removal services.

## **Data note/explanatory note**

- All data on table 5 'Refuse Removal' are drawn from one source, namely NFCM, 2007.

## **6. Application and Use of the Report**

- Provide leadership on the measurement and monitoring of basic services that is transparent.
- Share with communities, planning practitioners, decision-makers the status and progress with regard to basic services.
- Provide baseline information to planning practitioners.
- Collectively improve reporting on service delivery more accurately and more consistently.
- Provide a basis to improve integrity of service delivery data across the spheres of government.

## **ANNEXURE A: DATA COLLECTION METHODOLOGY**

This document outlines the comparisons between the data obtained from the following publications and departments: Non-Financial Census of Municipalities (NFC), General Household Survey (GHS), Community Survey (CS), the Department of Water and Environmental Affairs (DWEA), Department of Energy (DE) and the municipalities through the CIP process. The reporting outlines the methodology used in each of the publications stated below. It should be noted that the data may not be consistent for a number of reasons including the use of different data item definitions, classifications, scope, reference period, etc.

- **General Household Survey (GHS)**

The sample design used by GHS was based on a Master Sample (MS) and was developed specifically for the households sample survey. A multi-stage stratified areas probability sample was used and stratification was done per province and according to district councils within provinces. Approximately 3 000 Primary Sampling Units (PSUs) were selected. In each selected PSU a systematic sample of ten dwelling units was drawn, thus, resulting in approximately 30 000 dwelling units. All households in the sampled dwelling were enumerated.

- **Community Survey (CS)**

Community Survey (CS) uses two-stage stratified random sampling. Given that the main objective of the survey was to provide data at municipality level, each municipality was considered as an explicit stratum at the first stage. The second stage involved the selection of enumeration areas (EAs) within each municipality.

EAs were used in drawing up the sample for the 2001 census. The systematic simple random sampling method was used to select EAs. Out of 80 787 EAs, 79 466 were considered for sampling. A total of 1 321 EAs, of which 919 were institutions and 402 were recreational areas, was excluded. The final selected sample size for the survey was 17 098 EAs, translating to 274 344 sampled District Units (DU).

- **Department of Water and Environmental Affairs (DWEA )**

In 1994 the Department of Water Affairs and Forestry (DWAF) received the mandate, through the White Paper on Water Supply and Sanitation Policy: "to ensure that all South Africans have equitable access to basic water supply and sanitation services" specifically focusing on basic services and rural development.

In 1997 the Water Services Act changed this challenge to "ensure that all South Africans have equitable access to effective, economical and sustainable water supply and sanitation services". This meant that higher levels of service needed to be addressed in addition to the basic services.

In order to understand the challenge, the Department mobilised a national team to gather information on water services and related issues. The purpose of this study was to serve as a platform to understand South Africa in all its water services related demographic aspects and to make the data available to all interested parties. The results of this were captured in a database, which is currently maintained and updated.

The methodology used to update estimated population/household, water and sanitation services levels is discussed in some detail below:

### **Population**

The estimated population figures are based on the results of Census 2001 and are updated by DWAF annually using Stats SA population growth parameters as follows: Using the census totals for 1996 and 2001, exponential growth of the population was assumed and the inter census growth rate,  $r$ , was obtained using the equation below:

$$P_{t2} = P_{t1} * \exp[r * (t2 - t1)]$$

where 1 is the initial time and 2 is the final time.

$$\text{Hence, } r = 0.2 * \log e (P_{2001} / P_{1996})$$

The assumption was made that  $r$  (the growth rate obtained between the 1996 and 2001 datasets) had remained constant. Community level populations are projected from 2001 to 2009/current year and backwards towards 1994 (once off) using the calculated growth rate.

### **Water Supply & Sanitation Service Levels**

DWAF negotiated with Stats SA to gather information on water and sanitation supply service levels to South Africans during the Census 1996 and 2001 as well as the Community Survey 2007 and annual General Household Surveys.

The baseline water supply and sanitation service levels are updated by DWAF annually based on the following:

- Service levels are updated with the results of actual project delivery through implementation – MIG information;
- Should no actual project delivery figures be available, the delivery is calculated based on the financial allocation on municipal level (financial allocation / average unit cost = possible delivery based on the assumption that finances are used appropriately);

- Bucket system delivery is updated monthly based on actual delivery progress as provided by a management consultant responsible for project implementation; and
- Sanitation delivery figures are improved by quarterly inputs from the DWAF Sanitation Unit (based on information received from regional sanitation coordinators who are tasked with the responsibility of monitoring sanitation project implementation at local government level).

Actual water supply and sanitation service levels are used to derive/calculate the backlogs annually. DWAF ensures alignment with other stakeholders by comparison to other stakeholder data such as Stats, SA GHS & CS as well as DPLG and DBSA.

People/households served with Free Basic Water are updated in real time (using a system developed by DWA) by Provincial Support Units (PSU's) with delivery figures provided by Municipalities. Delivery is broken down into service levels: Above RDP, at RDP, below RDP and households/population with no access to formal water infrastructure.

#### ▪ **Department of Energy (DE)**

The number of households and backlog in electricity connections are based on the 2001 census figures. These figures were then used to calculate the estimated backlog as at October 2001. Actual connections, as provided by Eskom and the Department of Energy (DE) (Municipal Programme) for the period November 2001 and December 31 to March 2006, were deducted from estimated backlogs as at October 2006 to provide an estimated electrification backlog up to 31 March 2006 (Growth in household numbers of 2% were recommended by Stats SA). The Department has now revised the growth in household's number i.e. 1% for rural municipalities and 2% for metros, bigger towns and municipalities that share its borders with other African countries.

Every year the actual connections from the Eskom programme and the Municipality programme (per municipality) are deducted from the previous year's figures.

The electricity backlog status is released once per annum (beginning of each financial year) as electricity connections on both programmes run for a year and are aligned with (DE) financial year.

#### ▪ **Non-Financial Census of Municipalities**

The Non-Financial Census of Municipalities (NFCM) collects information directly from municipalities. The methods used for collection included personal visits, telephone calls, facsimiles, e-mails and post. All 283 municipalities were covered in this census for 2007. A response rate of 100% was attained. NFCM data are not necessarily

comparable with the Stats SA population census of 2001 and/or household survey data, mainly due to the following:

- The data source is municipalities as opposed to households; and
- The different definitions of 'household'. Most municipalities do not have a system for identifying multiple households served by one billing unit or delivery point.

- **Municipal Source**

- **Basic Services**

The Municipal Comprehensive Infrastructure Plan (CIP) provides a strategic plan for addressing the long-term sustainability of infrastructure in a municipality. It is therefore closely linked to the availability of accurate data on assets and service levels in a municipality. It is thus crucial that the most recent, accurate data be used in compiling such plans. However, various studies, projects, and programmes are conducted in municipalities, by provinces, and even from a national perspective to provide planning information to various implementers of projects. The result of this is that some discrepancies may exist between data sets for different services.

In compiling the CIPs the objective was to ensure that all such sources of data are aligned, and that the most recent data could be used. To this end, a process had been developed that was based upon the following principles:

- The most recent data on service levels were obtained from Stats SA: the data at ward level was used from the 2001 Census and this was augmented with summary data (at municipal level) from the 2007 Community Survey. A similar growth rate was assumed across all wards;
- All sector departments were asked to provide their latest backlog statistics and, where possible, these were then used to align the service level data;
- The data were then distributed to the municipalities, who were asked to update the data based upon local inputs;
- Apart from having to confirm (or adjust) these backlog figures, municipalities also had to identify projects that would address these backlogs; and
- The final data were then compared with national level statistics provided by sector departments (where available) again, and adjusted where required.

- **Free Basic Services**

The FBS data collection questionnaire/template is updated and dispatched to local municipalities via facsimile, e-mail, post and other instances. Municipalities are then expected to complete the questionnaire with data depicting current status of FBS

beneficiaries. After the questionnaire is completed as a control measure, the Municipal Managers are expected to sign the questionnaire giving consent to the data provided by their officials.

Where a selected unit does not respond in a given survey period, a value for the previous quarter is reported on. If data is subsequently provided, the previous value/figure is replaced with reported data. The data collection instrument used by COGTA in collecting FBW statistics is limited only to indigents receiving 6kl, thus those that have access to metered water supply. Indigent households who receive water through communal stand pipes, water tankers and boreholes are not included. COGTA then receives the questionnaire, before it is captured into an Excel data sheet, previous questionnaires are compared with the latest responses from municipalities. If any inconsistencies are detected municipalities are called upon to provide explanation as a means of verification.

Once the cross-checking process is complete, data is captured into an Excel spreadsheet. Once data capturing is complete, a process of verifying whether the data was captured as depicted on questionnaires resumes thereafter to ensure that no data was entered incorrectly. After the verification process, the COGTA then analyses the data and report are compiled. Once reports are approved by the authorized management team, it is ready to be published.

## **ANNEXURE B: DATA QUALITY IMPROVEMENT PROGRAMME**

### **Overview**

The Municipal Data Quality Improvement Programme focuses on working towards producing and publishing a credible service delivery baseline and to update data on basic local government services and infrastructure delivery. This will result in evidence-based and more consistent reporting and monitoring of service delivery across all spheres of government.

### **Objectives**

The objectives of the Programme are:

- to assess the quality and coverage of data from the registers and administrative records of municipalities;
- to develop processes of improving the quality of the registers and administrative records data of municipalities to become sustainable sources for quality data;
- to strengthen the information management systems in municipalities so that they will become suitable for production of quality data; and
- to identify and adopt mechanisms for aligning the collection of data in the municipalities with the reporting requirements of the COGTA and other stakeholders.

### **Outcomes**

The outcomes of the Programme are:

- Sustained maintenance of the production of quality statistics on basic services and infrastructure backlogs and progress;
- improved data production systems and statistical skills in municipalities and in the COGTA;
- COGTA capacity to generate statistics that can be compared with related statistics in the NSS;
- COGTA capacity to generate quality statistics for internal departmental use;
- Credible service delivery baseline and update data in respect of basic services and municipal infrastructure backlogs and progress;
- Improved validity of allocation of resources;
- improved service delivery planning and management decision-making;
- IDPs with quality baseline and updated statistical information; and
- credible government-wide information for reporting on, and monitoring of basic services and municipal infrastructure backlogs.

## **ANNEXURE C: uHABS INDEX**

Universal Household Access to Basic Services (uHABS) Index. In parallel with the Data Quality Improvement Programme, COGTA has developed a Universal Household Access to Basic Services (uHABS) Index with assistance from the Support Programme for Accelerated Infrastructure Development (SPAID) ), which is a joint Presidency / Business Trust Initiative.

The Index is being developed in recognition of the fact that an important aspect of the success or failure of the government's programme of service delivery is the ways in which such efforts are communicated to stakeholders. Proactive and full communication breeds confidence that the issues of service delivery backlog are being consistently addressed, which will in turn garner support for service delivery efforts. The uHABS Index is a vital tool in ensuring that such communication happens clearly and effectively, in a way understood by all.

The key objective for the uHABS index is therefore to be an indicator for independently measuring and communicating the extent and nature of basic service backlogs in communities and demonstrating progress in addressing these service backlogs. The index will enable a broad-based and consistent understanding of the challenges of and progress on the eradication of basic services infrastructure backlogs amongst defined audiences, and will also enable responsible authorities to participate in the uniform reporting framework.

The uHABS Index indicates service delivery progress in respect of water, sanitation, electricity and domestic refuse removal, as reported by households. The Index is based on Stats SA data (Census, Community and Household Surveys). The use of the Stats SA data for the uHABS index has the advantage of representing the perspective of households and end-users with regards to what they perceive to be their level of access to services. It also has the advantage of providing trend data for district municipalities and provinces since 1996. The uHABS Index does not engage in any sourcing or cleaning up of data, but only utilises official data agreed and released by Stats SA.

The presentation of performance and levels of access to basic services in the uHABS Index is based on the application of the minimum level for norms and standards in respect of service delivery as prepared by the COGTA and documented in this publication.

## **ANNEXURE D: ACCESS TO WATER**

## ANNEXURE D - HOUSEHOLD ACCESS TO WATER

PROVINCE	NAME OF MUNICIPALITY	COMMUNITY SURVEY 2007						DWAE 2008						MUNICIPAL SOURCE 2009							
		Total Households		Household access to water level of service/backlogs as a percentage		Households below basic level of service/backlogs as a percentage		Total Households		Household access to water level of service/backlogs as a percentage		Households below basic level of service/backlogs		Total Households		Household access to water level of service/backlogs as a percentage		Households below basic level of service/backlogs as a percentage			
		Total Households	Household access to water as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage
Eastern Cape	Amathole Local Municipality	36 389	29 607	81.4%	6 752	18.6%	36 920	29 469	79.8%	7 451	20.2%	36 387	30 271	83.2%	6 116	16.8%	36 387	30 271	83.2%	6 116	16.8%
Eastern Cape	Baviaans Local Municipality	3 738	3 329	94.4%	209	5.6%	4 219	4 219	99.5%	19	0.5%	3 971	3 961	99.7%	10	0.3%	3 971	3 961	99.7%	10	0.3%
Eastern Cape	Blue Crane Route Local Municipality	9 656	8 972	92.9%	684	7.1%	10 294	9 736	94.6%	588	5.4%	9 655	9 150	94.8%	505	5.2%	9 655	9 150	94.8%	505	5.2%
Eastern Cape	Buffalo City Local Municipality	208 389	204 151	98.0%	4 238	2.0%	206 454	195 949	94.9%	10 505	5.1%	208 389	204 489	98.1%	3 000	1.9%	208 389	204 489	98.1%	3 000	1.9%
Eastern Cape	Camdeboo Local Municipality	8 994	8 855	98.5%	136	1.5%	11 132	11 132	100.0%	-	0.0%	8 994	8 898	98.9%	96	1.1%	8 994	8 898	98.9%	96	1.1%
Eastern Cape	Elandskloof Local Municipality	35 554	14 604	41.1%	20 950	58.3%	35 808	26 944	75.2%	8 864	24.8%	35 554	16 271	45.8%	19 983	54.2%	35 554	16 271	45.8%	19 983	54.2%
Eastern Cape	Emahljeni Local Municipality	31 196	25 562	81.9%	5 634	18.1%	26 368	17.1%	3 950	12.9%	31 196	26 001	83.3%	5 96	16.7%	31 196	26 001	83.3%	5 96	16.7%	
Eastern Cape	Engcobo Local Municipality	35 187	18 903	51.2%	17 186	48.8%	32 821	22 852	69.0%	10 169	31.9%	35 187	18 986	52.6%	16 981	47.1%	35 187	18 986	52.6%	16 981	47.1%
Eastern Cape	Gariep Local Municipality	8 207	7 961	97.0%	246	3.1%	8 899	8 899	100.0%	-	0.0%	8 772	7 022	80.1%	1 750	19.9%	8 772	7 022	80.1%	1 750	19.9%
Eastern Cape	Great Kei Local Municipality	11 988	10 887	91.0%	1 071	9.0%	12 152	12 152	100.0%	-	0.0%	11 957	11 100	92.8%	857	7.2%	11 957	11 100	92.8%	857	7.2%
Eastern Cape	Ikwezi Local Municipality	2 567	2 435	94.9%	132	5.1%	2 957	2 957	100.0%	-	0.0%	2 567	-	0.0%	2 667	100.0%	2 567	-	0.0%	2 667	100.0%
Eastern Cape	Inkuvanca Local Municipality	5 302	5 007	94.4%	295	5.6%	5 744	5 744	100.0%	-	0.0%	5 303	5 291	99.8%	12	0.2%	5 303	5 291	99.8%	12	0.2%
Eastern Cape	Intsika Yethu Local Municipality	43 502	22 331	51.3%	21 171	48.3%	41 656	34 199	82.1%	7 457	17.9%	43 504	23 441	53.9%	20 063	46.1%	43 504	23 441	53.9%	20 063	46.1%
Eastern Cape	Inxuba Yethuha Local Municipality	14 482	13 395	93.8%	897	6.2%	17 054	17 054	100.0%	-	0.0%	14 491	14 397	99.6%	94	0.6%	14 491	14 397	99.6%	94	0.6%
Eastern Cape	King Sabata Dalindyebo Local Municipality	93 382	48 351	52.0%	44 831	48.0%	97 365	66 517	68.3%	30 848	31.7%	93 384	49 150	52.6%	44 234	47.4%	93 384	49 150	52.6%	44 234	47.4%
Eastern Cape	Kouga Local Municipality	19 083	18 956	99.3%	125	0.7%	21 380	21 152	98.9%	228	1.1%	19 084	18 986	99.5%	88	0.5%	19 084	18 986	99.5%	88	0.5%
Eastern Cape	Kouk-Kamma Local Municipality	10 371	9 966	93.5%	675	6.5%	10 447	10 447	100.0%	-	0.0%	10 371	8 802	84.9%	1 569	15.1%	10 371	8 802	84.9%	1 569	15.1%
Eastern Cape	Lukani Local Municipality	49 674	48 381	97.8%	1 083	2.2%	47 185	44 757	94.9%	2 428	5.1%	49 673	48 601	97.8%	1 072	2.2%	49 673	48 601	97.8%	1 072	2.2%
Eastern Cape	Makana Local Municipality	18 864	18 444	97.8%	420	2.2%	19 164	18 700	97.6%	464	2.4%	18 866	17 457	97.8%	409	2.2%	18 866	17 457	97.8%	409	2.2%
Eastern Cape	Malelasi Local Municipality	11 443	11 258	98.4%	185	1.6%	10 257	10 257	100.0%	-	0.0%	11 444	11 340	99.9%	104	0.9%	11 444	11 340	99.9%	104	0.9%
Eastern Cape	Mafatlali Local Municipality	54 207	38 322	71.8%	15 285	28.2%	53 880	38 169	70.8%	15 711	29.2%	54 208	39 917	73.6%	14 392	26.4%	54 208	39 917	73.6%	14 392	26.4%
Eastern Cape	Mibashe Local Municipality	59 704	44 747	74.7%	44 957	75.5%	56 161	42 507	75.7%	13 654	24.3%	59 703	58 242	76.5%	43 379	73.5%	59 703	58 242	76.5%	43 379	73.5%
Eastern Cape	Mibizana Local Municipality	48 407	2 183	4.5%	46 224	95.5%	49 631	36 169	72.9%	13 462	27.1%	48 407	31 169	65.5%	45 338	93.5%	48 407	31 169	65.5%	45 338	93.5%
Eastern Cape	Mthatha Local Municipality	49 860	19 103	38.3%	30 757	61.7%	46 645	28 883	61.9%	17 762	38.1%	49 862	19 596	39.3%	30 666	60.1%	49 862	19 596	39.3%	30 666	60.1%
Eastern Cape	Mingoma Local Municipality	75 412	31 410	44.1%	44 002	58.3%	71 531	57 999	81.1%	13 532	18.3%	75 409	58 123	91.9%	43 786	58.1%	75 409	58 123	91.9%	43 786	58.1%
Eastern Cape	Ndlovu Local Municipality	17 734	14 86	96.3%	548	3.7%	17 379	16 362	97.0%	517	3.0%	17 322	14 240	96.7%	922	3.3%	17 322	14 240	96.7%	922	3.3%
Eastern Cape	Nelson Mandela Bay Metropolitan Municipality	276 880	272 475	98.4%	4 405	1.6%	284 833	267 224	93.8%	17 669	6.2%	276 932	269 764	79.7%	66 176	20.3%	276 932	269 764	79.7%	66 176	20.3%
Eastern Cape	Ngqushwa Local Municipality	25 565	22 967	93.8%	1 595	6.2%	26 593	22 959	91.9%	1 864	8.1%	25 565	22 959	93.9%	1 559	6.1%	25 565	22 959	93.9%	1 559	6.1%
Eastern Cape	Nkankobe Local Municipality	34 890	28 967	83.0%	5 923	17.0%	34 351	28 586	83.2%	5 765	18.8%	34 889	29 044	83.2%	3 006	16.8%	34 889	29 044	83.2%	3 006	16.8%
Eastern Cape	Ntubankobe Local Municipality	27 931	11 632	41.6%	16 289	58.4%	29 518	22 279	75.5%	7 239	24.5%	27 932	11 679	41.8%	16 253	56.2%	27 932	11 679	41.8%	16 253	56.2%
Eastern Cape	Ntubane Local Municipality	56 851	20 989	36.9%	35 882	63.3%	58 179	36 320	61.4%	22 859	38.8%	56 853	21 222	37.3%	3 508	33.3%	56 853	21 222	37.3%	3 508	33.3%
Eastern Cape	Nyandeni Local Municipality	30 949	7 512	24.3%	23 437	75.7%	30 995	21 432	69.1%	9 563	30.8%	30 950	26 620	24.6%	23 330	75.4%	30 950	26 620	24.6%	23 330	75.4%
Eastern Cape	Gauteng Local Municipality	48 702	16 657	32.0%	32 045	65.2%	54 728	48 273	88.2%	8 455	11.1%	48 703	17 344	54.6%	3 1559	64.4%	48 703	17 344	54.6%	3 1559	64.4%
Eastern Cape	Sakhisizwe Local Municipality	15 624	12 572	80.5%	3 052	19.5%	15 715	15 012	95.5%	7 03	4.5%	15 624	12 861	82.3%	2 763	17.7%	15 624	12 861	82.3%	2 763	17.7%
Eastern Cape	Senzani Local Municipality	35 104	24 394	69.2%	10 810	30.8%	36 388	24 513	67.4%	11 885	32.6%	35 106	26 890	84.1%	8 216	23.4%	35 106	26 890	84.1%	8 216	23.4%
Eastern Cape	Sundays River Valley Local Municipality	9 873	8 039	87.2%	1 264	12.8%	10 748	9 388	87.3%	1 360	12.7%	9 873	8 681	87.7%	1 212	12.3%	9 873	8 681	87.7%	1 212	12.3%
Eastern Cape	Tsiwana Local Municipality	8 067	7 734	95.9%	333	4.1%	8 334	8 334	100.0%	-	0.0%	8 066	7 922	98.2%	144	1.8%	8 066	7 922	98.2%	144	1.8%
Eastern Cape	Umzimvubu Local Municipality	47 802	29 511	61.7%	18 291	38.3%	46 259	34 516	94.6%	11 743	25.6%	47 800	40 961	91.9%	1 052	37.3%	47 800	40 961	91.9%	1 052	37.3%
Free State	Dihlabeng Local Municipality	31 836	29 821	93.4%	2 015	6.3%	36 960	35 411	98.3%	1 549	4.2%	31 834	30 861	96.9%	973	3.1%	31 834	30 861	96.9%	973	3.1%
Free State	Kopanong Local Municipality	15 440	14 566	94.3%	3 715	5.7%	19 342	19 210	99.3%	132	0.7%	15 441	15 436	100.0%	5	0.0%	15 441	15 436	100.0%	5	0.0%
Free State	Leiselemeng Local Municipality	11 588	10 318	89.0%	1 270	11.0%	13 460	13 460	100.0%	-	0.0%	11 588	11 109	54.9%	479	4.1%	11 588	11 109	54.9%	479	4.1%
Free State	Mabutse Local Municipality	14 004	13 397	93.7%	607	4.3%	16 114	16 114	100.0%	-	0.0%	14 004	13 317	61.9%	5 336	38.1%	14 004	13 317	61.9%	5 336	38.1%
Free State	Maluti a Phofung Local Municipality	97 172	200 378	99.1%	1 884	0.9%	202 887	200 599	98.9%	2 288	1.1%	97 173	105 211	68.9%	1 026	2.9%	97 173	105 211	68.9%	1 026	2.9%
Free State	Mangotshe Local Municipality	15 984	15 374	96.2%	610	3.8%	15 205	15 205	100.0%	-	0.0%	15 985	15 774	98.7%	1 211	1.3%	15 985	15 774	98.7%	1 211	1.3%
Free State	Masilonyana Local Municipality	27 246	26 871	98.6%	3 715	1.4%	28 710	28 710	100.0%												

## ANNEXURE D - HOUSEHOLD ACCESS TO WATER

PROVINCE	NAME OF MUNICIPALITY	COMMUNITY SURVEY 2007						MUNICIPAL SOURCE 2009						
		Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs as a percentage	
Gauteng	Emfuleni Local Municipality	186 481	192 849	98.2%	3 632	1.8%	225 924	222 114	98.2%	3 810	1.7%	166 478	194 326	98.9%
Gauteng	Kungwini Local Municipality	31 686	27 212	86.2%	4 385	13.8%	45 150	39 772	92.0%	3 378	7.8%	31 664	18 589	58.7%
Gauteng	Lesedi Local Municipality	20 479	19 640	95.9%	839	4.1%	22 214	20 442	92.0%	1 772	8.1%	20 477	20 250	98.9%
Gauteng	Midvala Local Municipality	24 266	22 809	94.0%	1 457	6.0%	24 120	100.0%	-	0%	24 265	23 928	98.6%	
Gauteng	Moqale City Local Municipality	94 290	91 230	96.8%	3 060	3.2%	105 240	102 396	97.8%	2 344	2.2%	94 287	92 902	98.5%
Gauteng	Nokeng Isa Tsaemane Local Municipality	14 839	12 943	87.2%	1 896	12.8%	18 389	17 329	94.2%	1 060	5.8%	14 835	7 610	51.3%
Gauteng	Randfontein Local Municipality	40 458	38 139	94.3%	2 319	5.7%	43 362	43 925	96.8%	1 437	3.4%	40 458	40 067	99.0%
Gauteng	Westonaria Local Municipality	50 676	50 327	99.3%	349	0.7%	35 005	33 007	94.3%	1 988	5.7%	50 677	49 980	98.6%
KwaZulu-Natal	Abequusi Local Municipality	39 867	26 712	67.0%	13 165	33.0%	41 788	34 243	81.9%	7 545	18.1%	36 059	26 160	72.5%
KwaZulu-Natal	Dannhauser Local Municipality	18 058	13 023	72.1%	5 035	27.9%	22 213	9 225	41.5%	12 988	58.5%	18 056	17 153	95.0%
KwaZulu-Natal	eDumbe Local Municipality	15 148	10 215	67.4%	4 933	32.6%	17 548	15 137	86.3%	2 411	13.7%	8 660	5 184	57.0%
KwaZulu-Natal	Emadengeni Local Municipality	5 209	2 657	51.0%	2 552	49.0%	7 133	5 052	82.0%	1 281	18.0%	5 212	3 372	64.7%
KwaZulu-Natal	Emmandeni-Ladysmith Local Municipality	50 261	39 423	78.4%	1 038	21.6%	59 216	58 207	98.0%	1 205	21.6%	50 258	29 857	59.4%
KwaZulu-Natal	Endumeni Local Municipality	13 755	12 769	92.8%	986	7.2%	14 101	10 000	-	0.0%	13 753	12 966	94.3%	787
KwaZulu-Natal	eThekweni Metropolitan Municipality	833 860	813 399	97.5%	20 461	2.5%	914 701	858 823	93.9%	56 078	6.1%	931 816	612 289	72.1%
KwaZulu-Natal	Ezingelelo Local Municipality	10 953	8 774	80.1%	2 179	19.9%	12 347	6 717	54.0%	6 630	45.6%	10 952	9 370	85.6%
KwaZulu-Natal	Greater Kofasit Local Municipality	14 323	13 862	94.7%	761	5.3%	23 190	20 000	-	0.0%	14 321	13 854	96.7%	467
KwaZulu-Natal	Hibiscus Coast Local Municipality	50 680	44 718	88.3%	5 932	11.7%	59 461	40 545	68.2%	18 916	31.8%	50 651	45 244	89.3%
KwaZulu-Natal	Hlabisa Local Municipality	29 280	16 910	57.8%	12 350	42.2%	32 068	19 547	61.0%	12 515	39.0%	29 258	18 181	62.1%
KwaZulu-Natal	Imbabazane Local Municipality	24 559	10 896	44.4%	13 663	55.6%	26 980	12 484	46.3%	14 486	53.3%	24 559	17 652	71.9%
KwaZulu-Natal	Impendle Local Municipality	7 337	5 479	74.7%	1 858	25.3%	7 510	8 448	88.9%	938	11.1%	7 337	5 915	80.6%
KwaZulu-Natal	Indika Local Municipality	21 081	14 372	68.2%	6 709	31.8%	26 017	17 988	71.9%	7 018	28.1%	21 080	16 700	74.2%
KwaZulu-Natal	Inyanya Local Municipality	22 289	8 308	37.3%	13 981	62.7%	26 356	18 190	71.7%	7 165	28.3%	22 288	10 787	48.4%
KwaZulu-Natal	Jozini Local Municipality	38 530	22 946	59.6%	4 584	40.4%	38 807	24 083	62.1%	14 724	31.9%	38 529	27 270	70.8%
KwaZulu-Natal	Kwa Sani Local Municipality	4 422	3 066	69.3%	1 336	30.1%	5 241	100.0%	-	0.0%	4 420	3 492	79.0%	928
KwaZulu-Natal	KwaDukuzza Local Municipality	44 479	41 471	93.2%	3 008	6.8%	47 793	43 244	90.5%	6 549	9.6%	44 481	42 064	94.6%
KwaZulu-Natal	Mandeni Local Municipality	33 704	27 370	81.2%	6 334	18.8%	33 064	24 147	73.0%	8 917	27.0%	33 700	14 809	56.1%
KwaZulu-Natal	Mabhumulo Local Municipality	18 934	5 572	28.0%	14 362	72.0%	25 299	13 352	52.8%	11 947	47.2%	19 936	7 350	36.9%
KwaZulu-Natal	Mabonambi Local Municipality	21 633	13 552	62.6%	8 081	37.4%	21 850	17 795	81.4%	4 055	18.6%	21 632	16 525	76.4%
KwaZulu-Natal	Mkhambathini Local Municipality	11 971	7 100	59.3%	5 791	40.7%	14 375	10 559	74.8%	3 616	25.2%	11 971	7 427	62.0%
KwaZulu-Natal	Mofopane Local Municipality	7 803	6 339	82.5%	1 364	17.5%	10 914	10 510	96.3%	4 044	3.7%	7 800	6 571	84.2%
KwaZulu-Natal	Msinga Local Municipality	32 592	7 057	21.5%	25 535	78.3%	37 006	18 203	49.2%	18 803	50.0%	32 592	12 763	39.2%
KwaZulu-Natal	Mthonjaneni Local Municipality	10 672	7 051	66.1%	3 621	33.9%	11 564	10 105	87.4%	1 459	12.6%	10 671	7 184	62.2%
KwaZulu-Natal	Mthutshela Local Municipality	11 339	9 025	82.8%	8 14	7.2%	7 195	7 195	100.0%	0.0%	11 340	10 919	96.3%	387
KwaZulu-Natal	Ndlovu Local Municipality	26 411	12 047	45.6%	14 364	54.4%	31 419	20 648	66.4%	10 571	33.0%	26 408	14 110	53.4%
KwaZulu-Natal	Newcastle Local Municipality	77 784	73 251	94.2%	4 533	5.8%	82 950	67 678	81.6%	15 727	18.4%	77 785	76 318	98.1%
KwaZulu-Natal	Nkandla Local Municipality	22 387	16 100	71.9%	6 287	28.1%	28 107	18 073	68.4%	8 752	31.6%	22 387	16 465	75.3%
KwaZulu-Natal	Nongoma Local Municipality	35 293	7 366	20.9%	27 927	79.1%	36 701	30 255	82.4%	6 446	17.6%	34 044	5 036	14.8%
KwaZulu-Natal	Nquthu Local Municipality	33 171	21 747	67.6%	10 424	32.4%	34 203	28 055	58.4%	12 207	41.6%	32 167	18 184	56.1%
KwaZulu-Natal	Ntambanana Local Municipality	14 844	7 066	47.6%	7 778	52.4%	14 280	7 474	52.3%	6 806	47.7%	8 258	8 258	63.1%
KwaZulu-Natal	Ookhahlama Local Municipality	28 510	13 442	47.1%	15 088	52.9%	31 180	16 762	53.8%	14 418	46.7%	28 509	22 267	78.1%
KwaZulu-Natal	Richmond Local Municipality	12 678	10 412	82.1%	2 266	17.9%	14 241	11 840	81.7%	2 601	18.3%	12 680	10 598	83.6%
KwaZulu-Natal	The Big Five False Bay Local Municipality	6 657	2 547	38.3%	4 110	61.1%	7 191	5 570	77.5%	1 771	22.5%	6 657	3 221	48.4%
KwaZulu-Natal	The Msunduzi Local Municipality	134 391	128 022	95.3%	6 289	4.7%	146 280	128 979	98.4%	20 301	13.8%	134 391	129 200	96.1%
KwaZulu-Natal	Ubuhlekezwe Local Municipality	21 086	7 593	63.6%	13 433	64.0%	25 395	22 167	99.9%	1 787	27.1%	21 085	18 184	92.44%
KwaZulu-Natal	Umlazi Local Municipality	39 838	23 736	58.2%	16 682	41.8%	39 109	33 684	86.1%	5 425	13.3%	39 295	17 645	50.0%
KwaZulu-Natal	Umlingeni Local Municipality	16 382	11 343	74.5%	7 716	44.4%	17 660	15 730	89.1%	1 930	10.8%	16 050	16 386	97.9%
KwaZulu-Natal	Umliphuayalima Local Municipality	27 006	13 029	59.4%	13 977	51.8%	30 222	22 460	71.5%	4 171	14.1%	27 007	13 796	61.57
KwaZulu-Natal	Umvoti Local Municipality	26 021	17 572	67.5%	8 449	32.5%	22 460	16 460	73.3%	6 000	26.7%	19 235	17 771	73.9%
KwaZulu-Natal	Umlizimkulu Local Municipality	33 966	17 227	50.7%	16 739	49.3%	44 034	31 754	54.6%	17 756	45.5%	43 545	33 965	58.6%
KwaZulu-Natal	Umlingeni Local Municipality	40 574	15 865	24.7%	24 713	60.5%	44 206	23 167	52.9%	1 651	25.8%	41 515	18 580	41.7%
KwaZulu-Natal	Umlihaweni Local Municipality	22 108	15 466	70.0%	6 642	30.0%	27 183	20 426	75.1%	6 757	24.9%	22 106	16 578	75.0%
KwaZulu-Natal	Umlietheni Local Municipality	15 232	11 343	74.5%	3 889	25.5%	15 371	10 000	-	0.0%	15 232	12 238	80.3%	19.9%
KwaZulu-Natal	Umlizwambeni Local Municipality	20 315	12 063	59.4%	8 252	40.8%	21 938	15 676	62.6%	2 857	28.5%	20 313	13 796	32.1%
KwaZulu-Natal	Umrhlatiuzwa Local Municipality	81 007	77 437	95.6%	3 570	4.4%	82 478	81 482	98.8%	986	1.2%	81 005	77 886	96.1%
KwaZulu-Natal	Umtentweni Local Municipality	43 546	17 489	40.2%	26 057	59.8%	39 143	21 387	54.6%	12 280	27.8%	39 965	19 894	51.39
KwaZulu-Natal	Umtentzeni Local Municipality	40 742	15 255	59.3%	10 487	40.7%	42 916	28 918	51.4%	5 385	18.4%	41 515	18 580	41.7%
KwaZulu-Natal	Uphogolo Local Municipality	12 744	5 700	44.7%	7 044	55.3%	18 169	11 792	64.9%	6 377	35.1%	12 744	8 668	69.0%
KwaZulu-Natal	Uvamehlo Local Municipality	33 827	26 226	77.6%	7 578	22.4%	35 181	29 312	82.5%	6 206	17.5%	35 181	30 342	89.7%
Limpopo	Ba-Phekabona Local Municipality	33 791	33 144	98.1%	6 467	1.9%	34 799	34 799	100.0%	-	0.0%	33 792	33 559	99.3%
Limpopo	Be-Bela Local Municipality	14 283	12 451	87.1%	1 842	12.9%	14 002	14 002	-	0.0%	14 290	13 710	95.9%	41.8%

### ANNEXURE D - HOUSEHOLD ACCESS TO WATER

PROVINCE	NAME OF MUNICIPALITY	COMMUNITY SURVEY 2007				DWAE 2008				MUNICIPAL SOURCE 2009				
		Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water	Households below basic level of service/backlogs as a percentage	Total Households	Household access to water as a percentage	Households below basic level of service/backlogs as a percentage	
Limpopo	Blouberg Local Municipality	35,597	28,208	79.2%	7,389	37,536	29,776	79.3%	7,760	35,600	33,866	95.1%	1,734	
Limpopo	Elias Mosselai Local Municipality	46,841	23,079	49.3%	23,752	50,004	42,074	84.1%	7,930	46,841	28,673	61.2%	18,168	
Limpopo	Fetakgomdo Local Municipality	21,851	13,191	63.1%	8,080	21,174	19,351	91.4%	1,823	21,850	15,045	68.9%	6,805	
Limpopo	Greater Givani Local Municipality	57,538	48,024	83.5%	9,514	63,118	58,495	72.5%	4,377	57,541	41,696	73.2%	53,496	
Limpopo	Greater Lejaka Local Municipality	59,539	55,332	92.9%	4,207	7,171	58,095	44,879	13,416	59,540	57,202	96.1%	2,338	
Limpopo	Greater Matlhe Hall Local Municipality	28,216	22,029	78.1%	6,187	21,936	24,908	92.5%	2,029	28,213	22,736	80.6%	5,477	
Limpopo	Greater Tubatse Local Municipality	66,612	48,306	78.1%	18,306	60,455	45,862	75.4%	14,883	66,611	52,852	79.3%	13,159	
Limpopo	Greater Tzaneen Local Municipality	89,832	75,823	84.4%	14,029	95,029	95,221	69.4%	29,173	89,831	53,026	59.0%	36,005	
Limpopo	Lepelle-Nkunzi Local Municipality	58,484	42,968	73.3%	15,616	26.7%	56,635	36,526	26,282	58,482	54,169	92.6%	4,133	
Limpopo	Lephalele Local Municipality	23,744	20,351	85.7%	3,333	14.7%	26,610	95.0%	1,328	33,363	27,059	81.1%	6,304	
Limpopo	Makhado Local Municipality	114,059	106,043	93.0%	8,016	70.9%	90,640	73.6%	32,459	118,632	81,051	68.3%	18,956	
Limpopo	Makhuduthwana Local Municipality	53,635	33,991	61.7%	20,564	38.3%	59,879	43,133	72.0%	53,655	39,956	74.5%	13,998	
Limpopo	Maruleng Local Municipality	24,590	21,446	87.2%	3,144	21,486	100.0%	-	24,591	24,591	91.8%	2,022	8,292	
Limpopo	Modimolle Local Municipality	15,826	15,087	95.3%	739	4.7%	21,014	17,535	83.4%	31,981	30,556	95.5%	1,425	
Limpopo	Mogalakwena Local Municipality	75,313	65,346	87.0%	9,767	13.0%	76,651	66,294	86.5%	10,357	13,575	72,578	96.4%	2,344
Limpopo	Molemele Local Municipality	27,296	17,321	63.5%	9,975	36.3%	63,352	30,823	80.7%	5,984	19.3%	27,966	71,721	5,575
Limpopo	Moekopong Local Municipality	7,673	5,859	76.4%	1,814	28.6%	8,940	7,835	87.6%	1,105	12.4%	7,615	99.2%	58
Limpopo	Musina Local Municipality	14,202	13,222	93.1%	980	6.3%	13,076	13,076	100.0%	-	14,646	13,256	90.5%	2,316
Limpopo	Mutale Local Municipality	21,074	18,270	86.7%	2,804	13.0%	20,775	100.0%	-	19,329	19,771	50.5%	8,762	45.3%
Limpopo	Poekwane Local Municipality	130,359	122,680	94.1%	7,679	5.8%	142,807	121,833	85.3%	20,974	14.7%	16,305	98,687	84.9%
Limpopo	Thabazimbi Local Municipality	23,871	21,968	92.0%	1,903	8.0%	22,983	21,933	81.5%	4,250	18.5%	15,971	113,381	97.8%
Limpopo	Thulamela Local Municipality	137,852	126,817	92.0%	11,035	8.0%	147,291	106,291	75.0%	35,438	25.0%	134,586	86,370	64.2%
Mpumalanga	Albert Luthuli Local Municipality	46,036	36,765	64.2%	7,271	15.8%	45,348	38,445	84.8%	6,903	15.2%	48,383	46,870	96.9%
Mpumalanga	Bushbuckridge Local Municipality	124,594	108,369	87.0%	16,225	13.0%	81,075	68,8%	37,098	31.2%	122,289	110,327	64.0%	61,562
Mpumalanga	Delmas Local Municipality	15,129	13,144	90.8%	1,395	9.2%	15,419	14,933	96.8%	486	3.2%	15,128	8,699	57.5%
Mpumalanga	Dipaleseng Local Municipality	12,324	11,772	95.5%	532	4.5%	10,735	10,470	97.5%	265	2.5%	12,325	5,769	46.8%
Mpumalanga	Dr J S Moroka Local Municipality	56,876	40,307	70.9%	70,569	29.1%	40,068	37,984	79.8%	12,142	20.2%	56,875	52,511	92.3%
Mpumalanga	Emakhazeni Local Municipality	12,128	11,302	93.2%	826	6.5%	11,391	11,183	98.2%	208	1.8%	14,623	14,163	51.0%
Mpumalanga	Embalenhzi Local Municipality	105,583	103,652	98.2%	1,941	1.8%	87,972	86,295	98.1%	1,677	1.9%	105,594	95,878	90.8%
Mpumalanga	Govan Mbeki Local Municipality	29,190	27,240	97.5%	1,950	2.5%	70,914	70,264	99.1%	650	0.9%	79,191	70,185	88.6%
Mpumalanga	Leukwe Local Municipality	26,606	26,009	97.5%	677	2.5%	28,424	28,734	97.7%	690	2.3%	26,695	26,214	98.2%
Mpumalanga	137,353	125,718	91.5%	11,635	8.5%	130,511	111,227	85.2%	19,284	14.8%	16,916	111,982	66.3%	56,024
Mpumalanga	Mkhondo Local Municipality	29,927	23,904	79.9%	6,023	20.1%	22,908	22,808	67.2%	11,113	32.2%	29,926	26,464	84.4%
Mpumalanga	Msukalgwa Local Municipality	31,765	29,890	93.5%	2,061	6.5%	34,876	34,876	100.0%	-	0.0%	31,762	30,066	94.7%
Mpumalanga	Nkomazi Local Municipality	78,255	71,010	90.7%	7,245	9.3%	88,022	73,652	86,6%	11,370	13.0%	78,254	72,409	92.5%
Mpumalanga	Seme Local Municipality	21,604	20,086	93.0%	1,518	7.0%	21,040	18,388	87.4%	2,682	12.6%	15,417	71,3%	6,191
Mpumalanga	Steve Tshwete Local Municipality	50,450	47,978	95.1%	2,472	4.9%	41,677	40,288	96.7%	1,389	3.3%	50,450	48,760	96.7%
Mpumalanga	Thaba Chweu Local Municipality	28,257	25,666	90.8%	2,591	9.2%	25,654	25,654	100.0%	-	0.0%	28,256	26,629	53.3%
Mpumalanga	Thembisa Local Municipality	65,395	63,035	96.4%	2,360	3.6%	62,786	59,702	95.1%	3,084	4.9%	63,132	61,480	92.3%
Mpumalanga	Umlindi Local Municipality	18,766	18,016	96.0%	750	4.0%	16,842	16,842	100.0%	-	0.0%	18,769	17,024	72.8%
North West	City of Matlosana	115,970	113,040	97.5%	2,930	2.3%	105,989	105,838	99.9%	1,151	0.1%	115,971	114,910	99.1%
North West	Diebolo Local Municipality	38,608	36,146	93.6%	2,462	6.4%	40,329	36,407	90.3%	3,922	9.7%	26,154	22,380	40.5%
North West	Greater Taung Local Municipality	42,952	40,380	95.2%	2,072	4.8%	46,449	27,537	18,912	40.7%	42,607	42,607	99.2%	1,348
North West	Kagiso Local Municipality	19,888	15,213	76.5%	4,675	23.5%	21,695	13,697	63.1%	7,986	36.0%	18,866	18,724	94.2%
North West	Kgatlego Local Municipality	10,533	9,417	89.4%	1,116	10.6%	11,637	10,000	-	-	0.0%	9,291	8,089	2,211
North West	Lekwa-Tseane Local Municipality	9,954	8,865	90.3%	969	9.7%	12,032	12,032	100.0%	-	0.0%	9,953	11,480	61.2%
North West	Local Municipality of Madibeng	96,362	84,443	87.6%	1,240	12.4%	100,983	91,763	90.9%	9,220	9.1%	96,362	88,683	92.0%
North West	Matikeng Local Municipality	68,688	46,559	67.8%	22,139	32.2%	73,284	50,894	69.4%	22,380	30.6%	68,696	97,494	17,823
North West	Mamusa Local Municipality	10,428	10,033	96.2%	395	3.8%	11,832	11,832	100.0%	-	0.0%	10,304	10,304	98.8%
North West	Maquassi Hill Local Municipality	20,330	19,344	95.2%	986	4.8%	18,965	18,965	97.3%	534	2.7%	20,292	20,292	99.4%
North West	Meratong City Local Municipality	88,156	87,267	99.0%	889	10%	65,928	65,928	100.0%	-	0.0%	88,157	62,202	70.6%
North West	Moipopo Local Municipality	3,174	2,572	81.0%	602	19.0%	4,071	4,071	100.0%	-	0.0%	3,175	2,988	94.1%

ANNEXURE D - HOUSEHOLD ACCESS TO WATER

## **ANNEXURE E: FREE BASIC WATER**

## ANNEXURE E: FREE BASIC WATER

## MUNICIPAL SOURCE 2008

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001					Total Indigent Households Served	Total Households Served as a percentage
			Total Households	Total Indigent Households	Total Households	Total Indigent Households	Variance Census vs Munic		
Eastern Cape	Amatole District Municipality	Amahlathi	34,720	24,150	36,920	23,853	297	14,761	61.1%
Eastern Cape	Cacadu District Municipality	Baviaans	3,904	1,648	4,219	4,219	-	0	0.0%
Eastern Cape	Buffeljags Route	Blue Crane Route	9,580	5,119	10,209	4,476	643	4,476	87.4%
Eastern Cape	Buffalo City	Buffalo City	192,161	102,090	206,454	48,086	54,004	51,322	50.3%
Eastern Cape	Camdeboo	Camdeboo	10,496	4,087	11,132	4,202	(135)	4,099	100.8%
Eastern Cape	Elsdorff	Elsdorff	33,753	26,200	35,808	26,200	-	0	0.0%
Eastern Cape	Kirkhampton District Municipality	Emalahleni	28,304	20,767	30,658	3,033	17,734	1,760	8.5%
Eastern Cape	Chris Hani District Municipality	Encobeni	31,434	23,702	32,821	-	23,702	-	0.0%
Eastern Cape	Great Kei	Gatsep	8,288	5,186	8,839	-	5,196	0	0.0%
Eastern Cape	Iwezi	Great Kei	11,513	7,700	12,152	4,929	2,771	4,602	59.8%
Eastern Cape	Karakalpaqua District Municipality	Ikwuvana	2,756	1,505	2,957	1,288	217	502	33.4%
Eastern Cape	Chris Hani District Municipality	Inkwanza	5,490	3,421	5,744	-	3,421	-	0.0%
Eastern Cape	Chris Hani District Municipality	Intsika Yethu	40,884	31,386	41,636	-	31,396	0	0.0%
Eastern Cape	Chris Hani District Municipality	Induba Yethemba	16,075	8,638	17,054	-	8,638	0	0.0%
Eastern Cape	O.R. Tambo District Municipality	King Sabata Dalindyebo	90,627	57,850	97,365	62,617	(47,67)	41,024	70.9%
Eastern Cape	Cacadu District Municipality	Kou Kamna	9,793	3,482	21,380	-	3,482	0	0.0%
Eastern Cape	Cacadu District Municipality	Kouga	19,549	10,447	19,547	5,987	427	5,874	93.0%
Eastern Cape	Chris Hani District Municipality	Lukharini	44,973	26,942	47,186	10,893	16,249	-	0.0%
Eastern Cape	Cacadu District Municipality	Makana	18,435	8,573	19,164	12,887	(4,314)	-	0.0%
Eastern Cape	ukhahlamba District Municipality	Malelasi	9,818	5,230	10,257	-	5,230	0	0.0%
Eastern Cape	Matatiele	Matatiele	47,439	34,685	53,880	180,339	(145,56)	-	0.0%
Eastern Cape	Mbashe	Mbashe	53,550	41,333	56,161	38,615	2,718	4,241	10.3%
Eastern Cape	Mbizana	Mbizana	46,411	37,011	49,631	35,581	1,430	11,178	30.2%
Eastern Cape	O.R. Tambo District Municipality	Mhloniello	44,204	32,442	46,845	30,153	2,289	13,358	41.2%
Eastern Cape	Amatole District Municipality	Mhlongo	67,568	50,605	71,531	17,000	35,805	-	0.0%
Eastern Cape	Nelson Mandela Metropolitan Municipality	Ndlambe	15,734	7,855	17,379	9,110	(1,255)	3,887	49.5%
Eastern Cape	Nelson Mandela Metropolitan Municipality	Nelson Mandela Metro	26,375	10,842	28,433	106,582	3,200	106,682	97.1%
Eastern Cape	Ngqushwa	Ngqushwa	21,894	16,737	22,559	-	16,737	0	0.0%
Eastern Cape	Nknonkobe	Nknonkobe	36,751	23,293	34,351	12,840	10,453	11,740	50.4%
Eastern Cape	Ntšanankulu	Ntšanankulu	26,060	21,670	29,518	-	21,670	0	0.0%
Eastern Cape	Ntšuba	Ntšuba	6,638	4,341	7,014	3,848	493	4,790	110.3%
Eastern Cape	Nyandeni	Nyandeni	55,065	41,646	59,179	47,187	(5,541)	27,600	66.3%
Eastern Cape	Pont St Johns	Pont St Johns	29,502	22,587	30,985	23,732	(1,165)	12,675	56.2%
Eastern Cape	Oakenil	Oakenil	51,063	39,311	54,728	-	39,311	0	0.0%
Eastern Cape	Sakhusiwe	Sakhusiwe	62,856	9,906	71,715	-	9,906	0	0.0%
Eastern Cape	Senqu	Senqu	34,285	24,997	36,368	29,887	(4,890)	2,862	11.4%
Eastern Cape	Sundays River Valley	Sundays River Valley	10,007	4,460	10,748	-	4,460	0	0.0%
Eastern Cape	Chris Hani District Municipality	Tsotlana	7,935	5,251	8,334	-	5,251	-	0.0%
Eastern Cape	Alfred Nzo District Municipality	Umgzimvubu	46,093	36,589	46,259	-	36,589	0	0.0%
Eastern Cape	Thabo Motlatshwana District Municipality	Dhlatikeng	33,476	18,435	36,960	2,742	15,693	5,785	31.4%
Eastern Cape	Xhariep District Municipality	Kopanong	17,366	11,551	19,342	5,356	6,195	5,356	46.4%
Eastern Cape	Lebeseeng	Lebeseeng	12,988	6,980	13,460	-	6,960	0	0.0%
Eastern Cape	Northern Free State District Municipality	Mabute	14,811	9,516	16,114	3,007	6,509	3,007	31.6%
Eastern Cape	Xhariep District Municipality	Mafutha	92,593	60,730	97,597	70,396	(10,026)	37,419	62.0%
Free State	Motheo District Municipality	Mangauteng	188,876	92,832	202,887	78,250	14,582	80,728	87.0%
Free State	Motheo District Municipality	Mantsuna	14,082	8,852	15,205	-	8,852	0	0.0%
Free State	Lejweleputswa District Municipality	Mantsuna	20,515	11,037	11,551	1,536	4,225	6,812	46.4%
Free State	Lejweleputswa District Municipality	Mathibeng	128,716	65,385	124,948	-	65,385	0	0.0%
Free State	Northern Free State District Municipality	Metsimaholo	33,733	14,315	35,664	8,081	6,234	6,852	47.9%
Free State	Xhariep District Municipality	Mofokeng	9,580	6,725	10,155	-	3,236	2,989	44.4%
Free State	Northern Free State District Municipality	Mohokare	43,902	21,186	44,818	9,889	11,297	9,899	46.7%
Free State	Lejweleputswa District Municipality	Nala	26,014	17,589	28,710	4,476	13,093	9,806	55.8%
Free State	Motheo District Municipality	Naledi	7,686	4,800	8,372	-	3,204	1,596	16,024
Free State	Northern Free State District Municipality	Ngwathe	32,540	20,290	34,681	12,210	8,080	12,210	60.2%
Free State	Thabo Motlatshwana District Municipality	Nkotiana	15,039	10,033	15,965	-	5,241	4,110	20,447
Free State	Thabo Motlatshwana District Municipality	Phumelela	12,043	7,519	13,178	1,394	6,125	1,394	11.322
Free State	Thabo Motlatshwana District Municipality	Setso	33,623	23,257	36,146	10,019	13,238	10,820	46.5%
Free State	Lejweleputswa District Municipality	Tokologo	8,976	5,735	9,559	-	5,795	0	0.0%
Free State	Lejweleputswa District Municipality	Tswelepo	12,554	8,936	13,430	3,451	5,185	3,134	36.3%
Gauteng	City of Johannesburg Metropolitan Municipality	City of Johannesburg	1050,229	336,700	1,256,127	119,100	217,600	119,100	154.3%
Gauteng	City of Tshwane Metropolitan Municipality	City of Tshwane	597,520	186,488	675,256	26,785	138,683	26,785	583,472
Gauteng	Ekurhuleni Metropolitan Municipality	Ekurhuleni	776,470	283,903	331,208	50,860	233,043	50,860	374,387

## ANNEXURE E: FREE BASIC WATER

MUNICIPAL SOURCE 2008

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001						Total Households Served as a percentage
			Total Households	Total Indigent Households	Total Households	Total Indigent Households	Variance Census vs Munic	Total Indigent Households Served	
Gauteng	Sedibeng District municipality	Emfuleni	190,237	87,131	225,924	11,000	76,131	11,000	12.6%
Gauteng	Metsweding District Municipality	Krugersdorp	34,169	13,031	43,150	1,587	11,444	1,587	12.2%
Gauteng	Gauteng	Leeds	19,709	8,323	22,114	8,680	(351)	8,680	104.2%
Gauteng	Seidberg District municipality	Midvaal	20,840	7,734	24,120	1,100	6,634	1,100	14.2%
Gauteng	West Rand District Municipality	Mogale City	89,687	30,347	105,240	1,632	28,725	6,823	22.5%
Gauteng	Wetswedding District Municipality	Nolwening Isa Taamane	16,833	5,424	18,389	870	4,509	870	15.9%
Gauteng	West Rand District Municipality	Randfontein	40,446	12,821	45,362	4,522	8,299	4,289	33.5%
Gauteng	West Rand District Municipality	Westonaria	51,521	15,081	55,006	1,811	14,509	1,811	18.9%
KwaZulu-Natal	Zululand District Municipality	Ambizulu	37,064	22,762	41,788	-	22,762	3,598	15.8%
KwaZulu-Natal	Gauteng	Dannhauser	19,481	14,028	22,213	-	14,029	-	0.0%
KwaZulu-Natal	Zululand District Municipality	eDumbe	15,824	10,755	17,548	11,671	(906)	4,069	37.8%
KwaZulu-Natal	UThukela District Municipality	Emrahambithi Ladysmith	51,903	28,986	71,333	12,991	15,095	21,878	77.9%
KwaZulu-Natal	Lembe District Municipality	eNondokusukisa	31,014	17,655	59,216	-	17,655	-	0.0%
KwaZulu-Natal	uMzinyathi District Municipality	Endumeni	13,133	6,347	14,101	1,845	4,502	-	0.0%
KwaZulu-Natal	eThekweni	eThekweni	823,371	1,006,031	914,701	-	1,006,031	-	0.0%
KwaZulu-Natal	Ezinihlole	11,443	7,681	12,347	-	7,681	-	-	0.0%
KwaZulu-Natal	Greater Kokstad	20,566	13,286	23,190	2,755	11,111	-	-	0.0%
KwaZulu-Natal	UThukela District Municipality	Hibiscus Coast	56,274	26,248	59,461	433	28,815	0.0%	0.0%
KwaZulu-Natal	Umhlanganakude District Municipality	Hibisa	27,279	16,510	32,066	-	16,510	-	0.0%
KwaZulu-Natal	ImbalaZane	23,283	17,879	26,980	-	17,879	16,728	93.6%	93.6%
KwaZulu-Natal	Impendle	7,463	5,736	8,448	8,448	5,736	0.0%	-	0.0%
KwaZulu-Natal	Indaka	21,475	17,726	25,016	-	17,726	21,046	118.7%	118.7%
KwaZulu-Natal	Sisonke District Municipality	Ingrave	21,954	16,997	25,355	-	16,997	-	0.0%
KwaZulu-Natal	UThukela District Municipality	Jozini	34,739	26,284	38,807	-	26,284	0.0%	0.0%
KwaZulu-Natal	Sisonke District Municipality	Kwa Zani	4,660	3,072	5,241	-	3,072	-	0.0%
KwaZulu-Natal	Leimbe District Municipality	KwaZulu	49,928	19,769	47,793	-	19,769	-	0.0%
KwaZulu-Natal	Umhlanganakude District Municipality	Maphumulo	22,429	16,953	31,064	-	16,953	-	0.0%
KwaZulu-Natal	uMgungundlovu District Municipality	Mbonambi	20,438	11,409	25,299	-	11,409	188	1.6%
KwaZulu-Natal	uMgungundlovu District Municipality	Mkhambathini	15,417	8,332	21,850	-	8,232	-	0.0%
KwaZulu-Natal	uMgungundlovu District Municipality	Mozi Mpofana	10,516	5,673	14,373	5,758	(85)	5,758	101.5%
KwaZulu-Natal	uMzinyathi District Municipality	Ntisinga	32,908	25,259	10,914	-	23,259	-	0.0%
KwaZulu-Natal	uMzinyathi District Municipality	Ntjonjaneni	12,657	7,319	19,659	4,769	19,769	8,467	42.8%
KwaZulu-Natal	Umhlanganakude District Municipality	Ntubatuba	8,286	3,474	11,564	-	11,564	87	0.5%
KwaZulu-Natal	Leimbe District Municipality	Ndwedwe	30,645	20,405	31,045	-	20,405	-	0.0%
KwaZulu-Natal	Amajuba District Municipality	Newcastle	71,998	40,578	31,149	19,432	21,146	20,018	100.0%
KwaZulu-Natal	uMgungundlovu District Municipality	uMgungundlovu District Municipality	7,117	3,894	18,124	-	18,124	49.3%	49.3%
KwaZulu-Natal	Zululand District Municipality	Nongoma	32,473	23,256	32,908	-	23,256	555	31.3%
KwaZulu-Natal	uMzinyathi District Municipality	Ngqufu	28,698	24,019	31,064	4,300	24,019	-	0.0%
KwaZulu-Natal	uThunguleni District Municipality	Ntambanama	13,844	7,843	34,203	11,000	(3,157)	1,480	18.9%
KwaZulu-Natal	uThukela District Municipality	Okhahlamba	27,978	19,782	31,180	14,000	5,782	21,647	109.4%
KwaZulu-Natal	uMgungundlovu District Municipality	Richmond	16,021	8,141	21,200	-	8,141	-	0.0%
KwaZulu-Natal	uMgungundlovu District Municipality	The Big 5 False Bay	7,117	3,894	14,241	-	3,894	-	0.0%
KwaZulu-Natal	uMgungundlovu District Municipality	Masindazi	136,239	58,354	137,725	-	58,354	-	0.0%
KwaZulu-Natal	Slionek District Municipality	uBhulwanezwe	23,107	12,639	28,698	-	28,698	-	0.0%
KwaZulu-Natal	Zululand District Municipality	Ulundu	34,957	23,404	25,395	-	23,404	-	0.0%
KwaZulu-Natal	Ugu District Municipality	Umdoni	16,508	7,187	39,109	3,357	39,109	7,416	64.3%
KwaZulu-Natal	uMgungundlovu District Municipality	Umhlabuyalingana	26,678	19,689	31,180	-	19,689	-	0.0%
KwaZulu-Natal	uThunguleni District Municipality	uMhlathuze	73,301	28,818	30,222	513	28,900	80.2%	80.2%
KwaZulu-Natal	uThunguleni District Municipality	Umlalazi	44,634	24,355	42,478	1,198	23,157	-	0.0%
KwaZulu-Natal	uMgungundlovu District Municipality	uMljeni	22,701	8,866	29,370	1,480	29,370	3,312	3,312
KwaZulu-Natal	Kwazulu-Natal	uMlombati	39,143	14,084	42,000	(103,671)	42,000	10,546	10,546
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	27,324	15,841	23,167	-	15,841	-	0.0%
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	13,978	7,441	27,183	-	7,441	4,770	64.3%
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	19,524	14,204	23,002	13,152	-	14,204	-
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	36,677	27,946	37,300	-	27,946	-	0.0%
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	38,809	29,079	39,143	1,480	39,143	20,079	20,079
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	26,954	16,882	44,206	1,248	44,206	15,444	15,444
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	6,739	3,828	16,805	11,460	16,805	8,282	8,282
KwaZulu-Natal	Kwazulu-Natal	uMlomthethu	32,533	23,456	33,571	15,353	33,571	11,460	11,460
Limpopo	Capricorn District Municipality	Ba-Phalaborwa	14,170	5,818	30,301	2,517	30,301	5,818	5,818
Limpopo	Waterberg District Municipality	Bela Bela	14,002	3,301	23,219	-	23,219	4,524	4,524

## ANNEXURE E: FREE BASIC WATER

## MUNICIPAL SOURCE 2008

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001					Total Households Served as a percentage	Total Households Served
			Total Households	Total Indigent Households	Total Households	Total Indigent Households	Variance Census vs Munic		
Limpopo	Capricorn District Municipality	Blouberg	35 176	25 869	37 536	28 478	(2 609)	19 597	75.8%
Limpopo	Greater Sekhukhune District Municipality	Fetakgomo	19 022	13 519	50 004	2 581	10 938	15 908	117.7%
Limpopo	Mopani District Municipality	Greater Givani	53 292	36 486	21 007	15 747	45 379	15 195	45.75%
Limpopo	Greater Sekhukhune District Municipality	Greater Goedertia	48 951	32 456	59 495	979	31 477	38 909	119.9%
Limpopo	Mopani District Municipality	Greater Lethaba	53 747	37 449	58 995	-	37 449	-	0.0%
Limpopo	Greater Sekhukhune District Municipality	Greater Marloth Hall	20 551	16 904	26 937	2 358	13 946	20 267	-
Limpopo	Greater Sekhukhune District Municipality	Greater Tuberise	56 234	39 451	60 455	3 900	45 1	41 610	20.267
Limpopo	Mopani District Municipality	Greater Tzaneen	97 425	59 183	59 221	30 029	28 134	17 668	29.9%
Limpopo	Leotlela-Nkumpi	Lephale	52 928	34 694	56 835	46 786	(12 102)	-	0.0%
Limpopo	Leotlela	Lephale	28 359	14 984	26 610	5 622	9 472	7 898	52.7%
Limpopo	Makhado	Makhado	113 222	72 956	123 098	75 469	(2 513)	123 100	168.7%
Limpopo	Greater Sekhukhune District Municipality	Makubuduthamanga	54 033	40 747	59 879	-	40 147	45 742	112.3%
Limpopo	Mopani District Municipality	Maruleng	23 050	14 716	21 486	8 286	6 420	-	0.0%
Limpopo	Waterberg District Municipality	Modimolle	20 964	9 364	21 014	2 500	6 864	2 500	-
Limpopo	Ngatikwena	Modimolle	70 134	44 195	76 851	-	44 155	3 656	8.3%
Limpopo	Moilemoile	Moilemoile	28 944	19 881	30 823	21 837	(1 956)	-	0.0%
Limpopo	Modippong	Modippong	9 569	9 395	8 940	-	1 330	1 330	-
Limpopo	Thabazimbi	Musina	13 978	7 983	13 076	4 886	3 295	13 073	163.8%
Limpopo	Mutale	Mutale	18 447	12 190	20 776	13 883	(1 693)	20 625	169.2%
Limpopo	Pofadder District Municipality	Pofadder	135 638	70 199	126 807	104 289	(34 090)	102 061	145.4%
Limpopo	Thabazimbi	Thabazimbi	25 037	9 380	22 983	-	9 360	2 579	27.6%
Limpopo	Thabazimbi	Thabazimbi	128 447	84 268	141 723	82 604	1 685	147 131	168.1%
Limpopo	Albert Luthuli	Albert Luthuli	41 234	27 778	45 348	10 358	-	17 420	1 466
Limpopo	Bushbuckridge	Bushbuckridge	109 322	79 527	118 773	-	79 527	-	5.3%
Limpopo	Delmas	Delmas	13 954	6 609	15 419	4 061	2 638	2 476	0.0%
Limpopo	Gert Strande District Municipality	Dipalenseng	9 581	5 655	10 735	5 68	5 087	5 68	10.0%
Limpopo	Dr JS Moroka	Dr JS Moroka	54 339	35 839	60 210	-	35 839	-	0.0%
Limpopo	Emalahleni	Emalahleni	82 298	26 980	11 391	9 630	19 350	8 978	31.0%
Limpopo	Govan Mbeki	Govan Mbeki	67 629	28 014	87 792	17 259	17 259	61 6%	-
Limpopo	Emakاهzeni	Emakاهzeni	10 937	4 397	70 914	820	3 577	820	-
Limpopo	Emangala District municipality	Emangala	26 198	11 487	29 424	-	11 487	3 246	28.3%
Limpopo	Mbombela	Mbombela	122 504	56 596	130 511	91 237	(34 728)	168 886	288.9%
Limpopo	Mkondo	Mkondo	35 839	33 921	37 387	33 921	-	17 387	-
Limpopo	Nkangala District municipality	Nkangala	30 302	15 298	34 876	16 000	(7 711)	3 665	24.0%
Limpopo	Nkomazi	Nkomazi	75 584	49 681	85 022	-	49 681	0.0%	-
Limpopo	Pikey Ka Seeme	Pikey Ka Seeme	18 412	12 234	21 040	6 327	5 907	6 327	51.7%
Limpopo	Steve Tshwete	Steve Tshwete	37 115	12 518	41 677	13 197	(6 79)	9 307	74.3%
Limpopo	Thaba Chweu	Thaba Chweu	26 818	20 722	-	10 272	-	-	-
Limpopo	Themba	Themba	58 235	34 706	62 266	-	34 706	103	0.3%
Limpopo	Umlindi	Umlindi	16 910	6 838	16 842	1 589	5 304	1 589	23.1%
North West	Diebolo	Diebolo	36 431	20 153	16 989	282	21 675	4 224	21.0%
North West	Grootfontein	Grootfontein	42 018	29 607	40 229	183	29 424	-	0.0%
North West	Kagiso	Kagiso	21 496	15 472	46 449	-	15 472	0.0%	-
North West	Kgatlholo	Kgatlholo	10 497	5 777	21 636	2 478	3 299	2 478	42.9%
North West	Kgatlholo	Kgatlholo	11 578	6 000	11 637	-	6 000	-	0.0%
North West	Mathibeng	Mathibeng	100 457	47 418	120 332	7 241	40 177	40 177	15.3%
North West	Central District Municipality	Central District Municipality	67 579	35 083	103 887	14 046	21 675	60 7%	38.6%
North West	Bojanala District Municipality	Bojanala	10 751	6 781	7 284	2 902	3 879	4 022	59.3%
North West	Southern District Municipality	Magaliesburg	17 302	10 582	11 332	4 362	6 220	6 57	0.0%
North West	Bojanala District Municipality	Matlosana	11 219	6 499	16 131	3 299	3 299	2 478	77.9%
North West	South African District Municipality	Matlosana	99 701	65 928	5 179	-	21 107	5 179	19.7%
North West	Bojanala District Municipality	Moiloa	3 799	4 071	-	2 640	-	-	0.0%
North West	Moletsane	Moletsane	43 938	26 361	51 315	-	26 361	-	0.0%
North West	Moeses Kotane	Moeses Kotane	62 940	10 751	69 765	46 518	(9 621)	-	0.0%
North West	Naledi	Naledi	15 254	8 187	16 780	5 650	2 517	5 650	4 681
North West	Potchefstroom	Potchefstroom	34 028	12 396	36 180	6 358	5 922	5 750	46.8%
North West	Southern District Municipality	Matlosana	32 401	32 223	20 961	-	20 961	13 181	62.9%
North West	Bojanala District Municipality	Raiolou	22 719	25 95	-	17 137	-	-	0.0%
North West	Bojanala District Municipality	Rustenburg	116 605	43 070	134 753	9 52	32 770	2 552	5.9%
North West	Central District Municipality	Tswaing	28 641	16 457	28 492	952	15 505	952	14.7%
North West	Southern District Municipality	Venterdorp	11 426	6 832	1 316	1 627	5 205	1 668	24.4%
North West	Siyanda District Municipality	Venterdorp	3 997	4 481	914	902	50 3%	5 885	5.53
Northern Cape	Siyanda District Municipality	Venterdorp	1 816	4 481	914	902	50 3%	-	9.14

## ANNEXURE E: FREE BASIC WATER

### MUNICIPAL SOURCE 2008

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001						Total Households Served as a percentage	
			Total Households	Total Indigent Households	Total Households	Total Indigent Households	Variance Census vs Munic	Total Indigent Households Served		
Northern Cape	Siyanda District Municipality	/Khara Hais	17,651	6,497	18,354	5,503	994	6,625	102.0%	
Northern Cape	Frances Baard District Municipality	Dikgatlong	9,815	5,687	9,986	6,484	(817)	6,484	114.4%	
Northern Cape	Pikley ka Seme District Municipality	Emthaneni	8,835	3,842	8,976	3,672	198	3,672	95.6%	
Northern Cape	Kgaledi District Municipality	Gamagara	6,683	2,188	6,073	1,980	1,980	1,980	91.0%	
Northern Cape	Kgaledi District Municipality	Ge-Sugonyana	17,799	10,433	19,577	1,610	8,883	334	3.2%	
Northern Cape	Hai!tum	5,521	2,111	5,778	996	1,115	996	47.2%	155.7%	
Northern Cape	Siyanda District Municipality	Kai! Garib	18,050	6,021	13,810	2,173	3,848	2,173	36.1%	
Northern Cape	Namakwa District Municipality	Kamiesberg	3,239	1,238	2,982	962	276	962	2,078	
Northern Cape	Pikley ka Seme District Municipality	Kanrebong	2,430	1,078	2,440	1,231	(155)	1,231	114.2%	
Northern Cape	Namakwa District Municipality	Kano Hoogland	3,168	1,280	3,036	900	900	71.4%	166.9%	
Northern Cape	Kopiefonteile	3,911	1,382	3,985	590	590	2,606	191.3%	238.4%	
Northern Cape	Namakwa District Municipality	Khai-Ma	3,363	1,146	3,025	1,449	(303)	1,395	121.7%	
Northern Cape	Frances Baard District Municipality	Mafareng	5,811	3,537	6,047	2,548	989	2,548	72.0%	
Northern Cape	Siyanda District Municipality	Mier	1,596	832	1,703	552	280	552	66.3%	
Northern Cape	Kgalagadi District Municipality	Moshaweng	20,281	14,975	23,819	20,000	(5,025)	20,000	133.6%	
Northern Cape	Namakwa District Municipality	Nama Khoi	12,084	3,638	11,629	4,596	(958)	4,522	124.3%	
Northern Cape	Frances Baard District Municipality	Phokwane	17,092	9,297	19,577	4,400	4,807	2,546	27.7%	
Northern Cape	Pikley ka Seme District Municipality	Reonsterberg	2,473	1,391	2,576	808	808	58.1%	80.8	
Northern Cape	Siyanda District Municipality	Richtersveld	2,874	977	2,635	809	168	809	82.8%	
Northern Cape	Pikley ka Seme District Municipality	Siyancuma	9,229	4,332	9,703	3,392	940	3,392	136.6%	
Northern Cape	Siyanda District Municipality	Siyathemba	4,182	1,944	4,261	2,114	(170)	2,114	108.7%	
Northern Cape	Sol Plaatjie	51,104	19,756	53,256	9,865	9,891	9,865	49.9%	27.7%	
Northern Cape	Tsambellilhe	3,490	1,487	3,667	1,192	295	1,192	-	2,546	
Northern Cape	Pikley ka Seme District Municipality	Tsantsabane	5,840	2,450	5,742	2,480	(30)	2,474	101.0%	
Northern Cape	Siyanda District Municipality	Uibantu	4,267	1,910	4,249	1,560	350	1,560	81.7%	
Northern Cape	Pikley ka Seme District Municipality	Umsobomvu	5,909	3,330	6,113	2,347	983	2,347	4,620	
Northern Cape	Central Karoo District Municipality	Benton West	9,103	739	10,804	4,261	(2,114)	2,114	108.7%	
Western Cape	West Coast District Municipality	Bergvlier	13,362	2,557	14,739	-	2,557	-	50.550	
Western Cape	Eden District Municipality	Bitou	8,944	2,881	11,363	2,881	2,036	2,036	0.0%	
Western Cape	Cape Winelands District Municipality	Bredasdorp	21,215	6,122	25,764	4,048	2,074	3,589	80.7%	
Western Cape	Brede River Winelands	Bredasdorp	35,096	8,746	41,354	5,422	3,324	5,422	101.0%	
Western Cape	Cape Winelands District Municipality	Bredasdorp	7,653	3,803	9,170	1,950	(147)	7,637	70.5%	
Western Cape	Overberg District Municipality	Cape Agulhas	11,220	3,123	12,863	-	3,123	423.6%	5,133	
Western Cape	West Coast District Municipality	City of Cape Town	778,237	183,987	924,224	101,294	82,073	82,073	-	
Western Cape	Cape Winelands District Municipality	Draakstein	46,266	9,908	53,044	29,398	(19,487)	30,024	30.3%	
Western Cape	Eden District Municipality	George	36,191	10,347	44,111	10,153	194	12,723	123.0%	
Western Cape	Eden District Municipality	Hassooka	12,664	3,192	15,260	4,051	(859)	4,051	126.9%	
Western Cape	Eden District Municipality	Knysna	6,156	2,190	7,393	-	2,190	2,190	15,705	
Western Cape	Eden District Municipality	Overstrand	14,972	4,316	18,131	5,056	(6,184)	1,572	57.7%	
Western Cape	Central Karoo District Municipality	Langenburg	1,945	824	2,308	751	73	73	34.248	
Western Cape	West Coast District Municipality	Maitkama	14,497	1,176	17,568	1,400	(224)	1,134	89.7%	
Western Cape	Eden District Municipality	Mossel Bay	20,258	4,913	24,680	6,103	(1,190)	6,545	96.4%	
Western Cape	Eden District Municipality	Oudtshoorn	18,413	5,039	21,817	3,611	1,428	3,611	133.2%	
Western Cape	Overberg District Municipality	Overstrand	4,814	2,083	4,814	2,346	2,346	2,346	53.2%	
Western Cape	Central Karoo District Municipality	Prince Albert	2,614	2,978	3,056	928	2,050	928	31.2%	
Western Cape	West Coast District Municipality	Saldanha Bay	18,923	4,120	23,081	4,804	(484)	4,900	4,900	
Western Cape	Eden District Municipality	Stellenbosch	35,124	5,909	34,854	8,948	(3,039)	8,948	151.4%	
Western Cape	Swartland	18,758	3,171	21,153	3,659	(388)	3,835	3,835	120.9%	
Western Cape	Overberg District Municipality	Swellendam	7,619	2,088	9,274	1,758	330	1,758	84.2%	
Western Cape	Overberg District Municipality	Theewaterskloof	24,363	6,976	26,801	6,1239	949	5,872	5,872	
Western Cape	Overberg District Municipality	Witsenberg	20,459	5,475	23,720	3,189	2,286	3,172	57.9%	
Western Cape	Cape Winelands District Municipality	<b>TOTAL</b>	<b>11,803,354</b>	<b>5,332,782</b>	<b>12,996,300</b>	<b>2,512,759</b>	<b>2,837,906</b>	<b>51.3%</b>	<b>2,861,749</b>	<b>97.6%</b>

Note: Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income.  
 These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## ANNEXURE F: ACCESS TO SANITATION

### ANNEXURE F - HOUSEHOLD ACCESS TO SANITATION

DWEA 2008

PROVINCE	MUNICIPALITY	COMMUNITY SURVEY 2007						MUNICIPAL SOURCE 2009						
		Total Households	Household access to sanitation	Household access to sanitation as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Total Households	Households below basic level of service/backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service/backlog as a percentage	
Eastern Cape	Amahlathi Local Municipality	36,388	16,346	44.5%	20,042	55.1%	36,920	17,065	46.2%	19,855	53.8%	36,387	16,715	45.5%
Eastern Cape	Baviaans Local Municipality	3,739	2,934	78.5%	805	21.5%	2,521	5,778	56.1%	4,516	40.2%	3,677	9,655	92.6%
Eastern Cape	Blue Crane Route Local Municipality	9,056	6,006	70.5%	10,294	29.5%	10,294	80,148	87.3%	20,306	97.3%	9,631	6,931	71.8%
Eastern Cape	Eufafo City Local Municipality	1,195	144,139	69.5%	64,048	30.7%	14,307	4,1%	11,132	9,060	81.4%	15,941	20,389	70.2%
Eastern Cape	Gcalekolo Local Municipality	8,960	8,524	95.5%	370	4.1%	7,504	1,132	75.8%	2,072	18.6%	8,964	8,656	98.2%
Eastern Cape	Umlenvivo Local Municipality	47,802	11,977	24.4%	36,225	75.8%	46,259	3,181	69,076	14,328	31.0%	47,860	16,187	33.9%
Eastern Cape	Umlundini Local Municipality	13,552	11,051	31.1%	24,501	68.9%	35,938	15,190	42.4%	57,676	30.7%	35,554	13,851	21.7%
Eastern Cape	Umgungcobo Local Municipality	31,195	7,320	23.3%	23,875	75.5%	30,858	20,731	67.2%	10,127	32.8%	31,197	9,962	31.9%
Eastern Cape	Umgungcobo Local Municipality	35,187	9,339	24.0%	30,248	86.0%	32,821	13,087	39.9%	19,734	60.1%	35,186	8,858	26.3%
Eastern Cape	Umdane Local Municipality	8,211	6,377	77.7%	1,834	22.3%	8,999	5,381	60.5%	3,518	39.5%	8,772	7,419	84.6%
Eastern Cape	Great Kei Local Municipality	11,958	4,933	41.9%	7,025	55.7%	10,921	12,152	70.5%	5,033	41.9%	11,957	5,302	44.3%
Eastern Cape	Ijewer Local Municipality	2,961	1,373	53.5%	1,194	46.5%	2,957	1,062	35.9%	1,062	56.7%	3,146	1,567	47.5%
Eastern Cape	Kwakwas Local Municipality	5,307	4,334	91.7%	467	8.8%	5,144	5,126	98.2%	618	10.8%	5,303	4,119	77.7%
Eastern Cape	Ixiliska Yethu Local Municipality	4,350	4,132	93.7%	3,369	90.5%	4,1656	20,275	48.7%	21,381	51.3%	43,504	9,011	20.7%
Eastern Cape	Ixiliska Yethuha Local Municipality	14,491	13,337	92.1%	1,054	7.3%	17,054	13,684	80.2%	3,370	19.8%	14,481	14,015	96.7%
Eastern Cape	Kong Sabata Daindyebu Local Municipality	93,384	31,481	33.7%	61,903	66.3%	97,365	66,311	68.1%	31,054	93.3%	93,384	41,016	43.9%
Eastern Cape	Kou-Kamma Local Municipality	19,094	16,094	84.3%	3,000	15.7%	21,380	16,633	73.8%	4,687	21.9%	19,084	16,124	84.5%
Eastern Cape	Kou-Kamma Local Municipality	10,373	8,374	81.1%	1,689	19.3%	10,373	9,620	92.3%	827	7.9%	10,373	8,865	95.5%
Eastern Cape	Lekoma Local Municipality	49,676	34,335	69.3%	15,239	30.7%	47,185	33,963	72.2%	13,227	28.0%	49,673	36,455	74.5%
Eastern Cape	Mafoti Local Municipality	18,865	14,322	79.7%	3,943	20.3%	19,164	11,194	62.4%	7,200	37.6%	18,866	15,130	70.2%
Eastern Cape	Mafatlawa Local Municipality	11,444	8,226	72.5%	3,118	27.2%	11,257	9,988	97.4%	2,691	2.6%	11,444	8,858	77.4%
Eastern Cape	Mafatlawa Local Municipality	54,270	12,455	23.3%	41,750	77.0%	53,880	55,159	62.2%	20,361	37.8%	54,270	13,485	24.9%
Eastern Cape	Mabasa Local Municipality	57,705	52,233	89.5%	55,482	92.9%	56,161	23,689	42.2%	42,662	57.8%	57,703	6,721	56.1%
Eastern Cape	Mabasa Local Municipality	48,406	2,051	4.2%	46,357	95.8%	49,631	25,863	52.2%	23,768	47.9%	48,407	8,640	88.7%
Eastern Cape	Mafthoni Local Municipality	49,859	10,078	20.2%	39,781	79.8%	46,245	25,288	54.2%	21,347	40.5%	49,862	16,646	33.4%
Eastern Cape	Mafuna Local Municipality	75,000	15,982	21.2%	59,427	75.8%	71,531	28,865	40.5%	42,626	59.6%	75,409	19,944	26.6%
Eastern Cape	Mafundeni Local Municipality	14,733	10,629	72.7%	4,104	27.9%	11,739	3,760	79.1%	3,639	20.9%	14,732	8,080	54.7%
Eastern Cape	Mafutha Local Municipality	3,563	4,445	17.5%	21,078	82.5%	22,959	15,176	66.1%	7,783	33.9%	25,595	11,207	56.2%
Eastern Cape	Mafutha Local Municipality	34,890	10,217	29.9%	24,673	70.7%	34,351	19,019	55.5%	15,332	44.6%	34,889	10,373	30.3%
Eastern Cape	Nelnom Mandisa Bay Metropolitan Municipality	27,879	243,711	33.6%	33,168	67.1%	284,833	236,208	82.9%	48,625	77.1%	259,754	66,178	20.3%
Eastern Cape	Nhabankulu Local Municipality	27,933	1,869	6.7%	26,064	93.3%	29,518	19,329	65.5%	10,189	34.5%	27,932	11,239	40.2%
Eastern Cape	Nikukha Local Municipality	6,276	3,192	50.0%	3,084	49.1%	7,014	7,014	10.0%	-	0.0%	6,278	3,245	51.7%
Eastern Cape	Nkwestiel Local Municipality	6,630	12,026	50.0%	50,022	98.0%	59,770	40,136	67.8%	56,853	32.2%	58,853	12,833	40.0%
Eastern Cape	Pondoland Local Municipality	30,955	8,345	27.0%	22,666	73.0%	30,955	28,140	90.8%	2,855	9.2%	30,950	8,810	28.5%
Eastern Cape	Port St Johns Local Municipality	6,654	4,054	62.5%	42,647	81.5%	54,288	29,145	53.3%	25,583	46.7%	48,703	9,927	30.4%
Eastern Cape	Sakhasizwe Local Municipality	15,625	6,331	40.7%	9,294	59.3%	15,715	12,254	78.0%	3,461	22.0%	15,624	7,370	24.7%
Eastern Cape	Serudu Local Municipality	35,106	11,327	32.9%	3,664	71.7%	33,779	36,468	77.7%	19,088	52.5%	35,106	19,045	45.8%
Eastern Cape	Sundays River Valley Local Municipality	9,872	3,209	62.9%	2,643	32.2%	10,749	7,045	65.5%	3,703	34.5%	9,873	6,355	36.8%
Eastern Cape	Tsotswana Local Municipality	8,065	2,643	32.2%	5,422	61.7%	8,334	6,630	80.2%	1,634	19.8%	8,066	3,411	42.3%
Eastern Cape	Tshibhembeni Local Municipality	31,831	24,650	77.5%	7,176	21.5%	36,960	25,546	69.9%	11,414	30.9%	31,830	25,034	57.7%
Free State	Kopanong Local Municipality	15,440	12,445	81.7%	2,865	18.3%	19,342	15,368	79.1%	4,034	20.9%	15,441	12,555	45.3%
Free State	Kreitzenberg Local Municipality	11,388	9,387	82.2%	2,001	17.3%	13,460	11,514	81.8%	4,582	34.0%	11,388	9,845	65.0%
Free State	Matluba Local Municipality	14,005	12,483	88.9%	1,522	10.9%	14,114	14,294	88.7%	1,820	11.3%	14,004	12,596	82.2%
Free State	Maun a Profiling Local Municipality	97,174	35,400	36.3%	61,774	63.6%	97,957	65,088	66.4%	48,569	33.6%	97,174	53,520	59.6%
Free State	Mangaringa Local Municipality	20,276	14,261	70.5%	60,164	29.7%	20,897	15,434	76.1%	48,554	23.9%	16,954	15,340	90.3%
Free State	Mantsipon Local Municipality	9,672	6,314	60.5%	6,314	39.5%	15,205	5,073	33.4%	10,132	66.6%	10,132	15,985	16.5%
Free State	Maledi Local Municipality	27,243	17,937	65.7%	9,346	34.3%	18,211	5,480	30.1%	12,731	69.9%	27,246	18,000	66.1%
Free State	Mafihayberg Local Municipality	19,122	10,534	53.7%	26,488	20.1%	124,949	96,029	76.9%	3,735	10.5%	131,622	15,312	15.0%
Free State	Melikomando Local Municipality	3,719	3,350	88.5%	4,259	11.5%	35,684	8,878	66.0%	1,588	3.0%	37,317	3,366	15.0%
Free State	Mesito Local Municipality	10,415	6,241	51.1%	3,974	44.8%	10,555	6,232	61.4%	12,164	14.0%	12,164	12,596	10.6%
Free State	Mokhotla Local Municipality	60,093	64,986	92.0%	4,803	7.4%	44,818	41,181	91.9%	3,637	8.1%	64,889	59,918	92.3%
Free State	Molapo Local Municipality	23,424	8,900	35.0%	15,234	65.0%	28,704	5,636	19.8%	23,074	80.4%	23,423	8,252	35.2%
Free State	Naledi Local Municipality	32,073	25,933	77.5%	7,380	22.5%	34,681	3,882	7.1%	5,987	28.5%	32,073	7,396	89.3%
Free State	Nketohe Local Municipality	16,446	5,067	30.3%	11,681	69.7%	15,965	1,458	9.1%	14,507	21.4%	16,446	3,816	21.4%
Free State	Phumelela Local Municipality	11,529	4,005	46.2%	5,403	46.9%	13,173	3,443	26.1%	9,542	62.8%	11,531	3,366	17.2%
Free State	Seiso Local Municipality	29,827	13,389	46.2%	16,038	53.8%	36,446	12,594	34.8%	23,552	65.2%	29,829	14,073	52.8%
Free State	Tsotlago Local Municipality	7,479	3,293	44.0%	4,186	56.0%	4,186	4,186	100.0%	7,477	21.6%	7,477	3,332	44.6%
Free State	Tswelepo Local Municipality	12,624	7,957	63.0%	4,667	37.0%	13,430	4,181	31.6%	7,736	28.4%	12,625	11,224	44.7%
Gauteng	City of Johannesburg Metropolitan Municipality	1,165,014	1,067,034	91.6%	97,980	8.4%	1,256,227	1,120,100	89.2%	1,36,027	10.8%	1,165,012	1,095,432	94.0%
Gauteng	City of Tshwane Metropolitian Municipality	686,541	511,850	74.5%	174,761	26.5%	675,956	566,459	82.2%	118,817	17.6%	686,639	686,620	100.0%
Gauteng	Ekurhuleni Metropolitian Municipality	649,349	734,623	86.5%	14,725	13.5%	931,208	656,634	89.6%	94,574	10.2%	849,351	747,631	88.0%
Gauteng	Emfuleni Metropolitian Municipality	649,349	649,349	100.0%	14,725	13.5%	931,208	656,634	89.6%	94,574	10.2%	849,351	747,631	88.0%

**ANNEXURE F - HOUSEHOLD ACCESS TO SANITATION**
**COMMUNITY SURVEY/2007**
**DWEA 2008**

PROVINCE	MUNICIPALITY	COMMUNITY SURVEY/2007										MUNICIPAL SOURCE 2009									
		Total Households	Household access to sanitation	Household access to basic level of service backlog as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage				
Gauteng	Emfuleni Local Municipality	196,479	177,053	90.1%	19,426	9,9%	225,324	209,722	92.8%	16,202	7.2%	196,478	179,204	91.2%	17,274	8.8%	17,274	17,274	8.8%		
Gauteng	Krugersdorp Local Municipality	31,665	19,102	60.3%	12,563	38.7%	43,150	28,013	67.2%	14,137	32.8%	31,664	20,864	65.9%	16,180	34.1%	16,180	15,167	15.5%		
Gauteng	Ledibadi Local Municipality	20,480	17,196	84.0%	3,284	16.0%	22,214	17,026	76.6%	5,188	23.4%	20,477	17,310	84.5%	3,167	15.5%	3,167	3,167	15.5%		
Gauteng	Mofatsha Local Municipality	24,266	21,905	90.0%	2,361	9.7%	24,120	23,080	95.7%	1,040	4.3%	24,255	22,272	91.8%	1,983	8.2%	1,983	1,983	8.2%		
Gauteng	Nkomo City Local Municipality	94,265	81,922	86.7%	13,264	13.1%	105,240	88,188	83.8%	17,052	16.2%	94,287	84,203	89.3%	10,084	10.7%	10,084	10,084	10.7%		
Gauteng	Nkowaneha, Tafuna Local Municipality	14,438	10,013	67.5%	4,825	37.5%	18,398	14,077	76.6%	4,312	23.4%	14,835	7,610	51.3%	7,225	48.7%	7,225	7,225	48.7%		
Gauteng	Forderton Local Municipality	40,595	34,088	84.3%	6,351	15.7%	45,882	39,560	87.2%	5,802	12.8%	40,458	34,775	84.5%	6,293	15.5%	6,293	6,293	15.5%		
Gauteng	Witbank Local Municipality	50,776	45,821	90.1%	5,055	10.0%	35,105	22,559	64.4%	12,446	35.1%	50,677	47,385	93.5%	3,292	6.5%	3,292	3,292	6.5%		
KwaZulu-Natal	Afzela Local Municipality	39,688	20,225	51.0%	19,543	49.0%	41,788	33,804	80.9%	7,984	19.1%	36,059	17,736	49.2%	18,323	50.8%	18,323	18,323	50.8%		
KwaZulu-Natal	Dannhauser Local Municipality	18,058	6,186	34.0%	11,872	65.7%	22,213	9,313	41.9%	12,900	58.1%	18,056	8,914	49.4%	5,142	50.6%	5,142	5,142	50.6%		
KwaZulu-Natal	Edumbi Local Municipality	15,146	6,180	40.0%	8,966	59.7%	17,548	17,274	98.4%	2,744	1.6%	15,184	12,434	81.9%	2,750	18.1%	2,750	18.1%	18.1%		
KwaZulu-Natal	Emdjaneni Local Municipality	5,211	2,338	44.0%	2,873	55.1%	7,133	4,195	58.8%	2,938	41.2%	5,212	2,520	48.7%	2,692	51.1%	2,692	2,692	51.1%		
KwaZulu-Natal	Emzantsibhi, Ladysmith Local Municipality	50,569	30,968	61.5%	19,353	38.5%	59,216	31,927	62.6%	22,119	37.4%	50,268	36,364	72.4%	13,894	27.6%	13,894	13,894	27.6%		
KwaZulu-Natal	Emzantsibhi Local Municipality	13,155	11,722	81.1%	2,463	16.1%	14,101	13,636	96.6%	1,475	3.4%	13,763	11,497	83.6%	1,296	22.6%	1,296	1,296	22.6%		
KwaZulu-Natal	Esikhawini Metropolitan Municipality	83,659	62,642	75.5%	20,017	24.8%	91,474	74,628	81.8%	16,073	18.2%	91,816	71,049	75.3%	2,747	24.7%	2,747	2,747	24.7%		
KwaZulu-Natal	Ezingelezi Local Municipality	10,405	4,713	38.1%	6,740	61.5%	12,447	12,347	100.0%	-	0.0%	10,952	4,747	43.3%	2,305	26.1%	2,305	2,305	26.1%		
KwaZulu-Natal	Chester Kokstad Local Municipality	14,321	10,388	71.9%	4,023	28.1%	22,190	23,190	100.0%	-	0.0%	14,321	10,581	73.740	2,740	26.1%	2,740	2,740	26.1%		
KwaZulu-Natal	Hlubi Coast Local Municipality	50,849	23,260	45.9%	27,389	54.1%	59,461	51,659	86.9%	7,802	13.1%	50,651	25,079	49.5%	2,572	50.5%	2,572	2,572	50.5%		
KwaZulu-Natal	Hlubi Coast Local Municipality	7,088	2,360	24.3%	22,162	77.7%	32,066	14,718	45.9%	7,348	54.1%	29,258	31,938	68.1%	1,938	53.0%	1,938	1,938	53.0%		
KwaZulu-Natal	Ibhazane Local Municipality	26,560	6,119	27.7%	17,841	72.6%	26,980	19,375	68.3%	8,695	9.9%	24,559	21,936	71.0%	11,543	47.0%	11,543	11,543	47.0%		
KwaZulu-Natal	Impenje Local Municipality	7,339	1,196	16.3%	6,143	83.7%	8,146	8,146	96.4%	3,088	3.6%	7,337	2,864	39.0%	447,3	61.0%	447,3	447,3	61.0%		
KwaZulu-Natal	Indlovu Local Municipality	21,082	8,166	42.3%	12,116	57.5%	25,116	22,766	91.1%	2,220	8.9%	21,080	16,005	75.9%	1,075	24.1%	1,075	1,075	24.1%		
KwaZulu-Natal	Inqobo Local Municipality	22,360	4,728	19.4%	18,062	81.0%	25,355	11,379	44.9%	13,976	55.1%	22,288	11,643	52.2%	1,765	21.3%	1,765	1,765	21.3%		
KwaZulu-Natal	Jozini Local Municipality	17,540	7,443	45.0%	2,989	56.7%	19,351	43,774	52.41	5,241	10.0%	15,517	40.0%	38,529	17,051	44.3%	2,477	55.7%	2,477	2,477	55.7%
KwaZulu-Natal	Kwe Sani Local Municipality	4,420	2,489	56.0%	1,931	47.7%	5,241	4,247	80.0%	-	0.0%	4,420	3,674	83.1%	1,746	16.9%	1,746	1,746	16.9%		
KwaZulu-Natal	Kwadukaza Local Municipality	4,481	2,710	61.4%	17,171	72.6%	47,333	36,630	76.6%	11,163	23.4%	44,481	30,434	68.4%	1,904	34.0%	1,904	1,904	34.0%		
KwaZulu-Natal	Mafoti Local Municipality	33,702	15,720	45.0%	18,532	56.0%	33,064	28,655	86.2%	4,409	13.3%	33,700	14,809	43.9%	1,481	16.1%	1,481	1,481	16.1%		
KwaZulu-Natal	Mafembalo Local Municipality	19,833	6,116	3.1%	19,317	86.9%	25,389	21,180	81.4%	11,860	46.7%	19,833	13,479	53.3%	1,650	8.3%	1,650	1,650	8.3%		
KwaZulu-Natal	Mabonambi Local Municipality	21,632	9,172	42.7%	15,620	72.2%	21,350	13,972	63.9%	7,878	36.1%	21,632	10,816	50.0%	1,016	10.1%	1,016	1,016	10.1%		
KwaZulu-Natal	Makhambathini Local Municipality	11,985	7,053	58.3%	4,916	41.1%	14,375	7,189	50.1%	7,189	49.9%	11,971	8,985	75.1%	1,765	24.9%	1,765	1,765	24.9%		
KwaZulu-Natal	Mafopala Local Municipality	7,801	5,022	68.9%	3,801	32.8%	10,914	7,619	69.8%	3,295	30.2%	7,800	6,135	78.7%	1,685	21.3%	1,685	1,685	21.3%		
KwaZulu-Natal	Mafoti Local Municipality	32,894	7,443	22.8%	25,151	77.2%	37,006	26,213	70.8%	10,733	29.2%	32,582	13,056	40.1%	1,956	59.9%	1,956	1,956	59.9%		
KwaZulu-Natal	Mafubalil Local Municipality	11,339	3,443	32.3%	3,902	72.2%	11,228	7,228	61.3%	6,564	37.7%	11,671	3,734	35.0%	639,37	34.0%	639,37	639,37	34.0%		
KwaZulu-Natal	Ndlovu Local Municipality	26,806	3,495	13.3%	22,911	86.8%	31,419	16,150	51.4%	6,687	9.5%	26,795	14,866	56.0%	3,883	22.3%	3,883	3,883	22.3%		
KwaZulu-Natal	Newcastle Local Municipality	57,784	56,107	72.2%	21,677	21.9%	82,950	74,850	90.2%	8,100	9.8%	77,785	63,989	82.3%	1,736	17.7%	1,736	1,736	17.7%		
KwaZulu-Natal	Nkandla Local Municipality	22,387	2,446	11.4%	19,841	88.6%	27,725	13,488	48.7%	14,227	51.3%	22,387	3,736	16,725	1,685	63.3%	1,685	1,685	63.3%		
KwaZulu-Natal	Nkongoma Local Municipality	35,293	9,580	25.7%	25,713	75.9%	36,701	25,126	68.5%	11,575	31.5%	34,044	8,170	24.0%	2,477	26.8%	2,477	2,477	26.8%		
KwaZulu-Natal	Nquthu Local Municipality	32,167	7,419	23.1%	24,748	75.9%	34,203	11,146	51.3%	6,676	19.5%	32,167	8,853	27.6%	2,274	24.9%	2,274	2,274	24.9%		
KwaZulu-Natal	Ngqoko Local Municipality	14,844	3,688	24.0%	11,380	72.2%	22,320	22,320	77.9%	4,863	9.3%	14,846	7,562	50.9%	1,734	49.1%	1,734	1,734	49.1%		
KwaZulu-Natal	Olebantsha Local Municipality	26,198	6,288	22.2%	6,288	72.2%	31,180	20,500	65.8%	10,674	34.2%	26,198	14,846	49.6%	2,500	34.0%	2,500	2,500	34.0%		
KwaZulu-Natal	Peterton Local Municipality	12,890	3,690	31.7%	6,730	68.3%	14,241	6,381	44.8%	7,890	55.2%	12,880	6,105	65.5%	6,657	57.7%	6,657	6,657	57.7%		
KwaZulu-Natal	The Big Five Faile Local Municipality	6,517	5,317	79.3%	3,341	20.1%	7,191	7,191	100.0%	-	0.0%	13,381	46,117	30.9%	110,153	82.0%	110,153	110,153	82.0%		
KwaZulu-Natal	The Maridza Local Municipality	134,391	94,244	70.1%	40,147	29.9%	149,280	103,163	69.4%	46,117	9.47%	21,085	12,355	40.6%	1,243	24.3%	1,243	1,243	24.3%		
KwaZulu-Natal	Umbuhlebezi Local Municipality	20,893	7,563	35.3%	13,520	64.1%	25,395	17,901	62.7%	30,905	84.3%	16,534	15,734	40.6%	2,395	24.3%	2,395	2,395	24.3%		
KwaZulu-Natal	Umlazi Local Municipality	39,837	18,833	47.7%	20,954	52.6%	39,109	32,985	84.3%	8,756	12.7%	39,206	17,725	42.3%	1,725	15.4%	1,725	1,725	15.4%		
KwaZulu-Natal	Umlazi Local Municipality	77,005	12,795	47.0%	12,410	52.6%	20,322	17,447	57.7%	5,726	12.7%	20,322	17,447	57.7%	2,007	15.4%	2,007	2,007	15.4%		
KwaZulu-Natal	Umlazi Local Municipality	81,066	44,387	54.6%	36,919	46.6%	82,775	59,440	70,8%	24,078	24.2%	46,117	42,443	65.5%	6,657	57.7%	6,657	6,657	57.7%		
KwaZulu-Natal	Umlazi Local Municipality	33,985	8,775	25.2%	25,380	74.8%	44,034	21,520	40.7%	26,133	49.4%	22,684	14,397	42.6%	1,736	24.3%	1,736	1,736	24.3%		
KwaZulu-Natal	21,839	14,723	68.2%	6,866	31.8%	23,167	11,884	58.1%	24,750	65.7%	24,750	10,139	50.1%	21,588	14,397	42.6%	1,736	24.3%	1,736	1,736	24.3%
KwaZulu-Natal	22,110	8,295	37.5%	13,815	62.5%	27,															

**ANNEXURE F - HOUSEHOLD ACCESS TO SANITATION**
**COMMUNITY SURVEY/2007**  
**DWEA 2008**

PROVINCE	MUNICIPALITY	COMMUNITY SURVEY/2007										MUNICIPAL SOURCE 2009										
		Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage	Total Households	Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Households below basic level of service backlog as a percentage		
Limpopo	Elias Motseleli Local Municipality	46 340	7 946	17.1%	50 004	25 429	50.9%	24 575	49.1%	46 841	13 498	28.8%	33 343	71.2%	21 850	4 902	22.4%	16 948	77.6%	16 948	77.6%	
Limpopo	Fetukgomlo Local Municipality	21 851	4 653	21.3%	17 188	76.7%	21 174	11 632	54.9%	35 722	60.1%	57 541	11 867	20.6%	45 674	45.674	45.674	45.674	79.4%	79.4%	79.4%	
Limpopo	Greater Gyan Local Municipality	10 933	18.2%	47 044	81.7%	59 495	34.9%	37 821	65.1%	59 540	14 661	24.6%	44 874	14 866	33.3%	45 353	45.353	45.353	45.353	75.4%	75.4%	75.4%
Limpopo	Greater Leibeta Local Municipality	14 473	24.5%	45 067	75.7%	58 095	20 274	34.9%	28 937	72.0%	28 130	20 193	72.0%	28 213	15 020	53.9%	15 020	63.9%	63.9%	63.9%	63.9%	
Limpopo	Greater Marico Hall Local Municipality	21 215	27.5%	20 485	72.5%	26 937	15 635	50.0%	27 420	45.4%	30 055	54.6%	66 611	12 875	19.3%	57 736	57.736	57.736	57.736	60.7%	60.7%	60.7%
Limpopo	Greater Thabana Local Municipality	6 615	9 932	14.9%	56 639	95.1%	60 455	27 420	45.4%	30 055	54.6%	66 611	12 875	19.3%	69 831	31 794	35.4%	59 037	64.6%	64.6%	64.6%	
Limpopo	Grootfontein Local Municipality	25 599	28.5%	64 273	71.5%	95 221	35 552	37.5%	56 639	95.1%	62 796	49.9%	22 105	50.1%	28 353	28 353	52.6%	37.8%	62.2%	62.2%	62.2%	
Limpopo	Hlapele-Nkulu Local Municipality	22 057	37.7%	36 427	62.3%	55 535	28 353	50.1%	12 384	46.6%	33 363	25 112	75.3%	25 112	75.3%	62 251	24.7%	72.6%	72.6%	72.6%	72.6%	
Limpopo	Kapiteng Local Municipality	23 746	9 101	38.1%	14 645	61.7%	26 610	14 216	53.4%	123 099	43 386	35.2%	79 713	64.8%	32 523	118 632	86.1%	86.1%	72.6%	72.6%	72.6%	
Limpopo	Katlehong Local Municipality	114 059	25 971	88 088	77.2%	45 419	84.7%	59 879	23 536	39.3%	36 343	60.7%	53 655	8 477	15.8%	45 177	84.2%	84.2%	84.2%	84.2%	84.2%	
Limpopo	Kathu Local Municipality	53 055	8 236	15.8%	45 419	84.7%	59 879	23 536	39.3%	36 343	60.7%	53 655	8 477	15.8%	45 177	84.2%	84.2%	84.2%	84.2%	84.2%		
Limpopo	Mafikeng Local Municipality	24 588	8 716	35.5%	45 419	84.7%	59 879	23 536	39.3%	36 343	60.7%	53 655	8 477	15.8%	45 177	84.2%	84.2%	84.2%	84.2%	84.2%		
Limpopo	Mafokeng Local Municipality	15 827	10 260	64.8%	57 577	36.2%	21 014	10 395	49.5%	10 619	50.5%	31 981	20 556	55.5%	30 595	95.5%	95.5%	95.5%	4.5%	4.5%	4.5%	
Limpopo	Mogalakwena Local Municipality	75 151	26 592	35.5%	46 723	64.7%	36 550	38 591	50.5%	36 080	49.7%	75 312	30 144	40.0%	45 445	60.0%	60.0%	60.0%	60.0%	60.0%	60.0%	
Limpopo	Mokopane Local Municipality	27 385	5 150	19.3%	21 965	80.5%	30 223	16 217	52.6%	14 616	47.4%	27 256	5 407	21.8%	27 256	5 407	50.8%	21 889	80.8%	80.8%	80.8%	
Limpopo	Mookopeng Local Municipality	6 031	1 010	78.1%	1 644	21.4%	8 840	8 320	93.3%	620	6.9%	7 673	6 197	80.8%	7 673	6 197	80.8%	7 673	14.7%	14.7%	14.7%	
Limpopo	Muana Local Municipality	10 995	71.1%	10 995	71.1%	4 109	18 386	28.9%	13 076	20.7%	14 934	81.5%	3.841	18.5%	19 329	5 299	27.4%	14 020	72.6%	72.6%	72.6%	
Limpopo	Mulete Local Municipality	21 074	2 688	12.5%	28 171	78.1%	61 001	140 807	72.127	64 686	85.4%	64 686	45.3%	64 686	85.4%	50.5%	50.5%	50.5%	50.5%	50.5%		
Limpopo	Mofokeng Local Municipality	13 036	2 190	40.0%	12 680	70.7%	6 962	29 283	52.0%	6 433	72.0%	11 921	30 595	28.0%	11 921	30 595	28.0%	20 096	20 096	20 096	20 096	
Limpopo	Thabametsi Local Municipality	13 472	16 380	70.7%	16 380	70.7%	111 638	81.0%	141 729	42 367	29 956	70.1%	134 596	36 897	27.4%	91 189	91 189	91 189	91 189	72.6%	72.6%	
Limpopo	Thabana-Tlholo Local Municipality	17 353	26 225	19.0%	31 267	61.9%	45 348	22 252	49.0%	23 116	51.0%	48 383	29 044	60.0%	48 383	61.6%	61.6%	61.6%	40.0%	40.0%	40.0%	
Mpumalanga	Abner Lubim Local Municipality	124 394	16 355	32.1%	107 959	86.6%	86 662	38 530	52.4%	80 243	67.6%	172 733	118 328	64.0%	172 733	118 328	64.0%	64 429	42.5%	42.5%	42.5%	
Mpumalanga	Delmas Local Municipality	15 128	11 993	76.8%	13 355	76.8%	15 751	15 419	76.3%	11 771	74.23	15 128	15 128	57.5%	15 128	15 128	57.5%	10 631	70.5%	70.5%	70.5%	
Mpumalanga	Dipoleseing Local Municipality	12 324	8 751	71.0%	3 573	29.0%	12 324	17 537	74.23	19 463	32.2%	3 573	12 325	39.3%	3 573	12 325	39.3%	20 693	70.5%	70.5%	70.5%	
Mpumalanga	Emakhazeni Local Municipality	12 121	10 042	87.8%	1 480	12.8%	11 391	9 681	85.1%	1 700	17.0%	14 623	10 472	71.6%	14 623	10 472	71.6%	4 151	28.4%	28.4%	28.4%	
Mpumalanga	Emfuleni Local Municipality	105 891	67 327	64.7%	37 664	35.7%	67 372	74 361	84.5%	13 611	15.5%	105 594	87 009	82.4%	87 009	82.4%	82.4%	16 595	18.4%	18.4%	18.4%	
Mpumalanga	Govan Mbeki Local Municipality	79 191	74 659	94.9%	4 352	5.5%	79 191	70 514	74 605	56 309	79.4%	79 191	61 455	61.6%	79 191	61 455	61.6%	79 191	14.6%	14.6%	14.6%	
Mpumalanga	Levaka Local Municipality	26 385	21 507	81.7%	4 879	18.3%	29 424	20 947	97.77	9 777	32.3%	26 685	21 918	62.1%	26 685	21 918	62.1%	47.67	17.9%	17.9%	17.9%	
Mpumalanga	Mbombela Local Municipality	137 352	68 094	48.1%	71 288	51.9%	130 511	130 511	100%	58 082	45.3%	138 504	138 504	100%	138 504	138 504	100%	80 890	80.890	80.890	80.890	
Mpumalanga	Mokopane Local Municipality	29 928	17 633	58.5%	12 295	41.1%	29 928	17 737	51.6%	17 519	51.6%	16 402	48.4%	29 928	17 519	51.6%	16 402	48.4%	48.4%	48.4%		
Mpumalanga	Musikatshwa Local Municipality	31 717	24 013	45.5%	42 941	54.9%	33 921	33 921	100%	34 876	31 783	30 933	8.9%	31 752	24 566	76.7%	31 752	24 566	76.7%	76.7%		
Mpumalanga	Nelspruit Local Municipality	36 152	15 965	45.5%	42 941	54.9%	85 022	55 110	64.8%	29 912	25.2%	36 152	26 754	56.9%	36 152	26 754	56.9%	43 575	53.1%	53.1%	53.1%	
Mpumalanga	Senekal Local Municipality	21 053	50 439	85.5%	5 610	20.0%	21 040	15 568	74.0%	5 610	54.7%	21 068	14 006	64.6%	21 068	14 006	64.6%	35 260	35.260	35.260	35.260	
Mpumalanga	Silveku-Siwale Local Municipality	18 965	18 965	67.7%	7 394	14.7%	41 577	34 693	82.5%	6 954	68.3%	40 667	44.7%	60 450	44.2%	60 450	44.2%	67.7%	67.7%	67.7%		
Mpumalanga	Tshwane-Tsiwele Local Municipality	18 259	16 965	77.2%	9 263	32.8%	20 987	18 259	91.0%	8 189	61.6%	18 256	16 988	70.4%	18 256	16 988	70.4%	50 880	29.6%	29.6%	29.6%	
Mpumalanga	Umlazi Local Municipality	18 768	12 110	66.7%	6 258	33.3%	60 346	62 786	92.3%	70 709	32.4%	60 346	67.6%	65 392	70 709	92.3%	65 392	70.7%	70.7%	70.7%		
North West	City of Matlosana	11 507	9 948	79.3%	24 022	31.7%	105 889	84 508	79.7%	21 481	72.0%	100 074	62 250	73.8%	100 074	62 250	73.8%	23 647	20.4%	20.4%	20.4%	
North West	Chegutu Local Municipality	38 609	24 127	62.5%	14 482	37.5%	40 029	25 104	62.5%	46 449	25 968	55.9%	20 461	44.1%	42 965	44.1%	44.1%	42 965	37.3%	37.3%	37.3%	
North West	Chegutu-Tsotetsi Local Municipality	42 855	15 440	35.5%	27 813	61.8%	46 449	25 968	55.9%	20 461	44.1%	42 965	15 385	60.5%	15 385	60.5%	60.5%	15 385	60.5%	60.5%	60.5%	
North West	Khutsong Local Municipality	19 890	5 179	25.5%	14 811	74.5%	21 505	11 195	51.6%	10 050	48.4%	19 886	6 051	61.6%	19 886	6 051	61.6%	19 886	12.3%	12.3%	12.3%	
North West	Kgatleng Local Municipality	10 532	7 702	73.1%	2 830	26.9%	11 637	10 150	87.0%	1 507	13.0%	10 066	11 502	87.5%	10 066	11 502	87.5%	10 066	12.5%	12.5%	12.5%	
North West	Levaka-Tseneane Local Municipality	9 952	7 976	77.7%	1 976	19.9%	12 032	9 875	82.1%	2 157	17.9%	9 953	8 127	82.6%	9 953	8 127	82.6%	9 953	18.3%	18.3%	18.3%	
North West	Local Municipality of Mabopane	96 362	41 855	43.3%	54 507	56.6%	60 316	60 316	100%	40 667	40.3%	96 362	42 763	44.7%	96 362	42 763	44.7%	50 880	55.6%	55.6%	55.6%	
North West	Mabopane Local Municipality	68 890	11 224	76.5%	2 442	21.4%	61 632	5 927	50.5%	5 860	49.5%	68 890	3 194	67.6%	68 890	3 194	67.6%	42 462	35.0%	35.0%	35.0%	
North West	Mabopane Hills Local Municipality	20 331	11 224	86.2%	4 879	13.7%	16 380	12 296	71.9%	36 223	22 229	61.4%	10 439	39 676	39 676	39 676	39 676	39 676	39 676	39 676		
North West	Mabopane-Tsotetsi Local Municipality	69 336	68 156	55.6%	8 962																	

**ANNEXURE F - HOUSEHOLD ACCESS TO SANITATION**

PROVINCE	MUNICIPALITY	COMMUNITY SURVEY 2007						DWEA 2008						MUNICIPAL SOURCE 2009					
		Total Households	Household access to sanitation	Household access to basic level of service backlog as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage	Total Households	Household access to sanitation	Household access to sanitation as a percentage	Households below basic level of service backlog as a percentage		
Northern Cape	Emdenberg Local Municipality	9,489	8,452	88.0%	1,137	12.0%	8,976	6,354	70.8%	2,622	29.2%	9,487	8,621	90.9%	866	9.1%	866	9.1%	
Northern Cape	Ganagab Local Municipality	7,040	6,956	86.9%	1,045	15.7%	6,073	5,645	93.0%	428	7.0%	9,174	7,602	82.9%	1,572	17.1%	1,572	17.1%	
Northern Cape	Gei-Segonya Local Municipality	17,106	6,674	38.0%	10,432	61.0%	19,577	14,289	73.0%	5,288	27.0%	17,106	9,492	55.5%	7614	44.5%	7614	44.5%	
Northern Cape	Hantam Local Municipality	5,617	4,654	80.0%	1,163	20.0%	5,778	4,416	76.4%	1,362	23.6%	5,820	5,625	96.6%	195	3.4%	195	3.4%	
Northern Cape	Kai!Gatjhu Local Municipality	13,789	13,810	78.5%	3,714	21.4%	12,438	90.9%	1,372	94.0%	24,407	21,536	88.2%	2,871	11.8%	2,871	11.8%		
Northern Cape	Kaveldienboek Local Municipality	3,983	2,955	74.5%	988	26.4%	2,982	2,639	88.5%	343	11.5%	3,980	3,649	94.0%	231	6.0%	231	6.0%	
Northern Cape	Koetshenberg Local Municipality	21,228	12,292	47.7%	1,437	52.7%	22,449	15,775	64.5%	895	35.5%	21,227	2,727	10.0%	-	-	-	-	
Northern Cape	Kanco-Hoogland Local Municipality	2,382	2,450	81.8%	552	16.5%	3,038	1,638	54.6%	1,378	45.4%	2,982	1,906	65.0%	-	0.0%	1,906	0.0%	
Northern Cape	Kgatelope Local Municipality	5,256	4,626	91.8%	430	6.2%	3,985	3,901	97.9%	84	2.1%	5,259	4,838	92.0%	421	8.0%	421	8.0%	
Northern Cape	Khom-Ma Local Municipality	3,787	2,993	79.9%	794	21.0%	3,025	100.0%	-	0.0%	3,787	3,666	96.8%	121	3.2%	121	3.2%		
Northern Cape	Maryanaan Local Municipality	5,667	4,562	80.5%	1,105	19.5%	6,047	5,251	86.8%	736	13.2%	5,668	4,586	80.9%	1,082	19.9%	1,082	19.9%	
Northern Cape	Mier Local Municipality	17,015	1,063	64.5%	612	17.0%	17,033	1,395	81.9%	308	18.1%	17,033	735	43.2%	968	56.8%	968	56.8%	
Northern Cape	Moekhaweng Local Municipality	15,735	5,925	38.2%	953	61.8%	21,919	9,569	40.3%	14,230	59.7%	15,735	12,105	78.2%	-	-	-	-	
Northern Cape	Nama Knoet Local Municipality	15,657	12,395	79.5%	3,152	20.1%	11,029	10,880	93.6%	749	6.4%	15,655	15,013	95.9%	612	4.1%	612	4.1%	
Northern Cape	Phirkwane Local Municipality	13,771	10,827	79.9%	2,844	20.7%	19,877	14,006	71.5%	5,571	28.5%	20,118	15,180	75.5%	4,938	24.5%	4,938	24.5%	
Northern Cape	Ferdersterberg Local Municipality	2,720	1,655	60.1%	1,064	36.1%	2,755	1,845	65.0%	730	26.3%	2,720	1,709	62.8%	1,011	37.2%	1,011	37.2%	
Northern Cape	Fichtersveld Local Municipality	3,292	3,292	83.3%	662	16.7%	2,635	2,422	91.9%	213	8.1%	3,954	3,747	94.8%	-	-	-	-	
Northern Cape	Syancuma Local Municipality	8,052	6,322	69.3%	2,720	30.7%	9,703	6,823	70.3%	2,890	29.7%	10,712	7,300	68.1%	3,412	31.9%	3,412	31.9%	
Northern Cape	Syothamka Local Municipality	5,069	4,338	85.5%	731	14.4%	4,261	3,744	74.5%	1,087	12.5%	5,068	4,804	55.3%	2,264	44.7%	2,264	44.7%	
Northern Cape	Sol Plaatjie Local Municipality	52,120	46,290	98.7%	5,911	11.3%	53,256	46,684	87.5%	6,572	12.3%	52,122	47,721	91.6%	4,401	8.4%	4,401	8.4%	
Northern Cape	Thembelile Local Municipality	3,995	2,088	74.7%	927	26.8%	3,867	2,422	66.0%	1,245	34.0%	3,995	2,641	73.5%	2,071	26.5%	2,071	26.5%	
Northern Cape	Tsantsabana Local Municipality	5,197	5,197	73.2%	1,900	26.8%	5,142	4,542	84.0%	921	16.0%	5,197	4,276	53.63	1,771	16.7%	1,771	16.7%	
Northern Cape	Uitbuitjieshoek Local Municipality	4,276	3,399	79.9%	877	20.5%	4,249	2,474	58.4%	1,775	41.8%	4,242	4,647	78.3%	1,225	21.7%	1,225	21.7%	
Western Cape	Umsobomvu Local Municipality	5,644	4,241	75.1%	1,403	24.9%	6,113	5,170	84.6%	943	15.4%	9,152	7,888	86.3%	1,254	13.7%	1,254	13.7%	
Western Cape	Beaufort West Local Municipality	9,146	8,950	91.8%	198	2.2%	10,004	10,712	99.0%	92	0.9%	14,290	5,000	55.4%	1,505	10.5%	1,505	10.5%	
Western Cape	Brionville Local Municipality	12,197	11,650	97.2%	347	2.8%	12,619	14,259	96.6%	500	3.4%	12,193	11,628	95.4%	4,636	39.5%	4,636	39.5%	
Western Cape	Eholm Local Municipality	12,844	11,240	89.2%	1,944	10.8%	11,363	10,266	90.3%	1,107	9.7%	16,863	9,968	53.1%	7,925	46.9%	7,925	46.9%	
Western Cape	Elsfontein River/Mindelaas Local Municipality	21,055	20,347	92.7%	1,668	7.4%	25,764	24,180	93.9%	1,574	6.1%	21,056	16,625	73.5%	6,231	23.9%	6,231	23.9%	
Western Cape	Eredei Valley Local Municipality	36,493	34,157	93.5%	2,356	6.4%	41,354	37,670	91.1%	3,894	8.9%	36,494	37,670	93.3%	1,530	12.4%	1,530	12.4%	
Western Cape	Cape Agulhas Local Municipality	7,617	7,231	94.1%	936	5.1%	9,170	8,633	94.0%	537	5.9%	7,615	6,673	87.6%	942	12.4%	942	12.4%	
Western Cape	Cederberg Local Municipal	9,213	8,226	89.9%	987	10.7%	12,863	10,803	84.0%	2,080	16.0%	9,214	7,667	73.8%	2,266	26.2%	2,266	26.2%	
Western Cape	City of Cape Town Metropolitan Municipality	902,779	837,452	92.5%	64,827	7.2%	924,224	867,855	93.9%	56,369	6.1%	902,777	685,666	73.8%	236,606	16.8%	236,606	16.8%	
Western Cape	Draakenvlei Local Municipality	51,613	49,333	95.0%	2,580	5.0%	53,944	49,752	93.9%	3,262	6.1%	51,611	43,277	83.9%	6,334	16.1%	6,334	16.1%	
Western Cape	George Local Municipality	42,392	36,890	96.2%	5,902	13.8%	44,111	40,904	92.5%	3,307	10.3%	49,898	37,399	60.9%	15,150	39.1%	15,150	39.1%	
Western Cape	Hessequa Local Municipality	12,382	11,089	95.5%	954	4.7%	15,860	13,862	90.4%	1,488	9.6%	12,381	11,481	83.8%	2,088	28.6%	2,088	28.6%	
Western Cape	Kamland Local Municipality	6,343	5,487	86.7%	846	13.3%	7,393	6,459	87.9%	894	12.1%	6,343	4,473	70.5%	1,870	29.5%	1,870	29.5%	
Western Cape	Koedoe Local Municipality	17,477	12,955	74.4%	4,422	25.4%	18,311	16,467	90.8%	1,664	9.2%	17,416	10,084	57.9%	7,332	42.1%	7,332	42.1%	
Western Cape	Landsberg Local Municipality	1,896	1,809	92.0%	157	6.0%	2,308	2,308	100.0%	-	0.0%	1,966	1,808	92.0%	158	8.0%	158	8.0%	
Western Cape	Mazikama Local Municipality	12,823	11,616	90.2%	1,266	9.8%	17,568	15,369	87.5%	2,199	12.5%	12,882	11,054	85.8%	1,828	14.2%	1,828	14.2%	
Western Cape	Mossel Bay Local Municipality	28,349	27,776	95.5%	1,173	4.1%	24,690	23,295	94.3%	1,395	5.7%	28,350	19,198	51.52	32,393	39.1%	32,393	39.1%	
Western Cape	Overstrand Local Municipality	17,613	16,130	98.5%	1,873	10.5%	21,917	20,904	99.4%	2,302	10.6%	17,913	16,155	94.4%	1,174	6.6%	1,174	6.6%	
Western Cape	Prinse Albert Local Municipality	21,052	21,571	98.5%	3,851	1.7%	24,085	23,840	99.0%	2,453	1.0%	21,952	16,520	75.3%	5,452	24.7%	5,452	24.7%	
Western Cape	Saldanha Bay Local Municipality	20,785	20,065	96.5%	3,666	13.3%	3,055	2,957	96.8%	199	3.2%	20,785	2,748	70.9%	660	24.0%	660	24.0%	
Western Cape	Stellenbosch Local Municipality	36,411	34,924	95.5%	1,487	4.1%	32,081	29,081	100.0%	0	0.0%	20,785	14,744	70.9%	6,041	29.1%	6,041	29.1%	
Western Cape	Swartland Local Municipality	19,935	18,317	94.5%	1,121	5.6%	21,153	19,817	93.7%	1,331	4.7%	36,413	29,142	80.0%	7,271	20.0%	7,271	20.0%	
Western Cape	Swellendam Local Municipality	6,050	6,592	94.7%	367	5.3%	9,774	8,776	94.7%	496	5.3%	6,957	5,712	78.8%	1,247	17.5%	1,247	17.5%	
Western Cape	Theewaterskloof Local Municipality	12,463	20,973	99.5%	2,481	10.6%	28,801	25,784	93.9%	3,017	10.5%	23,464	18,564	70.1%	2,900	20.9%	2,900	20.9%	
Western Cape	Witsenberg Local Municipality	24,411	22,320	91.6%	2,059	12.2%	23,220	22,249	93.8%	4,471	6.2%	24,410	20,553	84.2%	1,657	15.8%	1,657	15.8%	
Western Cape	Total	12,476,128	8,029,340	136.2%	4,448,268	100.8%	12,996,300	9,687,613	167.8%	3,008,687	69.2%	12,809,845	8,639,462	144.1%	4,701,383	92.9%	4,701,383	92.9%	

## **ANNEXURE G: ACCESS TO ELECTRICITY**

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008		DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid		
Eastern Cape	Amahlathi Local Municipality	38,082	23,881	62.7%	14,201
Eastern Cape	Baviaans Local Municipality	4,285	3,557	83.0%	728
Eastern Cape	Blue Crane Route Local Municipality	10,457	7,589	72.6%	2,868
Eastern Cape	Buffalo City Local Municipality	215,151	133,338	62.0%	81,813
Eastern Cape	Camdeboo Local Municipality	11,402	10,269	90.1%	1,133
Eastern Cape	Umtimvulu Local Municipality	95,910	23,342	24.3%	72,568
Eastern Cape	EiLundini Local Municipality	36,704	11,428	31.1%	25,276
Eastern Cape	Emalahleni Local Municipality	28,513	23,202	81.4%	5,312
Eastern Cape	Engcobo Local Municipality	34,106	14,909	43.7%	19,197
Eastern Cape	Gariep Local Municipality	9,089	9,451	104.0%	-363
Eastern Cape	Great Kei Local Municipality	12,550	9,031	72.0%	3,519
Eastern Cape	Ikwezi Local Municipality	3,025	2,201	72.7%	825
Eastern Cape	Inkwanca Local Municipality	5,948	5,598	94.1%	350
Eastern Cape	Intsika Yethu Local Municipality	49,432	14,304	28.9%	35,128
Eastern Cape	Inxuba Yethemba Local Municipality	17,649	15,227	86.3%	2,423
Eastern Cape	King Sabata Dalindyebo Local Municipality	98,786	57,345	58.0%	41,441
Eastern Cape	Kouga Local Municipality	21,257	17,681	83.2%	3,576
Eastern Cape	Kou-Kamma Local Municipality	10,221	8,257	80.8%	1,964
Eastern Cape	Lukani Local Municipality	48,878	41,613	85.1%	7,265
Eastern Cape	Makana Local Municipality	19,668	14,434	73.4%	5,234
Eastern Cape	Maletswala Local Municipality	10,471	6,294	60.1%	4,177
Eastern Cape	Mataielie Local Municipality	5,764	5,898	102.3%	-134
Eastern Cape	Mbhashe Local Municipality	58,003	14,562	25.1%	43,441
Eastern Cape	Mbizana Local Municipality	50,482	16,666	33.0%	33,817
Eastern Cape	Mhlongto Local Municipality	46,688	25,524	54.7%	21,164
Eastern Cape	Mnquma Local Municipality	74,161	30,238	40.8%	43,922
Eastern Cape	Ndlambe Local Municipality	17,182	11,657	67.8%	5,526
Eastern Cape	Ngqushwa Local Municipality	23,891	16,074	67.3%	7,818
Eastern Cape	Nkonkobe Local Municipality	35,531	27,875	78.5%	7,656
Eastern Cape	Nelson Mandela Bay Metropolitan Municipality	293,701	233,632	79.5%	60,069
Eastern Cape	Ntibankulu Local Municipality	29,735	6,337	21.3%	23,398
Eastern Cape	Nxuba Local Municipality	7,226	8,833	122.2%	-1,608
Eastern Cape	Nyandeni Local Municipality	61,564	27,306	44.4%	34,258
Eastern Cape	Port St Johns Local Municipality	31,716	16,831	53.1%	14,885
Eastern Cape	Qaukeni Local Municipality	55,624	24,753	44.5%	30,871

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008				DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid	DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs	
Eastern Cape	Sakhisizwe Local Municipality	13,874	11,610	83.7%	2,264	16.3%
Eastern Cape	Senqu Local Municipality	37,245	22,264	59.8%	14,982	40.2%
Eastern Cape	Sunday's River Valley Local Municipality	11,067	7,415	67.0%	3,652	33.0%
Eastern Cape	Tsotlwanza Local Municipality	8,648	7,492	86.6%	1,156	13.4%
Free State	Dihlabeng Local Municipality	36,468	25,765	70.7%	10,703	29.3%
Free State	Kopanong Local Municipality	19,305	14,332	74.2%	4,972	25.8%
Free State	Letsemeng Local Municipality	13,249	11,478	86.6%	1,771	13.4%
Free State	Mafube Local Municipality	16,183	12,043	74.4%	4,140	25.6%
Free State	Maluti a Phofung Local Municipality	99,804	66,087	66.2%	33,718	33.8%
Free State	Mangaung Local Municipality	208,354	170,130	81.7%	38,224	18.3%
Free State	Mantsopha Local Municipality	15,208	12,488	82.1%	2,720	17.9%
Free State	Masilonyana Local Municipality	18,842	13,269	70.4%	5,573	29.6%
Free State	Matjhabeng Local Municipality	132,818	87,734	66.1%	45,084	33.9%
Free State	Metsemaholo Local Municipality	35,628	29,582	83.0%	6,046	17.0%
Free State	Mohokare Local Municipality	10,386	6,906	66.5%	3,480	33.5%
Free State	Modhaka Local Municipality	45,835	36,853	80.4%	8,982	19.6%
Free State	Nala Local Municipality	28,525	21,980	76.0%	6,844	24.0%
Free State	Naledi Local Municipality	8,363	6,098	72.9%	2,264	27.1%
Free State	Ngwawathe Local Municipality	35,449	29,584	83.5%	5,864	16.5%
Free State	Nketoana Local Municipality	16,457	12,044	73.2%	4,413	26.8%
Free State	Phumelela Local Municipality	13,167	8,691	66.0%	4,476	34.0%
Free State	Setsoito Local Municipality	36,161	30,114	83.3%	6,048	16.7%
Free State	Tokologo Local Municipality	9,769	7,795	79.8%	1,973	20.2%
Free State	Tswelopele Local Municipality	13,723	9,148	66.7%	4,574	33.3%
Gauteng	City of Johannesburg Metropolitan Municipality	1,133,970	912,849	80.5%	221,121	19.5%
Gauteng	City of Tshwane Metropolitan Municipality	633,643	487,976	77.0%	145,667	23.0%
Gauteng	Ekurhuleni Metropolitan Municipality	33,105	14,704	44.4%	18,400	55.6%
Gauteng	Emfuleni Local Municipality	838,920	599,932	71.5%	238,988	28.5%
Gauteng	Kungwini Local Municipality	21,705	15,978	73.6%	5,727	26.4%
Gauteng	Lesedi Local Municipality	33,302	22,770	68.4%	10,532	31.6%
Gauteng	Midvaal Local Municipality	15,715	10,477	66.7%	5,238	33.3%
Gauteng	Mogale City Local Municipality	20,324	18,984	93.4%	1,339	6.6%
Gauteng	Nokeng ts'a Taemane Local Municipality	206,528	169,927	82.3%	36,600	17.7%
Gauteng	Randfontein Local Municipality	92,232	70,924	76.9%	21,307	23.1%
Gauteng	Westonaria Local Municipality	39,930	30,343	76.0%	9,587	24.0%
KwaZulu-Natal	Abaqulusi Local Municipality	40,051	21,164	52.8%	18,887	47.2%

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008		DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs	DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid			
KwaZulu-Natal	Dannhauser Local Municipality	21,544	13,159	61.1%	8,386	38.9%
KwaZulu-Natal	eDumbe Local Municipality	16,843	6,582	39.1%	10,261	60.9%
KwaZulu-Natal	Emadlangeni Local Municipality	6,906	2,520	36.5%	4,386	63.5%
KwaZulu-Natal	Emnambithi-Ladysmith Local Municipality	56,346	37,977	67.4%	18,369	32.6%
KwaZulu-Natal	Endumeni Local Municipality	13,694	9,397	68.6%	4,296	31.4%
KwaZulu-Natal	eThekwin Metropolitan Municipality	886,003	718,505	81.1%	167,498	18.9%
KwaZulu-Natal	Ezingoleni Local Municipality	11,912	7,684	64.5%	4,228	35.5%
KwaZulu-Natal	Greater Kokstad Local Municipality	21,893	13,636	62.3%	8,257	37.7%
KwaZulu-Natal	Hibiscus Coast Local Municipality	57,391	44,410	77.4%	12,980	22.6%
KwaZulu-Natal	Hlabisa Local Municipality	29,971	11,220	37.4%	18,752	62.6%
KwaZulu-Natal	Imbabazane Local Municipality	25,682	17,925	69.8%	7,757	30.2%
KwaZulu-Natal	Impendle Local Municipality	8,179	6,537	79.9%	1,643	20.1%
KwaZulu-Natal	Indaka Local Municipality	23,829	12,083	50.7%	11,746	49.3%
KwaZulu-Natal	Ingwe Local Municipality	23,786	6,987	29.4%	16,798	70.6%
KwaZulu-Natal	Jozini Local Municipality	37,394	5,223	14.0%	32,171	86.0%
KwaZulu-Natal	Kwa Sani Local Municipality	4,918	2,260	45.9%	2,658	54.1%
KwaZulu-Natal	KwaDukza Local Municipality	46,514	42,597	91.6%	3,917	8.4%
KwaZulu-Natal	Mandeni Local Municipality	32,285	19,582	60.7%	12,703	39.3%
KwaZulu-Natal	Maphumulo Local Municipality	24,698	5,489	22.2%	19,209	77.8%
KwaZulu-Natal	Mbonambi Local Municipality	21,337	10,918	51.2%	10,418	48.8%
KwaZulu-Natal	Mkhambathini Local Municipality	13,995	6,653	47.5%	7,342	52.5%
KwaZulu-Natal	Mpfofana Local Municipality	10,704	5,448	50.9%	5,256	49.1%
KwaZulu-Natal	Msinga Local Municipality	36,249	4,183	11.5%	32,067	88.5%
KwaZulu-Natal	Mthonjaneni Local Municipality	11,275	6,284	55.7%	4,991	44.3%
KwaZulu-Natal	Mtubatuba Local Municipality	8,739	7,734	88.5%	1,005	11.5%
KwaZulu-Natal	Ndudwe Local Municipality	30,751	6,473	21.1%	24,277	78.9%
KwaZulu-Natal	Newcastle Local Municipality	79,354	67,183	84.7%	12,171	15.3%
KwaZulu-Natal	Nkandla Local Municipality	26,996	3,199	11.8%	23,797	88.2%
KwaZulu-Natal	Nongoma Local Municipality	35,213	17,212	48.9%	18,001	51.1%
KwaZulu-Natal	Nquthu Local Municipality	28,614	12,122	42.4%	16,492	57.6%
KwaZulu-Natal	Ntambanana Local Municipality	13,865	3,876	28.0%	9,989	72.0%
KwaZulu-Natal	Okhahlamba Local Municipality	29,749	15,494	52.1%	14,255	47.9%
KwaZulu-Natal	Richmond Local Municipality	13,980	7,929	56.7%	6,051	43.3%
KwaZulu-Natal	The Big Five False Bay Local Municipality	6,866	2,091	30.4%	4,775	69.6%
KwaZulu-Natal	The Msunduzi Local Municipality	146,835	120,883	82.2%	26,152	17.8%
KwaZulu-Natal	Ubuhlebezvo Local Municipality	23,890	8,862	37.1%	15,028	62.9%

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008				DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid	DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs	
KwaZulu-Natal	Ulundi Local Municipality	41,861	32,781	78.3%	9,079	21.7%
KwaZulu-Natal	Umdoni Local Municipality	17,039	12,307	72.2%	4,732	27.8%
KwaZulu-Natal	Umhlabyalingana Local Municipality	28,955	1,840	6.4%	27,115	93.6%
KwaZulu-Natal	uMhlatuze Local Municipality	74,851	58,174	77.7%	16,677	22.3%
KwaZulu-Natal	uMlalazi Local Municipality	42,871	17,470	40.8%	25,401	59.2%
KwaZulu-Natal	uMngeni Local Municipality	22,848	18,892	82.7%	3,956	17.3%
KwaZulu-Natal	uMsintwathi Local Municipality	26,464	19,851	75.0%	6,613	25.0%
KwaZulu-Natal	Umtshezi Local Municipality	14,606	14,073	96.3%	533	3.7%
KwaZulu-Natal	uMuziwabantu Local Municipality	21,285	12,177	57.2%	9,108	42.8%
KwaZulu-Natal	Umvati Local Municipality	21,937	8,661	39.5%	13,276	60.5%
KwaZulu-Natal	Uzmizimkulu Local Municipality	40,416	16,382	40.5%	24,035	59.5%
KwaZulu-Natal	Uzmzimba Local Municipality	42,686	14,185	33.2%	28,500	66.8%
KwaZulu-Natal	UPhongolo Local Municipality	27,673	13,460	48.6%	14,213	51.4%
KwaZulu-Natal	Vulamelelo Local Municipality	17,624	5,263	29.9%	12,362	70.1%
Limpopo	Aganang Local Municipality	35,536	16,900	47.6%	18,636	52.4%
Limpopo	Ba-Phalaborwa Local Municipality	34,018	28,357	83.4%	5,661	16.6%
Limpopo	Bela-Bela Local Municipality	13,614	9,399	69.0%	4,214	31.0%
Limpopo	Blouberg Local Municipality	37,481	24,133	64.4%	13,348	35.6%
Limpopo	Elias Motsoaledi Local Municipality	20,744	12,797	61.7%	7,948	38.3%
Limpopo	Fetakgomo Local Municipality	50,023	44,615	89.2%	5,408	10.8%
Limpopo	Greater Giyani Local Municipality	57,730	42,528	73.7%	15,203	26.3%
Limpopo	Greater Letaba Local Municipality	54,897	36,037	65.6%	18,860	34.4%
Limpopo	Greater Marble Hall Local Municipality	58,684	41,317	70.4%	17,367	29.6%
Limpopo	Greater Tubatse Local Municipality	59,457	37,650	63.3%	21,808	36.7%
Limpopo	Greater Tzaneen Local Municipality	94,953	72,223	76.1%	22,730	23.9%
Limpopo	Lepele-Nkumpi Local Municipality	56,584	37,863	66.9%	18,721	33.1%
Limpopo	Lephala Local Municipality	25,839	19,735	76.4%	6,104	23.6%
Limpopo	Makhado Local Municipality	120,753	86,060	71.3%	34,693	28.7%
Limpopo	Makhuduthamaga Local Municipality	26,708	24,517	91.8%	2,191	8.2%
Limpopo	Maruleng Local Municipality	21,716	16,475	75.9%	5,241	24.1%
Limpopo	Modimolle Local Municipality	19,363	12,250	63.3%	7,114	36.7%
Limpopo	Mogalakwena Local Municipality	75,096	74,444	99.1%	652	0.9%
Limpopo	Molemo Local Municipality	30,790	25,849	84.0%	4,942	16.0%
Limpopo	Mookopong Local Municipality	7,704	5,333	69.2%	2,371	30.8%
Limpopo	Musina Local Municipality	13,038	7,806	59.9%	5,231	40.1%
Limpopo	Mutale Local Municipality	19,059	9,588	50.3%	9,472	49.7%

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008				DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid	DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs	
Limpopo	Polokwane Local Municipality	140,746	106,374	75.6%	34,371	24.4%
Limpopo	Thabazimbi Local Municipality	22,393	10,250	45.8%	12,143	54.2%
Limpopo	Thulamela Local Municipality	139,884	94,248	67.4%	45,636	32.6%
Mpumalanga	Albert Luthuli Local Municipality	43,806	25,596	58.4%	18,210	41.6%
Mpumalanga	Bushbuckridge Local Municipality	119,163	102,018	85.6%	17,145	14.4%
Mpumalanga	Delmas Local Municipality	14,784	9,175	62.1%	5,609	37.9%
Mpumalanga	Dipaleseng Local Municipality	10,470	7,996	76.4%	2,474	23.6%
Mpumalanga	Dr JS Moroka Local Municipality	59,158	54,990	93.0%	4,168	7.0%
Mpumalanga	Emakhazeni Local Municipality	10,737	8,816	82.1%	1,922	17.9%
Mpumalanga	Emalahleni Local Municipality	82,725	57,169	69.1%	25,556	30.9%
Mpumalanga	Govan Mbeki Local Municipality	68,141	46,064	67.6%	22,077	32.4%
Mpumalanga	Lekwa Local Municipality	27,821	23,640	85.0%	4,181	15.0%
Mpumalanga	Mbombela Local Municipality	125,924	88,627	70.4%	37,297	29.6%
Mpumalanga	Mkhondo Local Municipality	30,766	17,570	57.1%	13,196	42.9%
Mpumalanga	Msukaligwa Local Municipality	32,779	16,204	49.4%	16,575	50.6%
Mpumalanga	Nkomazi Local Municipality	79,238	49,031	61.9%	30,206	38.1%
Mpumalanga	Seme Local Municipality	19,880	12,123	61.0%	7,757	39.0%
Mpumalanga	Steve Tshwete Local Municipality	40,004	29,719	74.3%	10,284	25.7%
Mpumalanga	Thaba Chweu Local Municipality	23,266	16,485	70.9%	6,781	29.1%
Mpumalanga	Thembisa Local Municipality	64,269	59,152	92.0%	5,117	8.0%
Mpumalanga	Umljindi Local Municipality	15,961	10,651	66.7%	5,310	33.3%
North West	City of Matlosana	103,064	85,229	82.7%	17,835	17.3%
North West	Ditsobotla Local Municipality	39,288	29,250	74.4%	10,038	25.6%
North West	Greater Taung Local Municipality	45,765	39,949	87.3%	5,817	12.7%
North West	Kagisano Local Municipality	25,391	16,678	65.7%	8,713	34.3%
North West	Kgatlengrivier Local Municipality	11,234	7,130	63.5%	4,104	36.5%
North West	Lekwa-Tseane Local Municipality	11,848	9,176	77.5%	2,671	22.5%
North West	Local Municipality of Madibeng	101,665	77,923	76.6%	23,742	23.4%
North West	Mafikeng Local Municipality	72,830	55,556	76.3%	17,274	23.7%
North West	Mamuse Local Municipality	11,659	10,729	92.0%	930	8.0%
North West	Maquassi Hills Local Municipality	18,850	14,938	79.2%	3,911	20.8%
North West	Merafong City Local Municipality	62,203	37,993	61.1%	24,211	38.9%
North West	Molopo Local Municipality	4,013	1,763	43.9%	2,250	56.1%
North West	Moretele Local Municipality	47,491	40,817	85.9%	6,674	14.1%
North West	Moses Kotane Local Municipality	68,053	60,219	88.5%	7,834	11.5%
North West	Naledi Local Municipality	16,522	11,187	67.7%	5,335	32.3%

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008				DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid	DME, 2008 Household Access to Grid as a percentage	DME, 2008 Households below basic level of service /backlogs	
North West	Potchefstroom Local Municipality	35,376	29,074	82.2%	6,302	17.8%
North West	Ramotshere Mollo Local Municipality	35,321	26,753	75.7%	8,568	24.3%
North West	Ratlou Local Municipality	24,849	21,162	85.2%	3,687	14.8%
North West	Rustenburg Local Municipality	128,733	103,860	80.7%	24,873	19.3%
North West	Tswaing Local Municipality	27,762	18,877	68.0%	8,885	32.0%
North West	Venterdorp Local Municipality	12,268	10,100	82.3%	2,168	17.7%
Northern Cape	!Kheis Local Municipality	4,284	2,851	66.5%	1,433	33.5%
Northern Cape	!Khara Hais Local Municipality	18,468	16,211	87.8%	2,257	12.2%
Northern Cape	Dikgatlong Local Municipality	10,417	7,149	68.6%	3,268	31.4%
Northern Cape	Emthanjeni Local Municipality	9,511	7,854	82.6%	1,657	17.4%
Northern Cape	Gamagara Local Municipality	4,184	4,573	109.3%	-390	-9.3%
Northern Cape	Ga-Segonyana Local Municipality	18,957	22,642	119.4%	-3,685	-19.4%
Northern Cape	Hantam Local Municipality	5,967	4,612	77.3%	1,355	22.7%
Northern Cape	Kai !Garib Local Municipality	14,816	11,548	77.9%	3,268	22.1%
Northern Cape	Karniesberg Local Municipality	3,128	2,457	78.5%	672	21.5%
Northern Cape	Kareeberg Local Municipality	2,650	2,014	76.0%	636	24.0%
Northern Cape	Karoo Hoogland Local Municipality	3,253	2,098	64.5%	1,155	35.5%
Northern Cape	Kgatelope Local Municipality	4,180	3,482	83.3%	698	16.7%
Northern Cape	Khai-Ma Local Municipality	3,032	2,235	73.7%	797	26.3%
Northern Cape	Magareng Local Municipality	6,317	4,724	74.8%	1,593	25.2%
Northern Cape	Mier Local Municipality	1,731	970	56.0%	761	44.0%
Northern Cape	Moshaweng Local Municipality	20,066	17,578	87.6%	2,488	12.4%
Northern Cape	Nama Khoi Local Municipality	12,041	10,730	89.1%	1,311	10.9%
Northern Cape	Phokwane Local Municipality	18,563	13,143	70.8%	5,420	29.2%
Northern Cape	Renosterberg Local Municipality	2,702	2,179	80.6%	523	19.4%
Northern Cape	Richtersveld Local Municipality	2,879	2,449	85.1%	430	14.9%
Northern Cape	Siyancuma Local Municipality	9,990	6,263	62.7%	3,727	37.3%
Northern Cape	Siyathemba Local Municipality	4,525	3,670	81.1%	855	18.9%
Northern Cape	Sol Plaatjie Local Municipality	56,593	44,396	78.4%	12,197	21.6%
Northern Cape	Thembelelie Local Municipality	3,783	3,371	89.1%	412	10.9%
Northern Cape	Tsantsabane Local Municipality	7,980	6,718	84.2%	1,262	15.8%
Northern Cape	Ubuntu Local Municipality	4,604	3,418	74.2%	1,187	25.8%
Northern Cape	Umsobomvu Local Municipality	6,461	4,945	76.5%	1,515	23.5%
Western Cape	Beaufort West Local Municipality	9,931	9,477	95.4%	454	4.6%
Western Cape	Bergvlier Local Municipality	12,919	11,096	85.9%	1,823	14.1%
Western Cape	Bitou Local Municipality	9,672	7,946	82.2%	1,726	17.8%

## ANNEXURE G - HOUSEHOLD ACCESS TO ELECTRICITY

Province	Municipality	Electricity Delivery Status, 2008		DME, 2008 Households below basic level of service /backlogs as a percentage
		DME, 2008 Total Households	DME, 2008 Household Access to Grid	
Western Cape	Breede River/Winelands Local Municipality	23,101	20,094	87.0%
Western Cape	Breede Valley Local Municipality	37,654	33,264	88.3%
Western Cape	Cape Agulhas Local Municipality	8,194	7,126	87.0%
Western Cape	Cederberg Local Municipality	11,437	9,029	78.9%
Western Cape	City of Cape Town Metropolitan Municipality	855,621	736,170	86.0%
Western Cape	Drakenstein Local Municipality	49,037	40,074	81.7%
Western Cape	George Local Municipality	39,226	33,363	85.1%
Western Cape	Hessequa Local Municipality	13,813	13,022	94.3%
Western Cape	Kamnaland Local Municipality	6,705	4,980	74.3%
Western Cape	Knysna Local Municipality	16,266	13,914	85.5%
Western Cape	Laingsburg Local Municipality	2,118	1,781	84.1%
Western Cape	Matzikama Local Municipality	15,559	12,653	81.3%
Western Cape	Mossel Bay Local Municipality	22,149	22,313	100.7%
Western Cape	Oudtshoorn Local Municipality	20,011	16,487	82.4%
Western Cape	Overstrand Local Municipality	20,599	17,471	84.8%
Western Cape	Prince Albert Local Municipality	2,810	2,805	99.8%
Western Cape	Saldanha Bay Local Municipality	20,653	18,756	90.8%
Western Cape	Stellenbosch Local Municipality	31,740	28,892	91.0%
Western Cape	Swartland Local Municipality	19,213	17,519	91.2%
Western Cape	Swellendam Local Municipality	8,271	7,698	93.1%
Western Cape	Theewaterskloof Local Municipality	25,452	19,865	78.1%
Western Cape	Witzenberg Local Municipality	21,440	17,231	80.4%
<b>Total</b>		<b>12,470,682</b>	<b>9,068,843</b>	<b>72.7%</b>
			<b>3,401,838</b>	<b>27.3%</b>

## ANNEXURE H: FREE BASIC ENERGY

**ANNEXURE H: FREE BASIC ENERGY**

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001		MUNICIPAL SOURCE 2008		ESKOM (Eskom supplied areas)	MUNICIPALITY (Municipal supplied areas)	Alternative Source of Energy (Municipal Source)	Total Households served	Total Households served as a percentage
			Total Households	Total Indigent Households	Total Households	Total Indigent Households					
Eastern Cape	Amatole District Municipality	Amahlathi	34 720	24 150	36 920	23 853	5 824	-	-	5 824	24.1%
Eastern Cape	Cacadu District Municipality	Bavitars	3 904	4 219	4 218	4 219	170	1 217	-	1 387	84.2%
Eastern Cape	Cacadu District Municipality	Blue Crane Route	9 580	5 119	10 294	4 476	-	-	-	-	0.0%
Eastern Cape	Amatole District Municipality	Buffalo City	192 161	102 090	206 454	46 036	13 457	48 086	-	61 543	60.3%
Eastern Cape	Cacadu District Municipality	Camdeboo	10 456	4 067	11 132	4 202	1 197	2 187	-	3 384	83.2%
Eastern Cape	uKhahlamba District Municipality	Elundini	33 753	26 200	35 858	-	867	209	330	1 406	5.4%
Eastern Cape	Chris Hani District Municipality	Emalahleni	28 304	20 767	30 858	3 033	680	885	-	1 565	7.5%
Eastern Cape	Chris Hani District Municipality	Engcobo	31 434	23 702	32 821	-	3 113	6 206	-	9 319	39.3%
Eastern Cape	uKhahlamba District Municipality	Garies	8 288	5 196	8 899	-	1 738	6 050	-	7 788	149.9%
Eastern Cape	Amatole District Municipality	Great Kei	11 513	7 100	12 152	4 929	1 105	3 800	-	4 905	63.7%
Eastern Cape	Cacadu District Municipality	Ikwaezi	2 756	1 505	2 957	1 288	437	1 288	2 532	4 257	282.9%
Eastern Cape	Chris Hani District Municipality	Inkwanca	5 490	3 421	5 744	-	535	-	-	535	15.6%
Eastern Cape	Chris Hani District Municipality	Intsika Yethu	40 884	31 396	41 656	-	7 709	571	-	8 280	26.4%
Eastern Cape	Amatole District Municipality	Inkuba	16 075	4 341	17 054	3 848	2 155	2 010	-	4 165	95.9%
Eastern Cape	Chris Hani District Municipality	Inxuba	90 627	8 638	97 365	-	2 167	-	-	2 167	25.1%
Eastern Cape	O.R. Tambo District Municipality	King Sabata Dalindyebo	9 978	57 850	21 380	62 617	6 899	160	-	7 059	12.2%
Eastern Cape	Cacadu District Municipality	Kou Kamma	19 549	3 482	10 447	-	272	1 348	-	1 620	46.5%
Eastern Cape	Cacadu District Municipality	Kouga	44 973	6 314	47 185	5 887	1 708	3 961	-	5 669	89.8%
Eastern Cape	Chris Hani District Municipality	Lukarri	18 435	26 942	19 164	10 683	7 163	16 736	-	23 899	88.7%
Eastern Cape	Amatole District Municipality	Makana	9 818	8 573	10 257	12 887	4 384	85	-	4 469	52.1%
Eastern Cape	uKhahlamba District Municipality	Maleiswai	47 439	5 230	53 880	-	444	5 540	-	5 984	114.4%
Eastern Cape	Alfie-Nzo District Municipality	Matatiele	53 550	36 589	56 161	18 0439	1 322	473	1 002	2 797	7.6%
Eastern Cape	Amatole District Municipality	Mbhashe	46 411	41 333	49 631	38 615	2 797	-	-	2 797	6.8%
Eastern Cape	O.R. Tambo District Municipality	Mbizana	44 204	37 011	46 645	35 581	1 431	102	886	2 419	6.5%
Eastern Cape	O.R. Tambo District Municipality	Mhlongto	67 568	32 442	71 531	30 153	9 124	-	299	9 423	29.0%
Eastern Cape	Amatole District Municipality	Mnquma	15 734	50 805	17 379	17 000	535	-	-	535	1.1%
Eastern Cape	Cacadu District Municipality	Ndlambe	265 375	7 855	284 833	9 110	4 059	2 766	-	6 825	86.9%
Eastern Cape	Nelson Mandela Metropolitan municipality	Port St. Johns	21 894	109 882	22 959	106 241	79	99 240	-	99 319	90.4%
Eastern Cape	Amatole District Municipality	Ngquishwa	36 751	16 737	34 351	-	9 918	2 183	-	12 101	72.3%
Eastern Cape	Amatole District Municipality	Nkonkobe	26 060	23 293	29 518	12 840	10 467	1 740	-	12 207	52.4%
Eastern Cape	O.R. Tambo District Municipality	Ntbanku	6 638	21 670	7 014	-	582	-	362	944	4.4%
Eastern Cape	Amatole District Municipality	Nyandeni	55 095	41 646	59 179	47 187	3 286	-	-	3 286	7.9%
Eastern Cape	O.R. Tambo District Municipality	Port St. Johns	29 502	22 567	30 995	23 732	4 835	-	51	4 836	21.7%
Eastern Cape	O.R. Tambo District Municipality	Oukueni	51 063	39 311	54 728	-	1 735	-	119	1 854	4.7%
Eastern Cape	Chris Hani District Municipality	Sakhisizwe	62 866	9 906	15 715	-	1 512	-	-	1 512	15.3%
Eastern Cape	uKhahlamba District Municipality	Senou	34 285	24 997	36 368	29 887	12 092	99	-	12 191	48.8%
Eastern Cape	Amatole District Municipality	Sundays River Valley	10 007	4 460	10 748	-	3 331	-	-	3 331	74.7%
Eastern Cape	Chris Hani District Municipality	Tsolkvana	7 935	5 251	8 334	-	633	3 333	-	3 966	75.5%
Eastern Cape	Alfie-Nzo District Municipality	Uenzimvubu	46 093	34 685	46 259	-	1 992	-	728	2 720	7.8%
Free State	Thabo Mofutsanyana District Municipality	Dihlabeng	33 476	18 435	36 960	2 742	5 666	2 742	-	8 408	45.6%
Free State	Xhariep District Municipality	Kopanong	17 636	11 551	19 342	5 339	1 665	4 854	-	6 519	56.4%
Free State	Leitseng District Municipality	Leitseng	12 098	6 960	13 460	-	1 527	3 727	-	5 254	75.5%
Free State	Matjiesfontein District Municipality	Mafube	14 811	9 516	16 114	3 007	3 859	13 487	-	17 346	182.3%
Free State	Thabo Mofutsanyana District Municipality	Maluti-a-Phofung	92 159	60 370	97 957	70 386	5 013	68 000	-	73 013	120.9%
Free State	Motheo District Municipality	Manganya	188 876	92 332	202 887	78 250	22 194	165 779	-	187 973	202.5%
Free State	Motheo District Municipality	Mantsopha	14 082	8 852	15 205	-	2 249	2 925	-	5 174	58.5%
Free State	Lejweleputswa District Municipality	Mashonyana	20 515	14 037	18 211	6 812	5 379	5 507	-	10 886	98.6%

## ANNEXURE H: FREE BASIC ENERGY

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001		MUNICIPAL SOURCE 2008		ESKOM (Eskom supplied areas)	MUNICIPALITY (Municipal supplied areas)	Alternative Source of Energy (Municipal Source)	Total Households served	Total Households served as a percentage	
			Total Households	Total Indigent Households	Total Households	Total Indigent Households						
Free State	Lejweleputswa District Municipality	Mathabeng	128 716	65 385	124 948	-	17 505	19 000	-	36 505	55.8%	
Free State	Northern Free State District Municipality	Metsimahlolo	33 733	14 315	35 464	8 081	3 575	8 081	-	11 636	81.4%	
Free State	Xhariep District Municipality	Monokane	9 580	6 725	10 155	2 989	1 551	985	920	3 456	51.4%	
Free State	Northern Free State District Municipality	Modisha	43 902	21 196	44 818	9 899	2 152	9 864	-	12 016	56.7%	
Free State	Lejweleputswa District Municipality	Nala	26 014	17 569	28 710	4 476	1 692	9 805	-	11 497	65.4%	
Free State	Motheo District Municipality	Naledi	7 686	4 800	8 372	3 204	1 011	-	-	1 011	21.1%	
Free State	Northern Free State District Municipality	Ngwathe	32 540	20 290	34 681	12 210	-	28 798	-	28 798	141.9%	
Free State	Thabo motlatsanyana a District Municipality	Nketanea	15 039	10 003	15 965	4 762	6 768	4 199	-	10 967	109.6%	
Free State	Thabo motlatsanyana a District Municipality	Phumelela	12 043	7 519	13 178	3 394	3 409	2 643	-	6 052	80.5%	
Free State	Thabo motlatsanyana a District Municipality	Setsoto	33 623	23 257	36 146	10 019	21 364	10 088	-	31 452	135.2%	
Free State	Lejweleputswa District Municipality	Tokologo	8 976	5 795	9 859	-	1 042	2 214	-	3 256	56.2%	
Free State	Lejweleputswa District Municipality	Tsvelopele	12 554	8 636	13 430	3 451	7 566	3 134	-	10 700	123.9%	
Gauteng	City of Johannesburg Metropolitan Municipality	City of Johannesburg	1 050 229	336 700	1 256 127	119 100	119 038	305 337	-	424 375	126.0%	
Gauteng	City of Tshwane Metropolitan Municipality	City of Tshwane	597 520	166 468	675 256	26 785	5 054	26 785	-	31 839	19.1%	
Gauteng	Ekurhuleni Metropolitan Municipality	Ekurhuleni metropolitan municipality	776 470	283 903	931 208	43 254	210 089	52 650	-	262 739	92.5%	
Gauteng	Emfuleni	Emfuleni	190 237	87 131	225 924	11 000	10 491	4 227	-	14 718	16.9%	
Gauteng	Kungwini	Kungwini	34 169	13 031	43 150	1 587	9 480	12 812	-	22 292	171.1%	
Gauteng	Lesedi	Lesedi	19 709	8 329	22 214	8 680	92	8 680	-	8 772	105.3%	
Gauteng	Midvaal	Midvaal	20 840	7 734	24 120	1 100	81	540	-	621	8.0%	
Gauteng	Mogale City	Mogale City	89 687	30 347	105 240	1 622	4 924	113	-	5 037	16.6%	
Gauteng	Nokeng Iza Taemane	Nokeng Iza Taemane	16 833	5 479	18 389	870	3 012	870	-	3 882	70.9%	
Gauteng	Randfontein	Randfontein	40 446	12 821	45 362	4 522	274	19 081	-	19 081	15.0%	
Gauteng	Westonaria	Westonaria	51 521	15 001	35 005	14 900	1 534	4 900	-	6 434	42.7%	
Gauteng	Seideng District Municipality	Abagusi	37 064	22 762	41 788	-	866	3 168	-	4 035	17.7%	
Gauteng	West Rand District Municipality	Damnhau ser	19 481	14 029	22 213	-	2 650	120	-	2 770	19.7%	
Gauteng	Meisweding District Municipality	eDumbe	15 824	10 765	17 538	1 1671	1	-	-	1	0.0%	
Gauteng	West Rand District Municipality	Emannahithi adysmith	51 903	28 086	56 005	7 133	12 981	1 756	5 852	2 100	9 708	34.6%
KwaZulu Natal	uNdondakusuka	uNdondakusuka	31 014	17 655	59 216	-	2 536	-	-	2 536	14.4%	
KwaZulu Natal	Endumeni	Endumeni	13 133	6 347	14 101	1 859	-	2 070	-	2 070	32.6%	
KwaZulu Natal	Amajubu District Municipality	Amajubu District Municipality	824 371	318 605	914 701	-	1 708	55 902	-	57 610	18.1%	
KwaZulu Natal	Ezingelezi	Ezingelezi	11 443	7 681	12 347	-	427	-	-	427	5.6%	
KwaZulu Natal	Greater Krokstad	Greater Krokstad	20 566	13 286	23 190	2 175	-	-	-	2 175	16.4%	
KwaZulu Natal	Hiltiscus Coast	Hiltiscus Coast	55 274	26 248	59 461	433	2 635	-	-	2 635	10.0%	
KwaZulu Natal	Hlabisa	Hlabisa	27 279	16 510	32 066	-	1 197	-	-	2 011	19.4%	
KwaZulu Natal	Imbabane	Imbabane	23 283	17 879	26 980	-	11 283	-	-	1 500	121.27	
KwaZulu Natal	Impende	Impende	7 463	5 736	8 448	-	1 044	-	-	1 044	18.2%	
KwaZulu Natal	Ixilaka	Ixilaka	21 475	17 726	25 016	-	1 385	-	-	2 385	13.5%	
KwaZulu Natal	Sisonke	Sisonke	21 984	16 797	25 355	-	3 949	-	-	3 949	24.2%	
KwaZulu Natal	Umkhanyakude District Municipality	Jozini	34 759	26 284	38 807	-	961	-	-	2 635	21.3%	
KwaZulu Natal	Kwa Sani	Kwa Sani	4 660	3 072	5 241	-	208	-	-	3 208	14.4%	
KwaZulu Natal	Kwadukiza	Kwadukiza	45 928	19 769	47 793	-	1 972	5 500	-	7 472	37.8%	
KwaZulu Natal	Maphumulo	Maphumulo	22 429	16 953	33 064	-	883	-	-	3 223	23.5%	
KwaZulu Natal	Mbonambi	Mbonambi	20 438	11 409	25 299	-	2 435	-	-	4 106	24.2%	
KwaZulu Natal	Mkhambathini	Mkhambathini	15 417	8 232	21 850	-	1 511	-	-	1 511	18.4%	
KwaZulu Natal	Moi Mofoana	Moi Mofoana	10 516	5 673	14 375	5 758	-	5 124	-	5 124	90.3%	
KwaZulu Natal	Msinga	Msinga	32 908	25 259	30 914	-	341	-	-	3 778	16.3%	
KwaZulu Natal	Mthonjaneni	Mthonjaneni	12 657	7 319	37 006	430	464	479	-	943	12.9%	

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PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001			MUNICIPAL SOURCE 2008			MUNICIPALITY (Municipal supplied areas)	Alternative Source of Energy (Municipal Source)	Total Households served	Total Households served as a percentage
			Total Households	Total Indigent Households	Total Households	Total	Total Indigent	Total Households				
			Total	Households	Total	Households	Total	Households				
KwaZulu-Natal	Umkhanyakude District Municipality	Mtubatuba	8 286	3 474	11 564	-	50	-	-	-	50	1.4%
KwaZulu-Natal	Ulembeni District Municipality	Ndwedwe	30 645	20 405	7 195	-	603	-	353	956	4.7%	
KwaZulu-Natal	Amaibha District Municipality	Newcastle	71 989	40 578	31 419	19 432	9 795	475	-	10 270	25.3%	
KwaZulu-Natal	uThungulu District Municipality	Nkandla	24 910	18 124	82 950	-	710	-	1 600	2 310	12.7%	
KwaZulu-Natal	Zululand District Municipality	Nongoma	32 473	23 256	27 225	-	419	-	543	962	4.1%	
KwaZulu-Natal	uMzinyathi District Municipality	Nquthu	29 698	24 019	36 701	-	4 266	-	4 266	17.8%		
KwaZulu-Natal	uThungulu District Municipality	Ntambanana	13 844	7 843	34 203	11 000	2 500	4 880	-	7 380	94.1%	
KwaZulu-Natal	uThukela District Municipality	Okhahlamba	27 978	19 782	14 280	14 000	2 206	-	1 000	3 206	16.2%	
KwaZulu-Natal	uMgungundlovu District Municipality	Richmond	16 021	8 141	31 180	11 200	6 594	800	-	7 394	90.8%	
KwaZulu-Natal	Umkhanyakude District Municipality	The Big F-False Bay	7 117	3 894	14 241	-	476	-	483	959	24.6%	
KwaZulu-Natal	uMgungundlovu District Municipality	The Msunduzi	135 239	58 354	7 191	-	1 989	23 905	-	25 894	44.4%	
KwaZulu-Natal	Ubunhlabezwe	Umlazi	23 107	16 239	149 280	120 000	1 581	-	2 000	3 581	22.1%	
KwaZulu-Natal	Zululand District Municipality	Ulundini	34 957	23 404	25 395	-	1 797	9 889	-	11 636	49.9%	
KwaZulu-Natal	Ugu District Municipality	Umdoni	16 508	7 167	39 109	3 357	1 246	-	2 000	3 246	45.3%	
KwaZulu-Natal	Umkhanyakude District Municipality	Umhlabawalingana	26 678	19 889	17 660	-	-	-	3 935	3 935	19.8%	
KwaZulu-Natal	uThungulu District Municipality	uMhlatuzi	73 301	29 818	30 222	513	6 002	951	-	6 953	23.3%	
KwaZulu-Natal	uThungulu District Municipality	Umlaazi	44 634	24 355	82 478	1 198	1 733	671	-	2 404	9.9%	
KwaZulu-Natal	uMgungundlovu District Municipality	uMgeni	22 701	8 898	44 034	1 480	1 918	6 800	-	8 718	98.0%	
KwaZulu-Natal	uMgungundlovu District Municipality	uMshwathi	27 324	15 841	23 167	-	3 952	-	2 000	5 952	37.6%	
KwaZulu-Natal	uThukela District Municipality	Umshezzi	13 978	7 416	27 183	-	617	2 672	1 800	5 089	68.6%	
KwaZulu-Natal	Ugu District Municipality	uMuiziwaantu	19 524	14 204	15 371	-	7 606	55	886	8 547	60.2%	
KwaZulu-Natal	uMzinyathi District Municipality	Umvoti	23 002	13 162	21 938	-	1 585	-	-	1 585	12.1%	
KwaZulu-Natal	Umzimkulu	Umzimkulu	36 677	27 066	22 460	-	2 786	-	279	3 065	11.0%	
KwaZulu-Natal	Umzimbe	Umzimbe	38 888	29 079	39 143	-	8 562	-	327	8 889	30.6%	
KwaZulu-Natal	Zululand District Municipality	uPhongojo	26 954	16 892	44 206	1 248	1 703	873	62	2 638	15.6%	
KwaZulu-Natal	Amaibha District Municipality	Utrecht	6 739	3 828	9 918	-	-	-	-	-	0.0%	
KwaZulu-Natal	Ugu District Municipality	Vulamehlo	16 805	11 460	18 169	-	210	-	-	210	1.8%	
Limpopo	Capricorn District Municipality	Aganang	32 533	23 456	35 518	27 061	2 174	-	-	2 174	9.3%	
Limpopo	Mopani District Municipality	Ba-Phalaborwa	33 571	15 353	34 799	-	7 305	3 968	-	11 273	73.4%	
Limpopo	Waterburg District Municipality	Beja-Bela	14 170	5 818	14 002	3 301	110	3 247	4 524	7 881	135.5%	
Limpopo	Capricorn District Municipality	Bloeburg	35 176	25 869	37 376	28 478	2 404	3 109	-	5 513	21.3%	
Limpopo	Greater Sekhukhune District Municipality	Fetakgomo	19 022	13 519	50 004	2 581	2 806	-	-	2 806	20.8%	
Limpopo	Mopani District Municipality	Greater Sekhukhune	53 292	36 886	21 174	21 007	18 549	-	-	18 549	50.8%	
Limpopo	Mopani District Municipality	Greater Groblersdal	48 951	32 456	59 495	979	1 007	1 260	-	2 267	7.0%	
Limpopo	Waterburg District Municipality	Greater Letlaba	53 747	37 449	58 095	-	5 258	5 000	-	10 258	27.4%	
Limpopo	Greater Sekhukhune District Municipality	Greater Marble Hall	26 551	16 904	26 937	2 958	2 377	24 472	-	26 849	158.8%	
Limpopo	Greater Sekhukhune District Municipality	Greater Turbatse	56 234	39 451	60 455	39 000	8 124	-	580	8 704	22.1%	
Limpopo	Mopani District Municipality	Greater Tzaneen	97 425	59 163	95 221	30 029	16 180	131	-	16 311	27.6%	
Limpopo	Lepole-Nkumpi	Lepole-Nkumpi	52 928	34 684	56 635	46 786	14 194	-	-	14 194	40.9%	
Limpopo	Waterburg District Municipality	Lephalela	28 359	14 994	26 610	5 522	1 808	3 306	-	5 114	34.1%	
Limpopo	Vhembe District Municipality	Makhado	113 222	72 956	123 099	75 469	11 879	6 713	748	19 340	26.5%	
Limpopo	Greater Sekhukhune District Municipality	Makhuditha-maga	54 033	40 747	59 879	-	8 076	26 434	-	34 510	84.7%	
Limpopo	Mopani District Municipality	Maruleng	23 050	14 716	21 486	8 296	8 791	4 170	-	12 961	88.1%	
Limpopo	Modimolle	Modimolle	20 984	9 364	21 014	2 500	-	3 036	6 060	9 056	97.1%	
Limpopo	Mogalakwena	Mogalakwena	70 134	44 165	76 651	-	35 723	7 669	-	43 392	98.3%	
Limpopo	Moemboe	Moemboe	28 944	19 881	30 823	21 837	8 272	-	-	8 272	41.6%	
Limpopo	Waterburg District Municipality	Moekgopong	9 569	3 195	8 940	1 330	2 266	7 562	-	9 828	30.76%	

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			Total Households	Total Indigent Households	Total Households	Total Indigent Households					
Limpopo	Vhembe District Municipality	Musina	13 978	7 983	13 076	4 688	235	1 983	-	2 218	27.8%
Limpopo	Vhembe District Municipality	Mutale	18 447	12 190	20 775	13 893	1 063	-	927	1 990	16.3%
Limpopo	Capricorn District Municipality	Pojoekwane	135 638	70 199	142 807	104 299	10 982	5 000	3 391	19 373	27.6%
Limpopo	Waterberg District Municipality	Thabazimbi	25 037	9 360	22 983	1 342	2 579	1 157	5 078	54.3%	
Limpopo	Vhembe District Municipality	Thulamela	128 447	84 289	141 729	82 604	13 723	-	4 541	18 264	21.7%
Mpumalanga	Gert Sibande District municipality	Albert Luthuli	41 234	27 778	45 348	18 708	1 734	1 225	-	2 959	10.7%
Mpumalanga	Ehlanzeni District Municipality	Bushbuckridge	109 322	79 527	118 773	-	63 227	-	4 100	67 327	84.7%
Mpumalanga	Nkangala District municipality	Delmas	13 954	6 699	15 419	4 061	2 315	8 001	-	10 316	154.0%
Mpumalanga	Gert Sibande District municipality	Ditoleseing	9 581	5 655	10 735	568	567	1 340	-	1 907	33.7%
Mpumalanga	Nkangala District municipality	Dr JS Moroka	54 339	35 639	60 210	21 391	2 430	761	-	3 191	8.9%
Mpumalanga	Nkangala District municipality	Emalahleni	82 298	28 980	11 391	9 630	-	9 630	-	9 630	33.2%
Mpumalanga	Gert Sibande District municipality	Govan Mbeki	67 629	28 014	87 972	17 259	1 864	17 259	-	19 123	68.3%
Mpumalanga	Ehlanzeni District municipality	Highland	10 937	4 397	70 914	820	73	820	-	833	20.3%
Mpumalanga	Gert Sibande District municipality	Lekwa	26 198	11 487	29 424	-	1 121	13 540	-	14 661	127.6%
Mpumalanga	Nkangala District municipality	Mbombela	122 504	56 509	130 511	91 237	5 309	107	5 446	9 626	
Mpumalanga	Ehlanzeni District Municipality	Mkhondo	28 918	17 387	33 921	-	1 062	3 237	-	4 299	24.7%
Mpumalanga	Gert Sibande District municipality	Msukalgwawa	30 302	15 289	34 876	16 000	371	5 700	-	6 071	39.7%
Mpumalanga	Ehlanzeni District Municipality	Nkomazi	75 584	49 681	85 022	-	12 324	500	-	12 824	25.8%
Mpumalanga	Gert Sibande District municipality	Pixley ka Seme	18 412	12 234	21 040	5 710	1 441	5 710	-	7 151	58.5%
Mpumalanga	Nkangala District municipality	Steve Tshwete	37 115	12 518	41 677	13 197	174	9 864	-	10 038	80.2%
Mpumalanga	Ehlanzeni District Municipality	Thaba Chweu	26 818	10 272	25 654	-	1 918	18 214	-	20 132	196.0%
Mpumalanga	Nkangala District municipality	Thembisa	58 235	34 706	62 786	-	11 268	1 972	-	13 240	38.1%
Mpumalanga	Ehlanzeni District Municipality	Umlindi	15 910	6 893	16 842	1 569	7	10 325	-	10 332	149.9%
North West	Central District Municipality	Disobotta	36 431	20 163	105 989	292	1 285	142	-	1 427	7.1%
North West	Bomprima District Municipality	Greater Taung	42 018	29 607	40 329	183	3 000	399	-	3 399	11.5%
North West	Bomprima District Municipality	Kagieano	21 486	15 472	46 449	-	3 594	-	-	3 594	23.2%
North West	Bonjani District Municipality	Kgatlego River	10 497	5 777	21 695	4 478	54	-	-	54	0.9%
North West	Bomprima District Municipality	Lekwa-Tseemane	11 578	6 000	11 637	-	2 218	-	-	2 218	37.0%
North West	Bonjani District Municipality	Local Municipality of Medibeng	100 467	47 418	12 032	7 241	22 749	-	-	22 749	48.0%
North West	Central District Municipality	Mafikeng	67 579	35 724	100 983	21 675	325	-	-	325	0.9%
North West	Bomprima District Municipality	Mafikeng	10 751	6 781	73 284	2 092	2 078	95	-	2 163	31.9%
North West	Southern District Municipality	Maquassi Hills	17 302	10 582	11 832	4 362	1 057	83	-	1 140	10.8%
North West	Southern District Municipality	Mafotsane	112 119	46 131	19 499	-	2 437	19 143	-	21 580	46.8%
North West	Southern District Municipality	Meratong city	99 701	26 286	65 928	5 179	744	450	-	1 194	4.5%
North West	Bomprima District Municipality	Molopo	3 799	2 640	4 071	-	391	-	-	391	14.8%
North West	Bonjani District Municipality	Moretele	43 938	26 361	51 315	-	17 939	-	-	17 939	68.1%
North West	Bonjani District Municipality	Moses Kotane	62 940	36 897	69 765	46 518	2 924	-	-	2 924	7.9%
North West	Bomprima District Municipality	Naledi	15 254	8 167	16 780	5 650	243	5 245	126	5 614	68.7%
North West	Southern District Municipality	Pocheftsiroom	34 028	12 280	36 180	6 338	-	4 311	-	4 311	35.1%
North West	Central District Municipality	Ramotshere Moliba	32 401	20 961	36 223	-	33	-	-	33	0.2%
North West	Central District Municipality	Ratlou	22 719	17 137	25 495	-	2 532	-	-	2 532	14.8%
North West	Bonjani District Municipality	Rustenburg	116 665	43 070	134 753	10 300	2 100	204	-	2 304	5.3%
North West	Central District Municipality	Tswaing	16 457	16 641	28 492	952	1 485	-	-	1 485	9.0%
North West	Southern District Municipality	Venter'sorp	11 426	6 832	13 162	-	519	-	-	519	7.6%
Northern Cape	Siyanda District Municipality	I Kheis	3 997	1 816	4 281	914	949	545	-	1 494	82.3%
Northern Cape	Siyanda District Municipality	//Khara Hais	17 651	6 497	18 354	5 503	145	5 316	-	5 461	84.1%
Northern Cape	Frances Baard District Municipality	Dikgatlong	9 815	5 667	9 986	6 484	915	880	-	1 795	31.7%

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			Total Households	Total Indigent Households	Total Households	Total Indigent Households					
Northern Cape	Pixley ka Seme District Municipality	Emthanjeni	8,835	3,842	8,976	3,672	513	3,380	-	3,893	101.3%
Northern Cape	Kgalagadi District Municipality	Gamgatara	6,683	2,188	6,073	1,990	991	988	-	1,979	90.4%
Northern Cape	Kgalagadi District Municipality	Ga-Segonyana	17,799	10,493	19,777	1,610	9,888	344	-	10,232	97.5%
Northern Cape	Namakwa District Municipality	Hantam	5,521	2,111	5,778	996	844	854	-	1,638	80.4%
Northern Cape	Siyanda District Municipality	Kai !Garib	18,050	6,021	13,810	2,173	1,149	1,379	-	2,528	42.0%
Northern Cape	Namakwa District Municipality	Karniesberg	3,239	1,238	2,982	962	168	2,860	-	3,028	244.6%
Northern Cape	Pixley ka Seme District Municipality	Kareebeng	2,430	1,078	2,440	1,231	1,002	328	-	1,330	123.4%
Northern Cape	Namakwa District Municipality	Karoo Hoogland	3,168	1,260	3,036	900	586	500	-	1,086	86.2%
Northern Cape	Siyanda District Municipality	Kgatelopele	3,911	1,362	3,985	1,952	-	1,952	-	1,952	143.3%
Northern Cape	Namakwa District Municipality	Khai-Ma	3,363	1,446	3,025	1,449	728	566	-	1,294	112.9%
Northern Cape	Frances Baard District Municipality	Magareng	5,811	3,537	6,047	2,548	1,180	863	-	2,043	57.8%
Northern Cape	Siyanda District Municipality	Mier	1,596	832	1,703	552	602	-	-	602	72.4%
Northern Cape	Kgalagadi District Municipality	Moshaweng	20,281	14,975	23,819	20,000	11,566	-	-	11,566	77.2%
Northern Cape	Namakwa District Municipality	Nama Khoi	12,094	3,638	11,629	4,596	1,080	3,307	-	4,387	120.6%
Northern Cape	Frances Baard District Municipality	Phokwane	17,092	9,027	19,577	4,400	1,807	3,534	-	5,341	58.0%
Northern Cape	Pixley ka Seme District Municipality	Renosterberg	2,473	1,391	2,575	808	721	57	-	778	55.9%
Northern Cape	Namakwa District Municipality	Richtersveld	2,874	977	2,635	809	468	2,948	-	3,416	349.6%
Northern Cape	Pixley ka Seme District Municipality	Siyancuma	9,229	4,332	9,703	3,392	829	3,308	-	4,137	95.5%
Northern Cape	Pixley ka Seme District Municipality	Siyathemba	4,182	1,944	4,261	2,114	1,736	235	300	2,271	116.8%
Northern Cape	Frances Baard District Municipality	Soi Platje	51,104	19,756	53,256	9,865	281	9,865	-	10,146	51.4%
Northern Cape	Pixley ka Seme District Municipality	Tshembehlhe	3,490	1,487	3,667	1,192	359	-	-	359	24.1%
Northern Cape	Siyanda District Municipality	Tsantsabane	5,840	2,450	5,742	2,480	2,142	10	-	2,152	87.8%
Northern Cape	Ubuntu	Ubantu	4,267	1,910	4,249	1,560	874	1,015	-	1,889	98.9%
Northern Cape	Umsobomvu	Umsobomvu	5,909	3,330	6,113	2,347	1,816	310	-	2,126	63.8%
Western Cape	Beaufort West	Beaufort West	9,103	2,978	10,804	2,987	150	3,482	-	3,632	122.0%
Western Cape	Central Karoo District Municipality	Bergrivier	13,362	5,557	14,739	5,621	8	-	-	8	0.3%
Western Cape	Eden District Municipality	Bitou	8,944	2,881	11,363	-	1,879	9,596	-	11,474	398.3%
Western Cape	Cape Winelands District Municipality	Bredasdorp	21,215	6,122	25,764	3,821	-	4,713	-	4,713	77.0%
Western Cape	Cape Winelands District Municipality	Bredasdorp	35,086	8,746	41,354	5,422	154	5,422	-	5,576	63.8%
Western Cape	Overberg District Municipality	Cape Agulhas	7,663	1,803	9,170	1,950	920	4,856	-	5,776	320.4%
Western Cape	West Coast District Municipality	Cederberg	11,220	3,123	12,863	-	25	4,776	-	4,801	153.7%
Western Cape	City of Cape Town	City of Cape Town	778,237	183,997	101,284	150,207	276,202	426,409	-	231,7%	
Western Cape	Cape Winelands District Municipality	Drakenstein	46,266	9,909	53,044	16,304	956	16,304	-	17,260	174.2%
Western Cape	Eden District Municipality	George	36,191	10,347	44,111	10,153	179	24,847	-	25,026	241.9%
Western Cape	Eden District Municipality	Hassequa	12,664	3,192	15,260	4,051	334	19,156	-	19,490	61.6%
Western Cape	Eden District Municipality	Kamland	6,156	2,190	7,393	-	696	204	-	997	45.5%
Western Cape	Eden District Municipality	Knysna	14,972	4,316	18,131	10,500	429	5,907	-	6,336	146.8%
Western Cape	Central Karoo District Municipality	Lairisburg	1,945	707	2,308	769	279	497	-	776	109.8%
Western Cape	West Coast District Municipality	Matzikama	14,497	1,176	17,568	1,400	-	1,410	-	1,410	119.9%
Western Cape	Eden District Municipality	Mossel Bay	20,258	4,913	24,690	6,103	433	22,686	-	23,119	470.6%
Western Cape	Eden District Municipality	Oudtshoorn	18,413	5,039	21,817	3,611	113	1,380	-	1,433	29.6%
Western Cape	Overberg District Municipality	Overstrand	19,020	4,814	24,083	2,468	41	2,464	-	2,505	52.0%
Western Cape	Prince Albert	Prince Albert	2,614	824	3,056	928	167	928	-	1,095	132.9%
Western Cape	Saldanha Bay	Saldanha Bay	18,923	4,120	23,081	4,604	629	4,500	-	5,129	124.5%
Western Cape	Cape Winelands District Municipality	Stellenbosch	35,124	5,909	34,954	8,923	1,609	7,890	-	9,499	160.8%
Western Cape	West Coast District Municipality	Swartland	18,758	3,171	21,153	3,559	916	3,618	-	4,534	143.0%

PROVINCE	DISTRICT	MUNICIPALITY	STATISTICS SOUTH AFRICA CENSUS 2001		MUNICIPAL SOURCE 2008		MUNICIPALITY (Municipal supplied areas)	Alternative Source of Energy (Municipal Source)	Total Households served	Total Households served as a percentage
			Total Households	Total Indigent Households	Total Households	Total Indigent Households				
Western Cape	Oviberg District Municipality	Swellendam	7,619	2,088	9,274	1,758	120	5,738	-	280.6%
Western Cape	Oviberg District Municipality	Theewaterskloof	24,363	6,978	28,801	6,029	1,402	4,783	-	6,185
Western Cape	Cape Winelands District Municipality	Witzenberg	20,459	5,475	23,720	3,189	813	1,584	-	2,397
		<b>Total</b>	<b>11,803,354</b>	<b>5,532,782</b>	<b>12,996,300</b>	<b>2,499,176</b>	<b>1,287,440</b>	<b>1,870,753</b>	<b>67,931</b>	<b>3,226,144</b>
										58.3%

Note: Indigent household is a household that qualifies to receive some or all basic services for free because they have no income or a low income.  
 These households must have been identified by the municipality and appear on the indigent register, in line with the municipal indigent policy.

## **ANNEXURE I: ACCESS TO REFUSE REMOVAL**

## ANNEXURE I - HOUSEHOLD ACCESS TO REFUSE REMOVAL

**REFUSE REMOVAL DELIVERY STATUS, 2007**

**COMMUNITY SURVEY 2007**

PROVINCE	MUNICIPALITY	Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	COMMUNITY SURVEY 2007	
					Households below basic level of services/ backlog	Households below basic level of services/ backlog as a percentage
Eastern Cape	Anahlathi Local Municipality	36 390	4 429	12.2%	31 961	87.8%
Eastern Cape	Baviaans Local Municipality	3 739	2 926	78.3%	813	21.7%
Eastern Cape	Blue Crane Route Local Municipality	9 655	7 783	80.6%	1 872	19.4%
Eastern Cape	Buffalo City Local Municipality	208 387	147 487	70.8%	60 900	29.2%
Eastern Cape	Candidebo Local Municipality	8 995	8 489	94.4%	506	5.6%
Eastern Cape	Umtimvulu Local Municipality	47 802	1 923	4.0%	45 879	96.0%
Eastern Cape	Ellundini Local Municipality	35 553	2 107	5.9%	33 446	94.1%
Eastern Cape	Emalahleni Local Municipality	31 196	2 684	8.6%	28 512	91.4%
Eastern Cape	Engcobo Local Municipality	35 187	1 796	5.1%	33 391	94.9%
Eastern Cape	Gariep Local Municipality	8 209	6 447	78.5%	1 762	21.5%
Eastern Cape	Great Kei Local Municipality	11 958	4 752	39.7%	7 206	60.3%
Eastern Cape	Ikwezi Local Municipality	2 567	2 212	86.2%	355	13.8%
Eastern Cape	Inkwanca Local Municipality	5 302	4 200	79.2%	1 102	20.8%
Eastern Cape	Intsika Yethu Local Municipality	43 501	661	1.5%	42 840	98.5%
Eastern Cape	Imkuba Yetshemba Local Municipality	14 492	12 559	86.7%	1 933	13.3%
Eastern Cape	King Sabata Dalindyebo Local Municipality	93 382	21 755	23.3%	71 627	76.7%
Eastern Cape	Kouga Local Municipality	19 082	16 670	87.4%	2 412	12.6%
Eastern Cape	Kou-Kamma Local Municipality	10 375	6 082	58.6%	4 293	41.4%
Eastern Cape	Lukani Local Municipality	49 675	29 740	59.9%	19 935	40.1%
Eastern Cape	Makana Local Municipality	18 863	17 775	94.2%	1 088	5.8%
Eastern Cape	Malefswai Local Municipality	11 443	9 264	81.0%	2 179	19.0%
Eastern Cape	Mataetele Local Municipality	54 208	5 472	10.1%	48 736	89.9%
Eastern Cape	Mhobashe Local Municipality	59 706	2 467	4.1%	57 239	95.9%
Eastern Cape	Mbizana Local Municipality	48 408	6 112	1.3%	47 796	98.7%
Eastern Cape	Mhlonontlo Local Municipality	49 861	1 511	3.0%	48 350	97.0%
Eastern Cape	Mtquma Local Municipality	75 412	6 838	9.1%	68 574	90.9%
Eastern Cape	Ndlambe Local Municipality	14 733	13 596	92.3%	1 137	7.7%
Eastern Cape	Ngqushwa Local Municipality	25 564	1 545	6.0%	24 019	94.0%
Eastern Cape	Nkonkobe Local Municipality	34 890	6 435	18.4%	28 455	81.6%
Eastern Cape	Nelson Mandela Bay Metropolitan Municipality	275 892	212 461	77.0%	63 431	23.0%
Eastern Cape	Ntabankulu Local Municipality	27 930	349	1.2%	27 581	98.8%
Eastern Cape	Nxuba Local Municipality	6 277	4 724	75.3%	1 553	24.7%
Eastern Cape	Nyandeni Local Municipality	56 851	677	1.2%	56 174	98.8%
Eastern Cape	Port St. Johns Local Municipality	30 950	585	1.9%	30 365	98.1%
Eastern Cape	Qeukeni Local Municipality	48 701	1 235	2.5%	47 466	97.5%
Eastern Cape	Sakhisizwe Local Municipality	15 625	3 302	21.1%	12 323	78.9%
Eastern Cape	Senqu Local Municipality	35 104	3 759	10.7%	31 345	89.3%
Eastern Cape	Sunday's River Valley Local Municipality	98 73	7 569	76.7%	2 304	23.3%
Eastern Cape	Tsotwana Local Municipality	8 064	1 661	20.6%	6 403	79.4%

## ANNEXURE I - HOUSEHOLD ACCESS TO REFUSE REMOVAL

PROVINCE	MUNICIPALITY	REFUSE REMOVAL DELIVERY STATUS, 2007				COMMUNITY SURVEY 2007	
		Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	
Free State	Dihlabeng Local Municipality	31 835	25 833	81.1%	6 002	18.9%	
Free State	Kopanong Local Municipality	15 442	12 644	81.9%	2 798	18.1%	
Free State	Letsemeng Local Municipality	11 590	7 415	64.0%	4 175	36.0%	
Free State	Mafube Local Municipality	14 005	11 914	85.1%	2 091	14.9%	
Free State	Maluti a Phofung Local Municipality	97 172	26 982	27.8%	70 190	72.2%	
Free State	Mangaung Local Municipality	202 761	163 061	80.4%	39 700	19.6%	
Free State	Mantsopa Local Municipality	15 985	12 831	80.3%	3 154	19.7%	
Free State	Masiionyana Local Municipality	27 243	15 776	57.9%	11 467	42.1%	
Free State	Mathabeng Local Municipality	131 622	117 284	89.1%	14 338	10.9%	
Free State	Metismaholo Local Municipality	37 319	35 256	94.5%	2 063	5.5%	
Free State	Mohokare Local Municipality	10 216	6 841	67.0%	3 376	33.0%	
Free State	Moqhaka Local Municipality	64 895	58 602	90.3%	6 293	9.7%	
Free State	Nala Local Municipality	23 423	19 519	83.3%	3 904	16.7%	
Free State	Naledi Local Municipality	8 279	6 553	79.2%	1 726	20.8%	
Free State	Ngwathie Local Municipality	32 870	27 730	84.4%	5 140	15.6%	
Free State	Nketoana Local Municipality	16 748	10 533	62.9%	6 215	37.1%	
Free State	Phumelela Local Municipality	11 530	8 176	70.9%	3 354	29.1%	
Free State	Setsoito Local Municipality	29 827	16 565	55.5%	13 262	44.5%	
Free State	Tokologo Local Municipality	7 477	3 597	48.1%	3 880	51.9%	
Free State	Tswelopele Local Municipality	12 622	10 137	80.3%	2 485	19.7%	
Gauteng	City of Johannesburg Metropolitan Municipality	40 458	28 775	71.1%	11 683	28.9%	
Gauteng	City of Tshwane Metropolitan Municipality	50 676	43 938	86.7%	6 738	13.3%	
Gauteng	Ekurhuleni Metropolitan Municipality	94 287	75 662	80.2%	18 625	19.8%	
Gauteng	Emfuleni Local Municipality	849 349	749 868	88.3%	99 481	11.7%	
Gauteng	Kingwini Local Municipality	24 265	18 801	77.5%	5 464	22.5%	
Gauteng	Lesedi Local Municipality	686 640	518 660	75.5%	167 980	24.5%	
Gauteng	Midvaal Local Municipality	1 165 016	1 051 079	90.2%	113 937	9.8%	
Gauteng	Mogale City Local Municipality	20 479	16 457	80.4%	4 022	19.6%	
Gauteng	Nokeng Tsatse Local Municipality	196 481	167 389	85.2%	29 092	14.8%	
Gauteng	Randfontein Local Municipality	14 837	6 327	42.6%	8 510	57.4%	
Gauteng	Westonaria Local Municipality	31 665	14 378	45.4%	17 287	54.6%	
KwaZulu-Natal	Abaqulusi Local Municipality	25 741	5 028	19.5%	20 713	80.5%	
KwaZulu-Natal	Dannhauser Local Municipality	5 211	1 518	29.1%	3 693	70.9%	
KwaZulu-Natal	eDumbe Local Municipality	18 058	2 149	11.9%	15 909	88.1%	
KwaZulu-Natal	Enstadangeri Local Municipality	77 784	56 690	72.9%	21 094	27.1%	
KwaZulu-Natal	Ennambithi-Ladysmith Local Municipality	12 680	1 175	9.3%	1 1 505	90.7%	
KwaZulu-Natal	Endumeni Local Municipality	24 558	225	0.9%	24 333	99.1%	
KwaZulu-Natal	éThekweni Metropolitan Municipality	43 544	2 211	5.1%	41 333	94.9%	
KwaZulu-Natal	Ezingelesi Local Municipality	20 315	2 274	11.2%	18 041	88.8%	
KwaZulu-Natal	Greater Kokstad Local Municipality	4 423	1 575	35.6%	2 848	64.4%	

## ANNEXURE I - HOUSEHOLD ACCESS TO REFUSE REMOVAL

PROVINCE	MUNICIPALITY	REFUSE REMOVAL DELIVERY STATUS, 2007				COMMUNITY SURVEY 2007	
		Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	
KwaZulu-Natal	Hibiscus Coast Local Municipality	10 953	45	0.4%	10 908	99.6%	
KwaZulu-Natal	Hlabisa Local Municipality	6 656	1 000	15.0%	5 696	85.0%	
KwaZulu-Natal	Imbabazane Local Municipality	28 508	1 581	5.5%	26 927	94.5%	
KwaZulu-Natal	Impendle Local Municipality	7 802	3 996	51.2%	3 806	48.8%	
KwaZulu-Natal	Indaka Local Municipality	50 260	25 752	51.2%	24 508	48.8%	
KwaZulu-Natal	Ingwe Local Municipality	19 935	57	0.3%	19 878	99.7%	
KwaZulu-Natal	Jozini Local Municipality	27 007	246	0.9%	26 761	99.1%	
KwaZulu-Natal	Kwa Sani Local Municipality	22 290	993	4.5%	21 297	95.5%	
KwaZulu-Natal	KwaDukuza Local Municipality	33 703	9 377	27.8%	24 326	72.2%	
KwaZulu-Natal	Mandeni Local Municipality	22 387	1 522	6.8%	20 885	93.2%	
KwaZulu-Natal	Maphumulo Local Municipality	26 407	96	0.4%	26 311	99.6%	
KwaZulu-Natal	Mbonambi Local Municipality	11 340	2 925	25.8%	8 415	74.2%	
KwaZulu-Natal	Mkhambathini Local Municipality	134 391	94 878	70.6%	39 513	29.4%	
KwaZulu-Natal	Mqofana Local Municipality	21 588	13 151	60.9%	8 437	39.1%	
KwaZulu-Natal	Msinga Local Municipality	32 168	2 496	7.8%	29 672	92.2%	
KwaZulu-Natal	Mthonjaneni Local Municipality	33 966	4 259	12.5%	29 707	87.5%	
KwaZulu-Natal	Mtubatuba Local Municipality	29 261	211	0.7%	29 050	99.3%	
KwaZulu-Natal	Ndawedwe Local Municipality	44 481	23 692	53.3%	20 789	46.7%	
KwaZulu-Natal	Newcastle Local Municipality	26 019	5 989	23.0%	20 030	77.0%	
KwaZulu-Natal	Nkandla Local Municipality	10 671	2 552	23.9%	8 119	76.1%	
KwaZulu-Natal	Nongoma Local Municipality	39 866	12 921	32.4%	26 945	67.6%	
KwaZulu-Natal	Noquhu Local Municipality	13 756	10 806	78.6%	2 960	21.4%	
KwaZulu-Natal	Ntambanana Local Municipality	81 005	34 765	42.9%	46 240	57.1%	
KwaZulu-Natal	Okhahlamba Local Municipality	15 233	8 593	56.4%	6 640	43.6%	
KwaZulu-Natal	Richmond Local Municipality	11 970	1 082	9.0%	10 888	91.0%	
KwaZulu-Natal	The Big Five False Bay Local Municipality	38 530	6 328	16.4%	32 202	83.6%	
KwaZulu-Natal	The Msunduzi Local Municipality	7 340	146	2.0%	7 194	98.0%	
KwaZulu-Natal	Ubuhlebezwe Local Municipality	14 320	9 396	65.6%	4 924	34.4%	
KwaZulu-Natal	Ulundu Local Municipality	35 293	275	0.8%	35 018	99.2%	
KwaZulu-Natal	Umdoni Local Municipality	12 744	253	2.0%	12 491	98.0%	
KwaZulu-Natal	Umhlabuyalingana Local Municipality	39 835	8 181	20.5%	31 684	79.5%	
KwaZulu-Natal	Umhlatuze Local Municipality	21 633	1 579	7.3%	20 054	92.7%	
KwaZulu-Natal	Umlalazi Local Municipality	14 845	88	0.6%	14 757	99.4%	
KwaZulu-Natal	Umggeni Local Municipality	22 110	2 191	9.9%	19 919	90.1%	
KwaZulu-Natal	uMshwathi Local Municipality	50 647	17 181	33.9%	33 466	66.1%	
KwaZulu-Natal	Umtshezi Local Municipality	21 081	1 836	8.7%	19 245	91.3%	
KwaZulu-Natal	uNzuziwabantu Local Municipality	40 580	59	0.1%	40 521	99.9%	
KwaZulu-Natal	Umvoti Local Municipality	32 591	223	0.7%	32 368	99.3%	
KwaZulu-Natal	Unzimkhulu Local Municipality	21 086	1 374	6.5%	19 712	93.5%	
KwaZulu-Natal	Umzumbe Local Municipality	16 384	7 779	47.5%	8 605	52.5%	

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PROVINCE	MUNICIPALITY	REFUSE REMOVAL DELIVERY STATUS, 2007				COMMUNITY SURVEY 2007	
		Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	
KwaZulu-Natal	UPhongolo Local Municipality	15 147	1 844	12.2%	13 303	87.8%	
KwaZulu-Natal	Vulamehlo Local Municipality	833 858	730 596	87.8%	103 262	12.4%	
Limpopo	Aganang Local Municipality	33 826	249	0.7%	33 577	99.3%	
Limpopo	BaPhalaborwana Local Municipality	33 792	13 816	40.9%	19 976	59.1%	
Limpopo	Bela-Bela Local Municipality	14 291	10 883	76.2%	3 408	23.8%	
Limpopo	Blouberg Local Municipality	35 597	3 346	9.4%	32 251	90.6%	
Limpopo	Elias Motsoaledi Local Municipality	46 840	3 609	7.7%	43 231	92.3%	
Limpopo	Fetakgomo Local Municipality	21 851	1 328	6.1%	20 523	93.9%	
Limpopo	Greater Givani Local Municipality	57 537	7 413	12.9%	50 124	87.1%	
Limpopo	Greater Letaba Local Municipality	59 539	5 389	9.1%	54 150	90.9%	
Limpopo	Greater Marble Hall Local Municipality	28 216	3 632	12.9%	24 594	87.1%	
Limpopo	Greater Tubatse Local Municipality	66 612	4 707	7.1%	61 905	92.9%	
Limpopo	Greater Tzaneen Local Municipality	89 830	11 521	12.8%	78 309	87.2%	
Limpopo	Lepele-Nkumpi Local Municipality	58 482	7 389	12.6%	51 093	87.4%	
Limpopo	Leprahale Local Municipality	23 744	6 126	25.8%	17 618	74.2%	
Limpopo	Makhado Local Municipality	114 059	9 998	8.8%	104 061	91.2%	
Limpopo	Makhuduthamaga Local Municipality	53 655	720	1.3%	52 935	98.7%	
Limpopo	Maruleng Local Municipality	24 589	1 959	8.0%	22 630	92.0%	
Limpopo	Modimolle Local Municipality	15 827	8 743	55.2%	7 084	44.8%	
Limpopo	Mogalakwena Local Municipality	75 314	16 977	22.5%	58 337	77.5%	
Limpopo	Molemo Local Municipality	27 295	3 860	14.1%	23 435	85.9%	
Limpopo	Mookgopong Local Municipality	7 672	4 499	58.6%	3 173	41.4%	
Limpopo	Musina Local Municipality	14 202	9 406	66.2%	4 796	33.8%	
Limpopo	Mutale Local Municipality	21 073	998	4.7%	20 075	95.3%	
Limpopo	Poalokwane Local Municipality	130 360	47 341	36.3%	83 019	63.7%	
Limpopo	Thabazimbi Local Municipality	23 872	11 393	47.7%	12 479	52.3%	
Limpopo	Thulamela Local Municipality	137 854	19 303	14.0%	118 551	86.0%	
Mpumalanga	Albert Luthuli Local Municipality	46 034	6 108	13.3%	39 926	86.7%	
Mpumalanga	Bushbuckridge Local Municipality	124 595	5 172	4.2%	119 423	95.8%	
Mpumalanga	Delmas Local Municipality	15 129	11 476	75.9%	3 653	24.1%	
Mpumalanga	Dinareleng Local Municipality	12 325	9 536	77.4%	2 789	22.6%	
Mpumalanga	Dr JS Moroka Local Municipality	56 876	2 646	4.7%	54 230	95.3%	
Mpumalanga	Enakhazeni Local Municipality	12 128	8 613	71.0%	3 515	29.0%	
Mpumalanga	Emalahleni Local Municipality	105 593	60 060	56.9%	45 533	43.1%	
Mpumalanga	Govan Mbeki Local Municipality	79 192	65 666	82.9%	13 526	17.1%	
Mpumalanga	Lekwa Local Municipality	26 685	19 894	74.6%	6 791	25.4%	
Mpumalanga	Mbombela Local Municipality	137 352	38 142	27.8%	99 210	72.2%	
Mpumalanga	Mkhondo Local Municipality	29 926	12 572	42.0%	17 394	58.0%	
Mpumalanga	Msukaligwa Local Municipality	31 751	21 711	68.4%	10 040	31.6%	
Mpumalanga	Nkomazi Local Municipality	78 254	22 044	28.2%	56 210	71.8%	

## ANNEXURE I - HOUSEHOLD ACCESS TO REFUSE REMOVAL

PROVINCE	MUNICIPALITY	COMMUNITY SURVEY 2007			
		Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	Households below basic level of service/backlogs
Mpumalanga	Seeme Local Municipality	21 606	12 301	56.9%	9 305
Mpumalanga	Steve Tshwete Local Municipality	50 451	39 198	77.7%	11 253
Mpumalanga	Thaba Chweu Local Municipality	28 256	16 473	58.3%	11 783
Mpumalanga	Thembisa Local Municipality	65 394	6 689	10.2%	58 705
Mpumalanga	Umlindi Local Municipality	18 767	14 229	75.8%	4 538
North West	City of Matlosana	115 970	102 443	88.3%	13 527
North West	Ditsoebotla Local Municipality	38 607	21 111	54.7%	17 496
North West	Greater Taung Local Municipality	42 953	2 707	6.3%	40 246
North West	Kagisano Local Municipality	19 888	191	1.0%	19 697
North West	Kgellelengrivier Local Municipality	10 535	4 999	47.5%	5 536
North West	Lekwa-Teebane Local Municipality	9 553	8 548	85.9%	1 405
North West	Local Municipality of Madibeng	96 361	29 374	30.5%	66 987
North West	Mafikeng Local Municipality	68 698	13 455	19.6%	55 243
North West	Manusa Local Municipality	10 430	6 068	58.2%	4 362
North West	Mequassi Hills Local Municipality	20 330	15 284	75.2%	5 046
North West	Merafong City Local Municipality	88 156	62 247	70.6%	25 909
North West	Molopo Local Municipality	3 174	109	3.4%	3 065
North West	Moretele Local Municipality	43 209	35 934	83.2%	7 275
North West	Moses Kotane Local Municipality	60 557	54 790	90.5%	5 767
North West	Naledi Local Municipality	13 677	10 922	79.9%	2 755
North West	Potchefstroom Local Municipality	35 524	28 027	78.9%	7 497
North West	Ramotshere Motloa Local Municipality	30 302	5 536	18.3%	24 766
North West	Ratlou Local Municipality	23 591	337	1.4%	23 254
North West	Rustenburg Local Municipality	146 543	68 019	46.4%	78 524
North West	Tswaing Local Municipality	22 201	4 596	20.7%	17 605
North West	Ventersdorp Local Municipality	10 467	4 145	39.6%	6 322
Northern Cape	!Kheis Local Municipality	52 119	47 848	91.8%	4 271
Northern Cape	//Khara Hais Local Municipality	5 254	4 810	91.5%	444
Northern Cape	Ditgatlong Local Municipality	15 478	71	0.5%	15 407
Northern Cape	Enthabantji Local Municipality	3 596	2 396	66.6%	1 200
Northern Cape	Gamagara Local Municipality	3 881	3 117	80.3%	764
Northern Cape	Ga-Segonyana Local Municipality	15 656	14 489	92.5%	1 167
Northern Cape	Hantam Local Municipality	4 276	3 302	77.2%	974
Northern Cape	Kai (Garib) Local Municipality	7 094	5 507	77.6%	1 587
Northern Cape	Kamiesberg Local Municipality	3 786	3 092	81.7%	694
Northern Cape	Kareeberg Local Municipality	5 069	4 165	82.2%	904
Northern Cape	Karoo Hoogland Local Municipality	5 643	4 610	81.7%	1 033
Northern Cape	Kgatelopele Local Municipality	5 668	4 069	71.8%	1 599
Northern Cape	Khai-Ma Local Municipality	9 489	7 540	79.5%	1 949
Northern Cape	Magareng Local Municipality	17 105	4 254	24.9%	12 851

## ANNEXURE I - HOUSEHOLD ACCESS TO REFUSE REMOVAL

PROVINCE	MUNICIPALITY	REFUSE REMOVAL DELIVERY STATUS, 2007				COMMUNITY SURVEY 2007	
		Total Households	Household access to refuse removal service	Household access to refuse removal service as a percentage	Households below basic level of service/backlogs	Households below basic level of service/backlogs as a percentage	
Northern Cape	Mier Local Municipality	4,487	2,871	64.0%	1,616	36.0%	
Northern Cape	Moshaweng Local Municipality	3,953	3,257	82.4%	696	17.6%	
Northern Cape	Nama Khoi Local Municipality	2,983	2,074	69.5%	909	30.5%	
Northern Cape	Phokwane Local Municipality	7,639	7,248	94.9%	391	5.1%	
Northern Cape	Renosterberg Local Municipality	8,852	7,148	80.8%	1,704	19.2%	
Northern Cape	Richtersveld Local Municipality	5,821	5,106	87.7%	715	12.3%	
Northern Cape	Siyancuma Local Municipality	20,939	19,154	91.5%	1,785	8.5%	
Northern Cape	Siyathemba Local Municipality	17,389	7,773	44.7%	9,616	55.3%	
Northern Cape	Sol Plaatjie Local Municipality	13,769	8,093	58.8%	5,676	41.2%	
Northern Cape	Thembelihle Local Municipality	1,706	986	57.8%	720	42.2%	
Northern Cape	Tsantsabane Local Municipality	10,012	6,042	60.3%	3,970	39.7%	
Northern Cape	Ubuuntu Local Municipality	2,728	2,196	80.5%	532	19.5%	
Northern Cape	Unsobomvu Local Municipality	2,719	2,282	83.9%	437	16.1%	
Western Cape	Beaufort West Local Municipality	9,149	8,476	92.6%	673	7.4%	
Western Cape	Bergvrijer Local Municipality	12,196	10,574	86.7%	1,622	13.3%	
Western Cape	Bitiou Local Municipality	12,645	11,984	94.8%	661	5.2%	
Western Cape	Bredde River/Minelands Local Municipality	21,856	14,703	67.3%	7,153	32.7%	
Western Cape	Bredde Valley Local Municipality	36,496	27,706	75.9%	8,790	24.1%	
Western Cape	Cape Agulhas Local Municipality	7,616	6,776	89.0%	840	11.0%	
Western Cape	Cederberg Local Municipality	9,122	5,675	61.6%	3,537	38.4%	
Western Cape	City of Cape Town Metropolitan Municipality	902,277	849,943	94.2%	52,334	5.8%	
Western Cape	Draakstein Local Municipality	51,615	36,891	71.5%	14,724	28.5%	
Western Cape	George Local Municipality	42,792	39,931	93.3%	2,861	6.7%	
Western Cape	Hessequa Local Municipality	12,481	10,180	81.6%	2,301	18.4%	
Western Cape	Kamland Local Municipality	6,344	4,569	72.0%	1,775	28.0%	
Western Cape	Knysna Local Municipality	17,416	16,346	93.9%	1,070	6.1%	
Western Cape	Langsburg Local Municipality	1,965	1,502	76.4%	463	23.6%	
Western Cape	Matzikama Local Municipality	12,879	9,484	73.6%	3,395	26.4%	
Western Cape	Mossel Bay Local Municipality	28,347	26,765	94.4%	1,562	5.6%	
Western Cape	Oudtshoorn Local Municipality	17,913	15,670	87.5%	2,243	12.5%	
Western Cape	Oversstrand Local Municipality	21,952	21,496	97.9%	456	2.1%	
Western Cape	Prince Albert Local Municipality	2,748	2,217	80.7%	531	19.3%	
Western Cape	Saldanha Bay Local Municipality	20,785	19,937	95.9%	848	4.1%	
Western Cape	Stellenbosch Local Municipality	36,411	31,917	87.7%	4,494	12.3%	
Western Cape	Swartland Local Municipality	19,939	17,322	86.9%	2,617	13.1%	
Western Cape	Swellendam Local Municipality	6,956	5,793	83.3%	1,163	16.7%	
Western Cape	Theewaterskloof Local Municipality	23,464	20,475	87.3%	2,989	12.7%	
Western Cape	Witzenberg Local Municipality	24,410	12,244	50.2%	12,166	49.8%	
	<b>Total</b>	<b>12,477,121</b>	<b>7,478,334</b>	<b>59.9%</b>	<b>4,993,787</b>	<b>40.1%</b>	

## **ANNEXURE J: DISTRICT AND MUNICIPALITY NAME REFERENCE**

<b>ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE</b>		
<b>PROVINCE</b>	<b>NAME OF MUNICIPALITY</b>	<b>NAME OF DISTRICT</b>
Eastern Cape	Amahlathi Local Municipality	Amatole District municipality
Eastern Cape	Baviaans Local Municipality	Cacadu District municipality
Eastern Cape	Blue Crane Route Local Municipality	Cacadu District municipality
Eastern Cape	Buffalo City Local Municipality	Amatole District municipality
Eastern Cape	Camdeboo Local Municipality	Cacadu District municipality
Eastern Cape	EI Lundini Local Municipality	Ukahlamba District municipality
Eastern Cape	Emalahleni Local Municipality	Chris Hani District municipality
Eastern Cape	Engcobo Local Municipality	Chris Hani District municipality
Eastern Cape	Gariep Local Municipality	Ukahlamba District municipality
Eastern Cape	Great Kei Local Municipality	Amatole District municipality
Eastern Cape	Ikwezi Local Municipality	Cacadu District municipality
Eastern Cape	Inkwawca Local Municipality	Chris Hani District municipality
Eastern Cape	Infsika Yethu Local Municipality	Chris Hani District municipality
Eastern Cape	Inxuba Yetshemba Local Municipality	Chris Hani District municipality
Eastern Cape	King Sabata Dalindyebo Local Municipality	O.R.Tambo District municipality
Eastern Cape	Kouga Local Municipality	Cacadu District municipality
Eastern Cape	Kou-Kamma Local Municipality	Cacadu District municipality
Eastern Cape	Lukanji Local Municipality	Chris Hani District municipality
Eastern Cape	Makana Local Municipality	Cacadu District municipality
Eastern Cape	Maletswai Local Municipality	Ukahlamba District municipality
Eastern Cape	Matatiele Local Municipality	Alfred Nzo District municipality
Eastern Cape	Mbhhashe Local Municipality	Amatole District municipality
Eastern Cape	Mbizana Local Municipality	O.R.Tambo District municipality
Eastern Cape	Mhlontlo Local Municipality	O.R.Tambo District municipality
Eastern Cape	Mnquma Local Municipality	Amatole District municipality
Eastern Cape	Ndlambe Local Municipality	Cacadu District municipality
Eastern Cape	Nelson Mandela Bay Metropolitan Municipality	Nelson Mandela Metropolitan Municipality
Eastern Cape	Ngqushwa Local Municipality	Amatole District municipality
Eastern Cape	Nkonkobe Local Municipality	Amatole District municipality
Eastern Cape	Ntabankulu Local Municipality	O.R.Tambo District municipality
Eastern Cape	Nxuba Local Municipality	Amatole District municipality
Eastern Cape	Nyandeni Local Municipality	O.R.Tambo District municipality
Eastern Cape	Port St Johns Local Municipality	O.R.Tambo District municipality
Eastern Cape	Qaukeni Local Municipality	Chris Hani District municipality
Eastern Cape	Sakhisizwe Local Municipality	Ukahlamba District municipality
Eastern Cape	Senou Local Municipality	Cacadu District municipality
Eastern Cape	Sunday's River Valley Local Municipality	Chris Hani District municipality
Eastern Cape	Tsolwana Local Municipality	Alfred Nzo District municipality
Eastern Cape	Umzimvubu Local Municipality	Thabo Mofutsanyane District municipality
Free State	Dihlabeng Local Municipality	Thabo Mofutsanyane District municipality

**ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE**

PROVINCE	NAME OF MUNICIPALITY	NAME OF DISTRICT
Free State	Kopanong Local Municipality	Xhariep District municipality
Free State	Letsemeng Local Municipality	Xhariep District municipality
Free State	Mafube Local Municipality	Northern Free State District municipality
Free State	Maluti a Phofung Local Municipality	Thabo Mofutsanyane District municipality
Free State	Mangaung Local Municipality	Motheo District municipality
Free State	Manisopa Local Municipality	Motheo District municipality
Free State	Masilonyana Local Municipality	Lejweleputswa District municipality
Free State	Matjhabeng Local Municipality	Lejweleputswa District municipality
Free State	Metsimaholo Local Municipality	Northern Free State District municipality
Free State	Mohokare Local Municipality	Xhariep District municipality
Free State	Moqhaba Local Municipality	Northern Free State District municipality
Free State	Nala Local Municipality	Lejweleputswa District municipality
Free State	Naledi Local Municipality	Motheo District municipality
Free State	Ngwathie Local Municipality	Northern Free State District municipality
Free State	Nketoana Local Municipality	Thabo Mofutsanyane District municipality
Free State	Phumelela Local Municipality	Thabo Mofutsanyane District municipality
Free State	Setsoto Local Municipality	Thabo Mofutsanyane District municipality
Free State	Tokologo Local Municipality	Lejweleputswa District municipality
Free State	Tswelopele Local Municipality	Lejweleputswa District municipality
Gauteng	City of Johannesburg Metropolitan Municipality	City of Johannesburg Metropolitan Municipality
Gauteng	City of Tshwane Metropolitan Municipality	City of Tshwane Metropolitan Municipality
Gauteng	Ekuhuleni Metropolitan Municipality	Ekuhuleni Metropolitan Municipality
Gauteng	Emfuleni Local Municipality	Sedibeng District Municipality
Gauteng	Kungwini Local Municipality	Metswedeng District Municipality
Gauteng	Lesedi Local Municipality	Sedibeng District Municipality
Gauteng	Midvaal Local Municipality	Sedibeng District Municipality
Gauteng	Mogale City Local Municipality	West Rand District Municipality
Gauteng	Nokeng tsa Taemane Local Municipality	Metswedeng District Municipality
Gauteng	Randfontein Local Municipality	West Rand District Municipality
Gauteng	Westonaria Local Municipality	West Rand District Municipality
KwaZulu-Natal	Abaqulusi Local Municipality	Zululand District municipality
KwaZulu-Natal	Damnhause Local Municipality	Anajuba District municipality
KwaZulu-Natal	eDumbe Local Municipality	Zululand District municipality
KwaZulu-Natal	Emandlangeni Local Municipality	Anajuba District municipality
KwaZulu-Natal	Emnambithi-Ladysmith Local Municipality	Uthukela District municipality
KwaZulu-Natal	Endumeni Local Municipality	Umnzinyathi District municipality
KwaZulu-Natal	eThekweni Metropolitan Municipality	eThekweni Metropolitan Municipality
KwaZulu-Natal	Ezingoleni Local Municipality	Ugu District municipality
KwaZulu-Natal	Greater Kokstad Local Municipality	Sisonke District municipality
KwaZulu-Natal	Hibiscus Coast Local Municipality	Ugu District municipality
KwaZulu-Natal	Hlabisa Local Municipality	Umkhanyakude District municipality

**ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE**

<b>PROVINCE</b>	<b>NAME OF MUNICIPALITY</b>	<b>NAME OF DISTRICT</b>
KwaZulu-Natal	Imbabazane Local Municipality	Uthukela District municipality
KwaZulu-Natal	Impendle Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	Indaka Local Municipality	Uthukela District municipality
KwaZulu-Natal	Ingwe Local Municipality	Sisonke District municipality
KwaZulu-Natal	Jozini Local Municipality	Umkhanyakude District municipality
KwaZulu-Natal	Kwa Sani Local Municipality	Sisonke District municipality
KwaZulu-Natal	KwaDukuza Local Municipality	Ulembe District municipality
KwaZulu-Natal	Mandeni Local Municipality	Ulembe District municipality
KwaZulu-Natal	Maphumulo Local Municipality	Ulembe District municipality
KwaZulu-Natal	Mbonambi Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Mkhambathini Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	Mpofana Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	Msinga Local Municipality	Umzinyathi District municipality
KwaZulu-Natal	Mtunduzi Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	Mthonjaneni Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Mtubatuba Local Municipality	Umkhanyakude District municipality
KwaZulu-Natal	Ndwedwe Local Municipality	Ulembe District municipality
KwaZulu-Natal	Newcastle Local Municipality	Amajuba District municipality
KwaZulu-Natal	Nkandla Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Nongoma Local Municipality	Zululand District municipality
KwaZulu-Natal	Nquthu Local Municipality	Umzinyathi District municipality
KwaZulu-Natal	Ntambanana Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Okhahlamba Local Municipality	Uthukela District municipality
KwaZulu-Natal	Richmond Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	The Big Five False Bay Local Municipality	Umkhanyakude District municipality
KwaZulu-Natal	Ubuhlebezwe Local Municipality	Sisonke District municipality
KwaZulu-Natal	Ulundini Local Municipality	Zululand District municipality
KwaZulu-Natal	Umhlabuyalingana Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Umlihathuze Local Municipality	Uthungulu District municipality
KwaZulu-Natal	Umlalazi Local Municipality	Uthungulu District municipality
KwaZulu-Natal	uMngeni Local Municipality	UMgungundlovu District municipality
KwaZulu-Natal	uMshwathi Local Municipality	Uthukela District municipality
KwaZulu-Natal	Umtshezi Local Municipality	Ugu District municipality
KwaZulu-Natal	UMuziwabantu Local Municipality	Umvoti Local Municipality
KwaZulu-Natal	Umvoti Local Municipality	Umzinyathi District municipality
KwaZulu-Natal	Umzimkhulu Local Municipality	Sisonke District municipality
KwaZulu-Natal	Umzimbe Local Municipality	Ugu District municipality
KwaZulu-Natal	UPhongolo Local Municipality	Zululand District municipality
KwaZulu-Natal	Vulamehlo Local Municipality	Ugu District municipality
Limpopo	Agenang Local Municipality	Capricorn District municipality

ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE		
PROVINCE	NAME OF MUNICIPALITY	NAME OF DISTRICT
Limpopo	Ba-Phalaborwa Local Municipality	Mopani District municipality
Limpopo	Bela-Bela Local Municipality	Waterberg District municipality
Limpopo	Blouberg Local Municipality	Capricorn District municipality
Limpopo	Elias Motsoaledi Local Municipality	Greater Sekhukhune District Municipality
Limpopo	Fetakgomo Local Municipality	Greater Sekhukhune District Municipality
Limpopo	Greater Givani Local Municipality	Mopani District municipality
Limpopo	Greater Letaba Local Municipality	Mopani District municipality
Limpopo	Greater Marble Hall Local Municipality	Greater Sekhukhune District Municipality
Limpopo	Greater Tubatse Local Municipality	Greater Sekhukhune District Municipality
Limpopo	Greater Tzaneen Local Municipality	Mopani District municipality
Limpopo	Lepele-Nkumpi Local Municipality	Capricorn District municipality
Limpopo	Lephalaile Local Municipality	Waterberg District municipality
Limpopo	Makhado Local Municipality	Vhembe District municipality
Limpopo	Makhuduthamaga Local Municipality	Greater Sekhukhune District Municipality
Limpopo	Maruleng Local Municipality	Mopani District municipality
Limpopo	Modimolle Local Municipality	Waterberg District municipality
Limpopo	Mogalakwena Local Municipality	Waterberg District municipality
Limpopo	Molemolé Local Municipality	Capricorn District municipality
Limpopo	Mookgopong Local Municipality	Waterberg District municipality
Limpopo	Musina Local Municipality	Vhembe District municipality
Limpopo	Mutale Local Municipality	Vhembe District municipality
Limpopo	Poekwane Local Municipality	Capricorn District municipality
Limpopo	Thabazimbi Local Municipality	Waterberg District municipality
Limpopo	Thulamela Local Municipality	Vhembe District municipality
Mpumalanga	Albert Luthuli Local Municipality	Gert Sibande District municipality
Mpumalanga	Bushbuckridge Local Municipality	Ehlanzeni District municipality
Mpumalanga	Delmas Local Municipality	Nkangala District municipality
Mpumalanga	Dipaleseng Local Municipality	Gert Sibande District municipality
Mpumalanga	Dr JS Moroka Local Municipality	Nkangala District municipality
Mpumalanga	Emakhazeni Local Municipality	Nkangala District municipality
Mpumalanga	Emalahleni Local Municipality	Nkangala District municipality
Mpumalanga	Govan Mbeki Local Municipality	Gert Sibande District municipality
Mpumalanga	Lekwa Local Municipality	Gert Sibande District municipality
Mpumalanga	Mbombela Local Municipality	Ehlanzeni District municipality
Mpumalanga	Mkhondo Local Municipality	Gert Sibande District municipality
Mpumalanga	Msukaligwa Local Municipality	Gert Sibande District municipality
Mpumalanga	Nkomazi Local Municipality	Ehlanzeni District municipality
Mpumalanga	Seme Local Municipality	Gert Sibande District municipality
Mpumalanga	Steve Tshwete Local Municipality	Nkangala District municipality
Mpumalanga	Thaba Chweu Local Municipality	Ehlanzeni District municipality
Mpumalanga	Thembisile Local Municipality	Nkangala District municipality

**ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE**

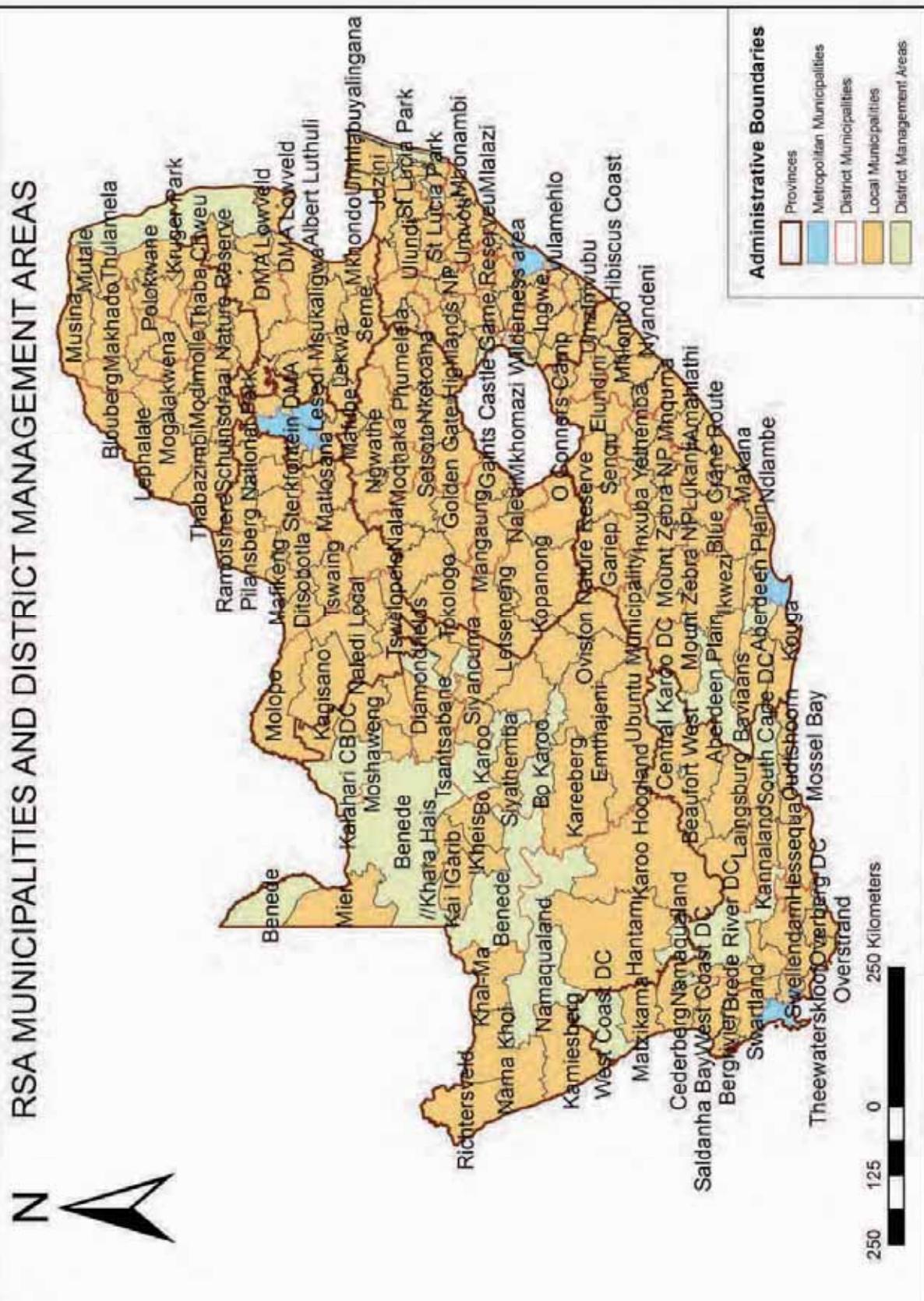
<b>PROVINCE</b>	<b>NAME OF MUNICIPALITY</b>	<b>NAME OF DISTRICT</b>
Mpumalanga	Umjindzi Local Municipality	Ehlanzeni District municipality
North West	City of Matlosana	Southern District municipality
North West	Ditsobotla Local Municipality	Central District municipality
North West	Greater Taug Local Municipality	Bophirima District municipality
North West	Kagisano Local Municipality	Bophirima District municipality
North West	Kgetlengrivi Local Municipality	Bojanala District municipality
North West	Lekwa-Teebane Local Municipality	Bophirima District municipality
North West	Local Municipality of Madibeng	Bojanala District municipality
North West	Mafikeng Local Municipality	Central District municipality
North West	Mamusa Local Municipality	Bophirima District municipality
North West	Maquassi Hills Local Municipality	Southern District municipality
North West	Merafong City Local Municipality	Southern District municipality
North West	Molopo Local Municipality	Bophirima District municipality
North West	Moretele Local Municipality	Bojanala District municipality
North West	Moses Kotane Local Municipality	Bojanala District municipality
North West	Naledi Local Municipality	Bophirima District municipality
North West	Potchefstroom Local Municipality	Southern District municipality
North West	Ramotshere Molioa Local Municipality	Central District municipality
North West	Ratlou Local Municipality	Central District municipality
North West	Rustenburg Local Municipality	Bojanala District municipality
North West	Tswaing Local Municipality	Central District municipality
North West	Ventersdorp Local Municipality	Southern District municipality
Northern Cape	IKhels Local Municipality	Siyanda District municipality
Northern Cape	JKhara Hais Local Municipality	Siyanda District municipality
Northern Cape	Dikgatlong Local Municipality	Frances Baard District municipality
Northern Cape	Emthanjeni Local Municipality	Pixley ka Seme District municipality
Northern Cape	Gamatara Local Municipality	Kgalagadi District Municipality
Northern Cape	Ga-Segonyana Local Municipality	Kgalagadi District Municipality
Northern Cape	Hantam Local Municipality	Namakwa District municipality
Northern Cape	Kai !Garib Local Municipality	Siyanda District municipality
Northern Cape	Kamiesberg Local Municipality	Namakwa District municipality
Northern Cape	Kareeberg Local Municipality	Pixley ka Seme District municipality
Northern Cape	Karoo Hoogland Local Municipality	Namakwa District municipality
Northern Cape	Kgateleopele Local Municipality	Siyanda District municipality
Northern Cape	Khai-Ma Local Municipality	Namakwa District municipality
Northern Cape	Magareng Local Municipality	Frances Baard District municipality
Northern Cape	Mier Local Municipality	Siyanda District municipality
Northern Cape	Moshaweng Local Municipality	Kgalagadi District Municipality
Northern Cape	Nama Khoi Local Municipality	Namakwa District municipality
Northern Cape	Phokwane Local Municipality	Frances Baard District municipality
Northern Cape	Renoosterberg Local Municipality	Pixley ka Seme District municipality

**ANNEXURE J - DISTRICT AND MUNICIPALITY NAME REFERENCE**

PROVINCE	NAME OF MUNICIPALITY	NAME OF DISTRICT
Northern Cape	Richtersveld Local Municipality	Namakwa District municipality
Northern Cape	Siyancuma Local Municipality	Pixley ka Seme District municipality
Northern Cape	Siyathemba Local Municipality	Pixley ka Seme District municipality
Northern Cape	Sol Plaatjie Local Municipality	Frances Baard District municipality
Northern Cape	Tembelihle Local Municipality	Pixley ka Seme District municipality
Northern Cape	Tsantsabane Local Municipality	Siyanda District municipality
Northern Cape	Ubuntu Local Municipality	Pixley ka Seme District municipality
Northern Cape	Umsobomvu Local Municipality	Pixley ka Seme District municipality
Western Cape	Beaufort West Local Municipality	Central Karoo District municipality
Western Cape	Bergrivier Local Municipality	West Coast District municipality
Western Cape	Bitou Local Municipality	Eeden District municipality
Western Cape	Breedek River/Winelands Local Municipality	Cape Winelands District Municipality
Western Cape	Breedek Valley Local Municipality	Cape Winelands District Municipality
Western Cape	Cape Agulhas Local Municipality	Overberg District municipality
Western Cape	Cederberg Local Municipality	West Coast District municipality
Western Cape	City of Cape Town Metropolitan Municipal	City of Cape Town Metropolitan Municipality
Western Cape	Drakenstein Local Municipality	Cape Winelands District Municipality
Western Cape	George Local Municipality	Eeden District municipality
Western Cape	Hessequa Local Municipality	Eeden District municipality
Western Cape	Kannaland Local Municipality	Eeden District municipality
Western Cape	Knysna Local Municipality	Eeden District municipality
Western Cape	Laingsburg Local Municipality	Central Karoo District municipality
Western Cape	Matzikama Local Municipality	West Coast District municipality
Western Cape	Mossel Bay Local Municipality	Eeden District municipality
Western Cape	Oudtshoorn Local Municipality	Eeden District municipality
Western Cape	Overstrand Local Municipality	Overberg District municipality
Western Cape	Prince Albert Local Municipality	Central Karoo District municipality
Western Cape	Saldanha Bay Local Municipality	West Coast District municipality
Western Cape	Stellenbosch Local Municipality	Cape Winelands District Municipality
Western Cape	Swartland Local Municipality	West Coast District municipality
Western Cape	Swellendam Local Municipality	Overberg District municipality
Western Cape	Theewaterskloof Local Municipality	Overberg District municipality
Western Cape	Witzenberg Local Municipality	Cape Winelands District Municipality

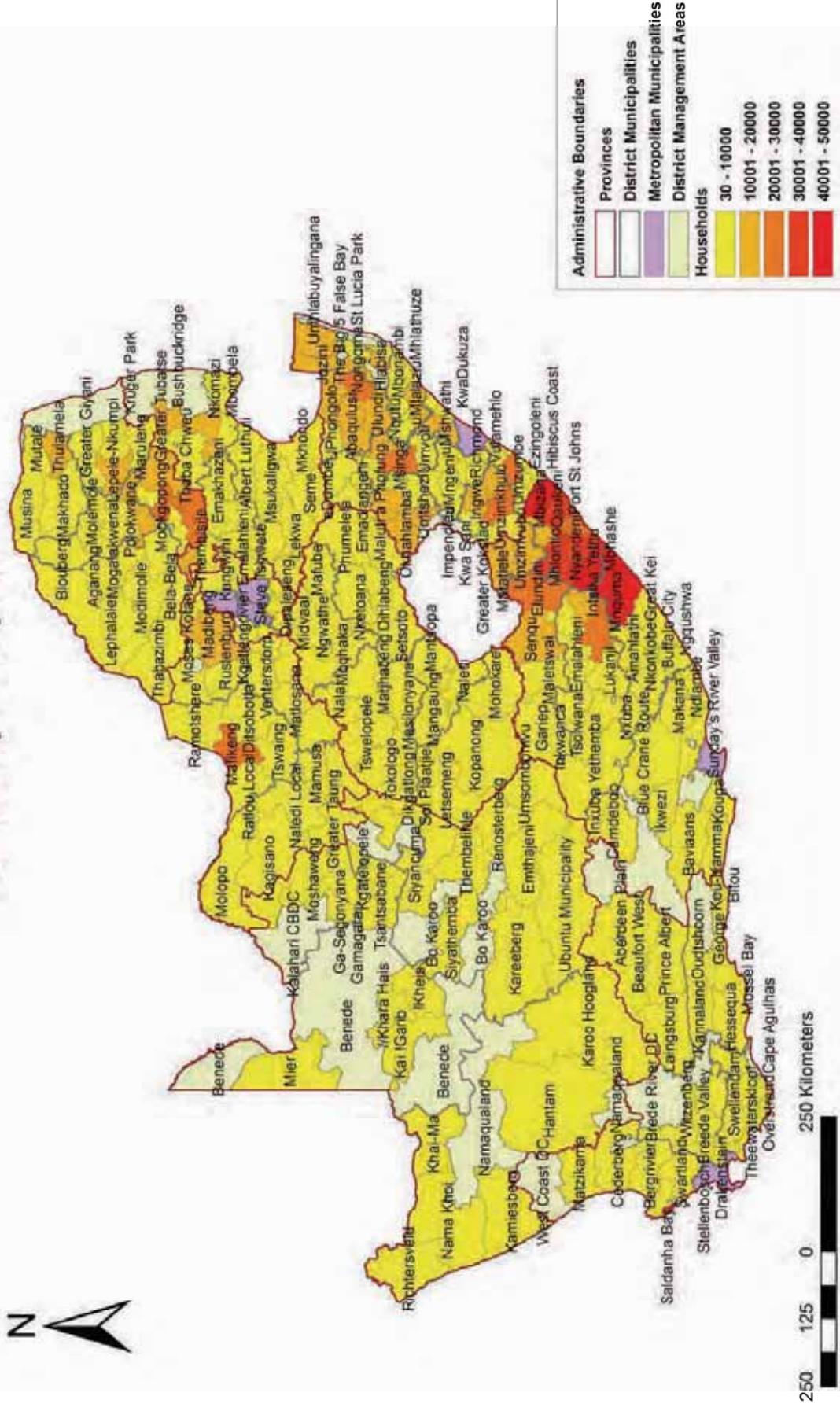
## **ANNEXURE K: RSA MUNICIPALITIES AND DISTRICT MANAGEMENT AREAS**

RSA MUNICIPALITIES AND DISTRICT MANAGEMENT AREAS



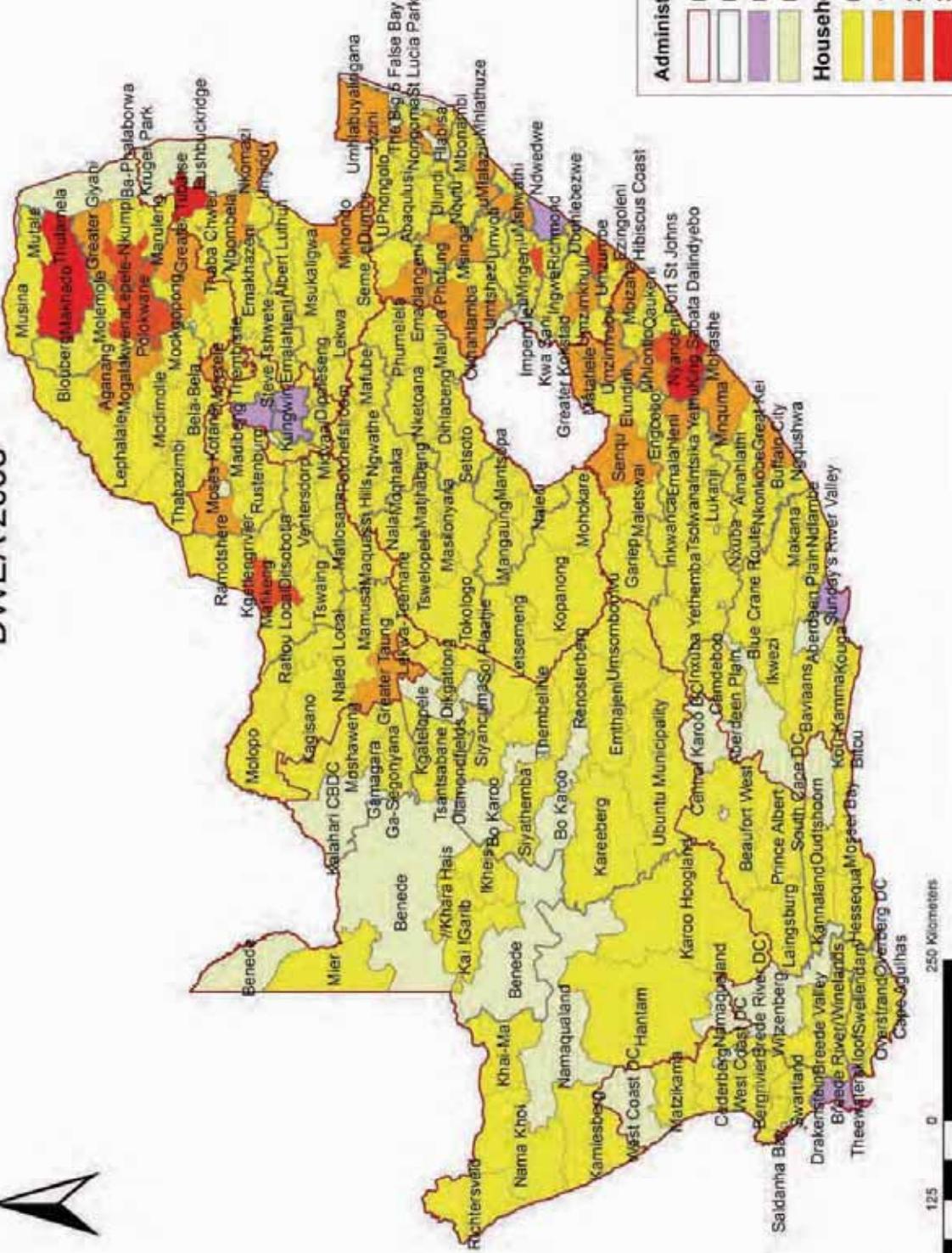
**ANNEXURE L: SPATIAL DISTRIBUTION OF WATER BACKLOGS  
(CS 2007)**

## Household Water Backlogs Per Municipality Community Survey 2007



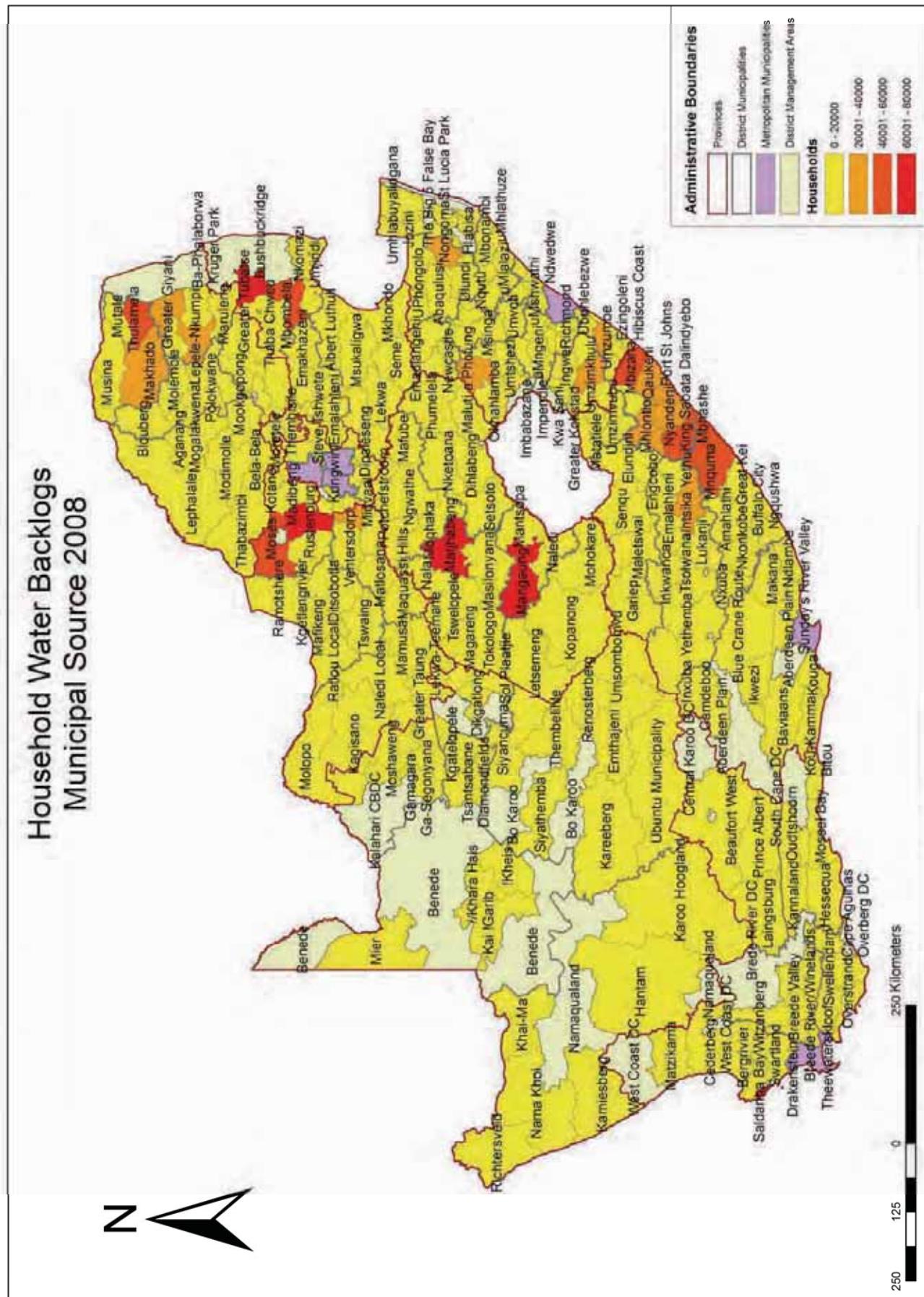
**ANNEXURE M: SPATIAL DISTRIBUTION OF WATER BACKLOGS  
(DWEA 2008)**

Household Water Backlogs  
DWEA 2008



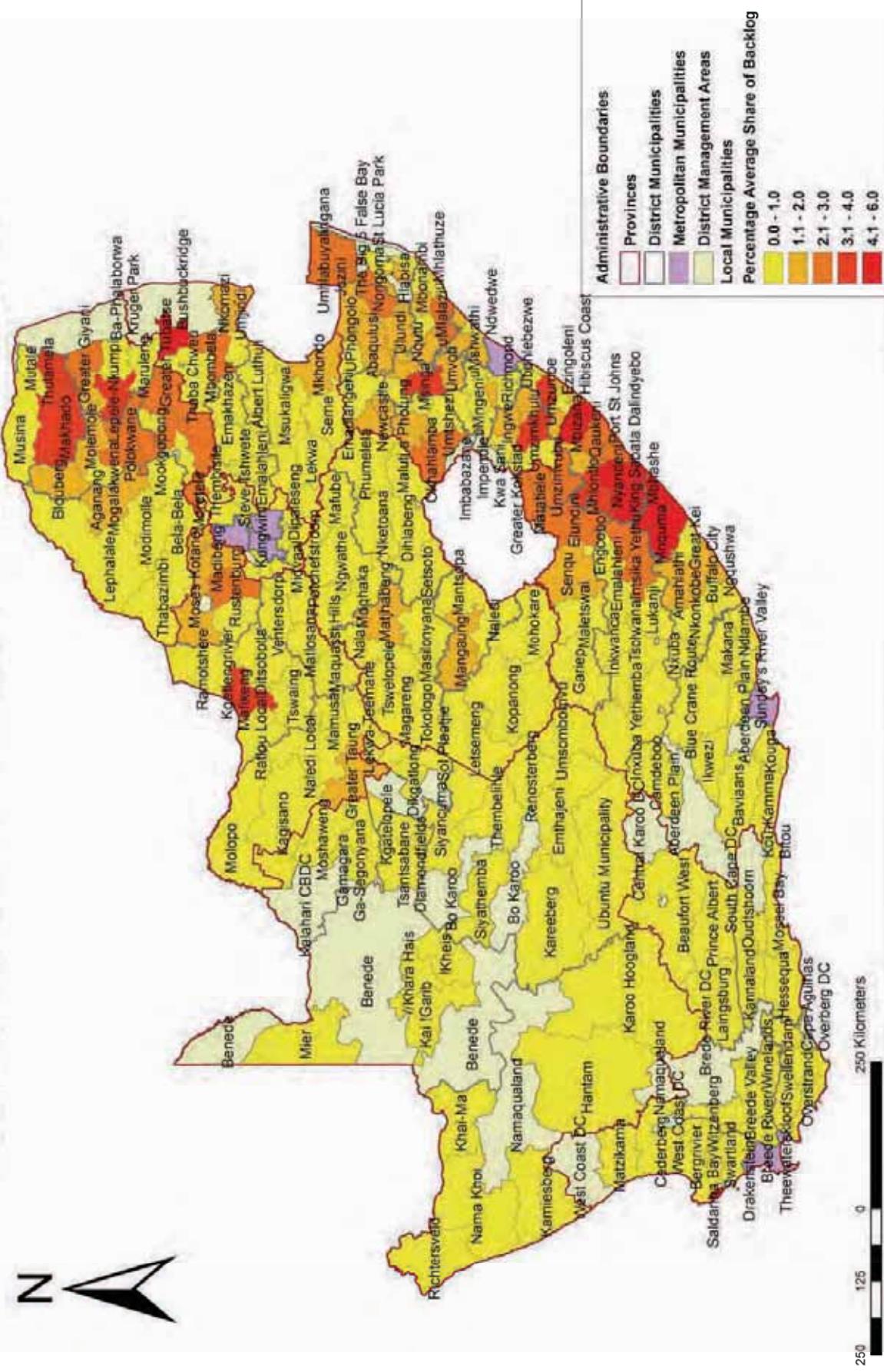
**ANNEXURE N: SPATIAL DISTRIBUTION OF WATER BACKLOGS  
(MUNICIPAL SOURCE 2008)**

Household Water Backlogs  
Municipal Source 2008



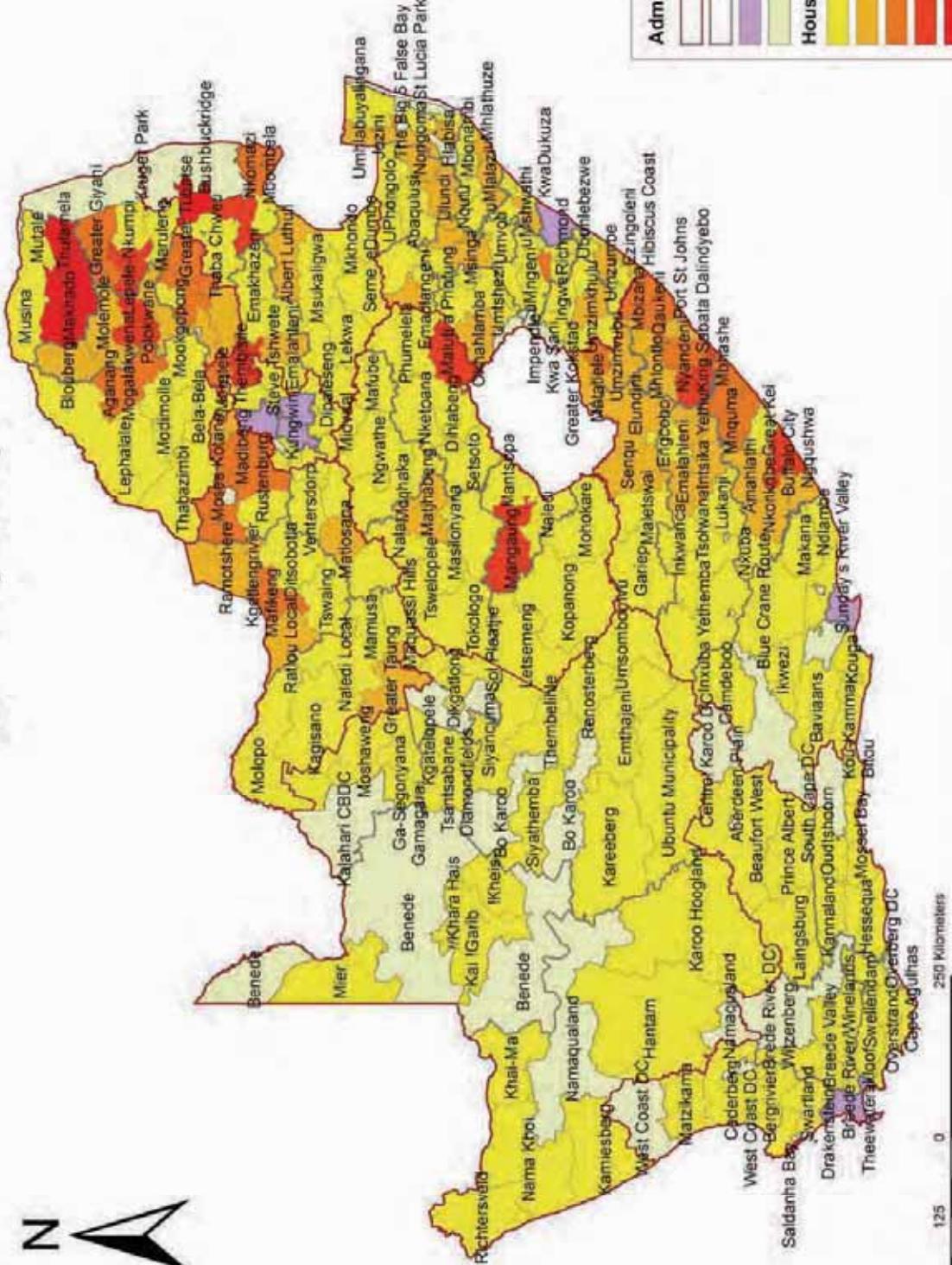
## ANNEXURE O: AVERAGE NATIONAL SHARE OF WATER BACKLOGS

Average Percentage Share Of National Water Backlog  
Community Survey 2007, DWEA 2008 And Municipal Sources 2008



**ANNEXURE P: SPATIAL DISTRIBUTION OF SANITATION BACKLOGS  
(CS 2007)**

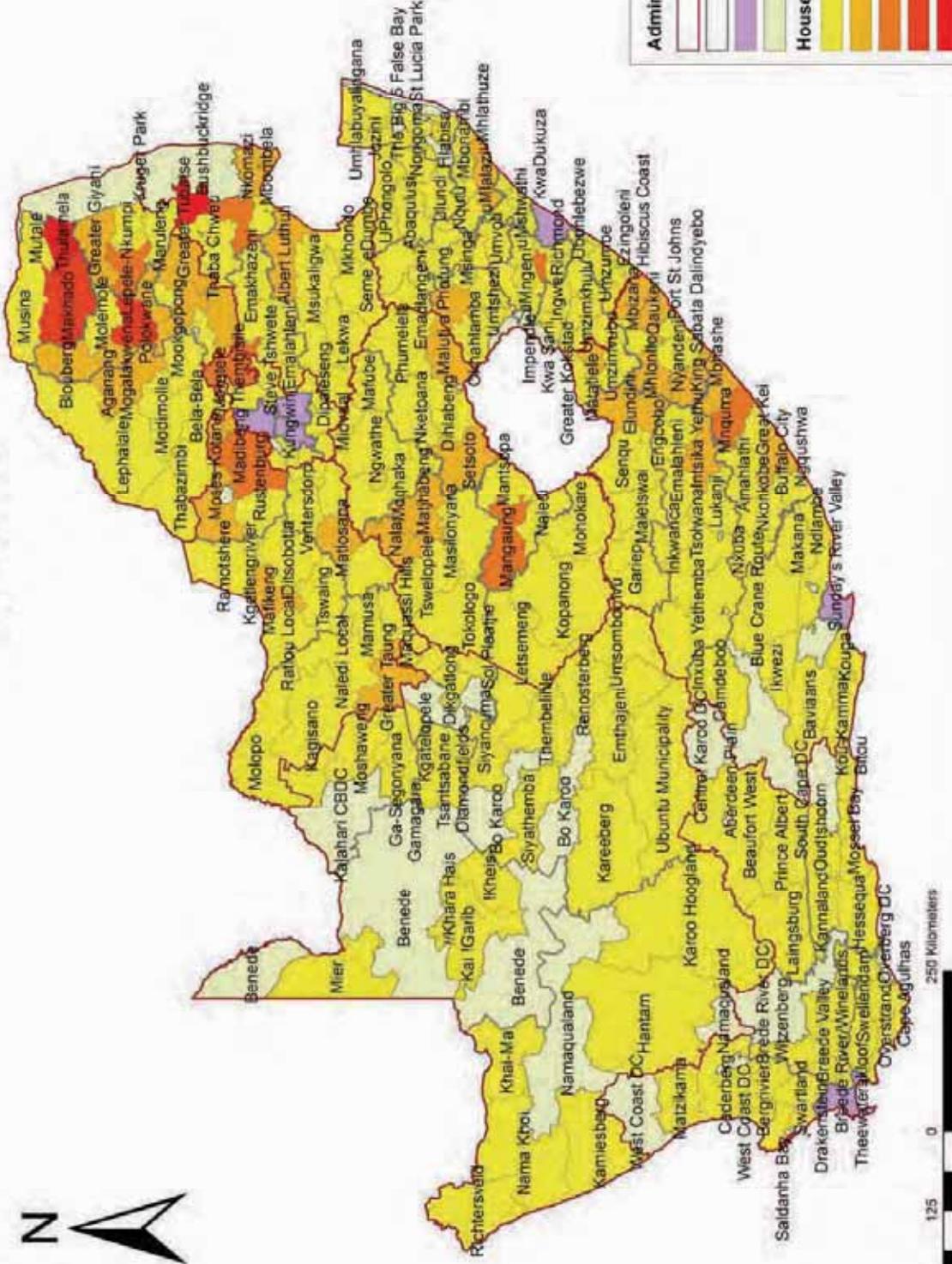
Household Sanitation Backlogs  
Community Survey 2007



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**ANNEXURE Q: SPATIAL DISTRIBUTION OF SANITATION BACKLOGS  
(DWEA 2008)**

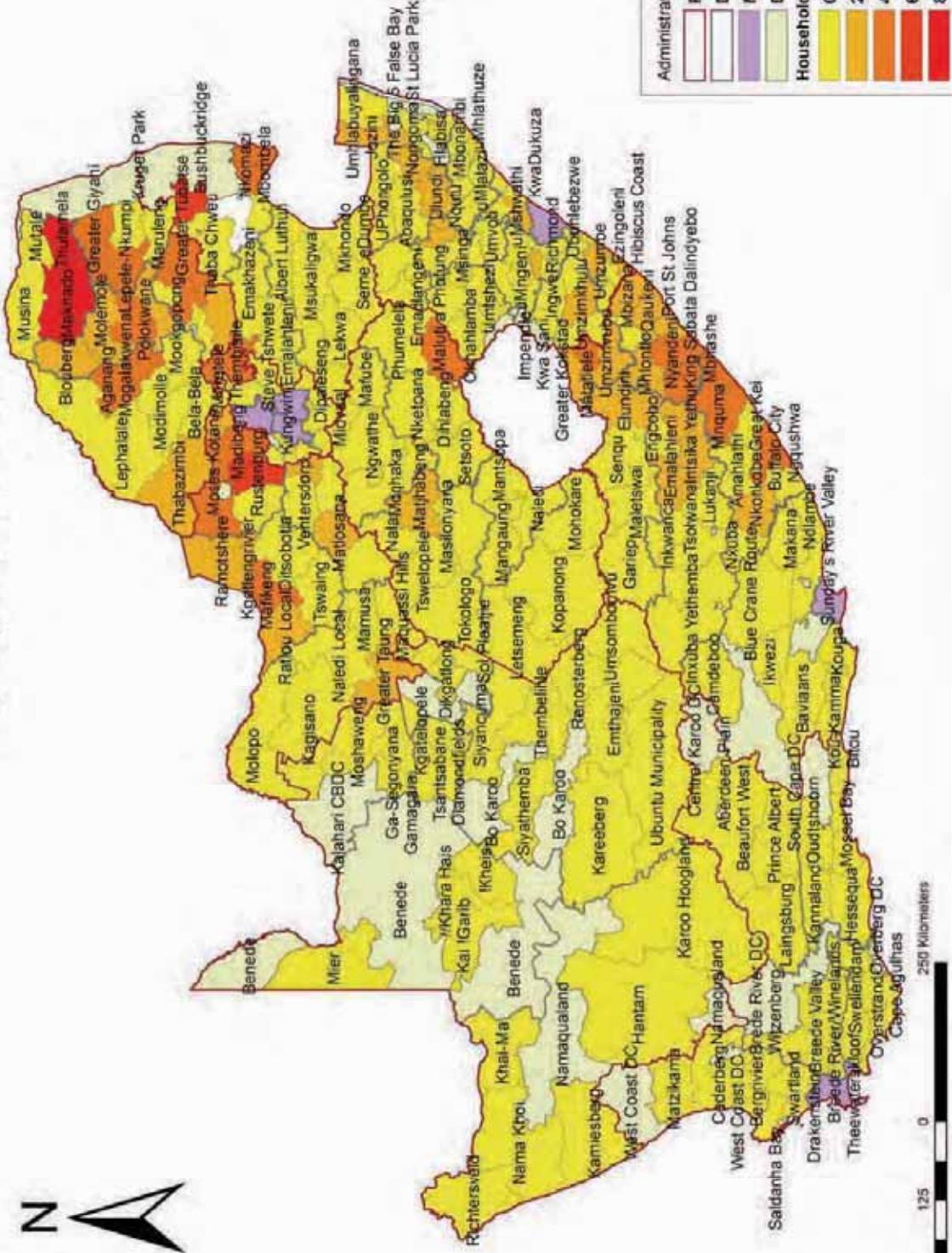
Household Sanitation Backlogs  
DWEA 2008



101

**ANNEXURE R: SPATIAL DISTRIBUTION OF SANITATION  
BACKLOGS (MUNICIPAL SOURCE 2008)**

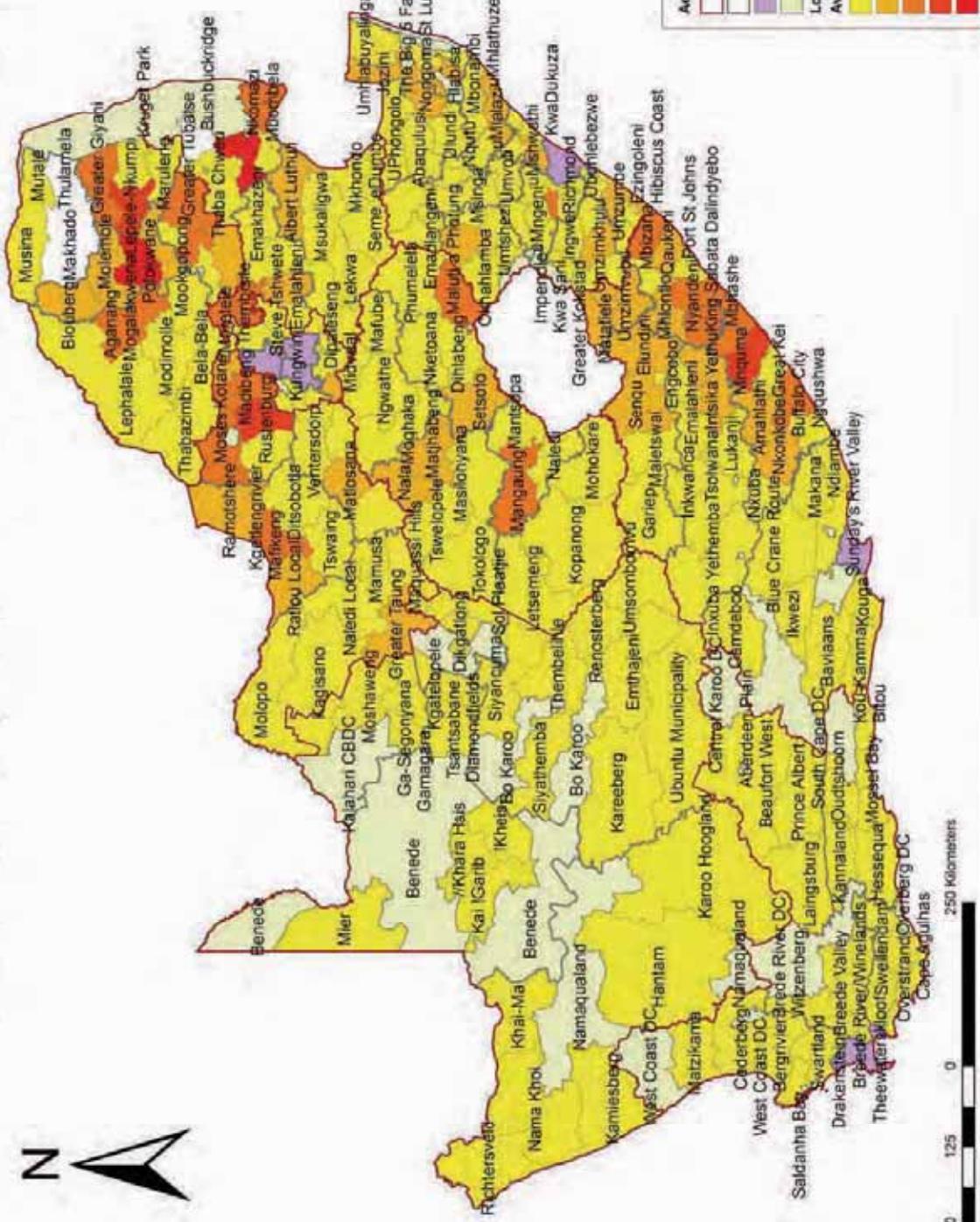
## Household Sanitation Backlogs Municipal Sources 2008



103

**ANNEXURE S: AVERAGE NATIONAL SHARE OF SANITATION BACKLOGS**

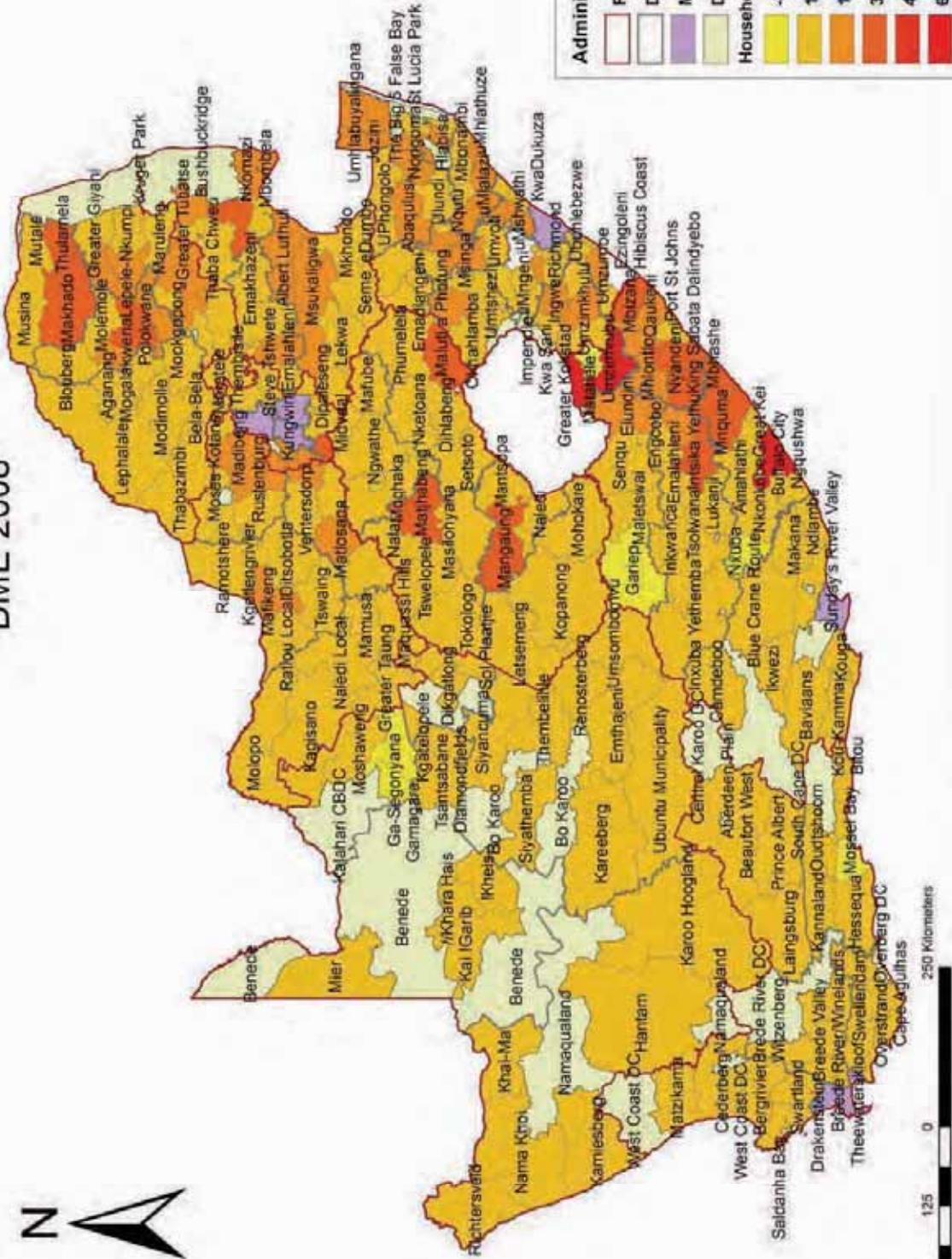
# Average Percentage Share Of National Sanitation Backlog Community Survey 2007, DWEA 2008 And Municipal Source 2008



250 125 0 Kilometers

**ANNEXURE T: SPATIAL DISTRIBUTION OF ELECTRICITY  
BACKLOGS (DME 2008)**

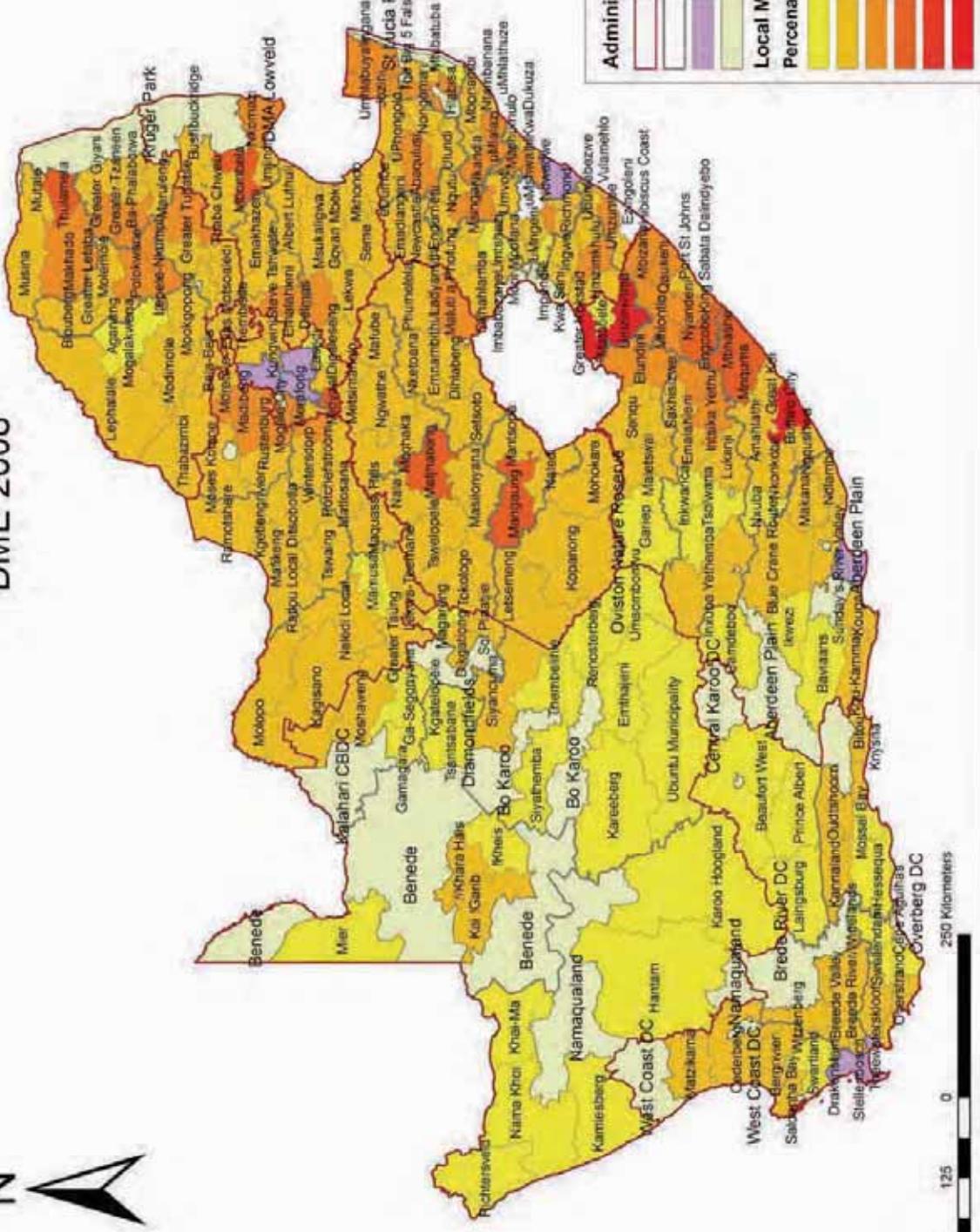
Household Electricity Backlogs  
DME 2008



107

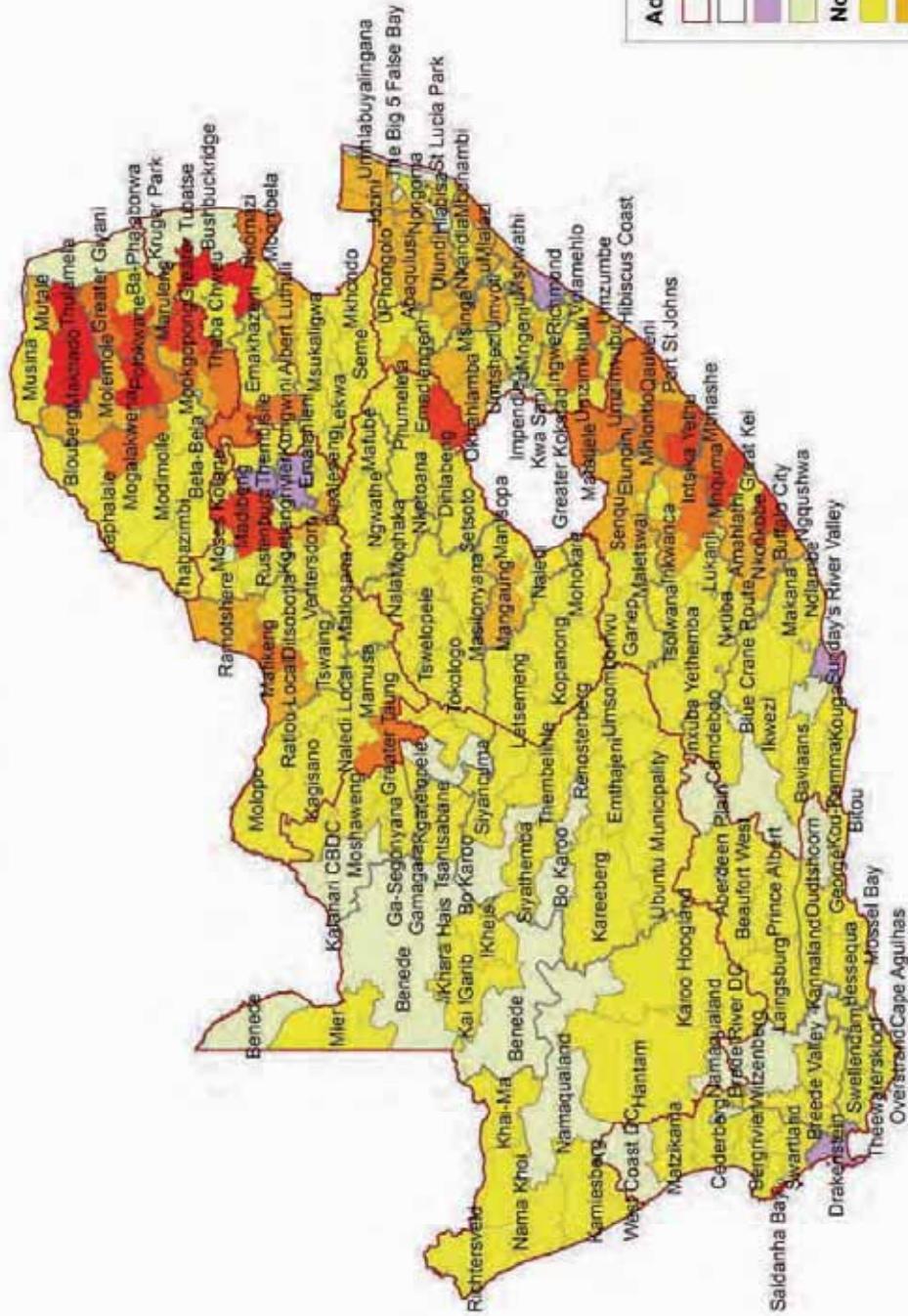
**ANNEXURE U: MUNICIPAL SHARE OF NATIONAL BACKLOGS  
(DME 2008)**

## Municipalities Share of National Electricity Backlog DME 2008



**ANNEXURE V: SPATIAL DISTRIBUTION OF REFUSE REMOVAL  
BACKLOGS (CS 2007)**

## Household Refuse Removal Backlogs Per Municipality Community - Survey 2007

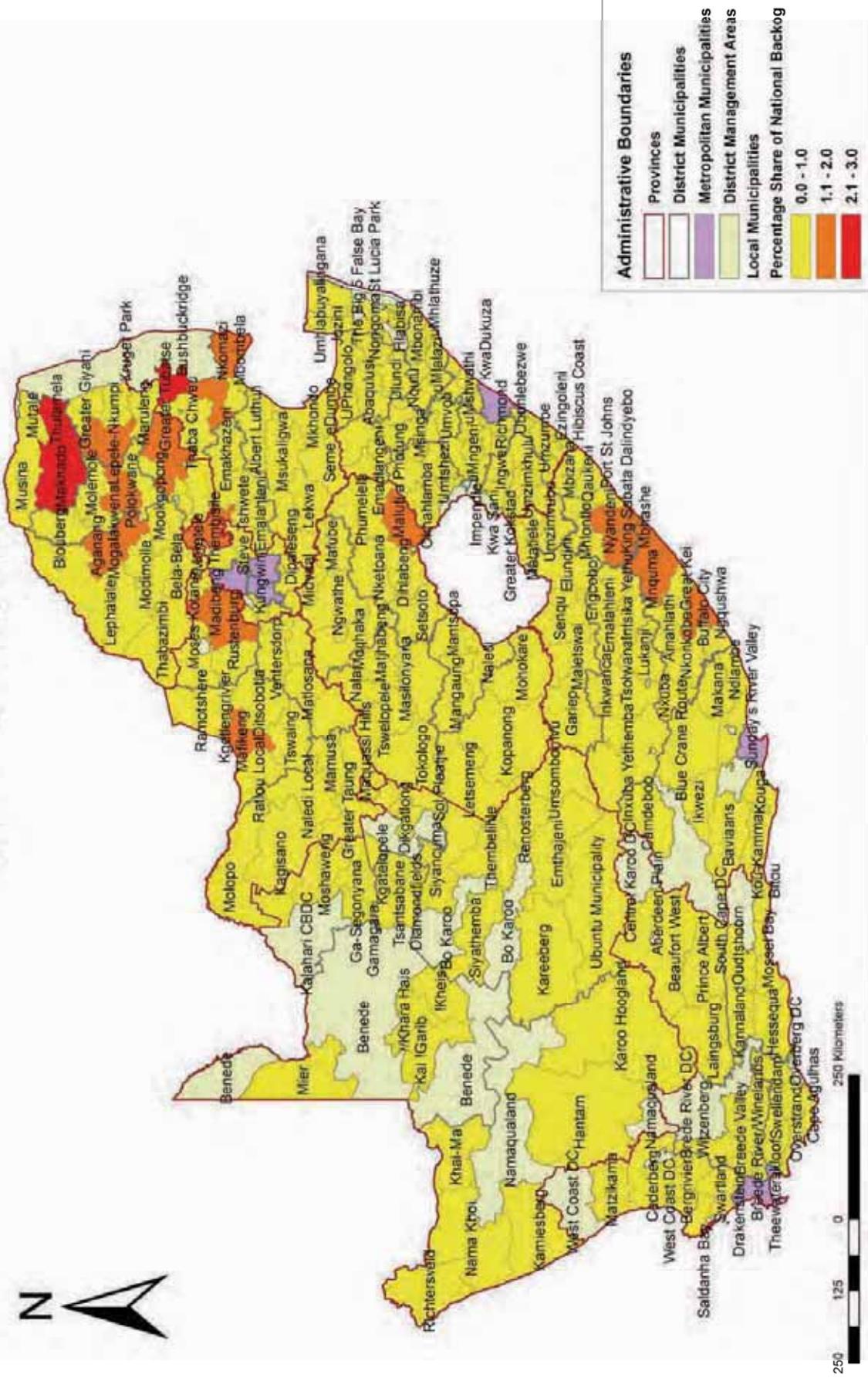


290 145 0 Kilometers

290 Kilometers

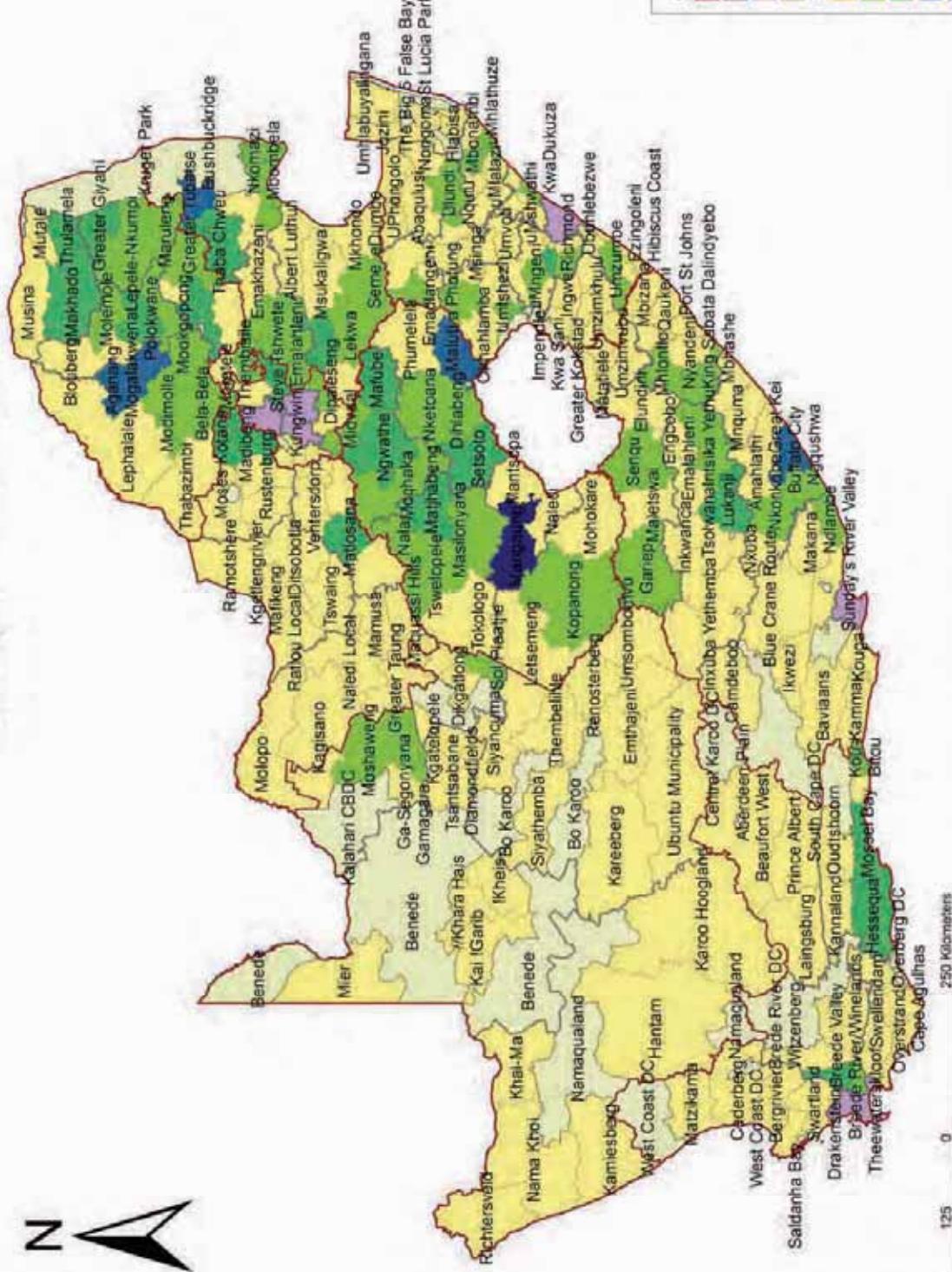
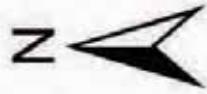
**ANNEXURE W: MUNICIPAL SHARE OF THE NATIONAL REFUSE  
BACKLOGS (CS 2007)**

# Municipalities Share of the National Refuse Removal Backlog Community Survey 2007



**ANNEXURE X: SPATIAL DISTRIBUTION OF HOUSEHOLDS SERVED  
WITH FREE BASIC ENERGY  
(MUNICIPAL SOURCE 2008)**

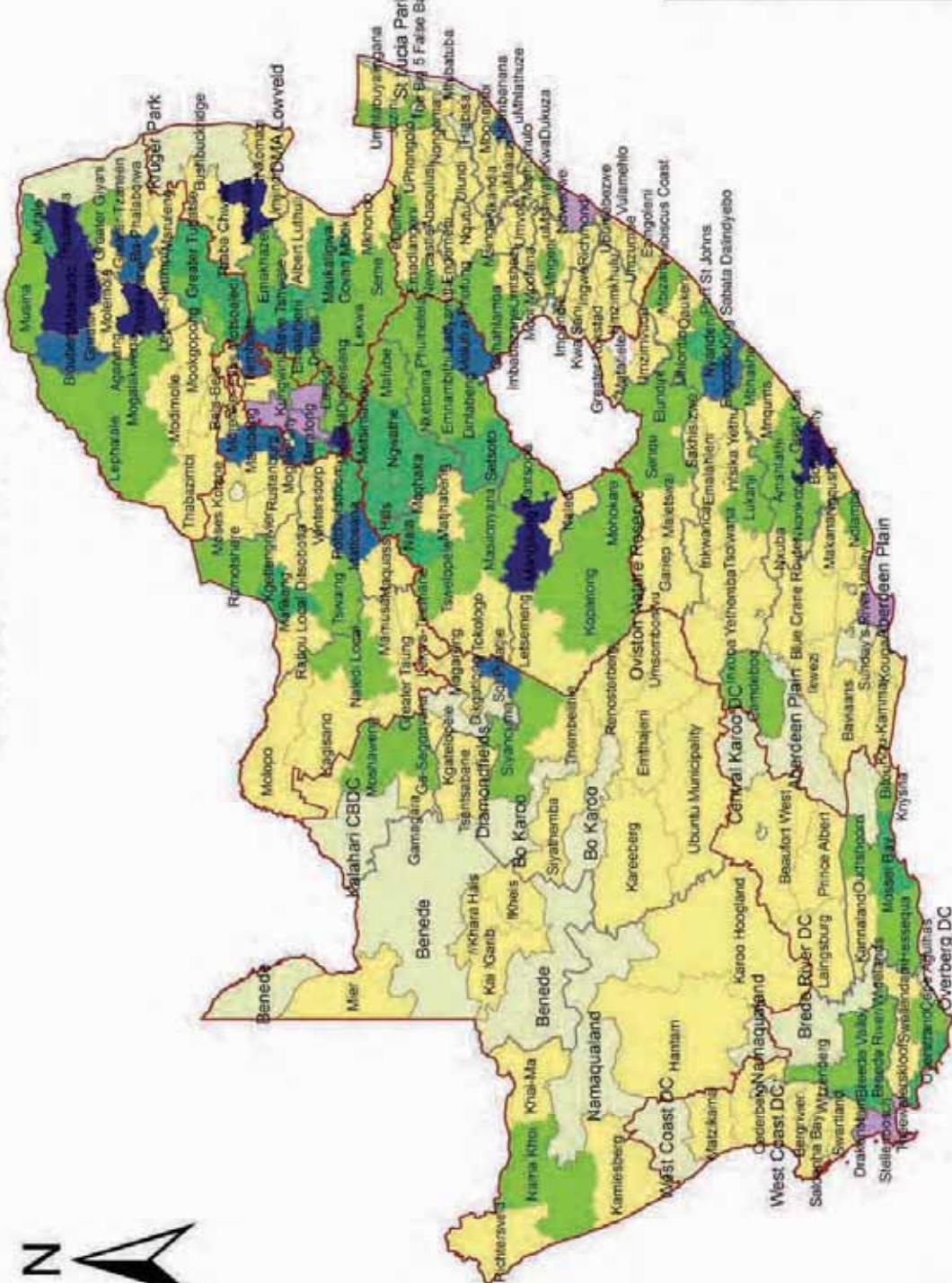
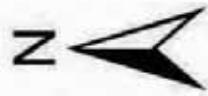
## Households Served With Free Basic Energy Municipal Source 2008



115

**ANNEXURE Y: SPATIAL DISTRIBUTION OF HOUSEHOLDS SERVED  
WITH FREE BASIC WATER  
(MUNICIPAL SOURCE 2008)**

## Households Served With Free Basic Water Municipal Source 2008



Administrative Boundaries

Библиотека

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Metropolitan Municipalities

DRAFT HIGHLIGHTS

Households Served

WILHELM HEINE 341

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