





GEORGE: AT A GLANCE

1.	DEMOGRAPHICS	1
2.	EDUCATION	3
3.	HEALTH	8
4.	POVERTY	13
5.	BASIC SERVICE DELIVERY	16
6.	SAFETY AND SECURITY	20
7.	THE ECONOMY	25
SOUR	PCES	29

George: At a Glance



Population

213 819



Households

62 722

Education		2017
	Matric Pass Rate	83.7%
	Learner-Teacher Ratio	40.1
	Gr 12 Drop-out Rate	31.2%

Poverty		2017
®_	Gini Coefficient	0.61
R	Human Development Index	0.72

Health				2017
Δ	Primary Health Care Facilities	Immunisation Rate	Maternal Mortality Ratio (per 100 000 live births)	Teenage Pregnancies - Delivery rate to women U/20
U	14	72.7%	0.1	12.9%

Safety and Secu	rity	Actual number of reported cases in 2018			
200	Residential Burglaries	DUI	Drug-related Crimes	Murder	Sexual Offences
0	1673	809	10 809	67	450



Road Safety	2017	Labour 2017	Socio-economic Risks
Fatal Crashes Road User Fatalities	35 38	Unemployment Rate	Risk 1 Unemployment Risk 2 Slow economic growth Risk 3 Rising indigent households

Largest 3 Sectors	Contribution to GDP, 2016	
Finance, insurance, real estate and business services	Wholesale and retail trade, catering and accommodation	Manufacturing

26.7%

18.3%

15.0%



DEMOGRAPHICS

It is of critical importance for public policy decision makers across all spheres of government to acknowledge demographics as a decisive factor in shaping the current socio-economic reality.

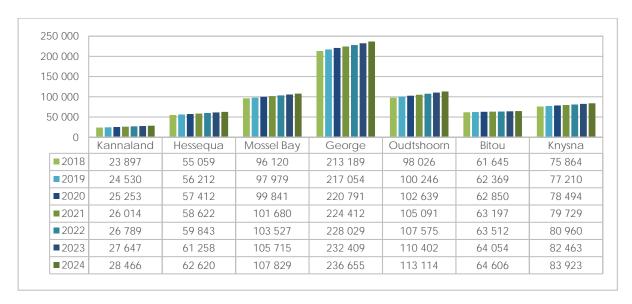
This chapter provides a concise overview of key demographic variables that will assist with municipal planning and budgeting, namely estimates of population size, the distribution of population projections within age cohorts as well as dependency ratios.

The demographic data provided in this chapter was sourced from the Department of Social Development who used Statistics South Africa's 2018 Mid-Year Population Estimates (2002 - 2018) to project population growth for the period 2018 to 2024.

Data source: Department of Social Development, 2018



POPULATION



According to the Department of Social Development's 2018 projections, George Municipality currently has a population of 213 189, rendering it the biggest municipal area by population within the Garden Route District. This total is estimated to increase to 236 655 by 2024 which equates to 1.8 per cent average annual growth over this period. The growth of George Municipality's population for the 2018 to 2024 period is slightly below that of the Garden Route District's rate of 1.9 per cent.

AGE COHORTS

Year	Children: 0 - 14 Years	Working Age: 15 - 64 Years	Aged: 65 +	Dependency Ratio	
2011	50 951	130 349	12 377	48.6	
2019	53 978	141 952	21 124	52.9	
2024	56 265	154 166	26 224	53.5	

The above table depicts George municipal area's population composition per age cohorts. These groupings are also expressed as a dependency ratio which in turn indicates who are part of the workforce (age 15 - 64) and those, who are depending on them (children and seniors). A higher dependency ratio means greater pressure on a smaller productive population and higher pressure on social systems.

A comparison between the 2011 and 2019 estimates shows an increase in the dependency ratio from 48.6 in 2011 to 52.9 in 2019; this is projected to increase even further to 53.5 in 2024. This is mainly attributed to a sharp rise in the Aged (65+) cohort over the 2011 - 2024 period.

2

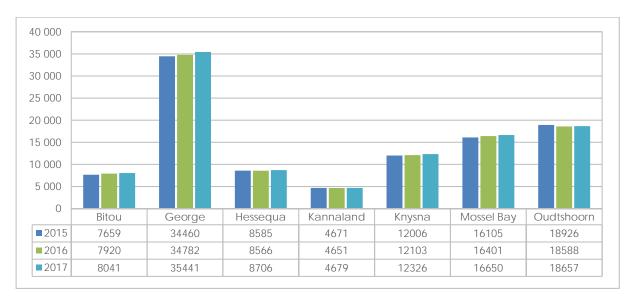
EDUCATION

Education and training improves access to employment opportunities and helps to sustain and accelerate overall development. It expands the range of options available from which a person can choose to create opportunities for a fulfilling life. Through indirect positive effects on health and life expectancy, the level of education of a population also influences its welfare.

Data source: Western Cape Education Department, 2018

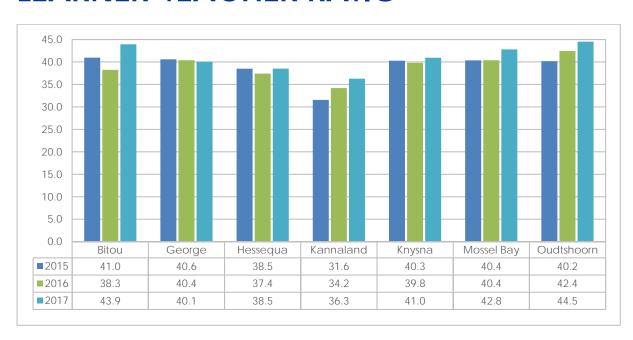


LEARNER ENROLMENT



Learner enrolment in George grew slightly from 34 460 in 2015 to 34 782 in 2016 and further increased to 35 441 learners in 2017. This could be attributed to a number of factors including demographics and socio-economic context.

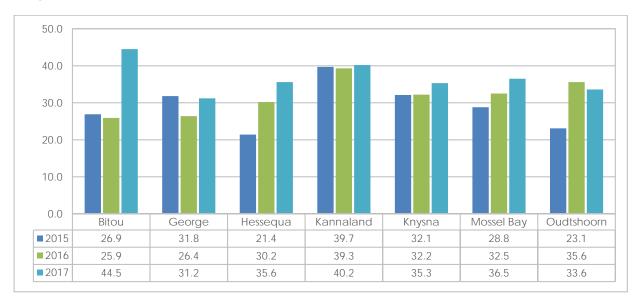
LEARNER-TEACHER RATIO



Changes in the learner-teacher ratio can affect learner performance. The number of learners per teacher has remained consistent at about 40 over the past three years. According to the Department of Education, the average for the Western Cape province was 40.2 learners to a teacher. This means that George's learner-teacher ratio is on par with that of the province and the country. Factors influencing the learner-teacher ratio include, learner enrolment growth, the ability of schools to employ more educators when needed and the ability to collect fees.

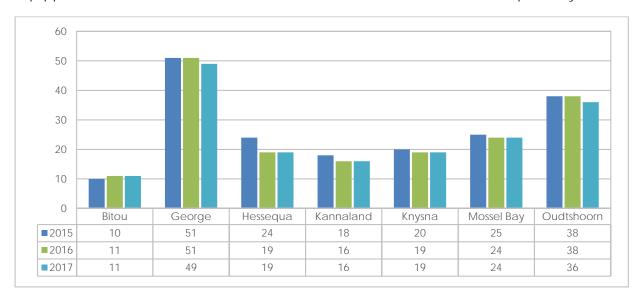
GRADE 12 DROP-OUT RATE (%)

The drop-out rates for learners within the George municipal area dropped to 26.4 per cent in 2016 from 31.8 per cent in 2015, but it increased to 31.2 per cent in 2017. The drop-out rate in George is the lowest in the Garden Route District. These high levels of drop-outs are influenced by a wide array of socio-economic factors including unemployment, poverty and teenage pregnancies.



EDUCATIONAL FACILITIES

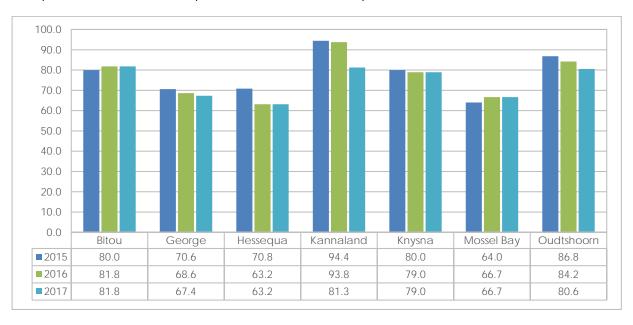
The availability of adequate education facilities such as schools, FET colleges and schools equipped with libraries and media centres could affect academic outcomes positively.



In 2017, the George municipal area had a total of 49 public ordinary schools; 2 less than in 2016. Within the tough economic climate, schools in general have been reporting an increase in parents being unable to pay their school fees.

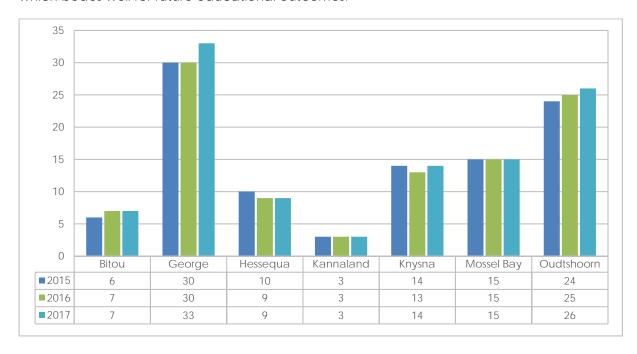
NO-FEE SCHOOLS

The proportion of no-fee schools within the George municipal area has dropped from 70.6 per cent in 2015 to 68.6 per cent in 2016 and 67.4 per cent in 2017.



SCHOOLS WITH LIBRARIES

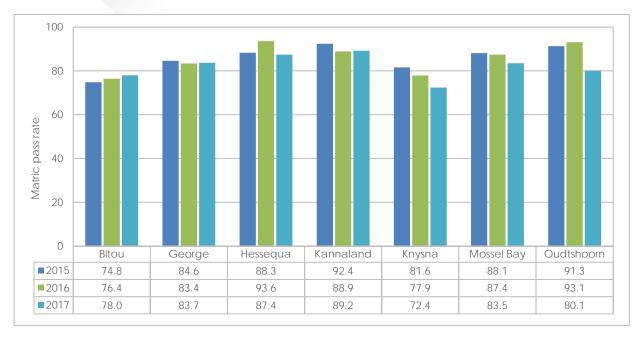
The number of schools equipped with libraries has increased to 33 in 2017 from 30 in 2016, which bodes well for future educational outcomes.



EDUCATION OUTCOMES



Education remains one of the key avenues through which the state is linked to the economy. In preparing individuals for future engagements in the broader market, policy decisions and choices in the sphere of education play a critical role in determining the extent to which future economy and poverty reduction plans can be realised. This section measures the matric pass rate within the George municipal area.



The matric pass rate within George increased slightly from 83.4 per cent in 2016 to 83.7 in 2017; Better results could improve access for learners to higher education to broaden their opportunities.

3

HEALTH

Health is another major factor contributing to the general quality of life in the George municipal area. It is therefore important to monitor the public health facilities as well as a variety of factors such as Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome (AIDS) or Tuberculosis (TB) and general topics that affect the community, like maternal health. This Socio-economic Profile provides the basic statistics concerning these issues. Since this profile focusses on the public health facilities, private facilities are not included.

Data source: Department of Health, 2018



HEALTHCARE FACILITIES

All citizens' right to access to healthcare services are directly affected by the number and spread of facilities within their geographical reach. South Africa's healthcare system is geared in such a way that people have to move from primary, with a referral system, to secondary and tertiary levels.

Area	PHC Clinics		Community Health Centres	Community Day Centres	Hospitals		Treatment Sites	
	Fixed	Non- fixed			District	Regional	ART Clinics	TB Clinics
George	10	4	0	2	1	1	17	22
Garden Route District	35	33	0	6	6	1	61	88

In terms of healthcare facilities, in 2017/18, George municipal area had 10 fixed clinics and 4 mobile primary healthcare clinics. In addition, there are also 2 community day centres, 1 district hospital, as well as 17 ART and 22 TB treatment clinics/sites.

EMERGENCY MEDICAL SERVICES



Access to emergency medical services is critical for rural citizens due to rural distances between towns and health facilities being much greater than in the urban areas. Combined with the relatively lower population per square kilometre in rural areas, ambulance coverage is greater in rural areas in order to maintain adequate coverage for rural communities.

Provision of more operational ambulances can provide greater coverage of emergency medical services. The George municipal area had 2.7 ambulances per 10 000 inhabitants in 2017 which is higher than the District average of 2.1 ambulances per 10 000 people. It is worth noting that this number only refers to Provincial ambulances and excludes all private service providers.

HIV/AIDS

HIV/AIDS management is crucial given its implications for the labour force and the demand for healthcare services.

Area	Registered patients receiving ART			of new ART ents	HIV Transmission Rate		
	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18	
George	7 386	8 068	1 430	1 450	1.1	1.2	
Garden Route District	20 127	21 713	3 603	3 537	1.8	0.9	

George municipal area's total registered patients receiving ARTs has been steadily rising. Patients receiving antiretroviral treatment increased by 682 between 2016/17 to 2017/18. The 8 068 patients receiving antiretroviral treatment are treated at 17 clinics/treatment sites.

The number of new antiretroviral patients increased to 1 450 in 2017/18 from 1 430 in 2016/17. The HIV transmission rate for the George municipal area increased marginally from 1.1 per cent in 2016/17 to 1.2 per cent in 2017/18, in contrast to the District's transmission rate which decreased to 0.9 per cent in 2017/18 from 1.8 per cent in 2016/17.

TUBERCULOSIS (TB)



George experienced an increase in the number of tuberculosis (TB) cases, from 1 517 in 2016/17 to 1 536 in 2017/18. The TB patients are treated in 22 TB clinics or treatment sites.

CHILD HEALTH

The United Nations Sustainable Development Goals aims by 2030 to end preventable deaths of new-borns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1 000 live births and under-5 mortality to at least as low as 25 per 1,000 live births (Source: UN SDG's).

Area	Immunisation Rate		Malnutrition		Neonatal Mortality Rate		Low birth weight	
	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18
George	75.0	72.7	4.7	1.9	11.0	15.8	15.7	21.2
Garden Route District	77.0	74.8	3.2	2.7	8.5	11.4	14.6	17.8

The **immunisation rate** in the George area has declined from 75.0 per cent in 2016/17 to 72.7 per cent in 2017/18.

The **number of malnourished children** under five years (per 100 000 people) in George in 2016/17 was 4.7 which decreased to 1.9 in 2017/18, lower than the district's 2.7 per 100 000 in 2017/18.

Neonatal mortality rate (NMR) in George deteriorated to 15.8 per 1 000 live births in 2017/18 from 11.0 per 1 000 live births in 2016/17. The NMR for George is much higher than the 11.4 per 1 000 average for the District, and the 6.0 per 1 000 target set for 2019. A fall in the NMR may indicate improvement in new-born health outcomes, or it may indicate a failure in the reporting of neonatal deaths.

In terms of **low birth weight**, George has experienced an increase from 15.7 per cent in 2016/17 to 21.2 per cent in 2017/18, much higher than 17.8 average for the District in 2017/18.

DEFINITIONS

Immunisation: The immunisation rate is calculated as the number of children immunised as a percentage of the total number of children less than one year of age. Immunisation protects both adults and children against preventable infectious diseases. Low immunisation rates speak to the need for parents to understand the critical importance of immunisation, as well as the need to encourage parents to have their young children immunised.

Malnutrition: Expressed as the number of malnourished children under five years per 100 000 people. Malnutrition (either under- or over-nutrition) refers to the condition whereby an individual does not receive adequate amounts or receives excessive amounts of nutrients.

Neonatal mortality rate: *Measured as the number of neonates dying before reaching 28 days of age, per 1 000 live births in a given year.* The first 28 days of life (neonatal period) represent the most vulnerable time for a child's survival. The Province's target for 2019 is 6.0 per 1 000 live births.

Low birth weight: Percentage of *all babies born in facility that weighed less than 2 500 g.* Low birth weight is associated with a range of both short- and long-term consequences.

MATERNAL HEALTH

Area	Maternal Mortality Rate			Rate to der 20 years	Termination of Pregnancy Rate		
	2016/17	2017/18	2016/17	2017/18	2016/17	2017/18	
George	0.0	0.1	5.7	12.9	0.9	1.0	
Garden Route District	0.0	0.1	6.7	15.0	0.5	0.6	

The **maternal mortality rate** for George and the Garden Route District increased marginally to 0.1 in 2017/18.

The **delivery rate to women under 20 years** in George increased significantly from 5.7 per cent in 2016/17 to 12.9 per cent in 2017/18. The Garden Route average was higher at 15.0 per cent in 2017/18. This is of concern as these are teenagers who are of school going age and could lead to high dropout rates at schools in George and the Garden Route District.

The **termination of pregnancy rate** increased from 0.9 to 1.0 per cent in George, and from 0.5 to 0.6 per cent in 2017/18 in the Garden Route District area.

DEFINITIONS

Maternal mortality rate: Maternal deaths per 100 000 live births in health facilities. Maternal death is death occurring during pregnancy, childbirth and the puerperium of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and site of pregnancy and irrespective of the cause of death (obstetric and non-obstetric).

Births to teenage mothers: Deliveries to women under the age of 20 years as proportion of total deliveries in health facilities. Teenage pregnancy is almost always unplanned; as a result, when young parents are placed in a position to care for their children, life can become particularly tough, especially if they do not have family or social support.

Termination of pregnancy: The percentage of terminations as a proportion of the female population aged 15 to 44 years. Government hospitals, designated private doctors and gynaecologists, and non-profit providers offer safe and legal termination of pregnancy. To have a free abortion, the request must be made at a primary healthcare clinic, where the pregnancy will be confirmed, counselling provided, an appointment made, and a referral letter be given to a facility where the procedure can be performed.

4

POVERTY

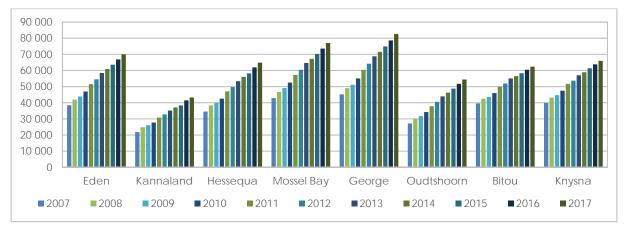
This section outlines living conditions and economic circumstances of households in the George municipal area based on most recent data including Statistics South Africa's Non-Financial Census of Municipalities 2016 and Quantec. Economic theory suggests that when an economy prospers its households are expected to enjoy a good standard of living. On the contrary, a declining economy tends to lower the standards of living of people. This section uses indicators including GDP per capita, income inequality, human development, as well as indigent households and free basic services to show the current reality of households residing in the George municipal area.

The deteriorating financial health of households and individuals under the weight of economic pressures, specifically between 2011 and 2015, has resulted in an increase in the poverty levels, according to the Poverty Trends in South Africa report released by Statistics South Africa in 2017. The report cites rising unemployment levels, low commodity prices, higher consumer prices, lower investment levels, household dependency on credit, and policy uncertainty as the key contributors to the economic decline in recent times. These recent findings indicate that the country will have to reduce poverty at a faster rate than previously planned.

According to the report the categories of people vulnerable to poverty remained African females, children 17 years and younger, people from rural areas, and those with no education. Inflation-adjusted poverty lines show that food poverty increased from R219 in 2006 to R531 per person per month in 2017. The lower bound poverty line has increased from R578 per person per month in 2017 while the upper bound overty line has increased from R575 in 2006 to R1 138 per person per month in 2017.

GDPR PER CAPITA

An increase in real GDPR per capita, i.e. GDPR per person, is experienced only if the real economic growth rate exceeds the population growth rate. Even though real GDP per capita reflects changes in the overall well-being of the population, not everyone within an economy will earn the same amount of money as estimated by the real GDPR per capita indicator.

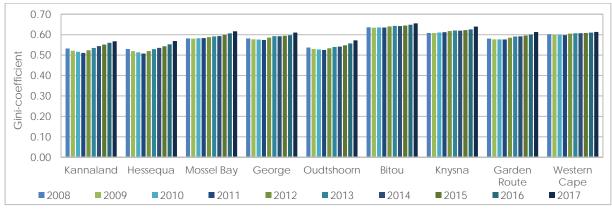


Source: Stats SA 2017, own calculations

At R82 599 in 2017, George municipal area's real GDPR per capita is much higher than that of the Garden Route District's average amount of R69 970 but below that of the Western Cape's R87 110.

INCOME INEQUALITY

The National Development Plan (NDP) has set a target of reducing income inequality in South Africa from a Gini coefficient of 0.7 in 2010 to 0.6 by 2030. Although income inequality in the George municipal area has decreased between 2008 and 2011, it has increased since 2012, reaching 0.61 in 2017. Although it is slightly higher than the NDP's 0.6 target, the increasing trend could soon find it moving beyond this level.

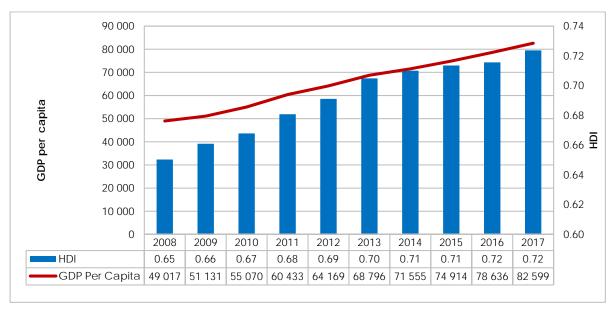


Source: Global Insight, 2017

George's income inequality level in 2017 (0.610) is similar to the average for the Garden Route District and the Western Cape Province (both 0.613). Bitou (0.655) and Knysna (0.639) had in 2017 the highest levels of income inequality in the Garden Route District.

HUMAN DEVELOPMENT

The United Nations uses the Human Development Index (HDI)¹ to assess the relative level of socio-economic development in countries. Indicators used to measure human development include education, housing, access to basic services and health indicators. Per capita income is the average income per person of the population per year; per capita income does not represent individual income within the population. The life expectancy and infant mortality rates are other important criteria for measuring development.



Source: Global Insight, 2017

George recorded an HDI level of 0.724 in 2017, up from 0.716 previously in 2016. There has been a general increase in the HDI within the George municipal area, the Garden Route District as well as for the Western Cape since 2008. Naturally, per capita income as per definition is expected to mimic the trend of HDI and this is clearly displayed in the graphic above.

2018 Socio-economic Profile: George Municipality

The HDI is a composite indicator reflecting education levels, health, and income. It is a measure of peoples' ability to live a long and healthy life, to communicate, participate in the community and to have sufficient means to be able to afford a decent living. The HDI is represented by a number between 0 and 1, where 1 indicates a high level of human development and 0 represents no human development.

5

BASIC SERVICE DELIVERY

The Constitution of the Republic of South Africa states that every citizen has the right to access to adequate housing and that the state must take reasonable legislative and other measures within its available resources to achieve the progressive realisation of this right. Access to housing also includes access to services such as potable water, basic sanitation, safe energy sources and refuse removal services, to ensure that households enjoy a decent standard of living.

The provision of services is a key function of local government. The availability and state of the services infrastructure as well as well functioning daily operations processes is crucial to enable reliable and uninterrupted services delivery. This is also dependent on sufficient funding/revenue to ensure the smooth running of municipal functions.

This section reflects on and summarises access to housing and basic services access levels (Community Survey 2016) as also reflected in the SEPLG of 2017. It also adds information on services provided per consumer/billing unit from Statistics South Africa's Non-Financial Census of Municipalities, with a comparison between 2007 to 2017 to reflect on growth in municipal services; this is also compared with the growth in indigent support for services, which reflects growth in consumers who are not required to pay for services.



ACCESS TO SERVICES AND HOUSING

Since no new household survey information is available (compared to SEPLG 2017), this section highlights housing and household services access levels from the most recent available information from Statistics South Africa's Community Survey 2016. The next household survey which includes municipal level access to household services will be the Census in 2021.

The table below indicates access to housing and services in the George Municipal area, with a total of 52 606 households, or 83,9 per cent, having access to formal housing.

Community Survey 2016	George	Garden Route District	
Total number of households	62 722	189 345	
Formal main duralling	52 606	162 325	
Formal main dwelling	83.9%	85.7%	
Water (piped inside dwelling/within 200 m)	61 906	183 441	
water (piped inside dwelling/within 200 m)	98.7%	96.9%	
Electricity (primary source of lighting)	59 838	178 646	
Electricity (primary source or lighting)	95.4%	94.3%	
Sanitation (flush/chamical toilat)	61 313	181 973	
Sanitation (flush/chemical toilet)	97.8%	96.1%	
Pofuso romoval (at least weekly)	58 515	168 079	
Refuse removal (at least weekly)	93.3%	88.8%	

Access to water, electricity and sanitation services were however significantly higher than this at 98.7 per cent, 95.4 per cent and 97.8 per cent respectively while household access to refuse removal services was at 93.3 per cent.

SERVICES GROWTH

A key element to the sustainable management of services is accurate and reliable information on the demand for services to enable informed projections on future demand. This section reflects on services growth based on information from Statistics South Africa's Non-Financial Survey of Municipalities. The unit of measure is a consumer/billing unit which is not comparable to household level information. Services provided by municipalities are done per 'plot' or consumer/billing unit, however, since households are the unit of measurement more often used in demographic surveys, an understanding of household dynamics remains important.

A comparison is made between 2007 and 2017 to determine services growth per consumer/billing unit over the past 10 years. This growth is contrasted against growth in support for indigent households, for which municipalities do not receive services revenue. An understanding of these trends will allow for improved planning for the demand of services per consumer unit as well as for revenue projections.

Water Services

Domestic and non-domestic consumer/billing units for water services recorded average year on year growth of 3.6 per cent over the 2007 - 2017 period. This equated to a total increase of 11 730 consumer units over this 10-year period.

Non-financial Census of Municipalities	2007	2017	Change 2007 - 2017	Average annual change 2007 - 2017
Domestic and non-domestic water services per consumer/billing unit	27 211	38 941	11 730	3.6%
Indigent support for water services	10 112	14 635	4 523	3.8%

Indigent support for water services increased by 4 523 consumer units or at an average annual rate of 3.8 per cent.

Sanitation Services

There was an increase of 9 620 domestic and non-domestic consumer/billing units for sanitation services over the 2007 - 2017 period, recording an average year on year increase of 3.1 per cent over the 10-year period.

Non-financial Census of Municipalities	2007	2017	Change 2007 - 2017	Average annual change
				2007 - 2017
Domestic and non-domestic sanitation services per consumer/billing unit	27 211	36 831	9 620	3.1%
Indigent support for sanitation services	10 112	14 413	4 301	3.6%

For sanitation services, there was strong overall growth in consumer/billing units indicating growth in revenue generating consumer units. There was also a slightly higher increase (3.6 per cent average annual) in non-revenue/indigent support for sanitation services.

Electricity Services

Electricity services per consumer/billing unit recorded growth of 13 651 units between 2007 and 2017 at an average annual rate of 3.5 per cent. This shows good growth over the 10-year period.

Non-financial Census of Municipalities	2007	2017	Change 2007 - 2017	Average annual change 2007 - 2017
Domestic and non-domestic electricity services per consumer/billing unit	33 600	47 251	13 651	3.5%
Indigent support for electricity services	10 112	14 908	4 796	4.0%

The growth in indigent support for electricity services, increased by 4 796, or 4.0 per cent, over the 2007 - 2017 period.

Refuse Removal Services

The refuse removal services grew from 33 000 to 35 660 consumer/billing units between 2007 and 2017, an addition of 2 660 units at an average annual rate of 0.8 per cent.

Non-financial Census of Municipalities	2007	2017	Change 2007 - 2017	Average annual change 2007 - 2017
Domestic and non-domestic refuse removal services per consumer/billing unit	33 000	35 660	2 660	0.8%
Indigent support for refuse removal services	10 112	14 484	4 372	3.7%

Indigent support for refuse removal services increased by 4 372 at an average annual rate of - 3.7 per cent.



SAFETY AND SECURITY

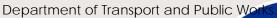
South African society is becoming more and more violent. This was confirmed by the 2017/18 crime statistics released by the South African Police Service (SAPS) and Stats SA. The crime statistics show which type of criminal activity has increased/decreased in the past year. The most notable changes that we have seen so far are the marked increases in crime related to murder as well as cash-in transit.

Between 1993 and 2011, the murder rate declined almost consistently year on year. The highest murder rate in 100 years (78 murders per 100 000 people) was recorded in 1993, as South Africa transitioned to democracy. By 2011 it had dropped to 30.1 per 100 000 people. However, over the past six years we have seen a reversal of this downward trend. The murder rate is currently 35.2 per 100 000, with South Africa remaining one of the 10 most murderous countries in the world.

The Western Cape's persisting crime problems include gang violence, the increase in crimes against women and children and farm murders. Nyanga in the Western Cape remains the area in the country most notorious for its gang violence, its murder rate increased by 9.6 per cent with over 300 murders reflected in the crime stats of 2017/18. The number of women murdered increased by 11 per cent, the number of boys by 20 per cent, and girls by 10 per cent from the year before.

The data depicted in the following section was sourced from the 2018 Crime Statistics released by SAPS and Stats SA in September 2018. Incidences of crime per 100 000 were calculated using actual crime and estimated population figures provided by the Department of Social Development.

The information relating to fatal crashes and crash fatalities were sourced from the





MURDER



N	lunicipal Area	2016	2017	2018
Actual	George	68	68	67
Number	Garden Route District	200	181	183
Per	George	33	33	31
100 000	Garden Route District	33	30	29

Definition: Murder is the unlawful and intentional killing of another person.

The 2017/18 crime statistics released by SAPS and Stats SA indicate that murder has increased by 7 per cent to over 20 000 cases recorded in 2017/18. This gives South Africa an alarming 57 murders a day at a rate of 35.7 people murdered per 100 000 population. Within the Western Cape Province, murder has increased by 12.6 per cent (418) from 3 311 to 3 729, almost doubling the national increase of 6.9 per cent in 2017/18.

Within the George area, the number of murders has remained stable over the past three years, dropping to 67 in 2018 from 68 in 2017. The murder rate (per 100 000 population) decreased marginally from 33 in 2017 to 31 in 2018. The murder rate for the Garden Route District dropped marginally from to 30 in 2017 from 29 in 2018.

SEXUAL OFFENCES

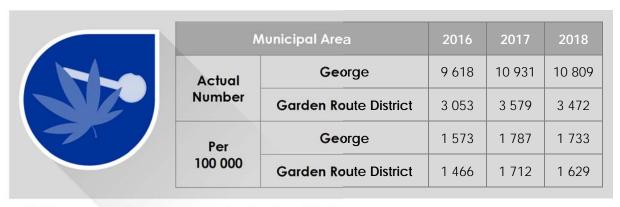


٨	Municipal Area	2016	2017	2018
Actual	George	367	455	450
Number	ctual	924	1 037	1 046
Per	George	176	218	211
100 000	Garden Route District	151	170	168

Definition: Sexual offences includes rape (updated to the new definition of rape to provide for the inclusion of male rape), sex work, pornography, public indecency and human trafficking.

The rate of sexual violence in South Africa is amongst the highest in the world. In addition, a number of sexual offence incidences often go unreported (as in the case of rape). With respect to the crime statistic released by SAPS, sexual offences decreased by 0.6 per cent (7 115 to 7 075) in the Western Cape between 2017 and 2018. In 2018, there were 450 sexual offences in the George area and 1 046 for the Garden Route District. George has a higher rate of offenders per 100 000 population, 211 compared to 168 for the Garden Route District in 2018.

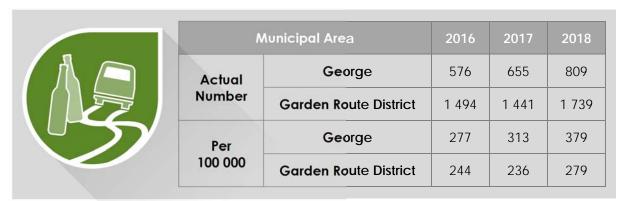
DRUG-RELATED OFFENCES



Definition: Drug-related crimes refers to the situation where the perpetrator is found to be in possession of, under the influence of, or selling illegal drugs.

The 2017/18 crime statistics released by SAPS and Stats SA indicate that the Western Cape Province has the highest rate of drug related crime in the country at 1 769 per 100 000 population. It also contributed more than a third (36.2 per cent) of cases to the country's drug related crime in 2017/18. Drug-related crime within the George area decreased to 10 809 cases in 2018 from 10 931 cases in 2017 and for the Garden Route District it decreased to 3 472 in 2018. When considering the rate per 100 000 population, George has a higher number of drug related crimes compared to the Garden Route District.

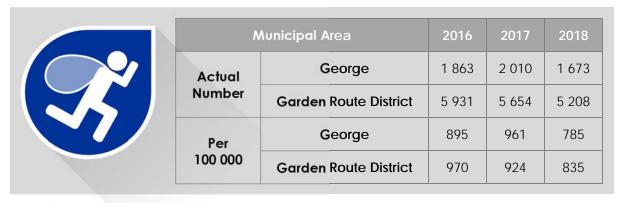
DRIVING UNDER THE INFLUENCE



Definition: Driving under influence (DUI) refers to a situation where the driver of a vehicle is found to be over the legal blood alcohol limit. This is a crime detected through police activity rather than reports by members of the public.

Despite concerted efforts by government our roads are still considered amongst the most dangerous in the world. Reckless driving and alcohol consumption remain of the top reasons for road accidents. The number of cases of driving under the influence of alcohol or drugs in the George area shows a significant increase to 809 cases in 2018 from 655 cases in 2017 and the District also reported a significant increase to 1739 cases in 2018. In terms of cases per 100 000 population in 2018, George reported 379 cases, which is significantly higher than 279 for the District.

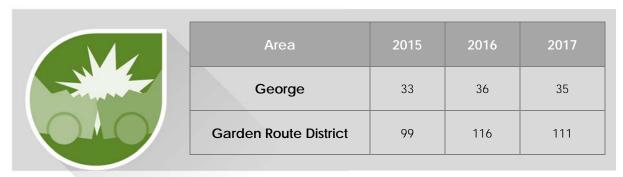
RESIDENTIAL BURGLARIES



Definition: Residential burglary is defined as the unlawful entry of a residential structure with the intent to commit a crime, usually a theft.

The 2017/18 crime statistics released by SAPS indicate that the number of residential burglaries in the Western Cape decreased by 7.3 per cent between 2017 and 2018. There was also a drop in residential burglaries in the broader Garden Route District. Residential burglary cases within the George area decreased to 1 673 in 2018 from 2010 cases reported in 2017. The rate per 100 000 population in 2018 for George is notably lower than that for the District.

FATAL CRASHES



Definition: A crash occurrence that caused immediate death to a road user i.e. death upon impact, flung from the wreckage, burnt to death, etc.

Fatal crashes involving motor vehicles, motorcycles, cyclists and pedestrians within the jurisdiction of the George Municipality decreased marginally to 35 cases in 2018 from 36 cases reported in 2017 and for the District is decreased to 111 cases from 116 cases in 2017.

ROAD USER FATALITIES

Area	2015	2016	2017
George	42	39	38
Garden Route District	128	124	132

Definition: The type of road user that died in or during a crash i.e. driver, cyclist, passengers, pedestrians.

According to a recent study, the majority of road fatalities in Africa fall within the working age cohort - between the ages of 15 - 64 years - whilst three out of four fatalities were found to be male (Peden et al., 2013). The untimely death of these primary breadwinners therefore impacts directly upon not only the livelihood of family structures, but deprive society of active economic participants that contribute towards growth and development. The socio-economic impact of such road fatalities has proven to be particularly devastating in South Africa where the majority of road users hail from poor and vulnerable communities.

As seen in the table above, a total of 38 road users died in crashes in George and 132 people died in the Garden Route District in 2018, up from 124 cases reported in 2017.

Additional, lower-level information regarding the time, location, gender, ages of above specified crashes are available from the Department of Transport and Public Works upon request.

7

THE ECONOMY

Economic activity within municipal boundaries is important as it shows the extent of human development and the living standards of communities. Although municipalities have no power to change taxes in order to stimulate economic activity, there are a few levers that local government authorities have control over to contribute to economic performance, including, amongst others, procurement of goods and services, job creation through expanded public works programmes as well as creating an enabling environment for small businesses.

The ability of households to pay for services such as water, electricity, sanitation and refuse removal depends on income generated from economic activities. A slowdown in economic activity may result in job losses and the inability of households to pay for services, leading to reduced municipal revenues. Data on macroeconomic performance, especially the information on sectoral growth and employment, is useful for municipalities' revenue and expenditure projections.



ECONOMIC SECTOR PERFORMANCE

The local economy of the George municipal area is dominated by the finance, insurance, real estate and business services (R4.3 billion; 26.7 per cent) followed by the wholesale and retail trade, catering and accommodation sector (R2.9 billion or 18.3 per cent); manufacturing sector (R2.4 billion; 15.0 per cent) and transport, storage and communication sector (R1.8 billion or 11.5 per cent). Combined, these top four sectors contributed R11.4 billion (or 72.0 per cent) to the George municipal economy, which was estimated be worth about R16.0 billion in 2016.

	George: GDPR performance per sector, 2006 - 2017e											
	Contribution	R million	Tre	nd		Real (GDPR grow	th (%)				
Sector	to GDPR (%) 2016	value 2016	2006 - 2016	2013 - 2017e	2013	2014	2015	2016	2017e			
Primary Sector	4.3	680.6	1.8	0.3	1.8	6.9	-2.6	-7.7	3.0			
Agriculture, forestry and fishing	4.1	652.9	1.8	0.2	1.7	6.9	-2.7	-7.9	2.8			
Mining and quarrying	0.2	27.7	1.2	4.4	3.9	7.9	0.5	1.2	8.5			
Secondary Sector	24.1	3 858.8	2.0	1.1	2.0	1.1	0.7	1.2	0.4			
Manufacturing	15.0	2 391.2	2.4	1.5	2.0	1.2	1.0	2.1	1.1			
Electricity, gas and water	3.5	554.0	-1.7	-1.7	-1.7	-1.7	-2.5	-2.7	-0.1			
Construction	5.7	913.6	3.5	1.3	3.9	2.4	1.5	0.2	-1.4			
Tertiary Sector	71.6	11 448.7	3.7	2.7	3.6	3.1	2.8	2.5	1.6			
Wholesale and retail trade, catering and accommodation	18.3	2 920.2	2.7	1.6	2.6	1.7	2.1	2.1	-0.6			
Transport, storage and communication	11.5	1 845.1	4.1	3.1	3.9	4.7	2.3	2.2	2.7			
Finance, insurance, real estate and business services	26.7	4 275.5	4.9	4.0	4.4	4.0	4.6	3.7	3.2			
General government	8.9	1 425.4	2.5	1.0	3.3	2.3	0.1	0.2	-0.7			
Community, social and personal services	6.1	982.5	2.0	1.5	2.2	1.6	1.0	1.5	1.1			
Total George	100.0	15 988.1	3.2	2.3	3.1	2.9	2.1	1.7	1.4			

Source: Quantec Research, 2017 (e denotes estimate)

The 10-year trend, between 2006 and 2016, shows that the finance, insurance, real estate and business services sector registered the highest average growth rate (4.9 per cent) in George during this period, followed by the transport, storage and communication sector (4.1 per cent). An average of 3.5 per cent growth rate between 2006 - 2016 was recorded for construction.

LABOUR

This section highlights key trends in the labour market within the George municipal area, starting with a breakdown of skills of the labour force, followed by employment numbers per sector as well as the unemployment levels. The majority of workers in the George labour force in 2016 was dominated by semi-skilled workers (40 per cent) while 32 per cent were skilled.

George: Trends in labour force skills, 2006 - 2017										
Formal employment by	Skill level contribution (%)	Average growth (%)	Average growth (%)	Number o	f jobs 2016					
skill	2016	2006 - 2016	2013 - 2017e	2016	2017e					
Skilled	31.8	3.9	3.1	18 835	19 176					
Semi-skilled	40.0	1.1	1.6	23 689	23 697					
Low skilled	28.2	-0.6	-0.6 1.5		16 575					
Total George	100.0	1.3	2.0	59 209	59 448					

Source: Quantec Research, 2018 (e denotes estimate)

The number of skilled workers increased relatively fast (3.9 per cent) over the 2006 - 2016 period, the number of semi-skilled worker increased marginally while decreases were experienced in the number of low-skilled workers. An improvement in education and economic performance can contribute to a further decrease in semi-skilled and low-skilled workers.

The wholesale and retail trade, catering and accommodation sector contributed the most jobs (19 251; 24.4 per cent) in the George municipal area in 2016, followed by the finance, insurance, real estate and business services sector (16 027; 20.3 per cent); and community, social and personal services (11 020; 13.9 per cent). Combined, these three sectors contributed 46 298 or 58.6 per cent of the 79 045 jobs in 2016.

	George employment growth per sector 2006 - 2017e										
	Contribution to employment (%)	Number of jobs	Tre	Employment (net change)							
Sector	2016	2016	2006 - 2016	2013 - 2017e	2013	2014	2015	2016	2017e		
Primary Sector	10.7	8 463	-4 117	1 089	437	-353	1 578	-357	-216		
Agriculture, forestry and fishing	10.7	8 425	-4 122	1 086	437	-354	1 576	-357	-216		
Mining and quarrying	0.0	38	5	3	0	1	2	0	0		
Secondary Sector	16.1	12 695	299	955	297	231	100	167	160		
Manufacturing	9.5	7 525	-31	578	230	48	115	-22	207		
Electricity, gas and water	0.5	374	129	46	5	9	9	15	8		
Construction	6.1	4 796	201	331	62	174	-24	174	-55		
Tertiary Sector	73.2	57 887	13 851	7 361	1 705	1 426	1 906	399	1 925		
Wholesale and retail trade, catering and accommodation	24.4	19 251	3 502	2 419	354	185	763	83	1 034		
Transport, storage and communication	4.7	3 729	1 305	527	248	110	235	-231	165		
Finance, insurance, real estate and business services	20.3	16 027	5 915	3 277	727	624	862	567	497		
General government	9.9	7 860	1 547	-134	-109	344	-185	110	-294		
Community, social and personal services	13.9	11 020	1 582	1 272	485	163	231	-130	523		
Total George	100.0	79 045	10 033	9 405	2 439	1 304	3 584	209	1 869		

Source: Quantec Research, 2018 (e denotes estimate)

Between 2006-2016 the agriculture, forestry and fishing sector shed the most (4 122) jobs while manufacturing shed 31 jobs during the same period. In 2017, jobs were shed in general government (294 jobs); agriculture, forestry and fishing (216 jobs) and construction (55 jobs). The sectors which reported significant increases in jobs in 2017 were the wholesale, retail and trade (1034); community, social and personal services (523), and financial and business services (497).

Unemployment Rates for the Western Cape (%)											
Area	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017e
George	13.0	12.4	13.4	14.5	14.3	14.2	14.0	14.3	14.1	15.3	15.8
Garden Route District	13.2	12.7	13.8	15.0	14.9	15.0	14.8	15.1	15.0	16.3	17.0
Western Cape	13.3	12.9	14.2	15.5	15.7	15.8	15.7	16.1	16.2	17.4	18.2

Source: Quantec Research, 2018 (e denotes estimate)

Unemployment² has been increasing in the George municipal area hovered around 14.0 per cent since 2010 to 2015, before edging to 15.3 per cent in 2016 and an estimated 15.8 per cent in 2017. Although George's unemployment rate in 2017 is lower than that of the District and the Province it is still high and a cause for concern as it contributes to an increase in indigent households within the municipal area.

² Narrow definition: Percentage of people that are able/willing to work, but unable to find employment. In turn, broad definition refers to people that are able to work, but not actively seeking employment. Broad definition is more difficult to accurately measure/calculate.

SOURCES

1. Demographics

- Population: Department of Social Development, 2018
- Age cohorts: Department of Social Development, 2018

2. Education

- Learner enrolment: Western Cape Education Department, 2017; Annual Survey of Public and Independent Schools (ASS), 2017
- Learner-teacher ratio: Western Cape Education Department, 2017; Annual Survey of Public and Independent Schools (ASS), 2017
- Grade 12 drop-out rates: Western Cape Education Department, 2017; Annual Survey of Public and Independent Schools (ASS), 2017
- Educational facilities: Western Cape Education Department, 2017; Annual Survey of Public and Independent Schools (ASS), 2017
- Educational outcomes: Western Cape Education Department, 2017; Annual Survey of Public and Independent Schools (ASS), 2017

3. Health

- Healthcare facilities: Department of Health, 2018
- Emergency medical services: Department of Health, 2018
- HIV/AIDS: Department of Health, 2018
- Tuberculosis: Department of Health, 2018
- Child health: Department of Health, 2018
- Maternal health: Department of Health, 2018

4. Poverty

- GDPR per capita: Statistics South Africa, 2018; own calculations
- Income Inequality: IHS Global Insight, 2018
- Human Development: IHS Global Insight, 2018

SOURCES

Basic Services

- Households: Statistics South Africa, Community Survey 2016
- Access to housing: Statistics South Africa, Community Survey 2016
- Access to water: Statistics South Africa, Community Survey 2016
- Access to electricity: Statistics South Africa, Community Survey 2016
- Access to sanitation: Statistics South Africa, Community Survey 2016
- Access to refuse removal: Statistics South Africa, Community Survey 2016
- Growth in water/electricity/sanitation and refuse removal services per consumer/billing unit: Statistics South Africa, Non-Financial Census of Municipalities 2007 and 2017
- Indigent support for water/electricity/sanitation and refuse removal services: *Statistics South Africa, Non-Financial Census of Municipalities 2007 and 2017*

6. Safety and Security

- Murder: South African Police Service (SAPS), 2018
- Sexual offences: South African Police Service (SAPS), 2018
- Drug-related crimes: South African Police Service (SAPS), 2018
- Driving under the influence: South African Police Service (SAPS), 2018
- Residential burglaries: South African Police Service (SAPS), 2018
- Fatal crashes: Department of Transport and Public Works, 2018
- Road user fatalities: Department of Transport and Public Works, 2018

7. Economy

- Sector Performance: Quantec Research, 2018
- Labour: Quantec Research, 2018