

Western Cape Government



## Garden Route District 2020



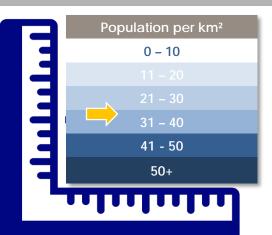
### GARDEN ROUTE DISTRICT: AT A GLANCE

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## Garden Route District: At a Glance

Demographics	Population Estimate	s, 2020; Estimated households, 2019
Population 621 245		10useholds 72792
Education 2019	Poverty	2018
Matric Pass Rate 85.1%	Gini Coefficient	0.61
Gr 12 Drop-out Rate 37.1%	Human Developmer	nt Index 0,77
Learner-Teacher Ratio 30.1	·	
Health		2019
Primary Health Immunisation Care Facilities Rate	Maternal Mortality Ratio (per 100 000 live births)	Teenage Pregnancies - Delivery rate to women U/18
40 67.7%	33.4	15.6%
Safety and Security	Actual nu	mber of reported cases in 2019/20
Residential BurglariesDUI4 8561 940	Drug-related Crimes 5 814	MurderSexual Offences205975
Access to Basic Service Delivery	Percentage of nousenolds v	with access to basic services, 2019
	tricity Sanitation	Housing
95.2% 86.5%	.7% 🦟 85.2%	82.9%
Road Safety 201/9/20 Labour 20	19 Socio-economic Risk	s
Fatal Crashes 102 (narrow definition)	Risk 1 Slow econom	ic growth
	Risk 2 Growing uner	nployment
Road User Fatalities 131 15.0%	Risk 3 High school d	rop-out rate
Largest 3 Sectors		Contribution to GDP, 2018
	ale and retail trade, and accommodation	Manufacturing
	8.3%	14.5%
1		

# DEMOGRAPHICS



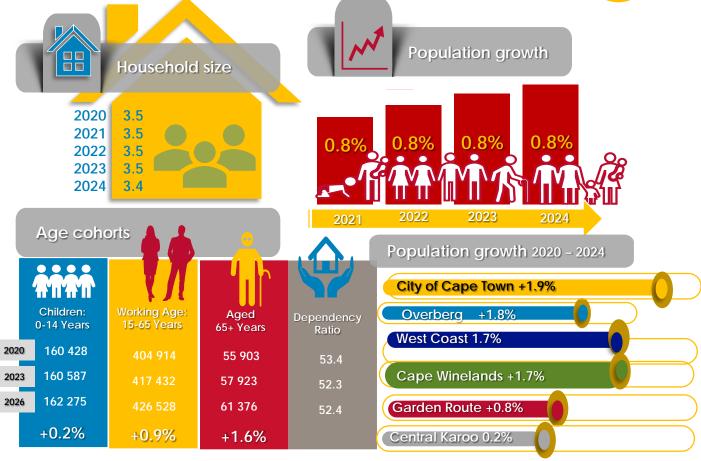
Number of males per 100 females

52%

	2020	2021	2022	2023	2024
Cape Metro	97.9	98.6	99.0	99.4	99.7
West Coast	97.8	98.4	98.7	99.0	99.3
Cape Winelands	97.3	97.8	97.9	98.0	98.1
Overberg	101.9	102.4	102.6	102.8	102.9
Garden Route	91.5	92.0	92.2	92.4	92.6
Central Karoo	93.0	93.5	93.7	93.9	94.0
Western Cape	97.3	97.9	98.2	98.6	98.9

48%





2020 Socio-economic Profile: Garden Route District Municipality

### **Demographics**

### **Population**

The population of the Garden Route District is 621 245 people in 2020, making it, outside of the metro, the second most populated district in the Province. This total is expected to growth to 640 723 by 2024, equating to an average annual growth rate of 0.8 per cent.

### **Sex Ratio**

The overall sex ratio (SR) depicts the number of males per 100 females in the population. The data indicates that there are more females than males in the Garden Route District municipal area with a ratio of 91.5 males per 100 females in 2020, rising to 92.6 males per 100 females in 2024. The increasing SR for the Garden Route District municipal area could be attributed to a wide range of factors such as an increase in female mortality rates as well as the potential inflow of working males to the municipal area.

### Age Cohorts

Between 2020 and 2026, the highest population growth is estimated for the 65+ aged cohort, with expected growth for the period reaching an average annual rate of 1.6 per cent. For the same period, the working age population is expected to grow at an average annual 0.9 per cent. The predicted growth decreases the dependency ratio towards 2026.

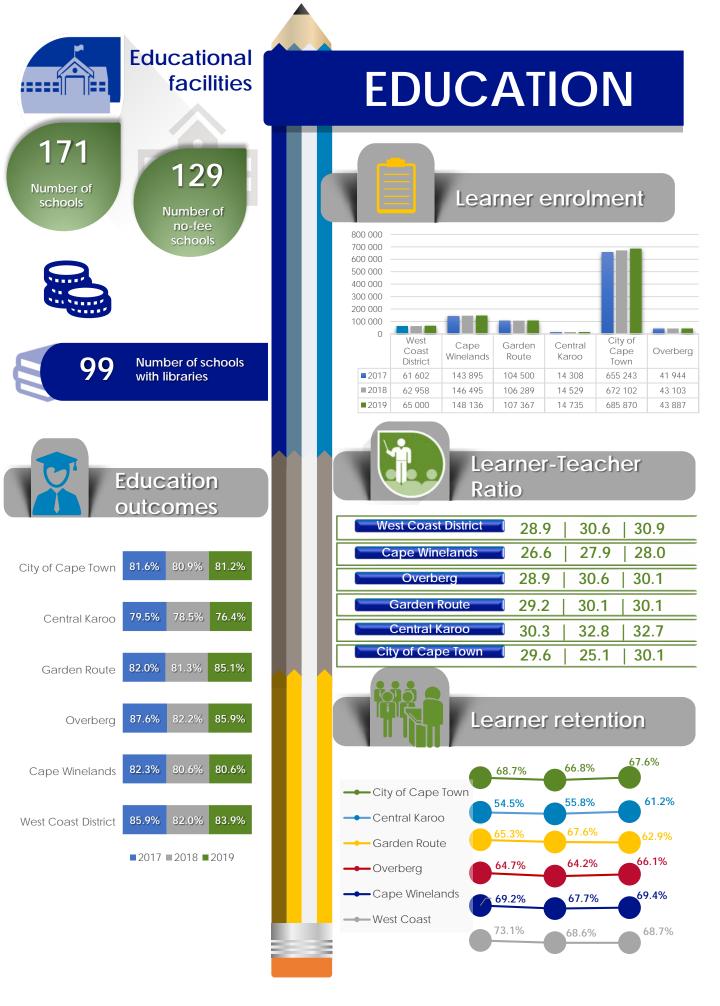
### Household size

Household size refers to the number of people per household. In the Garden Route District municipal area, no change in household size is expected between 2020 and 2023, with the actual size of households is estimated to remain at 3.5 persons per household. Average household size is expected to drop marginally in 2024 to 3.4 persons per household.

### **Population density**

Amidst rapid urbanisation across the Western Cape, population density figures will aid public sector decision makers to mitigate environmental, individual health and service delivery risks. In 2020, the population density of the Garden Route District (GRD) was 27 persons per square kilometer. In order of highest to lowest, the various local municipal areas in the GRD compare as follows:

- Bitou
  68 people/km<sup>2</sup>
- Knysna 68 people/km<sup>2</sup>
- Mossel Bay 47 people/km<sup>2</sup>
- George 42 people/km<sup>2</sup>
- Oudtshoorn 26 people/km<sup>2</sup>
- Hessequa 9 people/km<sup>2</sup>
- Kannaland 5 people/km<sup>2</sup>



### Learner enrolment, the learner-teacher ratio and learner retention rate

Learner enrolment in the Garden Route District municipal area increased from 106 289 in 2018 to 107 367 in 2019. The same period also saw the learner-teacher ratio remaining constant at 30.1 learners per teacher.

With an average learner retention rate of 62.9 for the Garden Route area, learner retention is a challenge across the District. The learner retention rate is influenced by a wide array of factors, including economic influences such as unemployment, poverty/very low household income/indigent households, as well as social concerns such as teenage pregnancies. Retention rates should be kept in mind when considering education outcomes/results, as low retention rates are likely to skew outcomes, as drop-outs are automatically excluded from any outcomes/results. Being able to retain learners is essential for overall positive education outcomes.

### Number of schools

In 2019, the Garden Route District municipal area had a total of 171 public ordinary schools. The number of schools has declined from 174 in 2017 to 169 in 2018, then increased by 2 again in 2019.

### Number of no-fee schools

The number of no-fee schools followed a similar trend, declining from 132 in 2017 to 126 in 2018, increasing to 129 again in 2019. This translates into a total of 75.4 per cent of schools being registered with the Western Cape Department of Education as no-fee schools.

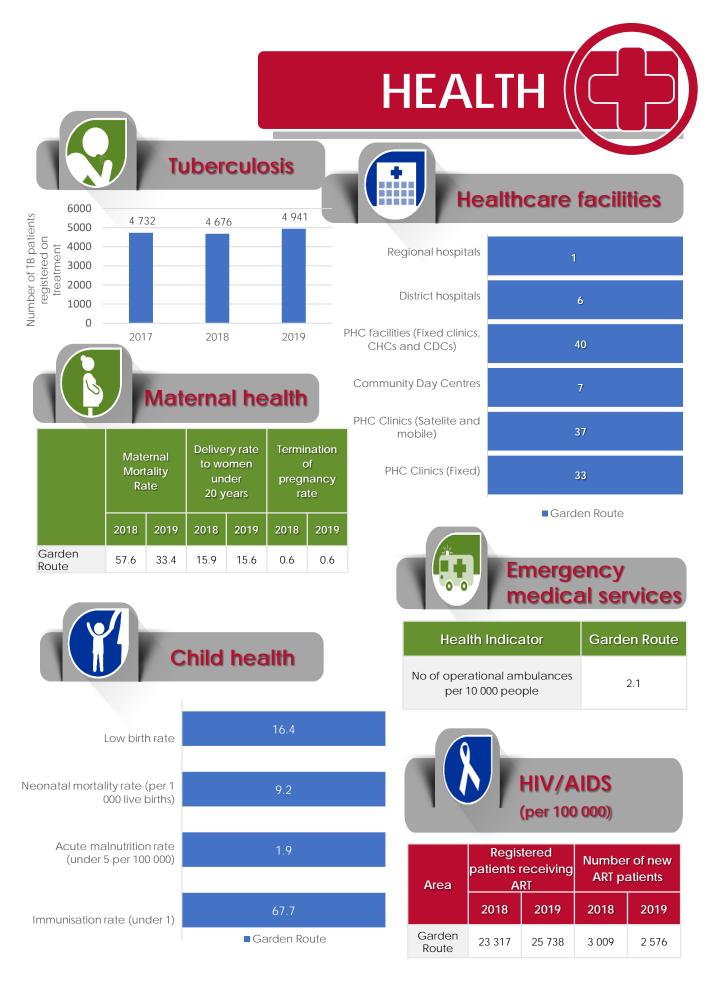
### Schools with libraries and media centres

The number of schools with libraries/media centres has declined from 107 in 2017 to 103 in 2018, declining even further to 99 in 2019. Given that the number of schools has increased the same between 2018 and 2019, it indicates that in 2019, although there are 2 additional schools, those with library/media centre facilities have declined by 4, which means some of the schools have lost such facilities. At only 99 of the 171 (57.9 per cent in 2019) schools in the Garden Route District area with such facilities, there is considerable scope for the extension of such facilities to other schools in the area.

### Education outcomes (matric pass rate)

Education remains one of the key avenues through which the state is involved in the economy. In preparing individuals for future engagements in the labour market, policy decisions and choices in the sphere of education play a critical role in determining the extent to which future economic and poverty reduction plans may be realised.

The Garden Route District's matric outcomes increased from 81.3 per cent in 2018, to 85.1 per cent in 2019. This particular statistic is vital as it impacts learner access to higher education institutions in order to broaden access employment opportunities.



### Healthcare facilities

According to the 2019 Inequality Trend report by Statistics South Africa, in 2017, 75.1 per cent of households in South Africa usually use public healthcare facilities when a household member gets ill, compared to 24.9 per cent who use private healthcare facilities. This is associated with the low proportion of households with access to medical aid, which in 2017 was approximately 17 per cent for South Africa and 25 per cent for the Western Cape.

In 2019, the Garden Route District municipal area had 40 primary healthcare facilities, which comprised of 33 fixed clinics and 7 community day centres; there were also 37 mobile/satellite clinics. In addition to these primary healthcare facilities, there are also 6 district hospitals and one regional hospital.

### **HIV/AIDS**

The Garden Route District's total registered patients receiving antiretroviral treatment increased by 2 421 between 2018 and 2019. The number of new antiretroviral patients declined slightly, from 3 009 in 2018 to 2 576 in 2019. This could be an indication that the prevalence of HIV is declining or an indication that less people are being tested and receiving access to HIV treatment.

In 2019, a total of 25 738 registered patients received antiretroviral treatment in the Garden Route District.

### Child health

Even after a small increase from 65.7 per cent in 2018 to 67.7 per cent in 2019, the immunisation rate in the Garden Route District area remains relatively low. The number of malnourished children under five years (per 100 000) in District in 2019 was 1.9, a slight deterioration from the 1.5 in 2018. The neonatal mortality rate (per 1 000 live births) in the Garden Route area also worsened marginally from 9.0 in 2018 to 9.2 in 2019, while the low birth-weight indicator was recorded at 16.4 in 2019, same as recorded in 2018.

### Maternal health

The maternal mortality rate in the Garden Route District recorded 33.4 deaths per 100 000 live births in 2019, decreasing from 57.6 in 2018.

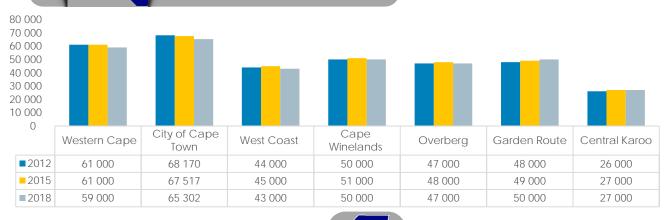
The delivery rate to women under 20 years in the Garden Route District municipal area was recorded at 15.6 per cent in 2019, while the termination of pregnancy rate remained constant at 0,6 per cent between 2017 and 2019 for the Garden Route District area.

### **Emergency medical services**

The provision of more operational ambulances can provide greater coverage of emergency medical services. The Garden Route District area 2.1 ambulances per 10 000 people in 2019, up slightly from 2.0 in 2018. It is worth noting that this number only refers to Provincial ambulances and excludes all private service providers.

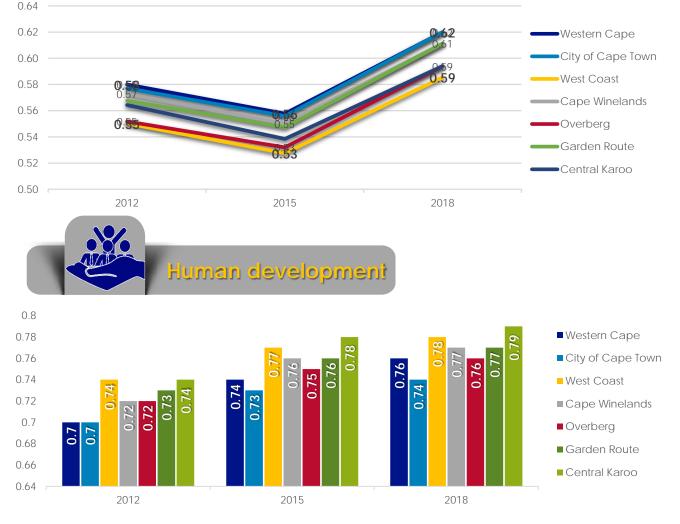
# POVERTY

GDP per capita





### Income inequality



2020 Socio-economic Profile: Garden Route District Municipality

### Poverty

### **GDPR** per capita

An increase in real regional gross domestic product (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 GDPR 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.

At a per capita GDPR of R50 000 000 in 2018, the Garden Route District's per capita GDPR remains significantly below that of the Province's R59 000.

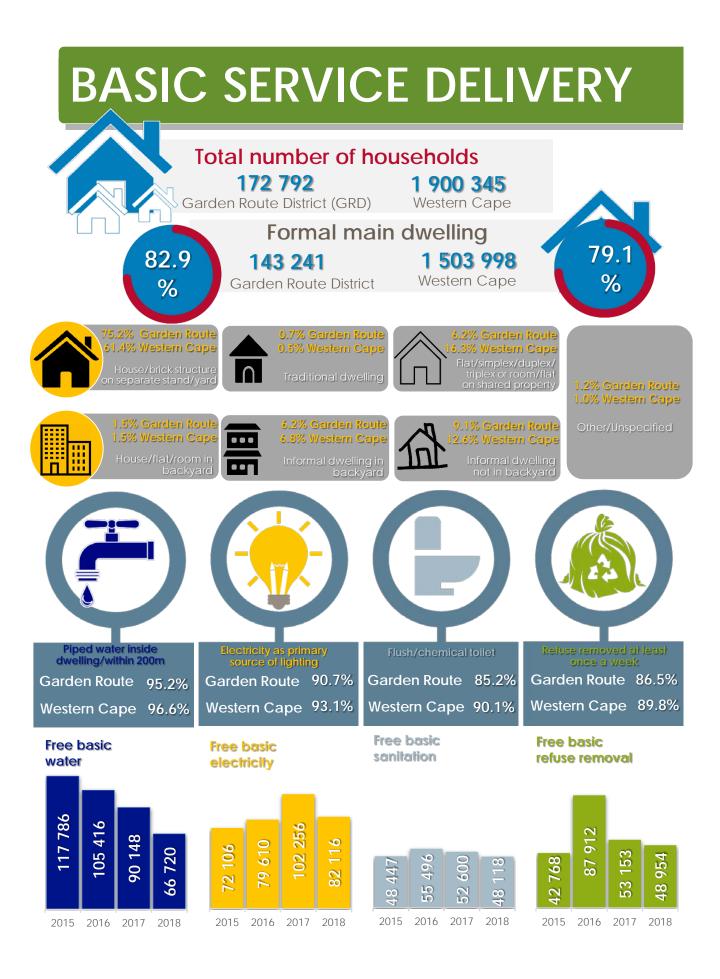
### **Income inequality**

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. However, between 2015 and 2018, income inequality has worsened in Garden Route area, with the gini-coefficient increasing from 0.55 in 2015 to 0.61 in 2018. Worsening income inequality could also be seen across the Western Cape (0.56 in 2015 and 0.62 in 2018).

### Human development

The Human Development Index (HDI) is a composite indicator reflecting on 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. The United Nations uses the Human Development Index (HDI) to assess the relative level of socio-economic development within countries.

There has been a general increase in the HDI for the Garden Route area, from 0.73 in 2012 to 0.77 in 2018. There has been a similar upward trend for the Western Cape from 0.70 in 2012 to 0.76 in 2018.



## **Basic Service Delivery**

The Constitution stipulates 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.

This section considers to what extent this has been achieved by reflecting on the latest available information from Quantec Research for 2019. The latest official statistics was collected by Statistics South Africa for the 2016 Community Survey; the 2021 Census will provide the updated official statistics. The information on free basic services is obtained from Statistics South Africa's Non-Financial Census of Municipalities survey findings.

### Housing and Household Services

With a total of 172 792 households in the Garden Route District municipal area, 82.9 per cent had access to formal housing, which is just above the Provincial average of 79.1 per cent. Informal housing is a particular challenge in the Bitou and Knysna municipal areas, with 25.4 and 25.5 per cent of informal dwellings in these municipal areas respectively.

Service access levels were significantly higher than access to formal housing, with access to piped water inside/within 200m of the dwelling at 95.2 per cent, access to electricity (for lighting) at 90.7 per cent, the removal of refuse at least weekly by local authority at 86.5 per cent and access to a flush or chemical toilet at 85.2 per cent of households. These access levels were however below the Provincial averages for all services.

### **Free Basic Services**

Local municipalities also provide a package of free basic services to households who are financially vulnerable and struggle to pay for services. The number of households receiving free basic services in the Garden Route District municipal area has shown mixed trends for the different services between 2015 ana 2018. However, the stressed economic conditions are anticipated to exert pressure on household income levels, which is in turn likely to see the number of indigent households and the demand for free basic services increase.

# SAFETY AND SECURITY

en		MURDER	2017/18	2018/19	2019/20
	Actual	Garden Route District	183	215	205
$(\Pi )$	Number	Western Cape	3 729	3 974	3 975
	Per	Garden Route District	30	35	33
	100 000	Western Cape	55	58	57

SEXUA	2017/18	2018/19	2019/20		
Actual Number	Garden Route District	1 046	1 059	975	
	Western Cape	7 075	7 043	7 303	
Per	Garden Route District	171	172	157	
100 000	Western Cape	105	102	104	



	DRUG-RE	LATED OFFENCES	2017/18	2018/19	2019/20
	Actual Number	Garden Route District	10 814	7 330	5 814
	Actual Number	Western Cape	117 154	81 342	62 705
	Per	Garden Route District	1 771	1 190	936
	100 000	Western Cape	1 735	1 182	895

DRIVING UN	2017/18	2018/19	2019/20		
Actual Number	Garden Route District	1 741	1 747	1 940	
Actual Number	Western Cape	12 775	12 561	12 339	
Per	Garden Route District	285	284	312	
100 000	Western Cape	189	183	176	



ROAD USER	Garden Route District	137	128	131	
FATALITIES	Western Cape	1379	1395	1429	

	RESIDEN	TIAL BURGLARIES	2017/18	2018/19	2019/20
	Actual Number	Garden Route District	5 211	5 171	4 856
	Actual Number	Western Cape	42 658	39 415	36 053
	Per	Garden Route District	853	839	782
	100 000	Western Cape	632	573	515

## Safety and Security

### Murder

Murder is defined as the unlawful and intentional killing of another person.

Within the Garden Route area, the number of murders decreased from 215 in 2018/19 to 205 in 2019/20. The District's murder rate (per 100 000 people) also declined slightly from 35 in 2018/19 to 33 in 2019/20, while the comparative Provincial murder rate was significantly higher at 57 (per 100 000 people) in 2019/20.

### Sexual offences

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

In 2019/20, there were 975 sexual offences in the Garden Route District municipal area. When comparing this to the Province, the Garden Route's 2019/20 incidence of sexual offences per 100 000 population was notably higher than that of the Western Cape, at 157 and 104 for the Garden Route District and Western Cape respectively.

### **Drug-related offences**

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

Drug-related crime within the Garden Route area decreased significantly from 7 330 cases in 2018/19 to 5 814 cases in 2019/20. The Western Cape's drug-related offences also decreased sharply from 81 342 to 62 705 over the same period. When comparing Garden Route area and the Province's rate per 100 000 people, with 936 drug related offences per 100 000 people in 2019/20, the Garden Route area's figure is above that of the Province's 895.

### Driving under the influence (DUI)

A situation where the driver of a vehicle is found to be over the legal blood alcohol limit.

The number of cases of driving under the influence of alcohol or drugs in the Garden Route municipal area shows an increase of 193, from 1 747 in 2018/19 to 1 940 in 2019/20. This translates into a rate of 312 per 100 000 people in 2019/20, which is significantly above the Province's 176 per 100 000 people in 2019/20.

### **Residential burglaries**

The unlawful entry of a residential structure with the intent to commit a crime, usually a theft.

The number of residential burglaries in the Garden Route area decreased from 5 171 in 2018/19 to 4 856in 2019/20. The District's rate of 782 per 100 000 population was markedly higher than that of the Province's rate of 515 per 100 000 population for 2019/20.

## **Economy and Labour Market Performance**

			GDPR		Employment			
	SECTOR	R million value 2018	Trend 2014 - 2018	Real GDPR growth 2019e	Number of jobs 2018	Average annual change 2014 - 2018	Net change 2019e	
PS	Primary Sector	2 463	-0.7	-7.6	28 421	171	-266	
	Agriculture, forestry & fishing	2 305	-0.8	-7.8	28 243	171	-258	
	Mining & quarrying	158	1.6	-2.6	178	0	-8	
SS	Secondary sector	10 664	0.4	-1.6	37 523	357	-1 825	
	Manufacturing	6 487	0.8	-0.3	20 668	172	-220	
	Electricity, gas & water	1 385	-0.9	-3.0	866	13	-12	
	Construction	2 792	-0.3	-4.6	15 989	172	-1 593	
TS	Tertiary sector	31 564	2.0	1.6	167 068	3 335	928	
	Wholesale & retail trade, catering & accommodation	8 165	1.1	-0.2	58 619	1 212	834	
	Transport, storage & communication	4 488	2.3	0.3	9 884	130	370	
	Finance, insurance, real estate & business services	11 184	3.3	3.4	41 688	1 517	277	
	General government	4 647	0.2	0.8	23 324	101	276	
	Community, social & personal services	3 080	1.3	0.8	33 553	375	-829	
	Garden Route	44 691	1.5	0.4	233 012	3 863	-1 163	

Skill Levels	Skill Level Contribution 2019	Average growth (%)	Number of jobs			
Formal employment	(%)	2015 - 2019	2018	2019		
Skilled	28.4	3.5	46 798	47 979		
Semi-skilled	41.0	1.7	68 748	69 207		
Low-skilled	30.5	0.5	51 346	51 513		
TOTAL	100.0	1.8	166 892	168 699		

Informal Employment	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Number of informal jobs	70 043	63 321	62 981	63 166	66 265	67 567	70 670	65 093	67 670	66 120	63 150
% of Total Employment	34.0	31.9	31.3	30.5	31.0	31.1	31.0	28.7	29.3	28.4	27.2
Unemployment rates	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
West Coast	8.3	9.7	10.1	9.8	9.3	9.9	8.7	9.7	10.6	10.8	11.9
Cape Winelands	8.4	9.7	9.9	9.7	9.2	9.6	8.6	9.5	9.9	9.9	10.7
Overberg	7.2	8.7	9.0	8.8	8.4	8.8	7.9	8.9	9.4	9.4	10.4
Garden Route	13.5	14.7	14.6	14.4	13.9	13.9	13.5	14.5	14.8	14.6	15.6
Central Karoo	21.7	22.6	22.4	21.9	21.2	21.4	20.1	21.0	21.7	21.3	22.0
City of Cape Town	16.5	17.9	18.0	18.3	18.4	18.7	19.4	20.7	21.6	21.4	23.1
Western Cape	14.2	15.5	15.7	15.8	15.7	16.0	16.1	17.3	18.1	18.0	19.4

### Sectoral overview

In 2018, the economy of the Garden Route District was valued at R44.691 billion (current prices) and employed 233 012 people. Historical trends between 2014 and 2018 indicate that the municipal economy realised an average annual growth rate of 1.5 per cent which, with better growth of 2.0 per cent in the tertiary sector, compared to the weaker growth of 0.4 per cent of the secondary sector, and contraction of 0.7 per cent of the primary sector.

In terms of sectoral contribution, the finance, insurance, real estate and business services (R11.184 billion or 25.0 per cent in 2018 of total GDPR) and the transport, storage and communication (R4.488 billion or 10.0 per cent) sectors were the main drivers that contributed to the positive growth between 2014 and 2018 in the tertiary sector. Only the finance, real estate and business services sector managed to maintain good growth in 2019, with estimated growth at 3.4 per cent.

Employment creation for 2019 was poor overall, with most sectors registering poor employment growth or contractions in the number of jobs per sector. The construction and community and social services sectors registered the most job losses at 1 593 and 829 respectively in 2019. Overall, a balance of 1 163 jobs were lost.

### Formal and Informal Employment

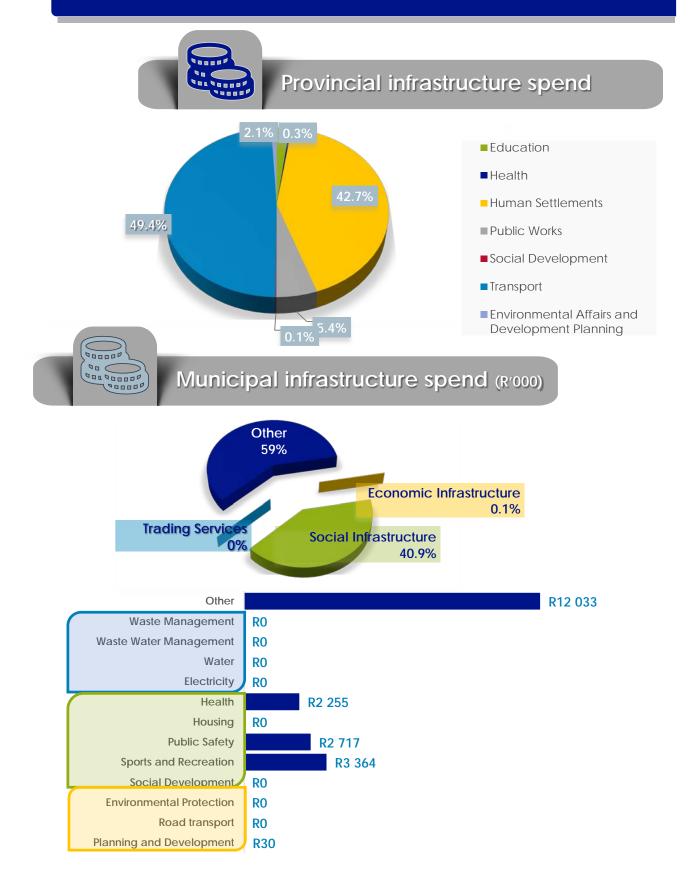
It is estimated that the Garden Route District's total employed will in 2019 amount to 231 849 workers of which 168 699 (72.8 per cent) are in the formal sector while 63 150 (27.2 per cent) are informally employed.

Most of the formally employed consisted of semi-skilled (41.0 per cent) and low-skilled (30.5 per cent) workers. Although the skilled category only contributed the least, 28.4 per cent, to total formal employment (2019), it outpaced the other two categories in terms of average annual growth – between 2015 and 2019, the skilled cohort grew on average by 3.5 per cent (albeit off a small base) while the semi-skilled and low-skilled categories grew at 1.7 and 0.5 per cent respectively. The growth in the skilled category reflects the market demand for more skilled labour. Evidently, the demand for skilled labour is on the rise which implies the need to capacitate and empower low-skilled and semi-skilled workers. Formal employment overall grew by 1.8 per cent between 2015 and 2019.

### Unemployment

The Garden Route District's unemployment rate of 15.6 per cent in 2019 was slightly lower than that the Western Cape's unemployment rate of 19.4 per cent. The unemployment rates are concerning given that this estimate is based on the narrow definition of unemployment i.e. the percentage of people that are actively looking for work, but unable to find employment. In turn, the broad definition refers to people that want to work but are not actively seeking employment (excludes those who have given up looking for work).

# PUBLIC INFRASTRUCTURE SPEND



### Spending on social infrastructure

Spending on social infrastructure aids in social development and has the spill-over effect of enabling economic growth. The Western Cape Government (WCG) will spend 45.2 per cent of its 2020/21 infrastructure budget for the Garden Route District municipal area on social infrastructure.

As displayed in the pie chart the WCG will be allocating 2.1 per cent of the budget (R22.591 million) towards Education in the Garden Route District area. Spending on education is crucial as it can serve to improve education outcomes and skills levels within a community, and more importantly alleviate poverty through increased long-term income for individuals.

A healthy and resilient community increases productivity and reduces pressures on government resources. As such 0.3 per cent (R3.171 million) has been allocated by the Department of Health for health infrastructure spending in the Garden Route area.

The majority of WCG social infrastructure spending (R469.434 million) will however be allocated towards housing and the remaining 0.1 per cent (R1.001 million) will be spent on social development. The Garden District Municipality ((not inclusive of contribution of the local municipalities) will complement the WCG social infrastructure spending by allocating 11.1 per cent (R2.255 million) of its own 2020/21 relatively small capital budget to health and 16.5 per cent (R3.364 million) on sport and recreation, serving to improve the quality of life of individuals within the region. Community safety has been prioritized by the WCG due to high levels of crime in the Western Cape. Crime has a negative impact on the quality of lives of individuals, but also on the economy by deterring private investment and causing business losses. It further creates a burden on government resources in terms of justice system costs, victim assistance and replacement of assets. The Garden Route District Municipality has allocated 13.3 per cent (R2.717 million) of its capital budget to public safety.

### Spending on economic infrastructure

Economic infrastructure is defined as infrastructure that promotes economic activity. Considering the sluggish economic growth throughout the country, spending on economic infrastructure is crucial to stimulating economic activity.

The WCG allocated R612.461 million (55.7 per cent in 2020/21) towards economic infrastructure across the entire Garden Route District, more specifically towards public works (R59.688 million), road transport (R543.073 million) and environmental (R9.7 million) infrastructure. These infrastructure allocations will go a long way towards unlocking the region's economic potential, due to its position on the N2 Garden Route. As part of their economic and environmental services allocation, the Municipality has budgeted R9 000 towards planning and development.

## SOURCES

### 1. Demographics

- Population: Department of Social Development, 2020
- Sex ratio: Department of Social Development, 2020
- Age cohorts: Department of Social Development, 2020
- Number of households: Department of Social Development, 2020
- Household size: Department of Social Development, 2020
- Population density: Department of Social Development, 2020

### 2. Education

- Learner enrolment: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- Learner-teacher ratio: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- Learner retention: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- Educational facilities: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- No-fee schools: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- Schools with libraries: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019
- Educational outcomes: Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2019

### 3. Health

- Healthcare facilities: Department of Health, 2020
- Emergency medical services: Department of Health, 2020
- HIV/AIDS: Department of Health, 2019Tuberculosis: Department of Health, 2020
- Child health: Department of Health, 2020
- Maternal health: Department of Health, 2020

### 4. Poverty

- GDPR per capita: Statistics South Africa, 2020
- Income Inequality (Gini-coefficient): Quantec Research, 2020
- Human Development (Human Development Index): Quantec Research, 2020

## SOURCES

### 5. Basic services

- Households: Quantec Research, 2020
- Access to housing: Quantec Research, 2020
- Access to water: Quantec Research, 2020
- Access to electricity: Quantec Research, 2020
- Access to sanitation: Quantec Research, 2020
- Access to refuse removal: Quantec Research, 2020
- Free Basic Services: Statistics South Africa, Non-Financial Census of Municipalities 2019

#### 6. Safety and security

- Murder: South African Police Service (SAPS), 2020, own calculations
- Sexual offences: South African Police Service (SAPS), 2020, own calculations
- Drug-related crimes: South African Police Service (SAPS), 2020, own calculations
- Driving under the influence: South African Police Service (SAPS), 2020, own calculations
- Residential burglaries: South African Police Service (SAPS), 2020, own calculations
- Road user fatalities: Department of Transport and Public Works, 2020

#### 7. Economy

- Sector Performance: Quantec Research, 2020
- Employment growth per sector: Quantec Research, 2020
- Trends in labour force skills: Quantec Research, 2020
- Unemployment rates: Quantec Research, 2020

#### 8. Public infrastructure spend

- Provincial Infrastructure Spend: Estimates of Provincial Revenue and Expenditure (EPRE), 2020; Overview of Adjusted Provincial and Municipal Infrastructure Spend (OAPMII), 2020
- Municipal Infrastructure Spend: Final approved 2020/21 municipal budgets, Budget Schedule A5