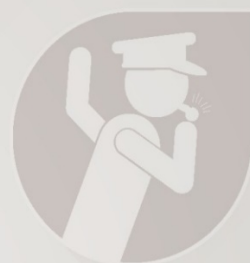




Western Cape  
Government



Bergrivier  
2020



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# Bergrivier: At a Glance

## Demographics

Population Estimates, 2020; Estimated households, 2019



### Population

**73 531**



### Households

**18 202**

## Education

2019



Matric Pass Rate	77.6%
Gr 12 Drop-out Rate	23.9%
Learner-Teacher Ratio	29.6

## Poverty

2018



Gini Coefficient	0.57
Human Development Index	0.80

## Health

2019



### Primary Health Care Facilities

3

### Immunisation Rate

56.3%

### Maternal Mortality Ratio (per 100 000 live births)

0.0

### Teenage Pregnancies - Delivery rate to women U/18

19.1%

## Safety and Security

Actual number of reported cases in 2019/20



### Residential Burglaries

346

### DUI

198

### Drug-related Crimes

1 143

### Murder

13

### Sexual Offences

86

## Access to Basic Service Delivery

Percentage of households with access to basic services, 2019



### Water

98.4%

### Refuse Removal

66.6%



### Electricity

94.4%



### Sanitation

89.1%



### Housing

93.0%



## Road Safety

2019/20

Fatal Crashes 12

Road User Fatalities 12

## Labour

2019

### Unemployment Rate (narrow definition)

5.6%



## Socio-economic Risks

- Risk 1** Slow economic growth
- Risk 2** Growing unemployment
- Risk 3** High school drop-out rate

## Largest 3 Sectors

Contribution to GDP, 2018

### Agriculture, forestry and fishing

**26.7%**

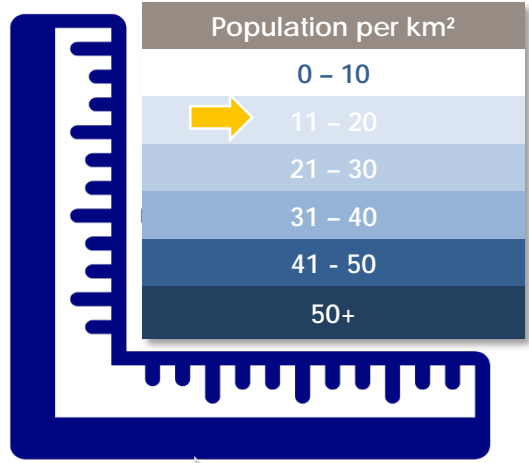
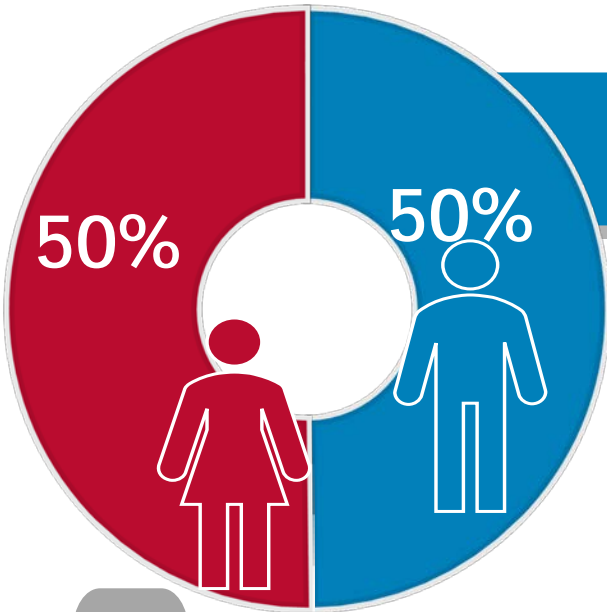
### Manufacturing

**23.2%**

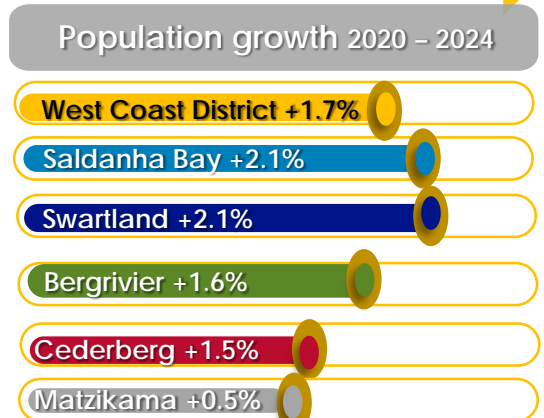
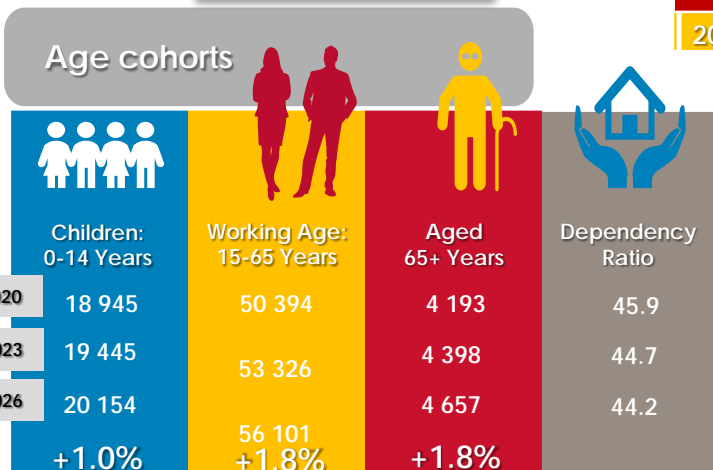
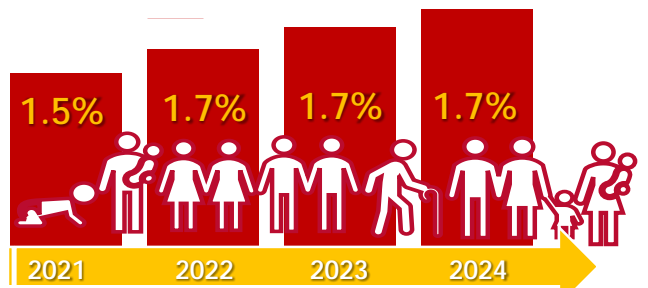
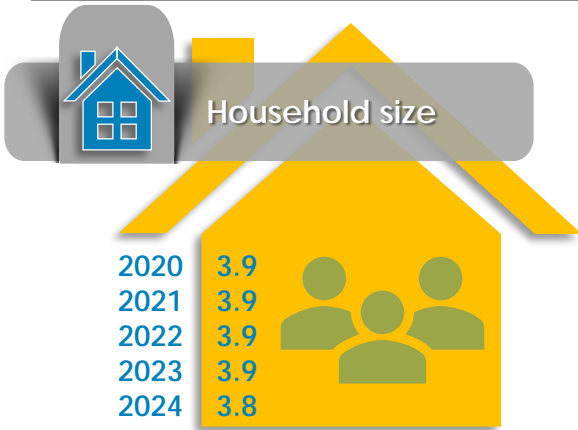
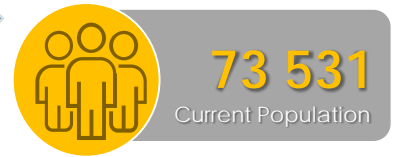
### Wholesale and retail trade, catering and accommodation

**13.3%**

# DEMOGRAPHICS



	2020	2021	2022	2023	2024
Matzikama	99.7	100.4	100.8	101.1	101.5
Cederberg	99.4	100.1	100.4	100.7	101.0
Bergrivier	92.8	93.2	93.4	93.5	93.7
Saldanha Bay	98.5	99.1	99.4	99.7	100.1
Swartland	98.2	98.8	99.1	99.4	99.8
West Coast District	97.8	98.4	98.7	99.0	99.3



# Demographics

## Population

The population of the Bergrivier municipal area totals 73 531 people in 2020, making it one of the less populated municipal areas in the West Coast District (WCD). This total is expected to grow to 78 453 by 2024, equating to an average annual growth rate of 1.6 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 Bergrivier area with a ratio of 92.8 males per 100 females in 2020, rising to 93.7 males per 100 females in 2024. The increasing sex ratio for the Bergrivier 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, higher population growth is estimated for the 65+ aged cohort as well as the working age population, each expected to grow at an average annual rate of 1.8 per cent, compared to that of children (1.0 per cent growth over the period). The predicted growth decreases the dependency ratio towards 2026.

## Household size

Household size refers to the number of people per household. In the Bergrivier municipal area, no change in household size is expected between 2020 and 2023, with the actual size of households estimated to remain at 3.9 persons per household. Average household size is expected to drop marginally in 2024 to 3.8 persons per household.

## Population density

Amidst rapid urbanisation across the Western Cape, population density figures will aid public sector decision makers to mitigate environmental, health and service delivery risks. In 2020, the population density of the West Coast District was 15 persons per square kilometer. In order of highest to lowest, the various local municipal areas in the West Coast District compare as follows:

- Saldanha Bay 61 people/km<sup>2</sup>
- Swartland 37 people/km<sup>2</sup>
- **Bergrivier 17 people/km<sup>2</sup>**
- Cederberg 7 people/km<sup>2</sup>
- Matzikama 6 people/km<sup>2</sup>



## Educational facilities

20

Number of schools

13

Number of no-fee schools

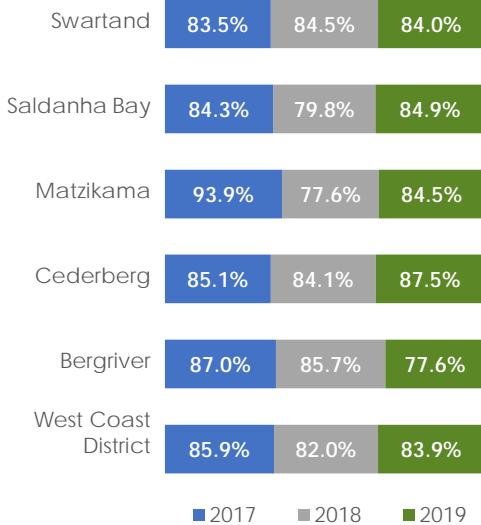


10

Number of schools with libraries



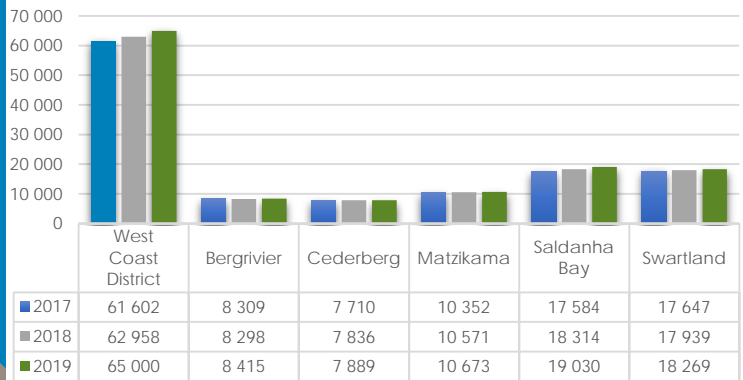
## Education outcomes



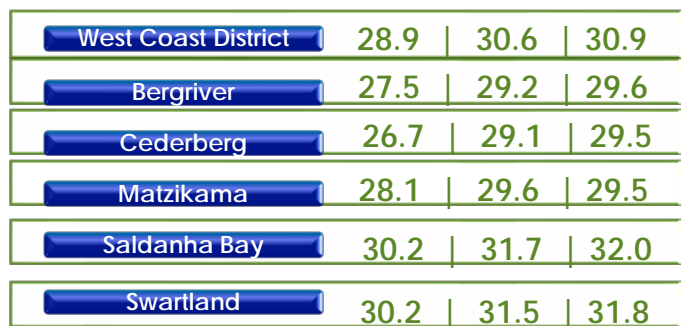
# EDUCATION



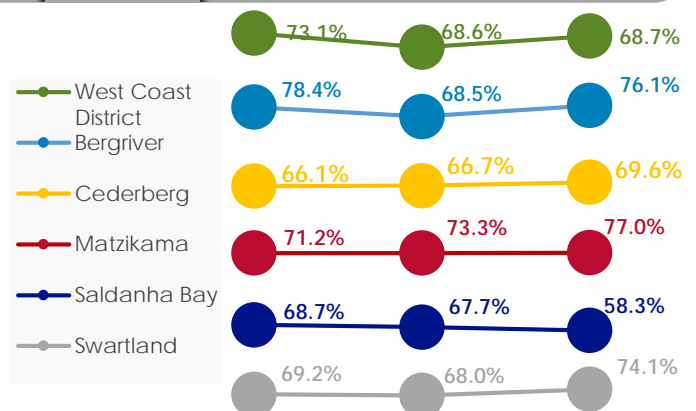
## Learner enrolment



## Learner-teacher ratio



## Learner retention



# Education

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

Learner enrolment in the Bergrivier municipal area increased from 8 298 in 2018 to 8 415 in 2019. The same period also saw a marginal increase in the learner-teacher ratio from 29.2 to 29.6 learners per teacher.

With an average learner retention rate of 68.7 for the West Coast area, learner retention is a challenge across the District. Although the Bergrivier area has one of the highest (76.1) learner retention rates in the District, school drop-outs remain a grave concern. 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 Bergrivier municipal area had a total of 20 public ordinary schools. The number of schools has remained unchanged over the last few years.

## Number of no-fee schools

The number of no-fee schools also remained constant at 13 over the last few years, which translates into a total of 65 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 decreased from 12 in 2017 and 2018, to 10 in 2019. Given that the number of schools has remained the same, this indicates that in 2019, 2 schools have lost library/media centre facilities. At only 10 of the 20 (50.0 per cent in 2019) schools in the Bergrivier 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)

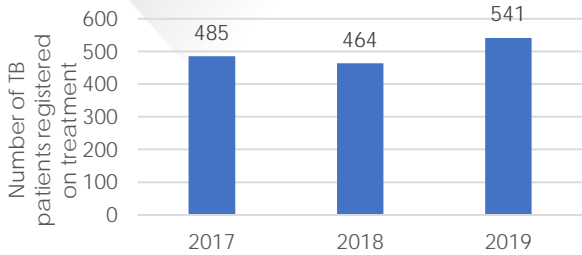
Education remains one of the key avenues through which the state is involved in the economy. In preparing individuals for future engagements in the labour market, policy decisions and choices in the sphere of education play a critical role in determining the extent to which future economic and poverty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

Bergrivier municipal area's matric outcomes dropped sharply from 85.7 per cent in 2018, to 77.6 per cent in 2019, which in 2019 was the lowest rate in the District. This particular statistic is vital as it impacts learner access to higher education institutions in order to broaden access employment opportunities.

# HEALTH



## Tuberculosis

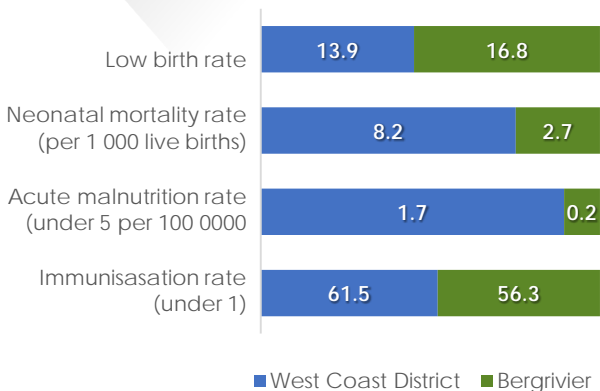


## Maternal health

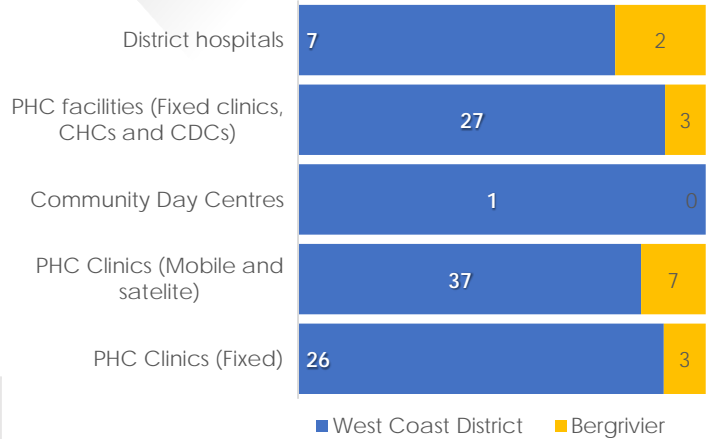
	Maternal Mortality Rate		Delivery rate to women under 20 years		Termination of pregnancy rate	
	2018	2019	2018	2019	2018	2019
Bergervier	0.0	0.0	16.1	19.1	0.3	0.2
West Coast District	77.2	0.0	16.2	16.3	0.4	0.4



## Child health



## Healthcare facilities



## Emergency medical services per 10 000

Health Indicator	Bergervier	West Coast District
No of operational ambulances per 10 000 people	1	2



## HIV/AIDS

Area	Registered patients receiving ART		Number of new ART patients	
	2018	2019	2018	2019
Bergervier	1 321	1 377	215	170
West Coast District	11 255	12 879	2 118	2 110



# Health

## 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 Bergrivier municipal area had 3 primary healthcare facilities, which comprised of 3 fixed clinics; there were also 7 mobile/satellite clinics. In addition to these primary healthcare facilities, there are also 2 district hospitals.

## HIV/AIDS

Bergrivier's total registered patients receiving antiretroviral treatment increased between 2018 and 2019 (increase of 56 patients). The number of new antiretroviral patients however decreased, from 215 in 2018 to 170 in 2019. This could be an indication that the prevalence of HIV is decreasing or an indication that less people are being tested and receiving access to HIV treatment.

In 2019, a total of 12 879 registered patients received antiretroviral treatment in the West Coast District. The Bergrivier municipal area, with 1 377 registered patients, represents 10.7 per cent of the patients receiving ART in the West Coast District.

## Child health

Even after a drop from 68.6 per cent in 2018 to 56.3 per cent in 2019, the immunisation rate in the Bergrivier area remains low. The number of malnourished children under five years of age (per 100 000) in Bergrivier in 2019 was 0.2, a slight improvement from the 0.8 in 2018. The neonatal mortality rate (per 1 000 live births) in the Bergrivier area worsened from 0.0 in 2018 to 6.5 in 2019, while the low birth-weight indicator was recorded at 16.6 in 2019, a slight improvement from the 17.4 recorded in 2018.

## Maternal health

The maternal mortality rate in the Bergrivier area and West Coast District recorded zero deaths per 100 000 live births in 2019.

The delivery rate to women under 20 years in Bergrivier area and West Coast District was recorded at 19.1 and 16.3 per cent respectively while the termination of pregnancy rate remained constant at 0.2 per cent and 0.4 per cent for 2018 and 2019 for the Bergrivier and West Coast District areas respectively.

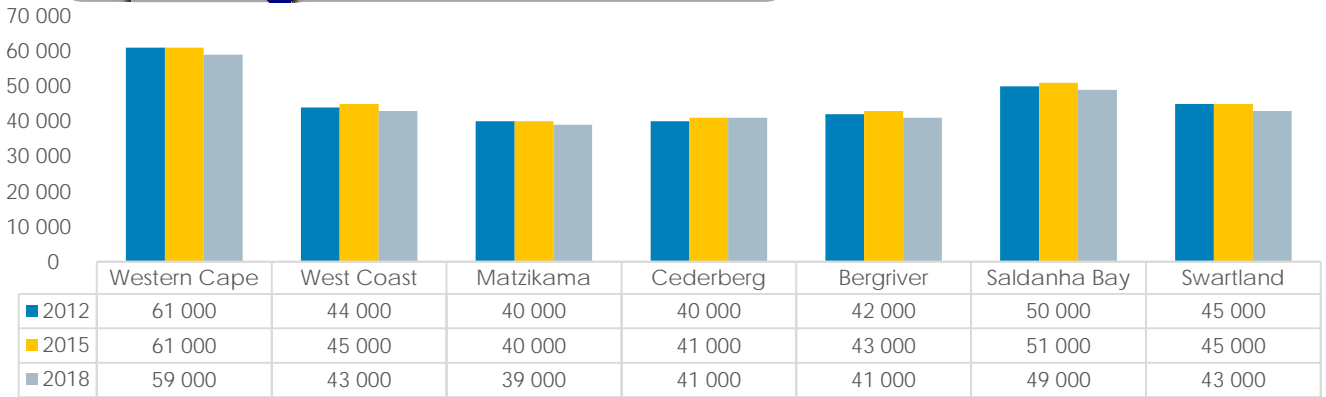
## Emergency medical services

The provision of more operational ambulances can provide greater coverage of emergency medical services. The Bergrivier area has 1.4 ambulances per 10 000 people in 2019, just below that of the District's average of 1.6. It is worth noting that this number only refers to Provincial ambulances and excludes all private service providers.

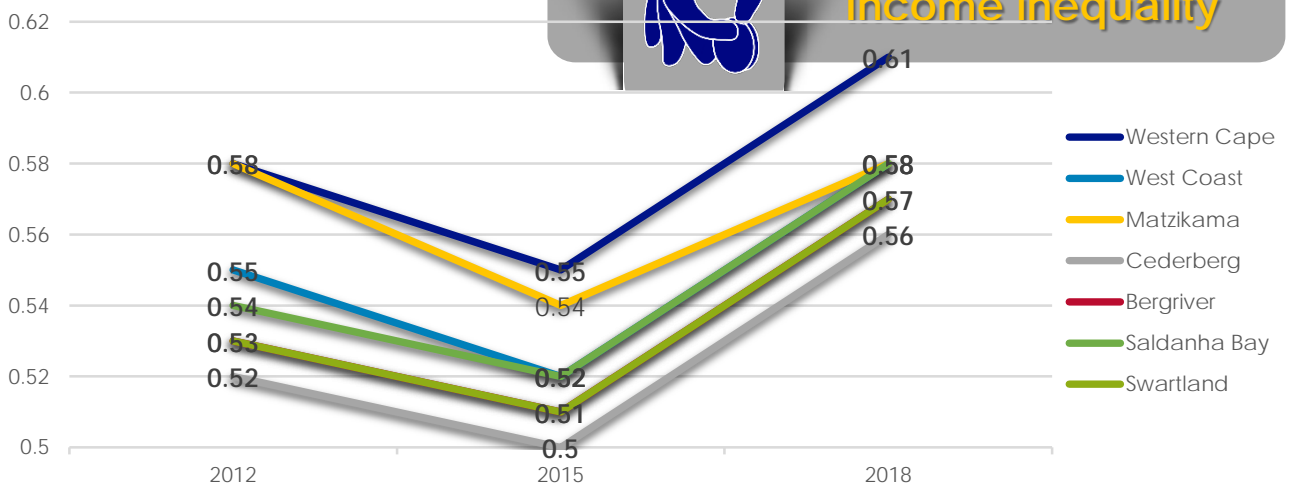
# POVERTY



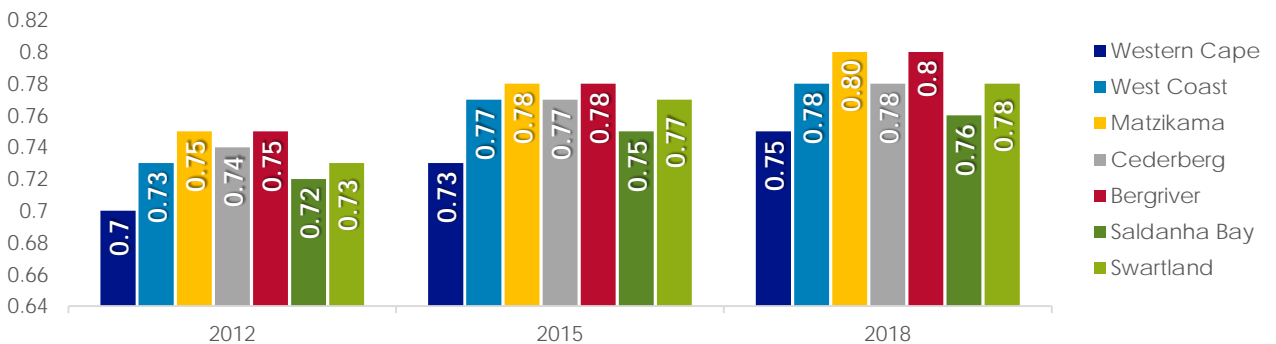
## GDP per capita



## Income inequality



## Human development



# 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 R41 000 in 2018, Bergrivier is slightly below the West Coast District's figure, however this figure 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 Bergrivier area, with the gini-coefficient increasing from 0.52 in 2015 to 0.58 in 2018.

Worsening income inequality could also be seen across the West Coast District (0.53 in 2015 and 0.58 in 2018) as well as the Western Cape Province (0.56 in 2015 and 0.62 in 2018).

## Human development

The HDI (Human Development Index) 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 Bergrivier area, from 0.75 in 2012 to 0.80 in 2018. There has been a similar upward trend for the West Coast District as well as for the Western Cape.

# BASIC SERVICE DELIVERY



## Total number of households

18 202

Bergrievier Municipality

122 074

West Coast District

93.0 %

## Formal main dwelling

16 931

Bergrievier Municipality

105 872

West Coast District

86.7 %



79.6% Bergrievier  
78.5% West Coast

House/brick structure on separate stand/yard



1.1% Bergrievier  
0.6% West Coast

Traditional dwelling



11.2% Bergrievier  
6.9% West Coast

Flat/simplex/duplex/triplex or room/flat on shared property



2.2% Bergrievier  
1.3% West Coast

House/flat/room in backyard



2.8% Bergrievier  
4.8% West Coast

Informal dwelling in backyard



1.0% Bergrievier  
6.6% West Coast

Informal dwelling not in backyard

2.1% Bergrievier  
1.3% West Coast

Other/Unspecified



Piped water inside dwelling/within 200m

Bergrievier

West Coast 98.3%



Electricity as primary source of lighting

Bergrievier

94.4%

West Coast 94.0%



Flush/chemical toilet

Bergrievier

89.1%

West Coast 87.2%



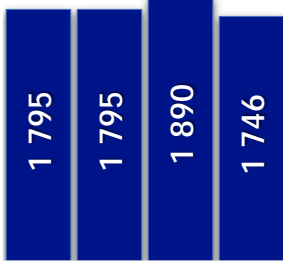
Refuse removed at least once a week

Bergrievier

66.6%

West Coast 76.9%

## Free basic water



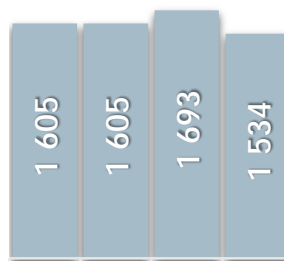
2015 2016 2017 2018

## Free basic electricity



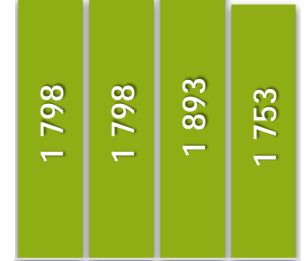
2015 2016 2017 2018

## Free basic sanitation



2015 2016 2017 2018

## Free basic refuse removal



2015 2016 2017 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 18 202 households in the Bergrivier municipal area, 93.0 per cent had access to formal housing, the highest when compared with other municipalities in the West Coast District area; the District average was 86.7 per cent. The Bergrivier municipal area also had the lowest proportion of informal households in the District, a total of 3.8 per cent compared with the District average of 11.4 per cent.

With the exception of refuse removal services, service access levels in the Bergrivier area were at the same or higher levels than access to formal dwellings; with access to piped water inside/within 200m of the dwelling at 98.4 per cent, access to electricity (for lighting) at 94.4 per cent, access to a flush or chemical toilet at 89.1 per cent and removal of refuse at least weekly by local authority at 66.6 per cent of households. These access levels were on par with the District averages for all water, electricity and sanitation services.

## Free Basic Services

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 Bergrivier municipal area has shown an overall increase between 2015 and 2017 but tapered off in 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



MURDER		2017/18	2018/19	2019/20
Actual Number	Bergrivier	20	21	13
	West Coast District	130	128	130
Per 100 000	Bergrivier	29	29	17
	West Coast District	29	28	28

SEXUAL OFFENCES		2017/18	2018/19	2019/20
Actual Number	Bergrivier	67	50	86
	West Coast District	510	504	571
Per 100 000	Bergrivier	94	69	117
	West Coast District	114	111	123



DRUG-RELATED OFFENCES		2017/18	2018/19	2019/20
Actual Number	Bergrivier	1 799	1 423	1 143
	West Coast District	8 233	5 888	4 429
Per 100 000	Bergrivier	2 537	970	1 554
	West Coast District	1 839	1 291	954

DRIVING UNDER THE INFLUENCE		2017/18	2018/19	2019/20
Actual Number	Bergrivier	115	136	198
	West Coast District	585	659	860
Per 100 000	Bergrivier	162	189	269
	West Coast District	131	145	185



ROAD USER FATALITIES	Bergrivier	12	16	12
	West Coast District	110	121	103



RESIDENTIAL BURGLARIES		2017/18	2018/19	2019/20
Actual Number	Bergrivier	361	329	346
	West Coast District	2 766	2 787	2 918
Per 100 000	Bergrivier	509	455	471
	West Coast District	618	611	629

# Safety and Security

## Murder

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

Within the Bergivier area, the number of murders decreased from 21 in 2019 to 13 in 2020. Bergivier municipal area's murder rate (per 100 000 people) decreased from 29 in 2019 to 17 in 2020, while the murder rate (per 100 000 people) for the West Coast District remained at 28 for 2019 and 2020.

## 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 2020, there were 86 sexual offences in the Bergivier municipal area. Bergivier municipal area's incidence of sexual offences per 100 000 population was similar to that of the West Coast District, at 117 and 123 for the Bergivier and the West Coast District areas 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 Bergivier area decreased from 1 423 cases in 2019 to 1 143 cases in 2020. The West Coast District's drug-related offences decreased sharply in 2019 from 5 888 in 2019 to 4 429 in 2020. When considering the rate per 100 000 people, with 1 554 drug-related offences per 100 000 people in 2020, the Bergivier area's rate is significantly above that of the District's 954 per 100 000 population.

## 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 Bergivier area shows an increase of 62, from 136 in 2019 to 198 in 2020. This translates into a rate of 269 per 100 000 people in 2020, which is above the District's 185 per 100 000 people in 2020.

## 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 Bergivier area increased from 329 in 2019 to 346 in 2020. However, Bergivier's rate of 471 per 100 000 population was still below that of the District's 629 for 2020.

# Economy and Labour Market Performance

SECTOR	GDP			Employment		
	R million value 2018	Trend 2014 - 2018	Real GDP growth 2019e	Number of jobs 2018	Average annual change 2014 - 2018	Net change 2019e
<b>PS</b> Primary Sector	1 224.9	0.9	-7.4	15 165	236	-26
Agriculture, forestry & fishing	1 196.4	0.9	-7.4	15 134	237	-23
<b>SS</b> Mining & quarrying	28.5	-2.1	-6.4	31	-1	-3
<b>Secondary sector</b>	1 280.4	2.3	-2.5	3 168	83	-110
Manufacturing	1 043.1	2.6	-2.3	2 306	58	-44
Electricity, gas & water	72.1	-1.0	-3.6	55	0	-1
Construction	165.2	1.7	-2.9	807	24	-65
<b>TS</b> Tertiary sector	1 981.5	1.5	1.1	11 590	227	77
Wholesale & retail trade, catering & accommodation	598.1	1.1	-0.2	4 040	97	51
Transport, storage & communication	236.6	0.7	-1.0	469	7	10
Finance, insurance, real estate & business services	464.1	3.3	3.6	1 925	67	12
General government	441.3	-0.6	0.0	2 616	-15	8
Community, social & personal services	241.3	2.8	1.9	2 540	71	-4
<b>Bergrivier</b>	4 486.8	1.4	-2.3	29 923	546	-59
<b>Skill Levels</b>	<b>Contribution 2019 (%)</b>	<b>Average growth (%) 2015 - 2019</b>	<b>Number of jobs</b>			
Formal employment			2018	2019		
Skilled	14.1	2.7	3 143	3 208		
Semi-skilled	30.7	0.7	6 940	6 974		
Low-skilled	55.2	0.4	12 346	12 528		
<b>TOTAL</b>	<b>100.0</b>	<b>0.8</b>	<b>22 429</b>	<b>22 710</b>		

Informal Employment	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Number of informal jobs	8 172	7 075	6 865	7 062	7 632	7 536	8 658	7 917	7 917	7 494	7 154
% of Total Employment	30.7	28.3	27.7	27.3	28.1	28.0	28.3	26.2	26.4	25.0	24.0

Unemployment rates	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Bergrivier</b>	4.0	4.8	5.0	4.8	4.5	4.8	4.0	4.5	4.9	5.1	5.6
Matzikama	9.3	10.7	11.1	10.7	10.1	10.7	9.2	10.2	11.1	11.2	12.2
Swartland	7.5	8.7	9.2	9.0	8.6	9.2	8.2	9.1	9.9	10.1	11.0
Saldanha Bay	11.8	13.7	14.4	13.9	13.1	13.9	12.9	14.3	15.6	15.9	17.5
Cederberg	5.6	6.7	7.1	6.8	6.3	6.8	5.7	6.4	7.0	7.2	7.9
West Coast	8.3	9.7	10.1	9.8	9.3	9.9	8.7	9.7	10.6	10.8	11.9
Western Cape	14.2	15.5	15.7	15.8	15.7	16.0	16.1	17.3	18.1	18.0	19.4



# Economy and Labour Market Performance

## Sectoral overview

In 2018, the economy of Bergrivier municipal area was valued at R4.5 billion (current prices) and employed 29 923 people. Historical trends between 2014 and 2018 indicate that the municipal economy realised an average annual growth rate of 1.4 per cent which can be attributed to the relatively good secondary and tertiary sector growth of 2.3 per cent and 1.5 per cent respectively.

In terms of sectoral contribution, the finance, insurance, real estate and business services (R464.1 million or 10.3 per cent of total 2018 GDP) as well as the community, social and personal services (R241.3 million or 5.4 per cent) sectors were the main drivers that contributed to the positive growth in the tertiary sector, growing at 3.3 per cent and 2.8 per cent respectively between 2014 and 2018. The manufacturing sector (R1.0 billion in 2018 or 23.7 per cent of total GDP) was the main driver of growth in the secondary sector with growth of 2.6 per cent between 2014 and 2018.

Overall, the finance, insurance, real estate and business services as well as the community, social and personal services sectors are estimated to have performed relatively well in 2019, coming in with estimated growth of 3.6 per cent and 1.9 per cent respectively, compared to the overall contraction of 2.3 per cent in 2019.

Employment creation for 2019 was poor overall, with most sectors registering poor employment growth or contractions in the number of jobs per sector. Overall, a balance of 59 jobs were lost, mostly through the losses in the construction (loss of 65 jobs) and manufacturing (loss of 44 jobs) sectors.

Despite the agriculture, forestry and fishing sector's important role in the local economy, being the largest sector (26.7 per cent in 2018) and also being the sector employing the largest number of people in the municipal area (50.6 per cent in 2018), this sector experienced below-average performance between 2014 and 2018 and is estimated to have contracted by 7.4 per cent in 2019. Fortunately, this sharp contraction led to an estimated loss of only 26 jobs. The agriculture, forestry and fishing sector is still recovering from the Province wide drought.

## Formal and Informal Employment

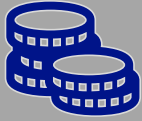
It is estimated that the Bergrivier municipal area's total employed will in 2019 amount to 29 864 workers of which 22 710 (76.0 per cent) are in the formal sector while 7 154 (24.0 per cent) are informally employed.

Most of the formally employed consisted of low-skilled (55.2 per cent) and semi-skilled (30.7 per cent) workers. Although the skilled category only contributed 14.1 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 2.7 per cent (albeit off a small base) while the semi-skilled and low-skilled categories grew at 0.7 and 0.4 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 0.8 per cent between 2015 and 2019.

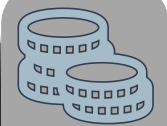
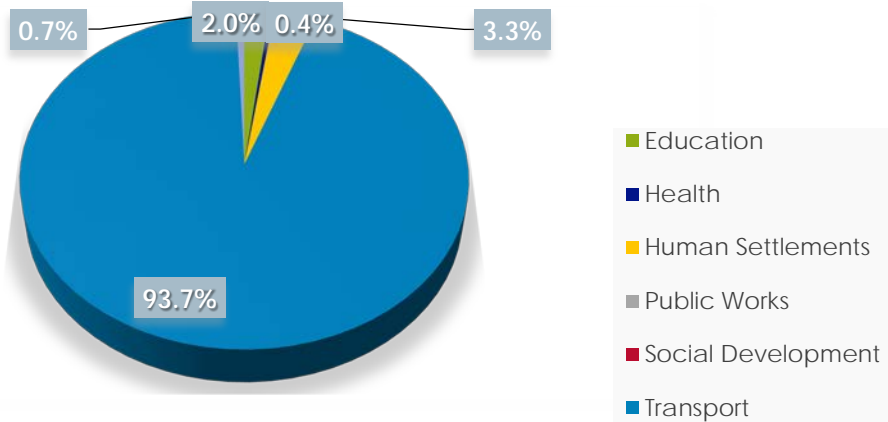
## Unemployment

Bergrivier's unemployment rate of 5.6 per cent in 2019 was the lowest in the District, where the overall West Coast District unemployment rate was 11.9 per cent. It was also notably 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).

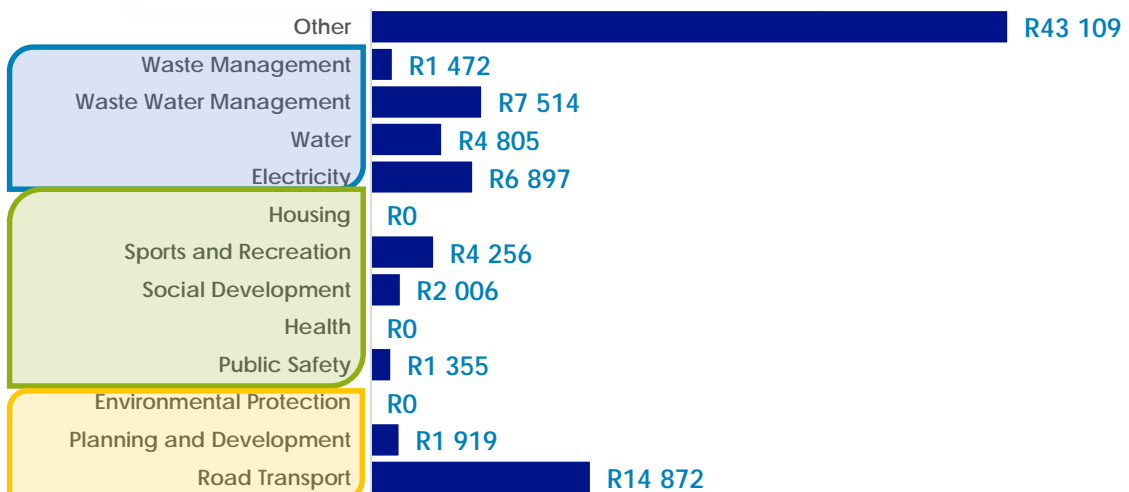
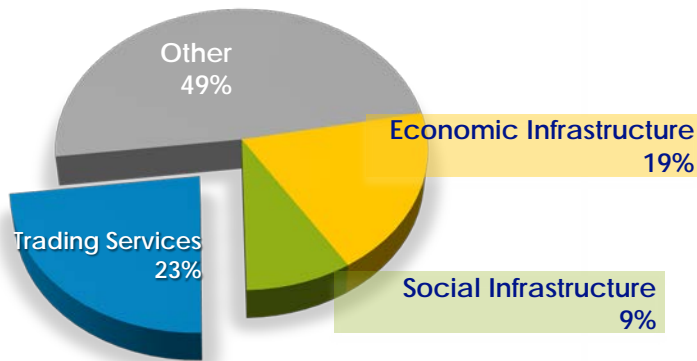
# PUBLIC INFRASTRUCTURE SPEND



## Provincial infrastructure spend



## Municipal infrastructure spend (R'000)



# Public Infrastructure Spend (2020/21)

## 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 5.6 per cent of its 2020/21 infrastructure budget for the Bergrivier municipal area on social infrastructure.

As displayed in the pie chart the WCG will be allocating 2.0 per cent of the budget (3.060 million) towards Education in the Bergrivier municipal 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 R581 000 (0.4 per cent) has been allocated by the Department of Health for health infrastructure spending in the Bergrivier area.

The WCG has also allocated R5 million (3.3. per cent) towards Human Settlements which will aid in reducing housing backlogs. In addition to Provincial spend, the Municipality has allocated 2.3 per cent (R2.006 million) of its own 2020/21 capital spending to community and social services and 4.8 per cent (R4.256 million) on sport and recreation, serving to improve the quality of life of individuals within the municipal area. 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 Bergrivier Municipality has allocated 1.5 per cent (R1.355 million) of its capital budget on 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 R145 million (94.4 per cent in 2020/21) towards economic infrastructure, more specifically towards transport (R144 million) and environmental affairs and development planning (R1 million). Road transport infrastructure goes a long way towards unlocking the region's economic potential. The Municipality, assists by contributing a further R14.872 million of its 2020/21 capital budget (i.e. 16.9 per cent of total municipal capital spending) towards road transport. As part of their economic and environmental services allocation, the Municipality will also contribute R1.919 million towards planning and development.

## Spending on trading services

Basic services are crucial to improving the living conditions of citizens within the municipal area and enabling economic activity for businesses via access to water, electricity, sanitation and refuse removal. The large portion of the Municipality's infrastructure budget i.e. 23.5 per cent or R20.688 million in 2020/21 is allocated towards the provision of basic services. The majority of spending on trading services has been allocated towards wastewater management (R7.514 million). This was followed by energy sources (R6.897 million), water management (R4.805 million) and waste management (R1.472 million).

# 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, 2019* Tuberculosis: *Department of Health, 2020*
- Child health: *Department of Health, 2020*
- Maternal health: *Department of Health, 2020*

## 4. Poverty

- GDP 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*