



Western Cape
Government

A central green shield-shaped logo with a white border. Inside the shield, the letters "SEP" are written in large, bold, white capital letters. Below "SEP", the words "SOCIO-ECONOMIC" and "PROFILE" are written in smaller, white, capital letters. The shield is surrounded by several circular icons on a light gray background, each with a long shadow. The icons include: a building, a Wi-Fi signal, a person working, a family, a graduate, a stack of coins with an upward arrow, a pencil and ruler, and an ambulance.

SEP

SOCIO-ECONOMIC
PROFILE

Cederberg

2021



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Cederberg: At a Glance

Demographics

Population Estimates, 2021; Estimated households, 2020



Population

59 737



Households

16 721

Education

2020



Matric Pass Rate 82.8%

Learner Retention Rate 64.0%

Learner-Teacher Ratio 30.2

Poverty

2020



Gini Coefficient

0.61

Human Development Index

0.71

Health

2020/21



Primary Health Care Facilities

6

excl mobile/satellite

Immunisation Rate

105.3%

Maternal Mortality Ratio (per 100 000 live births)

0

Teenage Pregnancies - Delivery rate to women U/18

0.5%

Safety and Security

Actual number of reported cases in 2020/21



Residential Burglaries

199

DUI

32

Drug-related Crimes

471

Murder

30

Sexual Offences

64

Access to Basic Service Delivery

Percentage of households with access to basic services, 2020



Water

97.5%

Refuse Removal

58.1%



Electricity

88.1%



Sanitation

82.2%



Housing

85.9%



Road Safety

2020/21

Fatal Crashes 16

Road User Fatalities 18

Labour

2020

Unemployment Rate (narrow definition)

7.8%



Socio-economic Risks

Risk 1 Poverty

Risk 2 Growing informal sector

Risk 3 Provision of basic services

Largest 3 Sectors

Contribution to GDP, 2019

Manufacturing

22.4%

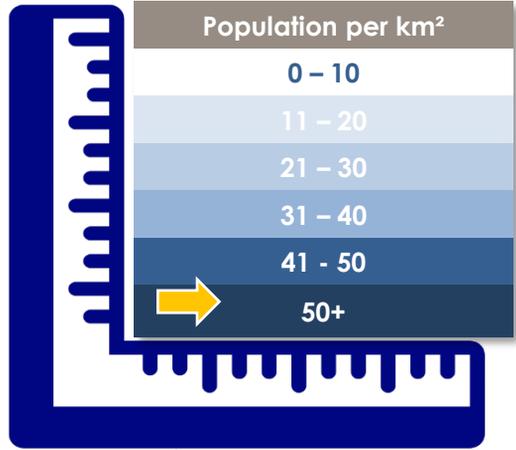
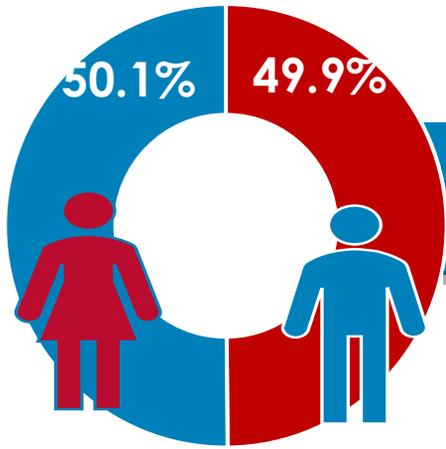
Wholesale and retail trade, catering and accommodation

18.7%

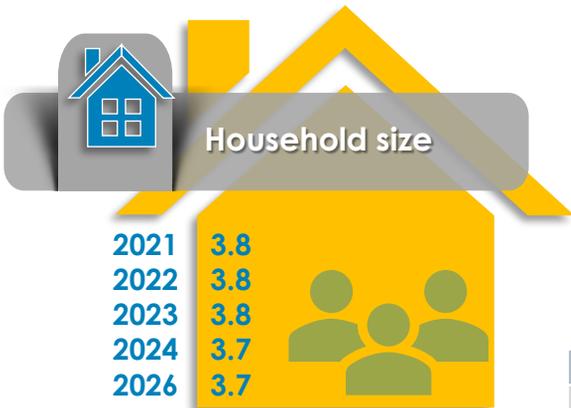
Agriculture, forestry and fishing

14.5%

DEMOGRAPHICS

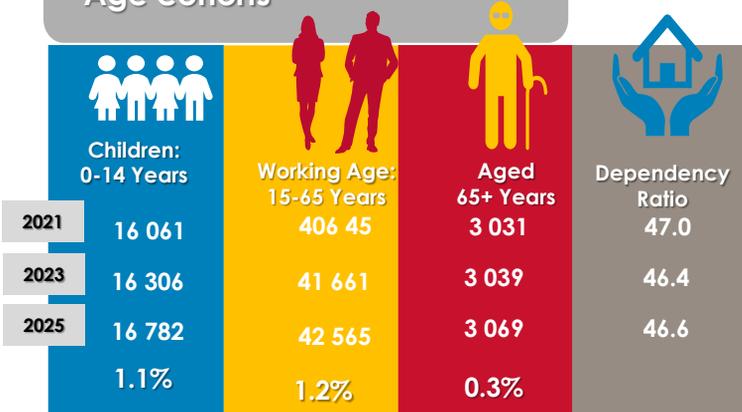


	2021	2022	2023	2024	2025
West Coast District	98.0	98.6	98.9	99.1	99.3
Matzikama	100.1	100.7	101.0	101.3	101.6
Cederberg	99.5	100.3	100.5	100.8	101.0
Bergrivier	92.9	93.3	93.5	93.6	93.7
Saldanha Bay	98.8	99.4	99.6	99.9	100.2
Swartland	98.4	99.1	99.3	99.6	99.8

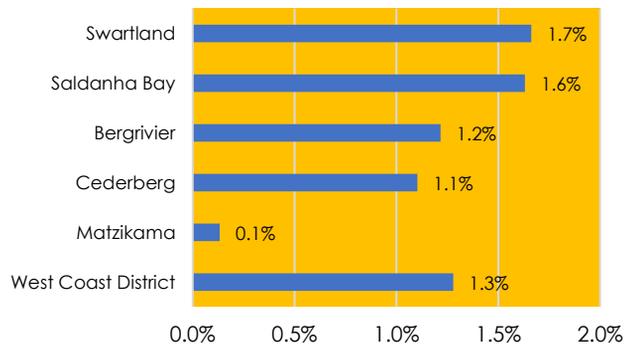


Cederberg	1.1	1.0	1.1	1.1	1.2
West Coast	1.3	1.2	1.3	1.3	1.3
Western Cape	1.4	1.4	1.4	1.4	1.4

Age cohorts



Population growth 2021 – 2025



Demographics

Population

Cederberg's population totals 59 737 persons in 2021, making it the least populated municipal area in the West Coast District (WCD). This total is expected to grow to 61 702 by 2024, equating to an average annual growth rate of 1.2 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 slightly more females than males in the Cederberg municipal area with a ratio of 99.5 males per 100 females in 2021, rising to 101.6 males per 100 females in 2025. The increasing SR for 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 2025, the highest population growth is estimated for the working age cohort, with expected growth for the period reaching an average annual rate of 1.2 per cent. Similar growth of 1.1 per cent is expected for the children under 14 years population. The predicted growth increase the dependency ratio towards 2025.

Household size

Household size refers to the number of people per household. In the Cederberg area, no change in household size is expected. The actual size of households is estimated to remain at 3.7 persons per household over the 2024 to 2025 period.

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 2021, 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/km²
- Swartland 37 people/km²
- Bergrivier 17 people/km²
- **Cederberg 7 people/km²**
- Matzikama 6 people/km²

EDUCATION

Educational facilities

23

Number of schools

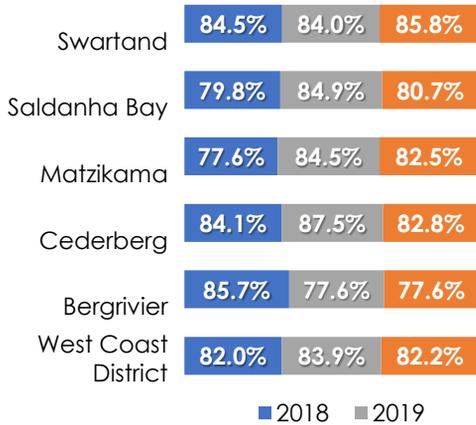
13

Number of no-fee schools

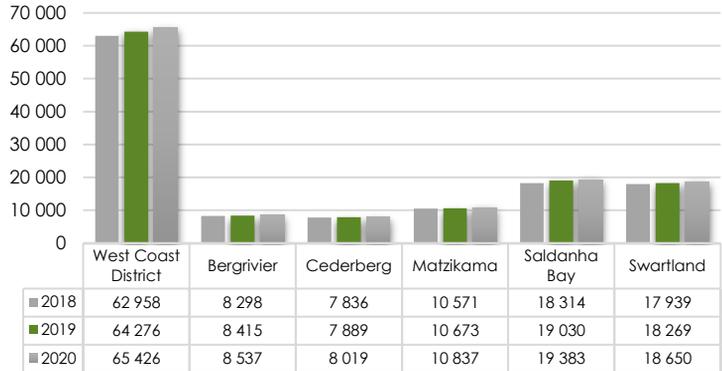
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Number of schools with libraries

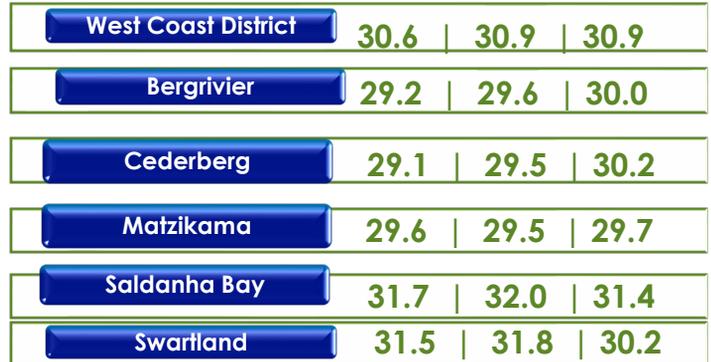
Education outcomes



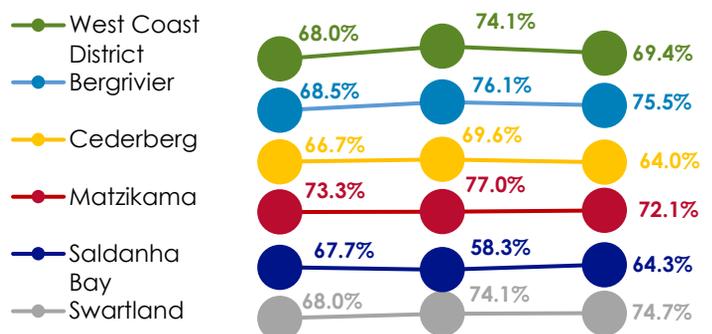
Learner enrolment



Learner-Teacher Ratio 2018 - 2020



Learner retention



Education

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

Learner enrolment in the Cederberg municipal area increased from 7 889 in 2019 to 8 019 in 2020. The same period also saw a marginal increase in the learner-teacher ratio from 29.5 to 30.2 learners per teacher.

With an average learner retention rate of 69.4 for the West Coast area, learner retention is a challenge across the District. Although the Cederberg area has one of the lowest (64.0) 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, 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 2020, the Cederberg municipal area had a total of 23 public ordinary schools.

Number of no-fee schools

The number of no-fee schools within the Cederberg area remain unchanged at 18 between 2019 and 2020. This could negatively impact upon the learner-teacher ratio and education outcomes, given the gradual increase in learner-enrolment.

Schools with libraries/media centres

As mentioned previously, there were 23 schools in the Cederberg municipal area in 2020. At only 8 of the 23 (34.7 per cent) schools in the Cederberg 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.

Cederberg's matric outcomes dropped from 87.5 per cent in 2019 to 82.8 per cent in 2020. Better results could improve access to learners to higher education to broaden their employment opportunities.

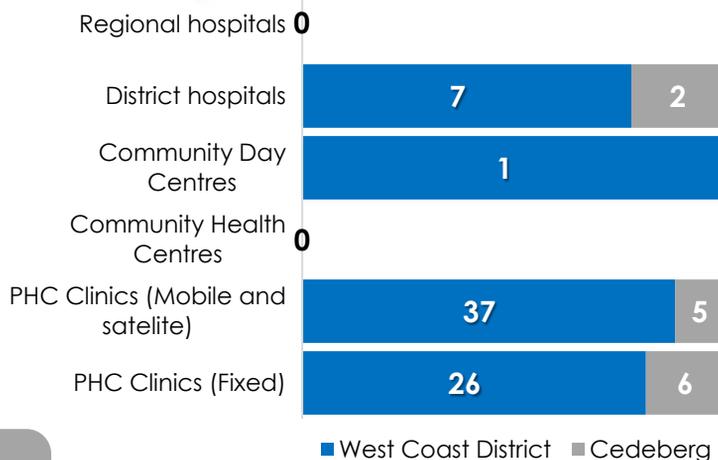
HEALTH



Tuberculosis



Healthcare facilities



Maternal health

	Maternal Mortality Rate		Delivery rate to women under 20 years		Termination of pregnancy rate	
	2019/20	2020/21	2019/20	2020/21	2019/20	2020/21
Cederberg	0.0	129.7	18.6	15.5	0.5	0.7
West Coast District	0.0	43.0	16.3	14.7	0.4	0.5

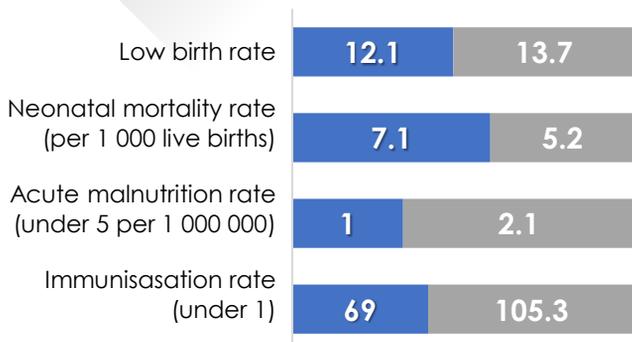


Emergency medical services

Health Indicator	West Coast District	Cederberg
EMS Operational Ambulances	29	6
No of operational ambulances per 10 000 people	2	1



Child health



HIV/AIDS

Area	Registered patients receiving ART		Number of new ART patients	
	2019/20	2020/21	2019/20	2020/21
Cederberg	2 651	2 774	404	249
West Coast District	12 879	13 154	2 110	1 589

■ West Coast District ■ Cederberg

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 2020/21, the Cederberg municipal area had 6 primary healthcare facilities, which comprised of 6 fixed clinics; there were also 5 mobile/satellite clinics. In addition to these primary healthcare facilities, there are 2 district hospital.

HIV/AIDS

Cederberg's total registered patients receiving antiretroviral treatment increased significantly between 2019/20 and 2020/21 (increase of 103 patients) from 2 651 patients in 2019 to 2 774 patients in 2020. The 2 774 patients receiving antiretroviral treatment are treated at 5 clinics or treatment sites. The number of patients also increased across the District across the same reference period. The number of new antiretroviral patients decreased from 404 in 2019/20 to 249 in 2020/21. This figure also decreased across the District.

Child health

Immunisation rates in the Cederberg area is at 105.3 per cent in 2020/21, having increased from 94.1 per cent in 2019/20. The rate also increased slightly across the District, from 61.5 in 2019/20 to 69.0 in 2020/21.

The **malnutrition rate for children** under five years (per 100 000) in the Cederberg municipal area decreased from 2.7 in 2019/20 to 2.1 in 2020/21. The rate also edged downwards in the District from 1.7 in 2019/20 to 1.0 in 2020/21.

Maternal health

The maternal mortality rate in the Cederberg municipal area remained at zero death per 100 000 in 2020/21, while the West Coast District maternal mortality rate has increased substantially from zero death per 100 000 in 2019/20 to 43.0 death per 100 000 in 2020/21. The delivery rate to women under 20 years in Cederberg area and West Coast District was recorded at 15.5 and 14.7 per cent respectively while the termination of pregnancy rate remained constant at 0.5 per cent in the municipal area between 2019/20 and 2020/21. The district rate increased ever so slightly from 0.4 to 0.5 across the same period.

Emergency medical services

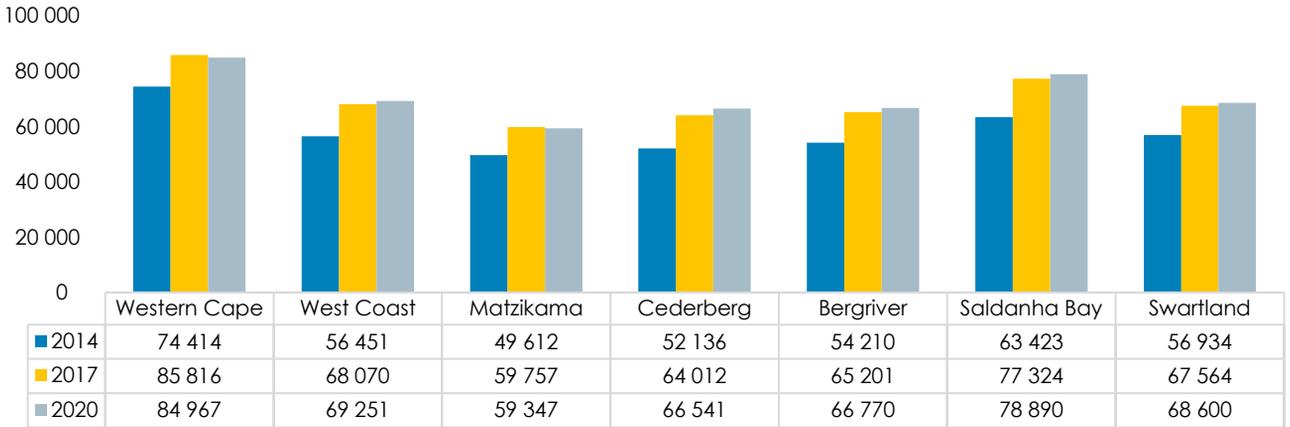
The provision of more operational ambulances can provide greater coverage of emergency medical services. The Cederberg area has 1 ambulance per 10 000 people in 2020/21, below that of the District's average of 2. It is worth noting that this number only refers to Provincial ambulances and excludes all private service providers.

A review of the COVID-19 related health information for the District has been included in the Municipal Economic Review and Outlook of 2021. This includes an analysis of the number of recorded cases, hospital admissions and recorded deaths for the period March 2020 to October 2021.

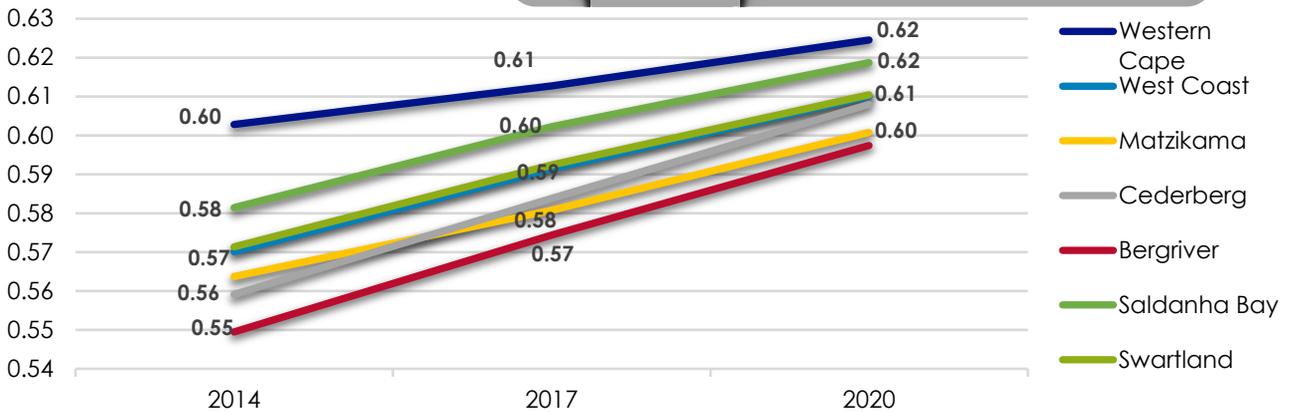
POVERTY



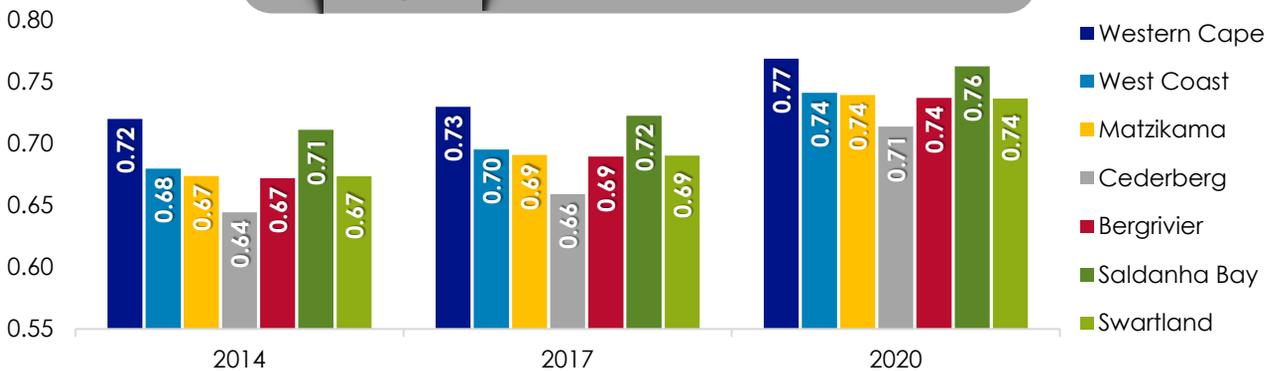
GDP per capita



Income inequality



Human development



Poverty

GDPR per capita

An increase in 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 R66 541 in 2020 Cederberg's nominal GDPR per capita is below the West Coast District figure of R69 251 while also ranking second bottom when compared to that of neighbouring municipalities (WCD). Furthermore, Cederberg's per capita income ranks well below that of the Western Cape Figure of R84 967.

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 2014 and 2020, income inequality has worsened in Cederberg area, with the gini-coefficient increasing from 0.58 in 2014 to 0.61 in 2020.

Worsening income inequality could also be seen across the West Coast District (0.57 in 2014 and 0.61 in 2020) as well as the Western Cape Province (0.60 in 2014 and 0.62 in 2020).

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 Cederberg area, from 0.66 in 2017 to 0.71 in 2020. There has been a similar upward trend for the West Coast District as well as for the Western Cape.

BASIC SERVICE DELIVERY



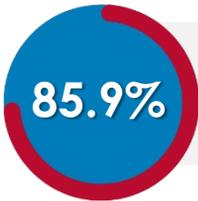
Total number of households

16 721

Cederberg Municipality

123 836

West Coast District



Formal main dwelling

14 369

Cederberg Municipality

107 015

West Coast District



79.0% Cederberg
78.2% West Coast

House/brick structure on separate stand/yard



0.9% Cederberg
0.6% West Coast

Traditional dwelling



6.0% Cederberg
6.9% West Coast

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

1.2% Cederberg
1.3% West Coast



0.9% Cederberg
1.3% West Coast

House/flat/room in backyard



3.3% Cederberg
4.9% West Coast

Informal dwelling in backyard



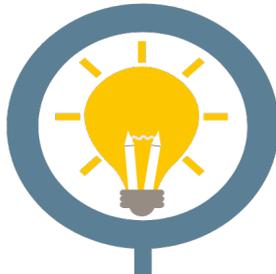
8.6% Cederberg
6.8% West Coast

Informal dwelling not in backyard

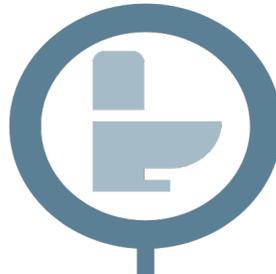
Other/Unspecified



Piped water inside dwelling/within 200m
Cederberg 97.5%
West Coast 98.3%



Electricity as primary source of lighting
Cederberg 88.1%
West Coast 94.0%

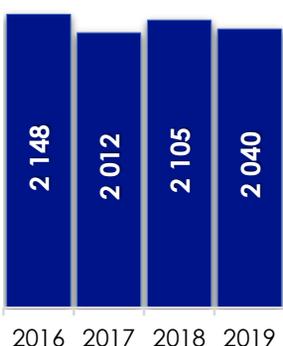


Flush/chemical toilet
Cederberg 82.2%
West Coast 87.1%

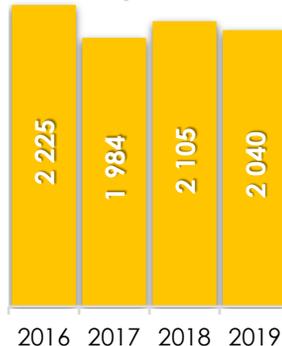


Refuse removed at least once a week
Cederberg 58.1%
West Coast 76.8%

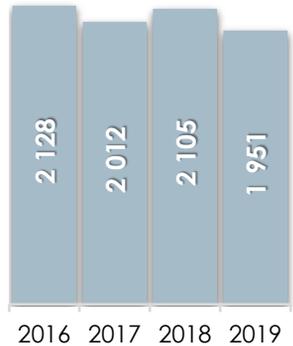
Free basic water



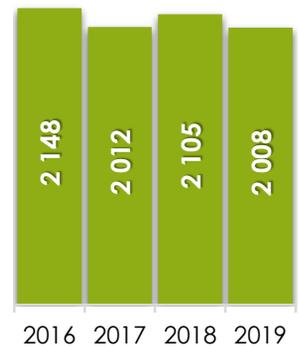
Free basic electricity



Free basic sanitation



Free basic refuse removal



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 for 2018 is obtained from Statistics South Africa's 2019 Non-Financial Census of Municipalities survey findings.

Housing and household services

With a total of 16 721 households in the Cederberg municipal area, 85.9 per cent had access to formal housing, the second highest when compared with other municipalities in the West Coast District area; the West Coast District average was 86.4 per cent. This is counterbalanced against the 6.0 per informal dwellings in the Cederberg area, compared with the District average of 6.9 per cent.

With the exception of refuse removal and chemical toilets, service access levels in the Cederberg municipal area were at the same or better levels than access to formal dwellings, with access to piped water inside/within 200 m of the dwelling at 97.5 per cent, access to electricity (for lighting) at 88.1 per cent. Access levels in the municipal area were below the District averages.

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 Cederberg municipal area has shown an overall declining trend between 2016 and 2019. 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		2018/19	2019/20	2020/21
Actual Number	Cederberg	27	28	30
	West Coast District	127	129	116
Per 100 000	Cederberg	46	47	49
	West Coast District	28	28	25

SEXUAL OFFENCES		2018/19	2019/20	2020/21
Actual Number	Cederberg	79	89	64
	West Coast District	507	571	434
Per 100 000	Cederberg	137	151	107
	West Coast District	112	124	93



DRUG-RELATED OFFENCES		2018/19	2019/20	2020/21
Actual Number	Cederberg	838	412	471
	West Coast District	5 864	4 411	3 505
Per 100 000	Cederberg	1 442	697	788
	West Coast District	1 293	956	750

DRIVING UNDER THE INFLUENCE		2018/19	2019/20	2020/21
Actual Number	Cederberg	63	53	32
	West Coast District	657	857	408
Per 100 000	Cederberg	108	89	54
	West Coast District	145	186	87



Fatal Crashes	Cederberg	24	10	16
Road User Fatalities	Cederberg	29	10	18



RESIDENTIAL BURGLARIES		2018/19	2019/20	2020/21
Actual Number	Cederberg	219	237	199
	West Coast District	2 779	2 908	2 406
Per 100 000	Cederberg	377	401	332
	West Coast District	613	630	515

Safety and Security

Murder

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

Within the Cederberg area, the number of murders has increased from 28 in 2019/20 to 30 in 2020/21. Cederberg's murder rate (per 100 000 people) increased from 47 in 2019/20 to 49 in 2020/21, while the murder rate (per 100 000 people) for the West Coast District decreased from 28 in 2019/20 to 25 in 2020/21. The murder rate within the Cederberg area is above the District average.

Sexual Offences

The rate of sexual offences in South Africa is amongst the highest in the world. With respect to the crime statistics released by SAPS and Stats SA, sexual offences increased by 5.0 per cent in 2020/21 compared to 3.7 per cent the previous financial year.

In 2021, there were 64 sexual offences in the Cederberg area compared to 434 reported cases in the West Coast District. The incidence of sexual offences (per 100 000 people) in the Cederberg municipal area (107) was higher than that of the District (93) in 2020/21.

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 Cederberg area increased significantly from 412 cases in 2019/20 to 471 cases in 2020/21. While the West Coast District's drug-related offences decreased sharply from 4 411 in 2019/20 to 3 505 in 2020/21. When comparing Cederberg area and the District's rate per 100 000 people, with 788 drug-related offences per 100 000 people in 2020/21, the Cederberg area is just above that of the District's 750.

Driving under the influence (DUI)

The number of cases of driving under the influence of alcohol or drugs in the Cederberg area shows a decrease, from 53 in 2019/20 to 32 in 2020/21. This translates into a rate of 54 per 100 000 people in 2020/21, which is below the District's 87 per 100 000 people.

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 Cederberg area decreased from 237 in 2019/20 to 199 in 2020/21. However, Cederberg's rate of 332 per 100 000 population was still below that of the District's 515 for 2020/21.

Economy and Labour Market Performance

SECTOR	GDP			Employment		
	R Million value 2019	Trend 2015 – 2019	Real GDP growth 2020e	Number of jobs 2019	Average annual change 2015 - 2019	Net change 2020e
PS Primary Sector	747.2	-3.0	13.7	11 289	233	-609
Agriculture, forestry & fishing	738.6	-3.1	14.0	11 280	233	-609
Mining & quarrying	8.6	-0.1	-18.5	9	0	0
SS Secondary sector	1 167.7	3.2	-4.5	3 380	91	-187
Manufacturing	885.0	3.6	-1.6	2 272	61	-52
Electricity, gas & water	88.4	0.8	-6.0	57	1	-1
Construction	194.4	2.1	-19.3	1 051	28	-134
TS Tertiary sector	2 034.7	2.3	-5.4	11 997	341	-562
Wholesale & retail trade, catering & accommodation	573.3	2.1	-9.5	4 120	159	-225
Transport, storage & communication	496.6	2.8	-14.3	990	44	-28
Finance, insurance, real estate & business services	401.9	2.9	0.2	2 086	70	-92
General government	351.7	1.5	1.6	2 072	26	38
Community, social & personal services	211.2	1.7	-2.1	2 729	42	-255
Cederberg	3 949.7	1.2	-1.1	26 666	665	-1 358

Skill Levels Formal employment	Skill Level Contribution 2020 (%)	Average growth (%) 2016 - 2020	Number of jobs	
			2019	2020
Skilled	12.4	0.8	2 472	2 386
Semi-skilled	35.5	0.6	7 195	6 830
Low-skilled	52.1	-0.8	10 576	10 028
TOTAL	100.0	-0.1	20 243	19 244

Informal Employment	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Number of informal jobs	6 043	5 901	6 079	6 591	6 592	7 440	6 855	6 946	6 684	6 423	6 064
% of Total Employment	28.9	28.1	27.6	28.3	28.2	28.3	26.2	26.4	25.2	24.1	24.0

Unemployment rates	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Bergervier	4.9	5.2	5.0	4.6	5.0	4.1	4.6	5.1	5.2	5.6	5.4
Matzikama	11.0	11.4	11.0	10.4	11.0	9.5	10.5	11.3	11.4	12.3	11.7
Swartland	9.0	9.4	9.2	8.9	9.4	8.5	9.3	10.1	10.2	11.1	10.6
Saldanha Bay	14.2	14.8	14.3	13.6	14.4	13.4	14.9	16.1	16.4	17.8	17.6
Cederberg	7.0	7.3	7.0	6.6	7.1	6.0	6.7	7.3	7.4	8.1	7.8
West Coast	10.0	10.4	10.1	9.6	10.2	9.1	10.1	10.9	11.1	12.0	11.7
Western Cape	15.9	16.1	16.1	16.0	16.4	16.5	17.7	18.4	18.3	19.6	18.9

Economy and Labour Market Performance

Sectoral overview

In 2019, the economy of Cederberg was valued at R3.9 billion (current prices) and employed 26 666 people. Historical trends between 2015 and 2019 indicate that the municipal economy realised an average annual growth rate of 1.2 per cent which can be attributed to the relatively good secondary and tertiary sector growth of 3.2 per cent and 2.3 per cent respectively.

In terms of sectoral contribution, the manufacturing sector (R885.0 million in 2019 or 22.4 per cent of total GDP) was the main driver of growth in the secondary sector, while the agriculture, forestry and fishing (R738.6 million or 18.7 per cent), wholesale & retail trade, catering & accommodation (R573.3 million or 14.5 per cent) and transport, storage & communication (R496.6 or 12.5 per cent), finance, insurance, real estate and business services (R401.9 million or 10.1 per cent) sectors were the main drivers that contributed to the positive growth in the tertiary sector. The agriculture, forestry and fishing was estimated to have performed relatively very well in 2020, coming in with estimated growth of 14.0 per cent.

Employment creation for 2020 was poor overall, with most sectors registering poor employment growth or contraction in the number of jobs per sector. Overall, a balance of 1 358 jobs were lost, mostly through the losses in the agricultural sector (lost of 609 jobs), community, social & personal services (255 jobs) and wholesale & retail trade, catering & accommodation (225 jobs).

Despite the manufacturing sector's important role in the local economy, particularly as one of the main sources of employment, this sector is estimated to have contracted by 1.6 per cent in 2020. Fortunately, this contraction led to an estimated loss of only 52 jobs.

Formal and Informal Employment

It is estimated that Cederberg's total employed will in 2020 amount to 25 308 workers of which 19 244 (76.0 per cent) are in the formal sector while 6 064 (23.9 per cent) are informally employed.

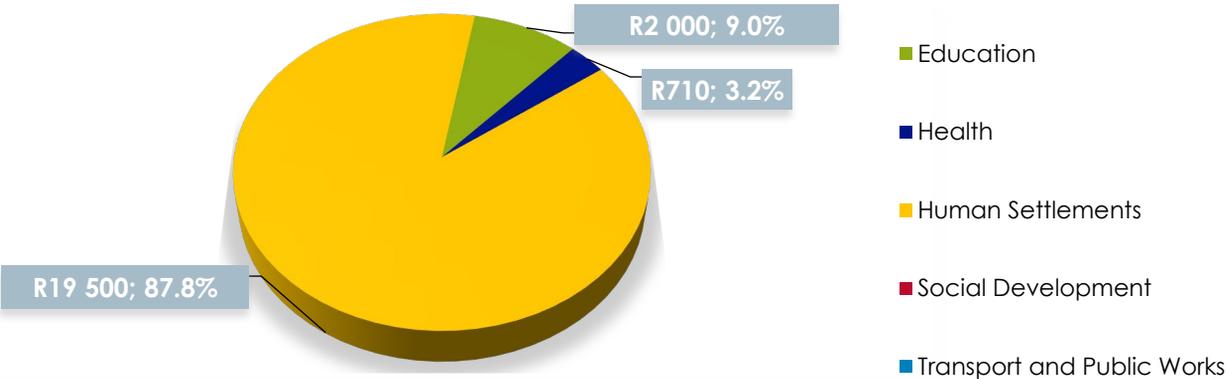
Most of the formally employed consisted of low-skilled (52.1 per cent) and semi-skilled (35.5 per cent) workers. Although the skilled category only contributed 12.4 per cent to total formal employment (2020), it outpaced the other two categories in terms of average annual growth – between 2016 and 2020, the skilled cohort grew on average by 0.8 per cent (albeit off a small base) while the semi-skilled and low-skilled categories grew at 0.6 and -0.8 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.

Unemployment

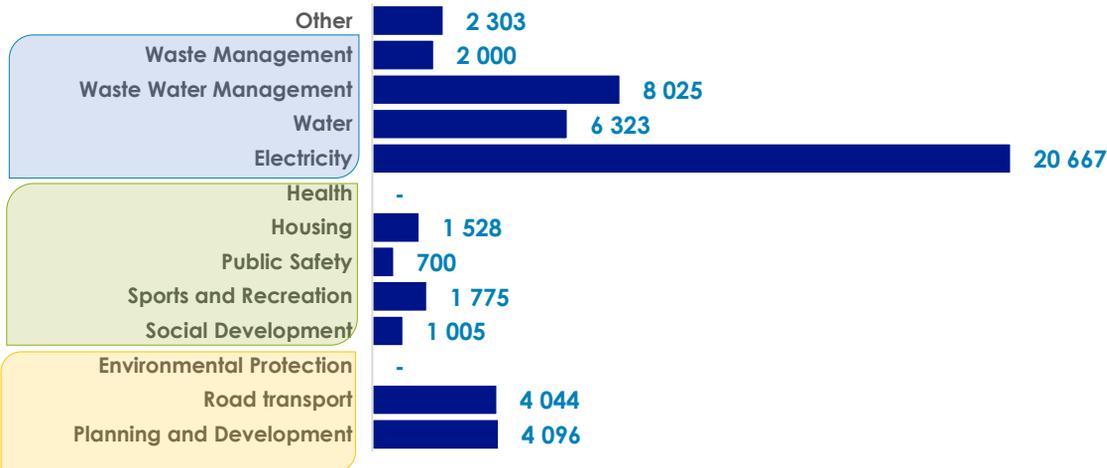
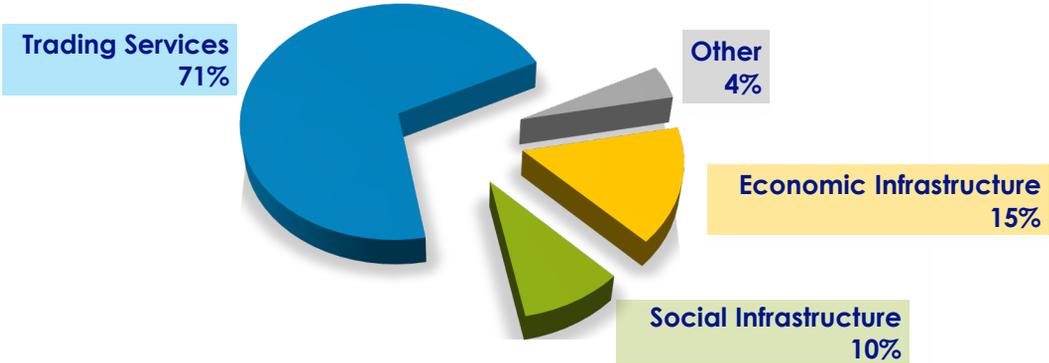
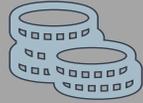
Cederberg's unemployment rate of 7.8 per cent in 2020 was below that of the West Coast District (11.7 per cent) and considerably lower than that the Western Cape's unemployment rate of 18.9 per cent. The unemployment rates are concerning given that this estimate is based on the narrow definition of unemployment 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 (R'000)



Municipal infrastructure spend (R'000)



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 100 per cent of its 2021/22 infrastructure budget for the Cederberg municipal area on social infrastructure.

As displayed in the pie chart the WCG will be allocating 87.8 per cent of the budget (R19.500 million) towards Human Settlement in the Cederberg municipal area. Spending on human settlement is crucial as this will address the backlogs in housing in the Cederberg municipal area. In addition to Provincial spend, the Municipality has allocated 4.5 per cent (R1.528 million) of its own 2021/22 capital spending to human settlement.

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. WCG will be allocating 9.0 per cent of the budget (R2.000 million) towards Education in the Cederberg municipal area. The Municipality will complement this spending by allocating R1.775 million towards sport and recreation.

A healthy and resilient community increases productivity and reduces pressures on government resources. As such 3.2 per cent (R710 000) has been allocated by the Department of Health for health infrastructure spending in the Cederberg area.

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 municipality allocated R4.044 million (9.5 per cent in 2021/22) towards economic infrastructure, more specifically towards the resealing of roads. Road transport infrastructure goes a long way towards unlocking the region's economic potential. Infrastructure investment, especially road infrastructure will not only improve livelihoods and quality of life but plays an essential part in enhancing economic growth by creating jobs and by improving the competitiveness of the private business environment.

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 majority of the Municipality's infrastructure budget i.e. 75.9 per cent or R33.8 million in 2021/22 is allocated towards the provision of basic services. The majority of spending on trading services has been allocated towards energy sources (R20.667 million). This was followed by waste water management (R8.025 million), water management (R 6.323 million) and waste management (R2.303 million).

SOURCES

1. Demographics

- Population: *Department of Social Development, 2021*
- Sex ratio: *Department of Social Development, 2021*
- Age cohorts: *Department of Social Development, 2021*
- Number of households: *Department of Social Development, 2021*
- Household size: *Department of Social Development, 2021*
- Population density: *Department of Social Development, 2021*

2. Education

- Learner enrolment: *Western Cape Education Department, 2021; Annual Survey of Public and Independent Schools (ASS), 2021*
- Learner-teacher ratio: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*
- Learner retention: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*
- Educational facilities: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*
- No-fee schools: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*
- Schools with libraries: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*
- Educational outcomes: *Western Cape Education Department, 2020; Annual Survey of Public and Independent Schools (ASS), 2021*

3. Health

- Healthcare facilities: *Department of Health, 2021*
- Emergency medical services: *Department of Health, 2021*
- HIV/AIDS: *Department of Health, 2021*
- Tuberculosis: *Department of Health, 2021*
- Child health: *Department of Health, 2021*
- Maternal health: *Department of Health, 2021*

4. Poverty

- GDP per capita: *Statistics South Africa, 2021*
- Income Inequality (Gini-coefficient): *Quantec Research, 2021*
- Human Development (Human Development Index): *Quantec Research, 2021*

SOURCES

5. Basic services

- Households: Quantec Research, 2021
- Access to housing: Quantec Research, 2021
- Access to water: Quantec Research, 2021
- Access to electricity: Quantec Research, 2021
- Access to sanitation: Quantec Research, 2021
- Access to refuse removal: Quantec Research, 2021
- Free Basic Services: *Statistics South Africa, Non-Financial Census of Municipalities 2020*

6. Safety and security

- Murder: *South African Police Service (SAPS), 2021, own calculations*
- Sexual offences: *South African Police Service (SAPS), 2021, own calculations*
- Drug-related crimes: *South African Police Service (SAPS), 2021, own calculations*
- Driving under the influence: *South African Police Service (SAPS), 2021, own calculations*
- Residential burglaries: *South African Police Service (SAPS), 2020, 2021 calculations*
- Road user fatalities: *Department of Transport and Public Works, 2021*

7. Economy

- Sector Performance: *Quantec Research, 2021*
- Employment growth per sector: *Quantec Research, 2021*
- Trends in labour force skills: *Quantec Research, 2021*
- Unemployment rates: *Quantec Research, 2021*

8. Public infrastructure spend

- Provincial Infrastructure Spend: *Estimates of Provincial Revenue and Expenditure (EPRE), 2021; Overview of Adjusted Provincial and Municipal Infrastructure Spend (OAPMII), 2021*
- Municipal Infrastructure Spend: *Final approved 2021/22 municipal budgets, Budget Schedule A5*