# Land and its people







With its spectacular views, stunning wildlife, and unbeatable biodiversity, in contrast with its bustling modern cities and vibrant economy, South Africa is often described as "A world in one country."

The country has more than 290 conservation parks. It is home to almost 300 mammal species, about 860 bird species and 8 000 plant species. The annual sardine run is the biggest migration on the planet.

There are eight world heritage sites and seven different biomes. It is considered the cradle of humankind and boasts 40% of all hominid finds on Earth.

# The land

Stretching latitudinally from 22°S to 35°S and longitudinally from 17°E to 33°E, South Africa's surface area covers 1 219 602 km<sup>2</sup>.

According to Census 2011, the shift of the national boundary over the Indian Ocean in the north-east corner of KwaZulu-Natal to cater for the Isimangaliso Wetland Park increased South Africa's land area.

Physical features range from bushveld, grasslands, forests, deserts and majestic mountain peaks, to wide unspoilt beaches and coastal wetlands. The country shares common boundaries with Namibia, Botswana, Zimbabwe, Mozambique and Swaziland, while the Mountain Kingdom of Lesotho is landlocked by South African territory in the south-east.

The 3 000-km coastline is an even, closed one with few bays or indentations naturally suitable for harbours and stretches from the Mozambican border in the east to the Namibian border in the west. The Atlantic and Indian oceans meet at Cape Point in the continent's south-western corner.

The Prince Edward and Marion islands, annexed by South Africa in 1947, lie some 1 920 km south-east of Cape Town.

# The oceans and coastline

The warm Mozambique-Agulhas Current skirts the east and south coasts as far as Cape Agulhas, while the cold Benguela Current flows northwards along the west coast as far as southern Angola. The contrast in temperature between these two currents partly accounts for significant differences in climate and vegetation, as well as differences in marine life.

Owing to the cold waters of the west coast being much richer in oxygen, nitrates, phosphates and plankton than those of the east coast, the South African fishing industry is centred on the west coast.

Saldanha Bay on the west coast is the only ideal natural harbour.

## **Rivers and lakes**

None of the country's rivers are commercially navigable and most river mouths are unsuitable as harbours because large sandbanks block entry for most of the year.

South Africa has no significant natural lakes. Artificial lakes are used mostly for crop irrigation.

The Orange River is South Africa's largest river. Rising in the Drakensberg Mountains, it traverses through the Lesotho Highlands and joins the Caledon River between the Eastern Cape and the Free State before it empties into the Atlantic Ocean forming the border with Namibia.

Other major rivers include the Vaal, Breede, Komati, Lepelle (previously Olifants), Tugela, Umzimvubu, Limpopo and Molopo.

## **Relief features**

South Africa's surface area falls into two major physiographic categories: the interior plateau and the land between the plateau and the coast.

Forming the boundary between these two areas is the Great Escarpment, the most prominent and continuous relief feature of the country. Its height above sea level varies from about 1 500 m in the dolerite-capped Roggeveld scarp in the south-west, to 3 482 m in the KwaZulu-Natal Drakensberg.

Inland from the escarpment lies the interior plateau, which is the southern continuation of the great African plateau stretching north to the Sahara Desert. The plateau is characterised by wide plains with an average height of 1 200 m above sea level. The dissected Lesotho plateau, which is more than 3 000 m above sea level, is the most prominent.

Between the Great Escarpment and the coast lies an area which varies in width from 80 km to 240 km in the east and south, and 60 km to 80 km in the west. At least three major subdivisions are recognised – the eastern plateau slopes, the Cape folded belt and adjacent regions, and the western plateau slopes.

## Climate

A subtropical location, moderated by ocean on three sides of the country and the altitude of the interior plateau, account for the warm temperate conditions. South Africa is a relatively dry country, with an average annual rainfall of about 464 mm, compared to a world average of about 860 mm. While the Western Cape gets most of its rainfall in winter, the rest of the country is generally a summer-rainfall region.

Temperatures in South Africa tend to be lower than in other countries at similar latitudes – such as Australia – owing mainly to greater elevation above sea level. On the interior plateau the altitude – Johannesburg lies at 1 694 m – keeps the average summer temperatures below 30°C. In winter, for the same reason, night-time temperatures can drop to freezing point or lower in some places.

South Africa's coastal regions are therefore relatively warm in winter. There is a striking contrast between temperatures on the country's east and west coasts, owing respectively to the warm Agulhas Current and cold Benguela Current that sweep the coastlines.

## The people

Archbishop Emeritus Desmond Tutu coined the well-known phrase "the Rainbow Nation" to describe the melting pot of people and cultures living together in South Africa.

South Africa is a nation of diversity, with more than 50 million people and a wide variety of cultures, languages and religious beliefs.

Black South Africans are in the majority, making up 79,2% of the population, while white and coloured people each make up about 9%, and the Indian/Asian population 2,5%.

#### Languages

English is the mother tongue of only 9,6% of the population, but it is the language most widely understood, and the second language of the majority of South Africans. English is also most widely used for official and commercial communication.

#### Average temperatures (°C) in South Africa

<b>Max</b>	Min	Max	
31		INICA	Min
01	15	17	-2
26	16	18	7
28	21	23	11
26	18	21	10
25	15	19	7
26	15	17	4
33	18	19	3
27	16	21	4
34	21	25	7
29	19	23	6
28	18	23	3
28	17	20	4
25	18	20	9
29	18	20	5
29	21	23	12
33	21	26	6
31	20	24	10
36	20	21	4
	26 28 26 25 26 33 27 34 29 28 28 28 28 28 25 29 29 33 31	26         16           28         21           26         18           25         15           26         15           33         18           27         16           34         21           29         19           28         18           29         19           28         18           29         18           29         18           29         21           33         21           33         21           31         20           36         20	26         16         18           26         16         18           28         21         23           26         18         21           25         15         19           26         15         17           33         18         19           27         16         21           34         21         25           29         19         23           28         17         20           25         18         20           29         18         20           29         18         20           29         21         23           28         17         20           29         18         20           29         21         23           33         21         26           31         20         24           36         20         24

Source: South African Weather Service

In October 2013, South Africa hosted the 10th biannual International Conference on Language and Development, in conjunction with the British Council.

The 10th conference was the second to be convened in sub-Saharan Africa. It coincided with reviews of progress made towards achieving the eight United Nations Millennium Development Goals (MDGs) by development professionals and policy makers worldwide, as the 2015 MDG deadline approaches. This was an opportunity to explore the role of language in contributing to the achievement of the MDGs, specifically: MDG 2: Achieving universal primary education; MDG 3: Promoting gender equality and empowering women, and MDG 8: Developing a global partnership for development.

Owing to South Africa's cultural diversity, the country has 11 official languages. They are Afrikaans, English, isiNdebele, isiXhosa, isiZulu, Sesotho sa Leboa, Sesotho, Setswana, Siswati, Tshivenda and Xitsonga.

Government developed the Use of Official Languages Bill in 2012 as part of promoting social cohesion. Another important part of this was the protection and promotion of indigenous knowledge systems, which included promoting formal indigenous knowledge education and assisting indigenous communities to establish cooperative structures to organise themselves.

# Religion

According to August 2012 polls released by the Win-Gallup International Religiosity and Atheism Index, which measures global self-perceptions on belief, religious South Africans dropped from 83% of the population in 2005 to 64% in 2012.

According to the survey, 28% of South Africans do not consider themselves religious and 4% said they were atheists.

# The provinces

South Africa is divided into nine provinces, namely Eastern Cape, Free State, Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga, Northern Cape, North West and the Western Cape each with its own legislature, premier and executive council.

## **Eastern Cape**

The Eastern Cape, at 169 966 km<sup>2</sup>, is roughly the size of Uruguay. It is South Africa's secondlargest province after the Northern Cape, taking up 13,9% of the total land area.

Eastern Cape

Capital: Bhisho Principal languages: IsiXhosa 78,8% Afrikaans 10,5% English 5,6% Population: 6 562 053



Percentage share of the total population: 12,67% Area: 168 966 km<sup>2</sup> Mid-year population estimates, 2013

Languages	according	to	mother	tongue
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		•	•
Language	Percentage	Language	Percentage
isiZulu	22,7%	isiNdebele	2,1%
isiXhosa	17,6%	siSwati	2,5%
Afrikaans	13,3%	Tshivenda	2,4%
Sesotho sa Leboa	9,4%	Xitsonga	4,4%
English	8,2%	Sesotho	7,6%
Setswana	8,2%	Sign Language	0,5%
Mid-year population estimates, 2013			

The province has a population of more than 6,5 million people, the majority of whom speak isiXhosa, followed by Afrikaans and English.

It is a region of great natural beauty, particularly the rugged cliffs, rough seas and dense green bush of the Wild Coast.

The region has remarkable natural diversity, ranging from the dry, desolate Great Karoo to the lush forests of the Wild Coast and the Keiskamma Valley; the fertile Langkloof Valley, renowned for its rich apple harvests; and the mountainous southern Drakensberg region at Elliot.

Various floral habitats meet in the province, ranging from tropical forests in the north to the more temperate woods of the south.

The province is home to a number of higher education institutions, including Rhodes University, the Nelson Mandela Metropolitan University, the University of Fort Hare and the Walter Sisulu University of Technology.

It has airports in Bhisho, East London, Mthatha and Port Elizabeth and has two major harbours in East London and Port Elizabeth respectively.

#### Agriculture, fisheries and forestry

The fertile Langkloof Valley in the south-west has enormous deciduous fruit orchards, while sheep farming predominates in the Karoo.

The Alexandria-Grahamstown area produces pineapples, chicory and dairy products, while coffee and tea are cultivated at Magwa.

An olive nursery has been developed in collaboration with the University of Fort Hare to form a nucleus of olive production in the Eastern Cape.

The coastal areas receive good summer rainfall and have a moderate climate, becoming more subtropical to the north-west, which makes it particularly suitable for forestry.

The basis of the province's fishing industry is squid, some recreational and commercial fishing for line fish, the collection of marine resources, and access to line-catches of hake.

Over the last three years the Imvaba Fund has supported 49 cooperatives with a disbursement of R31 million.

Most of these cooperatives are in the agricultural and manufacturing sectors.

Working with the Department of Rural Development and Land Reform, the province uses the feedstock market to develop commercial black farmers. To this end, 25 farms in the Fish River Valley were bought for land redistribution in 2012/13.

The trading posts initiative will link rural producers with agro-processing facilities, with targeted sites being Ncora and Mqanduli. This project has been allocated R73 million from the Jobs Fund, with matched government funding of R18 million.

The Community Forest Development initiative attracted R113 million from the Jobs Fund, and R30 million in provincial government funding. These initiatives supported 134 farmers and created more than 1 000 direct jobs in 2013.

#### Industry

The Eastern Cape Provincial Planning Commission, established in April 2012, is on course to extrapolate the provincial implications of the National Development Plan (NDP).

The Coega Industrial Development Zone (IDZ) has operational investors on site with private investment of more than R1,2 billion. In addition, secured private investments of R5,4 billion were implemented, with investments of more than R8 billion in the project pipeline. The East London IDZ secured R2,2 billion in investments, with a project pipeline of R12,7 billion.

The automotive sector remains an important sector of the provincial economy. By March 2014, the Nelson Mandela Bay Logistics Park had secured component supplier private investments of R647 million, and the East London IDZ was at an advanced stage of establishing the Metals Surface Treatment Plant. The investment of R600 million by the Chinese Original Equipment Manufacturers was on track, with factory construction underway in Coega.

The province continues to prioritise the green economy in sectors such as solar, wind, biofuel and biomass. Of the 18 wind energy projects awarded as Independent Power Producers by the Department of Energy, 11 are from the Eastern Cape with a total investment value of R18 billion. A R1,1-billion biofuel factory investment in Cradock is envisaged.

In 2013, the province launched the Provincial Industrial Jobs Stimulus Programme, including a R50-million fund, which is administered in partnership with organised business and labour.

#### **Free State**

The Free State has wide horizons and blue skies, farmland, mountains, goldfields and widely dispersed towns.

Free State					
Capital: Bloemfontein					
Principal languages:					
Sesotho 64,2%					
Afrikaans 12,2%					
isiXhosa 7,5%					
Population: 2 745 590					
Percentage share of the total population: 5,3%					
Area: 129 825 km <sup>2</sup>					
Mid-vear population estimates, 2013					

It lies in the heart of South Africa, with Lesotho nestling in the hollow of its bean-like shape. Between the Vaal River in the north and the Orange River in the south, this immense rolling prairie stretches as far as the eye can see.

According to the *Mid-Year Population Estimates, 2013,* there were over 2,7 million people in the Free State on about 129 480 km<sup>2</sup> of land. The main languages spoken are Sesotho, Afrikaans and isiXhosa.

Mangaung, comprising Bloemfontein, Botshabelo and Thaba Nchu, has an established institutional, educational and administrative infrastructure and with Bloemfontein being South Africa's judicial capital, the province houses the Supreme Court of Appeal. Important towns include Welkom, Sasolburg, Odendaalsrus, Kroonstad, Parys, Phuthaditjhaba, Bethlehem and the charming village of Clarens situated in the rolling foothills of the Maluti Mountains.

Some of South Africa's most valued San rock art can be found in the Free State. Other tourist attractions include the Golden Gate National Park, the annual air show in Bethlehem, the Cherry Festival in Ficksburg and the Fauresmith International Endurance Ride equestrian event.

The annual Mangaung African Cultural Festival, known as Macufe, is hosted in partnership with the Tourism Authority and the Performing Arts Centre of the Free State.

The Vredefort Dome, 10 km in diameter, is South Africa's seventh World Heritage Site.

#### Agriculture

Agriculture dominates the Free State landscape, with cultivated land covering 32 000 km<sup>2</sup> and natural veld and grazing 87 000 km<sup>2</sup> of the province. Field crops yield almost two thirds of the gross agricultural income of the province. Animal products contribute a further 30%, with the balance generated by horticulture.

#### Mining

The NDP has intensified the mining potential that still exists in the goldfields region of Matjhabeng in the Lejweleputswa District as a job intervention zone. The De Bron-Merriespruit Gold Project and the Bloemhoek Gold Project are included as potential development projects in the scope of work of the Presidential Infrastructure Coordinating Commission.

The province has 12 gold mines, producing 30% of South Africa's output and making it the fifth-largest producer of gold in the world. Gold mines in the Free State also supply a substantial portion of the total silver produced in the country. Uranium occurring in the gold-bearing conglomerates of the goldfields is extracted as a by-product.

The Free State's gold reef of more than 400 km stretches across the Free State from Gauteng. South Africa's largest gold-mining complex is Free State Consolidated Goldfields, with an area of 330 km<sup>2</sup>.

Bituminous coal is mined and converted to petrochemicals at Sasolburg.

The province also produces high-quality diamonds from its kimberlite pipes and fissures, and the country's largest deposit of bentonite is found in the Koppies district.

#### Manufacturing and industry

The Maluti-a-Phofung Special Economic Zone is the Free State's share of the logistics and industrial corridor. The Vehicle Distribution Centre was launched in November 2012. This project was established in partnership with the German Bremen Logistics Group, which committed R60 million towards this project. The Harrismith Food Processing Park forms part of the broader development initiative.

The green economic solar zone in the Xhariep district was expected to result in the establishment of the Xhariep Solar Park harnessing the solar radiation in the southern part of the Free State.

The Ingula Pumped Storage Scheme forms part of Eskom's capital expansion programme. This energy infrastructure project, located on the border of the Phumelela and Maluti-a-Phofung Local Municipalities in the Free State and eMnambithi Local Municipality and the uThukela District Municipality in KwaZulu-Natal, received a R3,5 billion capital injection.

Sasol South Africa, the largest producer of synthetic fuels on the sub-continent, remains a key role-player in the Free State economy. Its investment in its Sasolburg operations is evident from the Wax Expansion project, the Ethylene Purification Unit 5, which started in 2013, the Gas Engine Power Plant and Clean Fuels 2.

The Omnia Nitric Acid complex, located within the Sasol Industrial Complex, includes a nitric acid plant, an ammonium nitrate plant, a porous ammonium nitrate plant, a fleet of 145 specialised ammonia rail tankers and other ancillary facilities. The project is in line with growth in the explosives and fertiliser markets and operations.

The roll-out of broadband infrastructure and digital migration has been included in Strategic Infrastructure Project 15 with Broadband Infraco appointed as the coordinator.

One of the private sector initiatives regarding broadband was FibreCo's start of construction of the first 1 000-km link connecting Bloemfontein with Johannesburg and East London in May 2012. The construction of FibreCo's fibre optic network in the Free State resulted in the employment of over 718 people through local sub-contractors.

#### Gauteng

The 2013 Mid-year Population Estimates show that Gauteng remains the most populous province with an increase in the population size from 23,7% of the national proportion in 2011 to 24% in 2013. Gauteng contributes 34,5% to South Africa's GDP and is also one of the biggest contributors to the economy of the continent.

Over four million or 29% of people with jobs in South Africa are located within the geographic confines of Gauteng. Financial and business services, logistics, manufacturing, property, telecommunications and trade are some of the province's most important economic sectors.

The population of 11 million people has the highest per-capita income level in the country. The province blends cultures, colours and first- and third-world traditions in a spirited mix, flavoured by a number of foreign influences.

Most overseas visitors enter South Africa via OR Tambo International Airport. Johannesburg, is the capital of the province. South of Johannesburg lies Soweto, the most populous urban residential area in the country, with a population of more than a million.

The Gauteng Enterprise Propeller (GEP), an entity that falls under the province's Economic Development Department, signed a partnership with the United Nations Development Programme (UNDP) that is expected to boost small businesses and create jobs.

The GEP's new partnership would, through supplier links between small enterprises

Gauteng							
Capital: J	Capital: Johannesburg						
Principal	languages:						
isiZulu	19,79%	TO TEA	0				
Afrikaans	12,4%	° 202 °	1993 B				
English	13,27%	1 coros	10				
Populatio	n: 12 272 263	PAL OONDE					
Percentage share of the total population: 24%							
Area: 18 178 km <sup>2</sup>							
Mid-year population estimates, 2013							

By 2013, foreign and domestic investments facilitated by the Gauteng Growth and Development Agency created a total 2 441 permanent jobs and 768 temporary jobs. This amounts to a total of 3 209 jobs created.

and bigger firms, assist in transforming the province's and South Africa's economy. Some 50 km north of Johannesburg lies South Africa's administrative capital, Pretoria. The magnificent Union Buildings, which overlook the city from Meintjieskop, represent the official seat of the South African Government and house the offices of the country's President.

The industrial area of Rosslyn and the townships of Soshanguve and Ga-Rankuwa are situated north of Pretoria. Cullinan, which is well known for its diamonds, and Mamelodi lie to the east. To the west lies Atteridgeville. Other important Gauteng towns include Krugersdorp and Roodepoort on the West Rand; and Springs, Germiston. Boksbura. Benoni. Brakpan and Kempton Park on the East Rand. Vanderbijlpark and Vereeniging in the south of the province are major industrial centres, while Heidelberg, Nigel and Bronkhorstspruit, to the east, are of agricultural importance.

The University of Pretoria is the largest residential university in South Africa, while the University of South Africa (Unisa) is believed to be the largest correspondence university in the world. Other universities include the University of the Witwatersrand and the University of Johannesburg.

The province also has several other tertiary learning institutions such as universities of technology and further education and training colleges. Gauteng is also home to leading research institutions such as the Council for Scientific and Industrial Research (CSIR), the Agricultural Research Council, the Onderstepoort Veterinary Institute and the Human Sciences Research Council.

#### Mining and manufacturing

Manufacturing includes basic iron and steel, fabricated and metal products, food, machinery, electrical machinery, appliances and electrical supplies, vehicle parts and accessories, and chemical products.

From the lower ground floor of the Carlton Centre or "The roof of Africa" as it is popularly known it only takes 45 seconds for the lift to reach the top floor. The skyscraper, which houses both offices and shops and offers venue facilities, is one of South Africa's well known buildings. The five-star Carlton Hotel has 30 stories. The Carlton Centre is one of Johannesburg's popular tourist attractions. The major gold and diamond mining houses all have their headquarters in Johannesburg, the biggest being Anglo American and De Beers.

Although gold-mining and ancillary industries provide thousands of jobs, the importance of mining is declining compared to the manufacturing and financial sectors. Mining produces only 6% of Gauteng's total income and 31% of export earnings.

#### Technology

More than 60% of South Africa's research and development takes place in Gauteng.

The CSIR is one of South Africa's leading science and technology research, development and implementation centres. Located in Pretoria, the CSIR's research and development areas include biosciences; the built environment; information and communication; materials science and manufacturing; natural resources and the environment; mineral resources; space technology; nanotechnology and synthetic biology.

The Innovation Hub in Pretoria is Africa's first internationally accredited science park and a full member of the International Association of Science Parks. Its community has become a regional centre of innovation and knowledge creation, linked to the fast-moving world of global interconnectivity, and made up of small, medium and micro-enterprises and multinational companies, employing over 1 000 people.

In 2013, the Innovation Hub signed a funding agreement with the Jobs Fund for the expansion of the Coachlab programme, which is aimed at fast-tracking the development of world-class resources for the local high-tech sector by preparing information and communications technology (ICT) postgraduates for entry to the job market place as active and industry-ready knowledge workers. The expansion of the Coachlab programme will broaden access to 100 unemployed graduates and an additional 50 unemployed matriculants. The Gauteng Investment Centre, launched in 2013, hosted 52 trade missions during 2013/14.

#### Industry and agriculture

A large area of Gauteng falls within the so-called "Maize Triangle". The province is an integrated industrial complex with major areas of economic activity in three subregional areas, namely the Vaal Triangle; the East, West and Central Rand; and Pretoria. Johannesburg houses the Johannesburg Stock Exchange Limited, the largest securities exchange in Africa.

#### KwaZulu-Natal

KwaZulu-Natal is one of the country's most popular holiday destinations. It includes South Africa's lush subtropical east coast, stretching from Port Edward in the south to Mozambique in the north.

The Drakensberg mountain range stretches the entire length of KwaZulu-Natal's western boundary.

The Drakensberg forms the boundary between South Africa and the mountain kingdom of Lesotho, and offers some of the country's most awe-inspiring landscapes.

It provided the backdrop for the films *Zulu* (1964) and *Yesterday* (2004) and the setting for Alan Paton's novel *Cry, the Beloved Country*, and is the inspiration for a million picture postcards.

Within the area is a vast 243 000-hectare sweep of basalt summits and buttresses; this section was formally granted World Heritage status in November 2000, and was renamed uKhahlamba-Drakensberg Park.

The summer-rainfall coastal regions are hot and humid, with a subtropical climate. The Midlands area is drier, with extremely cold conditions in winter and snow on the high-lying ground. In the north, the subtropical strip extends around Swaziland to the edge of the escarpment.

Visitors can enter the province through the King Shaka International Airport at La Mercy, north of Durban, or use the extensive national road network. There are also two major harbours – the port of Durban, which is one the busiest in Africa, and Richards Bay, which is an important coal-export harbour.

There are several nature reserves including the Royal Natal National Park, Giant's Castle and the Kamberg Nature Reserve.

Tertiary institutions of learning in the province include the University of KwaZulu-Natal and the Durban Institute of Technology.

KwaZulu-Natal is the only province with a monarchy specifically provided for in the Constitution.

#### Industry and agriculture

KwaZulu-Natal has a diverse industrial sector, with major industries having developed around

 KwaZulu-Natal

 Capital: Pietermaritzburg

 Principal languages:

 isiZulu
 77,8%

 Afrikaans
 1,5%

 English
 13,1%

 Population: 10 267 300
 Image: State of the total population: 19,8%

 Area: 94 361 km²
 Mid-year population estimates, 2013

the port of Durban, as well as agricultural and forestry industries.

Major industries in the province are agriculture, forestry, aluminium, petro-chemicals, automotive manufacturing, steel production, plastics and packaging, paper and board manufacturing, and a range of industries associated with imports and exports though the major ports of Durban and Richards Bay.

In June 2013, investors in pulp and paper at about R4 billion and fertilisers at about R1 billion with a potential to create over 1 000 jobs were secured for the Richards Bay IDZ.

The development of the 50-year master plan, which will map the long-term vision of this Special Economic Zone, was concluded in August 2013.

A Memorandum of Understanding (MoU) was signed between the Richards Bay IDZ and a similar entity in Oman, Salalah Free Zone, in 2012. Once the servicing of land is completed, there will be a readily available market for the planned agri-processing plant.

The coastal belt is also a large producer of subtropical fruit and sugar, while the farmers in the hinterland concentrate on vegetables, dairy and stock farming.

Another major source of income is forestry in the areas around Vryheid, Eshowe, Richmond, Harding and Ngome, which is also known for its tea plantations.

#### Limpopo

South Africa's northernmost province shares borders with Mozambique, Zimbabwe and Botswana, making it the ideal gateway to Africa. Named after the Limpopo River that flows along its northern border, the province is rich in wildlife, natural beauty and historical and cultural treasures.

The province is linked to the Maputo Development Corridor through the Phalaborwa Spatial Development Initiative, which is a network of rail and road corridors connected to the major seaports, opening up Limpopo for trade and investment. This is complemented by the presence of smaller airports in centres such as Phalaborwa and Musina, as well as the Gateway International Airport in Polokwane, the capital city, which lies strategically in the centre of the province.

The Great North Road, running through the centre of the province, strings together a series of towns such as Bela-Bela, with its popular mineral spa; Modimolle, with its beautiful Waterberg mountain range; Mokopane; Polokwane; Makhado, at the foot of the Soutpansberg mountain range; and Musina, which is well-known for its majestic baobab trees. The crossing into Zimbabwe is at Beit Bridge.

Phalaborwa and Thabazimbi are Limpopo's major mining centres, while the town of Tzaneen in the picturesque Magoebaskloof is known for its tea plantations, forestry products and tropical fruit. The province is in the Savanna Biome, an area of mixed grassland and trees, generally

Limpopo Capital: Polokwane Principal languages: Sesotho sa Leboa 52,9% Tshivenda 16,7% Xitsonga 16,9% Population: 5 404 868 Percentage share of the total population: 10,4% Area: 125 754 km<sup>2</sup> Mid-year population estimates, 2013

known as bushveld. Natural resources include more than 50 provincial nature reserves and several private game reserves. The largest section of the Kruger National Park is along Limpopo's eastern boundary, which borders on Mozambique.

Several museums and national monuments bear testimony to the ancient people and fearless pioneers who braved the unknown.

Living museums include the Bakone Malapa Museum near Polokwane and the Tsonga Open-Air Museum near Tzaneen. Mapungubwe ("Place of the Jackal") Hill, some 75 km from Musina, is a world heritage site. It served as a natural fortress for its inhabitants from about 950 AD to 1200 AD.

#### Agriculture

Limpopo produces a wide range of agricultural products. The area is a potato belt and known for its superior quality potatoes for high-end markets. It also produces 75% of the country's mangoes; 65% of its papayas; 36% of its tea; 25% of its citrus, bananas and litchis; 60% of its avocados and two thirds of its tomatoes.

Other products include coffee, nuts, guavas, sisal, cotton, tobacco, sunflower, maize, wheat and grapes. In addition, more than 170 plantations produce timber.

Most of the higher-lying areas are devoted to cattle and game ranching, earning a reputation for quality biltong (salted, dried meat), which is a popular South African delicacy.

#### Industry and mining

Limpopo also has abundant mineral resources, making mining the critical sector of the province's economy by contributing 22% of the gross geographic product. Metals include platinum, chromium, nickel, cobalt, vanadium, tin, limestone and uranium clay. Other reserves include antimony, phosphates, fluorspar, gold, diamonds, copper, emeralds, scheelites, magnetite, vermiculite, silicon, mica, black granite, corundum, feldspar and salt.

The Medupi power station, a new dry-cooled, coal-fired power station, is under construction near Lephalale. It is expected to create around 40 000 job opportunities.

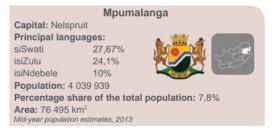
#### Mpumalanga

Spectacular scenic beauty and an abundance of wildlife make the province one of South Africa's major tourist destinations.

Mpumalanga, which means "Place Where the Sun Rises", is home to just more than four million people, according to the *Mid-Year Population Estimates, 2013 Report*, with the principle languages being Siswati and isiZulu.

With a surface area of only 79 490 km<sup>2</sup>, it is the second-smallest province after Gauteng, yet has the fourth-largest economy in South Africa.

Bordered by Mozambique and Swaziland in the east, and Gauteng in the west, it is situated mainly on the high plateau grasslands of the Middleveld. In the north-east, it rises towards mountain peaks terminating in an immense escarpment. In some places, this escarpment plunges hundreds of metres down to the low-lying area known as the Lowveld.



The province has a network of excellent roads and railway connections, making it highly accessible. Owing to its popularity as a tourist destination, Mpumalanga is also served by a number of small airports, including the Kruger Mpumalanga International Airport.

Mbombela (previously Nelspruit) is the capital of the province and the administrative and business centre of the Lowveld. Other important towns are eMalahleni (previously Witbank), Standerton, Piet Retief, Malalane, Ermelo, Barberton and Sabie, which lies in the centre of one of the largest man-made forests in the world. Mpumalanga lies mainly within the Grassland Biome.

The escarpment and the Lowveld form a transitional zone between this grassland area and the Savanna Biome.

The Maputo Corridor, which links the province with Gauteng, and Maputo in Mozambique, facilitates economic development and growth for the region.

#### Agriculture and forestry

Mpumalanga is a summer-rainfall area divided by the escarpment into the Highveld region with cold frosty winters and the Lowveld region with mild winters and a subtropical climate. The escarpment area sometimes experiences snow on the high ground. Thick mist is common during the hot, humid summers.

Agriculture, as the backbone of the province's economy, employs 8,1% of its total workforce. An abundance of citrus fruit and many other subtropical fruit – mangoes, avocados, litchis, bananas, papayas, granadillas, guavas – as well as nuts and a variety of vegetables are produced here.

Mbombela is the second-largest citrusproducing area in South Africa and is responsible for one third of the country's orange exports. The Institute for Tropical and Subtropical Crops is situated in the city.

Groblersdal is an important irrigation area, which yields a wide variety of products such as citrus, cotton, tobacco, wheat and vegetables. Carolina-Bethal-Ermelo is mainly a sheepfarming area, but potatoes, sunflowers, maize and peanuts are also grown there.

#### Industry and manufacturing

Most of the manufacturing production in Mpumalanga occurs in the southern Highveld region; especially in Highveld Ridge, where large petrochemical plants such as Sasol 2 and Sasol 3 are located.

Large-scale manufacturing occurs especially in the northern Highveld area, particularly chrome-alloy and steel manufacturing. In the Lowveld subregion industries concentrate on manufacturing products from agricultural and raw forestry material. The growth in demand for goods and services for export via Maputo will stimulate manufacturing in the province.

Mpumalanga is rich in coal reserves with eMalahleni being the biggest coal producer in Africa. South Africa's major power stations are situated in this province.

Kendal power station's cooling towers are the largest structures of their type in the world. When Kusile power station near Delmas is completed in 2016 it will be the country's biggest, contributing a massive 4 800 MW of electricity to the national grid.

One of the country's largest paper mills is situated at Ngodwana, close to its timber source.

Middelburg, which produces steel and vanadium, is home to Columbus Stainless, South Africa's only producer of stainless steel flat products.

#### **Northern Cape**

The Northern Cape is South Africa's largest province, taking up almost a third of the country's total land area. However, the province is sparsely populated with only 1,1 million people on 361 830 km<sup>2</sup> of land.

About 68% of the people speak Afrikaans while Setswana, isiXhosa and English are also widely spoken.

The last remaining true San (Bushman)

Northern Cape					
Capital: Kimberley					
Principal languages:					
Afrikaans	53,75%	20 20	199		
Setswana	33,08%		- me		
Population: 1 145 861					
Percentage share of the total population: 2,2%					
Area: 372 889 km <sup>2</sup>					
Mid-year population estimates, 2013					

people live in the Kalahari area, mainly along the Orange and Vaal rivers. Many fossils and San rock engravings have been found here, some of which are displayed at the McGregor Museum in Kimberley.

The province lies to the south of its most important asset, the mighty Orange River, which provides the basis for a healthy agricultural industry.

The Northern Cape borders the Atlantic Ocean in the west with Namibia and Botswana to the north and north-west, respectively. It is fringed by the Swartberg mountain range on its southern border.

With two major airports at Kimberley and Upington, and an excellent road network, the province's interior is easily accessible from South Africa's major cities, harbours and airports. Sutherland hosts the southern hemisphere's largest astronomical observatory, the multinational-sponsored Southern African Large Telescope.

The Northern Cape is one of two sites to host the Square Kilometre Array radio-telescope (better known as the SKA Project). Developed by scientists from 17 countries, it will be the largest and most advanced radio telescope in the world. Among many other benefits, the province's tourism and hospitality industry is profiting from the project, as scientists and other interested parties are flooding into the town of Carnarvon.

The province has several national parks and conservation areas, including the Kgalagadi Transfrontier Park, Ai-Ais/Richtersveld Transfrontier Conservation Park and Augrabies Falls National Park.

The largest part of the province lies in the dry Nama-Karoo Biome, which contains a number of fascinating plants, including the elephant's trunk ("halfmens" or half-man) tree, aloe ("kokerboom" or quiver tree) and a variety of succulents. The area is well known for its spectacular annual spring flowers, which attract thousands of tourists.

#### Agriculture and industry

The economy of the province's Karoo region depends on sheep farming, while the karakulpelt industry is one of the most important in the Gordonia district.

The province has fertile agricultural land, especially in the Orange River Valley. A variety of fruit is cultivated at Upington, Kakamas and Keimoes. The Vaalharts Irrigation Scheme near Warrenton facilitates the production of wheat, fruit, peanuts, maize and cotton.

Wine is also produced in the Northern Cape's Orange River wine region, which accounts for 25,6% of South Africa's Colombard vines and 10% of its Chenin Blanc. The Niewoudtville Rooibos Tea processing initiative centres on the development and economic empowerment of smallholder farmers. It is aimed at unlocking economic potential, creating sustainable jobs and increasing the skills base. The installation of pasteurisation equipment has been completed and tea has been exported to countries such as Germany, Spain and Japan.

#### Mining

Mining contributes 27,6% to the gross regional domestic product. Iron-ore mining in the north-eastern corner of the province has been expanding despite the global recession, driven largely by China's demand for steel. Sishen is the biggest iron-ore mine in the country and its owner, Kumba Iron Ore, is engaging in a new project at Kolomela (previously known as South Sishen). New manganese projects are also underway.

Diamond mining, in contrast, has seen declining volumes and job losses. Diamond mining is increasingly moving away from the older mines to alluvial mining along the Orange River and its tributaries and in the Atlantic Ocean.

The province also has copper, asbestos, fluorspar, semi-precious stones and marble.

#### **North West**

North West is bordered by Botswana in the north and fringed by the Kalahari desert in the west, Gauteng to the east, and the Free State to the south. It is known as the "Platinum Province", owing to its wealth of this precious metal.

The province has a population of 3,5 million people who mainly speak Setswana.

Mahikeng is the capital city and well known for the *Mafikeng Siege*, which took place in October 1899 during the Anglo-Boer/South African War.

Most of the province's economic activity is concentrated between Potchefstroom and Klerksdorp, as well as in Rustenburg and the eastern region, where more than 83,3% of the province's economic activity takes place.

The province boasts various tourist attractions

North West					
Capital: Mahikeng					
Principal languages:					
Setswana	63,38%				
Afrikaans	8,96%				
isiXhosa	5,51%				
Population: 3 509 953					
Percentage share of the total population: 6,8%					
Area: 140 882 km <sup>2</sup>					
Mid-year population estimates, 2013					

including Sun City, the Pilanesberg National Park, Madikwe Game Reserve, and the De Wildt Cheetah and Wildlife Trust. A portion of one of South Africa's seven Unesco world heritage sites also falls within the borders of North West namely the Taung hominid fossil site, which has been incorporated into South Africa's Cradle of Humankind.

#### Mining and manufacturing

Mining contributes 23,3% to North West's economy, and makes up 22,5% of the South African mining industry. The Rustenburg and Brits districts produce 94% of the country's platinum, which is more than any other single area in the world. In addition to granite, marble, fluorspar and diamonds, the province also produces a quarter of South Africa's gold. Employment along the Platinum Corridor, from Pretoria to eastern Botswana, accounts for over a third of the province's total employment.

North West's manufacturing sector centres on the municipalities of Brits, Rustenburg, In August 2013, the North West Department of Agriculture and Rural Development planted a variety of vegetables and fruit trees for 70 families in Marikana, Segwaelane, Wonderkop and at the local home-based care centre near Rustenburg. This is part of the department's "One family, one food garden" campaign, which aims to combat vitamin and mineral deficiency, which is the leading cause of malnutrition in many rural areas. The activity also represents the call to make every day a Mandela Day. Potchefstroom, Klerksdorp and Mahikeng, which together account for more than 50% of the province's total manufacturing production.

The industries in Brits concentrate on manufacturing and construction, while those in Klerksdorp are geared towards the mining industry. In the manufacturing arena, automotive parts, machinery, electronic, audio, and medical equipment are manufactured using local materials and resources.

#### Agriculture

Some of the largest cattle herds in the world are found at Stellaland near Vryburg, which explains why this area is often referred to as the Texas of South Africa. Marico is also cattle country.

North West is South Africa's major producer of white maize. The areas around Rustenburg and Brits are fertile, mixed-crop farming land, with maize and sunflowers being the most important crops.

#### Western Cape

Situated on the south-western tip of the African continent, the Western Cape with its wide beaches and breathtaking scenery, complemented by a rich variety of cultures, historical landmarks, world-class restaurants and entertainment, is a world-famous tourist destination.

Western Cape						
Capital: Cape Tow	/n	A Sugar Co				
Principal languages:						
Afrikaans	49,6%		2 Cat			
isiXhosa	24,7%					
English	20,2%					
Population: 5 822 734						
Percentage share of the total population: 11,2%						
Area: 129 462 km <sup>2</sup> Mid-year population estimates 2013						

Cape Town, often referred to as the "Mother City", houses Parliament and is South Africa's legislative capital. The province has a strong network of higher education institutions including the universities of Cape Town, Stellenbosch and the Western Cape, and has the highest adult education level in the country.

Visitors to the province can disembark at one of the province's two main airports, Cape Town International or George Airport or at the seaports of Cape Town, Mossel Bay and Saldanha.

Table Mountain, the Cape winelands, Robben Island and the Kirstenbsch Botanical Gardens are among the province's most popular tourist attractions.

The Western Cape is also known for its floral diversity. The Cape Floristic Region World Heritage Site, comprising eight separate

In October 2013, Lonely Planet named Cape Town as one of the top 10 cities to visit in 2014.

protected areas, covers an area of more than 553 000 ha stretching from the Cape Peninsula to the Eastern Cape.

The Knysna-Tsitsikamma region has the country's biggest indigenous forests.

The cold Atlantic Ocean along the West Coast is a rich fishing area, while the warmer Indian Ocean skirts the province's southern beaches.

#### Agriculture and fisheries

The Western Cape's sheltered valleys be-tween mountains are ideal for the cultivation of exportgrade fruit such as apples, table grapes, olives, peaches and oranges.

A variety of vegetables is cultivated in the eastern part of the Western Cape, while the Swartland and Overberg districts are well-known as the country's prime wheat-growing areas.

The agricultural sector is critical to the Western Cape economy, accounting for 60% of regional exports.

South Africa's 300-year-old wine industry is based in the south of the province. The region produces 3,1% of the world's wine and is ranked ninth in overall volume production, with 100 200 ha under vines for wine production.

Some 75% of all South African fishing takes place along the Western Cape coastline. The rich fishing grounds on the west coast are protected from exploitation by a 200 km commercial fishing zone and a strict quota system. Snoek, Cape lobster, abalone, calamari, octopus, oysters and mussels are among the delicacies found in these waters.

Other exports are fruit, wine, wool and ostrich. The high quality of exports, combined with the relative weakness of the local currency, makes the products some of the most affordable high-quality exports in the world.

In October 2013, *SAF3*, the new television show running in the United States of America, and already sold worldwide, was being filmed on location in Cape Town. *SAF3* was one of the biggest TV series yet filmed in South Africa, bringing 103 filming days, over 200 jobs, and approximately R160-million into the local economy. All post-production was done in South Africa, which was a first for an international television series of this scale. Cape Town has proved again that it's a film-friendly destination, and it's reaping the benefits.

The Department of Trade and Industry's rebate, which offers international productions like *SAF3* up to 25% of their qualifying South Africa spend back, is also a big incentive for foreign filmmakers.

#### Industry

The Western Cape economy contributes roughly 14,5% to South Africa's GDP, growing at an average of 3,2% a year. Sectors such as finance, real estate, information and communication technology, retail and tourism have shown substantial growth, and are the main contributors to the regional economy.

Cape Town remains the economic hub of the province, encompassing industrial areas such as Epping, Montague Gardens, Parow and Retreat.

Many of South Africa's major insurance companies and banks, as well as petroleum companies and the largest segment of the printing and publishing industry, are based in the Western Cape.

After Gauteng and KwaZulu-Natal, the Western Cape's manufacturing sector is the third-largest contributor to the national manufacturing sector. The clothing and textile industry remains the most significant industrial source of employment in the province.

