

# Chapter 1

# The Land and its People

In South Africa, one finds the world's strangest and most dramatic landscapes, a unique wealth of animal and plant life, a treasure of gold, diamonds and other minerals, and a kaleidoscope of fascinating cultures.

Nature's tools of creation, the wind, sun, ice and rain, have worked a special magic. There are extremes of deserts, savannas, snow-covered mountains, grasslands, high forests and tropical mangrove swamps. Within these climatic zones, Earth's most diverse plant population flourishes. South Africa is also the home of big game, and hosts birds as varied as the vast range of habitats and foods that nature has prepared for them.

It is the variety of South Africa's fascinating and diverse peoples that is its greatest asset. South Africa is often called the cradle of civilisation, for this is where archaeologists discovered 2,5 million-year-old fossils of our earliest ancestors, as well as 100 000-year-old remains of modern man.

Although South Africans come from many cultural traditions, they belong to one nation, a dynamic blend of age-old customs and modern ways, building a new South African society to create a better life for all.

# The people

On the night of 9 October 1996 there were 40,58 million people in South Africa (Census '96). Of these, 76,7% classified themselves as African; 10,9% as white; 8,9% as coloured;

and 2,6% as Indian/Asian. According to Statistics South Africa, the country's population estimates in the year 2000 stood at 43 686 million, of which some 22,7 million were women. The second democratic census was held in October 2001.

The South African population consists of the following groups: the Nguni people (including the Zulu, Xhosa and Swazi), who account for two-thirds of the population; the Sotho-Tswana people, who include the Southern, Northern and Western Sotho (Tswana); the Tsonga; the Venda; Afrikaners; English; coloureds; Indians, and people who have immigrated to South Africa from the rest of Africa, Europe and Asia and who maintain a strong cultural identity. A few members of the Khoi and the San also live in South Africa.

# Languages

The South African Constitution, 1996 (Act 108 of 1996), states that everyone has the right to use the language and to participate in the cultural life of his or her choice, but no one may do so in a manner inconsistent with any provision of the Bill of Rights. Each person also has the right to instruction in the language of his or her choice where this is reasonably practicable.

#### Official languages

To cater for South Africa's diverse peoples, the Constitution provides for 11 official lan-

guages, namely: Afrikaans, English, isiNdebele, isiXhosa, isiZulu, Sepedi, Sesotho, Setswana, siSwati, Tshivenda and Xitsonga.

Recognising the historically diminished use and status of the indigenous languages, the Constitution expects the Government to take positive measures to elevate the status and advance the use of these languages. According to the Census '96 figures, isiZulu is the mother tongue of 22,9% of the population, followed by isiXhosa (17,9%), Afrikaans (14,4%), Sepedi (9,2%) and English (8,6%).

#### Language policy

The first draft of the Language Policy and Plan, together with a draft Language Policy Bill, were prepared and presented to stakeholders at the Second Language Indaba held early in 2000. The Language Policy and Plan was expected to be submitted to Parliament in 2001.

The Language Policy and Plan is based on Section 6 of the Constitution, which provides the primary and legal framework for multilingualism, the use of official languages and the promotion of respect for and tolerance of South Africa's linguistic diversity.

The Language Policy and Plan is guided by the following principles:

- promoting and protecting linguistic and cultural diversity
- supporting democracy through the entrenchment of language equity and language rights

# Public holidays



South Africa has 12 public holidays. They are:
New Year's Day — January 1
Human Rights Day — March 21
Good Friday — Friday before Easter Sunday
Framily Day — Day after Easter Sunday
Freedom Day — April 27
Workers' Day — May 1
Youth Day — June 16
National Women's Day — August 9
Heritage Day — September 24
Day of Reconciliation — December 16
Christmas Day — December 25
Day of Goodwill — December 26
If any of these days falls on a Sunday,
the following Monday becomes a public holiday.

- asserting the view that multilingualism is a resource
- encouraging the learning of other South African languages.

## Language usage in government

The national and provincial governments may use any of the official languages for the purposes of government, taking into account usage, practicality, expense, regional circumstances and the needs and preferences of the population. At least two official languages must be used. The Constitution states that all official languages should enjoy parity of esteem and be treated equitably.

National departments tend to use multilingual documents for communication with the public (information brochures, annual reports, letters and to a lesser extent government notices and bills). For internal communication purposes, documents are mainly created in English. Internal newsletters are often produced in more than one language.

Hansard, a verbatim record of the parliamentary debate, contains all speeches in the language(s) in which they were delivered, followed by an English translation where necessary. Parliament intends to increase the number of languages in which *Hansard* is published.

# Pan South African Language Board (PANSALB)

The purpose of the Board is to promote multilingualism in South Africa by

- creating conditions for the development and equal use of all official languages
- fostering respect for and encouraging the use of other languages in the country
- encouraging the best use of the country's linguistic resources in order to enable South Africans to free themselves from all forms of linguistic discrimination, domination and division.

The functions of PANSALB are to

- initiate research to promote the development of
  - all official languages
  - -the Khoi and San languages
  - -Sign language



- · initiate research aimed at
  - developing previously marginalised languages in South Africa
  - strengthening rights relating to language and the status of languages existing as at 27 April 1994
  - promoting multilingualism
  - utilizing South Africa's language resources and preventing exploitation, domination and division by any language
  - making recommendations to legislation, practice and policy dealing with language matters
  - advising on the coordination of language planning in South Africa.

PANSALB may on its own initiative or receipt of a written complaint investigate the alleged violation of any language right, language policy or language practice. It may also summon any person, body or State organ to give evidence.

#### Amendment Act, 1999

The PANSALB Amendment Act, 1999 (Act 10 of 1999) provided the Board with a progressive shift from being a watchdog State organ to addressing the language development needs of South Africans.

PANSALB's explicit role is to create conditions for the development and equal use of all official languages. It must initiate, facilitate and empower agencies within both State structures and civil society to contribute towards the development of all official languages.

The Amendment Act, 1999 provides for the establishment of National Lexicography Units (NLUs) for all official languages. The purpose of these Units is to compile monolingual explanatory dictionaries and other dictionaries to satisfy the needs of the different linguistic communities.

During 2000/01, PANSALB established 11 NLUs, one for each of the official languages. These Units have been registered as companies limited by guarantee under Section 21 of the Companies Act, 1973 (Act 61 of 1973). The Units are housed at tertiary insti-

tutions throughout South Africa. Each Unit is managed and controlled by a board of directors. PANSALB facilitated the training of staff in the following areas: practical and theoretical lexicography, the development of general and specialised computer skills, and management and administration.

PANSALB concluded an agreement with a Swedish company of computational linguists to develop tailor-made software for the NLUs for corpus-building and dictionary compilation.

# **Khoi and San National Language Body**

The Khoi and San National Language Body was officially launched on 8 October 1999 in Upington, Northern Cape, to promote and develop the Khoi and San languages. In addition, it will actively assist PANSALB in its endeavours to promote multilingualism as a national resource. It will conduct surveys in communities where the Khoi and San languages are spoken so as to record and standardise new terminology and words. It will liaise closely with other professional bodies that can help to enrich and expand the Khoi and San languages.

# Protecting language rights

PANSALB offers assistance to any person or organisation if any department, organ of State, municipality, institution or person

- has discriminated against them unfairly on the basis of their language
- relies on a language policy based on discrimination or which contains discriminatory elements
- has denied them the right to associate with their linguistic community
- has denied them the right to express themselves to their linguistic community.

Since 1997, PANSALB saw a steady increase in the number of complaints lodged against government departments. The second largest sector targeted by complainants were statutory bodies and public entities.

By March 2001, a total number of 160 complaints had been lodged. In 2000/01, 76 complaints were lodged, of which 11% concerned indigenous languages.

# Draft Bill on the Commission for the Promotion and Protection of Cultural, Religious and Linguistic Communities

The Draft Bill was published to give effect to Section 181 of the Constitution. The Commission is to comprise a chairperson and 11 to 17 members, representing the main cultural, religious and linguistic communities and reflecting South Africa's gender composition. In each province, the Minister responsible for the Commission is to advertise for nominations in nationally circulated papers.

The Commission's main purpose is to promote respect for the rights and interests of the various cultural, religious and linguistic communities in South Africa. In addition, the Bill delegates the Commission to

- promote and develop peace, friendship, humanity, tolerance and national unity among cultural, religious and linguistic communities on the basis of equality, non-discrimination and free association
- recommend the establishment or recognition of other councils for a community or communities in South Africa.

To achieve its goals, the Commission will have the power to

- monitor, investigate, research, educate, lobby, advise and report on any issue concerning the rights of cultural, religious and linguistic communites
- facilitate the resolution of conflicts or friction between any such community and an organ of State

## Information

Musician Vusi Mahlasela and writer/director Duma ka Ndlovu became the first recipients of special multi-lingualism awards from PANSALB in November 2000. On Mahlasela's latest CD, *Miyela Afrika*, more than six African languages were used. When he performs, he sometimes uses Sign language for the benefit of his deaf son.

ka Ndlovu received his award for his television drama series *Muvhango*, in which the marginalised languages TshiVenda and Xitsonga are used, among others.

PANSALB chairman Mpiyakhe Kumalo said the awards were intended to recognise individuals, groups, companies, institutions and organisations for being multilingual and for their efforts to promote and use previously marginalised languages.

- receive and deal with complaints and requests by cultural, religious or linguistic communities
- convene a yearly national conference of delegates from various cultural, religious and linguistic communities in South Africa and governmental and non-governmental roleplayers.

# Religion

# Religious groups in South Africa

Almost 80% of South Africa's population adheres to the Christian faith. Other major religious groups are the Hindus, Muslims and Jews. A minority of South Africa's population does not belong to any of the major religions, but regard themselves as traditionalists or of no specific religious affiliation.

Freedom of worship is guaranteed by the Constitution, and official policy is one of non-interference in religious practices.

#### Christian churches

There are many official and unofficial ecumenical relations between the various churches. The most important of these is perhaps the South African Council of Churches (SACC), even though it is not representative of the full spectrum of churches.

The major African indigenous churches, most of the Afrikaans churches and the pentecostal and charismatic churches are as a rule not members of the SACC and usually have their own coordinating liaison bodies.

Church attendance in South Africa is favourable in both rural and urban areas, and the Church is well served by a large number of clerics and officials.

On the whole, training for the ministry is thorough and intensive, and based on a variety of models. Patterns of ministry vary greatly.

Apart from the work of the churches, a number of Christian organisations operate in South Africa, doing missionary work, giving aid and providing training. (A comprehensive register appears in the *South African Christian Handbook 1999/00*. Welkom: Christian Info.)

The broadcasting of religious radio and television programmes underlines the import-



ance of religion in South Africa. Many newspapers carry a daily scriptural message, and various religious magazines and newspapers are produced.

# **African Independent Churches**

The largest grouping of Christian churches is the African Independent Churches (AICs), and one of the most dramatic aspects of religious affiliation has been the rise of the AIC movement.

Although these churches originally resulted from a number of breakaways from various mission churches (the so-called Ethiopian churches), the AlCs have developed their own dynamics and momentum and continue to flourish. The majority can therefore no longer be regarded as Ethiopian churches, but are Zionist or Apostolic churches. The Pentecostal movement also has its independent offshoots in this group.

The Zion Christian Church is the largest of these churches in South Africa and the largest church overall. More than a million members gather twice a year at Zion City, Moria, near Pietersburg in the Northern Province – at Easter and for the September festival. Traditionally, Easter is the religious highlight of the year. Church members, estimated to number four million, are not obliged to make the pilgrimage, but have loyally observed the tradition for more than 80 years.

The 4 000 or more independent churches have a membership of more than 10 million, making this movement the single most important religious group in South Africa.

The independent churches attract people from rural and urban areas. There are, for example, hundreds of separate churches in rural KwaZulu-Natal and at least 900 from all ethnic groups in the urban complex of Soweto alone. In the northern KwaZulu-Natal and Mpumalanga areas, these churches serve more than half the population.

#### Afrikaans churches

The Nederduitse Gereformeerde (NG) family of churches in South Africa – which is usually translated as Dutch Reformed churches – rep-

resents some 3,5 million people. The NG Kerk is the largest of the three churches with a total of about 1 200 congregations countrywide. The other churches are the Uniting Reformed Church of South Africa and the small Reformed Church in Africa, with predominantly Indian members. The Nederduits Hervormde Kerk and the Gereformeerde Kerk are also regarded as sister churches. There are several other churches with Afrikaans-speaking adherents, some with very large memberships. The NG Kerk also has six fully-fledged English-language congregations, one congregation for Dutch-speaking people and four for Portuguese-speaking people. In total, there are about 2 000 members in these congregations.

#### Roman Catholic Church

In recent years, the Roman Catholic Church has grown strongly in numbers and influence, even though South Africa is predominantly Protestant. It works closely with other churches on the socio-political front.

#### Other Christian churches

Other established churches in South Africa include the Methodist Church, the Church of the Province of Southern Africa (Anglican Church), the various Lutheran and Presbyterian churches and the Congregational Church.

Together with others they form the nucleus of the SACC. Although the different Baptist groups are not large, they represent a strong church tradition.

The largest traditional Pentecostal churches are the Apostolic Faith Mission, the Assemblies of God and the Full Gospel Church, but there are numerous others. Many of them have fellowship in groups such as the Church Alliance of South Africa, and operate in all communities.

A number of charismatic churches have been established in recent years. The daughter churches of the charismatic churches, together with those of the Hatfield Christian Church in Pretoria, are grouped in the International Fellowship of Christian Churches.

Also active in South Africa, among the

smaller groups, are the Greek Orthodox and Seventh Day Adventist churches.

#### African traditionalists

Because the traditional religion of the African people has a strong cultural base, the various groups have different rituals, but there are certain common features.

The estimated religion affiliation of the
South African population, mid-2000, based
on the 1996 census

Religious denomination	Members in thousands	%
Zion Christian Church	4 242	9,71
NG Church family	3 866	8,85
Catholic Church	3 757	8,60
Methodist Church	3 080	7,05
Pentecostal/charismatic		
Church	2 416	5,53
Anglican Church	1 756	4,02
Apostolic Faith Mission	1 232	2,82
Lutheran Church	1 153	2,64
Presbyterian Church	799	1,83
Ibandla Lama Nazaretha	498	1,14
Baptist Church	481	1,10
Congregational Church	472	1,08
Orthodox Church	35	0,08
Other Apostolic churches	3 857	8,83
Other Zionists	2 368	5,42
Ethiopian-type churches	878	2,01
Other Reformed churches	424	0,97
Other African Independent		
churches	253	0,58
Other Christian churches	1 385	3,17
Subtotal: Christian churches	32 978	75,49
Muslim faith	607	1,39
Hindu faith	590	1,35
Judaists	74	0,17
African traditional belief	17	0,04
Other faiths	210	0,48
Subtotal: Other religions	1 503	3,44
No religion	5 089	11,65
Refused, other, not stated	4 111	9,41
Subtotal: Uncertain	9 205	21,07
Total population	43 686	100,00

Source: The Institute for Missiological and Ecumenical Research, University of Pretoria.

A supreme being is generally recognised, but ancestors are of far greater importance, being the deceased elders of the group. They are regarded as part of the community, indispensable links with the spirit world and the powers that control everyday affairs. These ancestors are not gods, but because they play a key part in bringing about either good or ill fortune, maintaining good relations with them is vital and they have to be appeased regularly by a variety of ritual offerings.

While an intimate knowledge of herbs and other therapeutic techniques as well as the use of supernatural powers can be applied to the benefit of the individual and the community, some practitioners are masters of black magic, creating fear among people. As a result of close contact with Christianity, many people find themselves in a transitional phase somewhere between traditional African religion and Christianity.

# Other religions

Most Indians retained their Hindu religion when they originally came to South Africa. Today, some two-thirds of South Africa's Indians are Hindus.

The Muslim community in South Africa is small, but growing strongly. The major components are the Cape Malays, who are mainly descendants of Malayan slaves, as well as 20% of those Indians descended from Indian immigrants. The Jewish population is less than 100 000. Of these, the majority are Orthodox Jews.

Buddhism is barely organised in South Africa. The number of Parsees has decreased, while there is a small group of Jains in Durban. The Baha'i faith is establishing groups and temples in various parts of the country.

# The land

The Republic of South Africa occupies the southernmost part of the African continent, stretching latitudinally from 22° to 35° S and longitudinally from 17° to 33° E.

Its surface area is 1 219 090 km<sup>2</sup>. It has common boundaries with the republics of



Namibia, Botswana and Zimbabwe, while the Republic of Mozambique and the Kingdom of Swaziland lie to the north-east. Completely enclosed by South African territory in the south-east is the mountain kingdom of Lesotho.

To the west, south and east, South Africa borders on the Atlantic and Indian oceans. Isolated, 1 920 km south-east of Cape Town in the Atlantic, lie Prince Edward and Marion islands, annexed by South Africa in 1947.

# The seas

South Africa is surrounded by the ocean on three sides – to the west, south and east – and has a long coastline of about 3 000 km. This coastline is swept by two major ocean currents – the warm south-flowing Mozambique-Agulhas Current and the cold Benguela. The former skirts the east and south coasts as far as Cape Agulhas, while the Benguela Current flows northwards along the west coast as far as southern Angola.

The contrast in temperature between these two currents partly accounts for important differences in climate and vegetation between the east and west coasts of South Africa. It also causes big differences in marine life. The cold waters of the west coast are much richer in oxygen, nitrates, phosphates and plankton than those of the east coast. Consequently, the South African fishing industry is centred on the west coast.

# The coasts

The coastline itself is an even, closed one with few bays or indentations naturally suitable for harbours. The only ideal natural harbour along the coastline is Saldanha Bay on the west coast. However, the area lacks fresh water and offers no natural lines of penetration to the interior.

Most river mouths are unsuitable for use as harbours because large sand bars block entry for most of the year. These bars are formed by the action of waves and currents, and by the intermittent flow, heavy sediment load and steep gradients of most South African rivers. Only the largest rivers, such as the Orange and Limpopo, maintain narrow permanent channels through the bars. For much the same reasons, the country has no navigable rivers.

# Relief features

The surface area of South Africa falls into two major physiographic features: 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 approximately 1 500 m in the dolerite-capped Roggeveld scarp in the south-west to a height of 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 itself is characterised by wide plains with an average height of 1 200 m above sea level.

Surmounting the plateau in places are a number of well-defined upland blocks. The dissected Lesotho plateau, which is more than 3 000 m above sea level, is the most prominent. In general, the Escarpment forms the highest parts of the plateau.

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

# Climatic features

The subtropical location, on either side of 30° S, accounts for the warm temperate conditions so typical of South Africa, making it a popular destination for foreign tourists.

The country also falls squarely within the subtropical belt of high pressure, making it dry, with an abundance of sunshine.

The wide expanses of ocean on three sides of South Africa have a moderating influence on its climate. More apparent, however, are the effects of the warm Agulhas and cold Benguela currents along the east and west coasts respectively. While Durban (east coast) and Port Nolloth (west coast) lie more or less on the same latitude, there is a difference of at least 6°C in their mean annual temperatures.

Gale-force winds are frequent on the coasts, especially in the south-western and southern coastal areas.

# Rainfall

South Africa has an average annual rainfall of 464 mm, compared with a world average of 860 mm. About 20% of the country has a total annual rainfall of less than 200 mm, 48% between 200 and 600 mm, while only about 30% records more than 600 mm. In total, 65% of the country has an annual rainfall of less than 500 mm – usually regarded as the absolute minimum for successful dry-land farming.

In Cape Town, the capital city of the Western Cape, the average rainfall is highest in the winter months, while in the capital cities of the other eight provinces, the average rainfall is highest during summer.

South Africa's rainfall is unreliable and unpredictable. Large fluctuations in the average annual figure are the rule rather than the exception in most areas of the country. Years when a below-average figure is recorded are more common than years with an above-average total. South Africa is periodically afflicted by drastic and prolonged droughts, which often end in severe floods.

# **Temperatures**

Temperature conditions in South Africa are characterised by three main features. Firstly, temperatures tend to be lower than in other regions at similar latitudes, for example Australia. This is due primarily to the greater elevation above sea level of the subcontinent.

Secondly, despite a latitudinal span of 13 degrees, average annual temperatures are remarkably uniform throughout the country. Owing to the increase in the height of the plateau towards the north-east, there is hardly any increase in temperature from south to north as might be expected.

The third feature is the striking contrast between temperatures on the east and west coasts. Temperatures above 32°C are fairly common in summer, and frequently exceed 38°C in the lower Orange River valley and the Mpumalanga Lowveld.

# Frost, humidity and fog

Frost often occurs on the interior plateau during cold, clear winter nights, with ice forming on still pools and in water-pipes. The frost season is longest (from April to October) over the eastern and southern plateau areas bordering on the Escarpment. Frost decreases to the north, while the coast is virtually frost-free. Average annual relative humidity readings show that, in general, the air is driest over the western interior and over the plateau. Along the coast, the humidity is much higher and at times may rise to 85%. Low stratus clouds and fog frequently occur over the cool west coast, particularly during summer. The only other area that commonly experiences fog is the 'mist belt' along the eastern foothills of the Escarpment.

# **Sunshine**

South Africa is famous for its sunshine. Generally speaking, April and May are the most pleasant months. The rainy season over the summer-rainfall region has then ended, while it has not yet really started in the winter-rainfall area. The hot summer weather has abated, and the winds are lighter than during the rest of the year.

In certain areas, however, notably the hot, humid KwaZulu-Natal coast, Mpumalanga



and the Northern Province, June and July are the ideal holiday months.

# The provinces

In terms of the Constitution of South Africa, the country is divided into nine provinces, each with its own Legislature, Premier and Provincial Members of Executive Councils. The provinces each feature their own distinctive landscapes, vegetation and climate. The provinces are the Western Cape, the Eastern Cape, KwaZulu-Natal, the Northern Cape, Free State, North-West, Gauteng, Mpumalanga and the Northern Province. (See Chapter: *Tourism.*)

# **Western Cape**

The Western Cape is situated on the southwestern tip of the African continent. It is a region of majestic mountains, well-watered valleys, wide, sandy beaches and breathtaking scenery.

The cold Atlantic Ocean along the west coast is a rich fishing area, while the warmer Indian Ocean skirts its southern beaches.

Visitors to the Western Cape can disembark at Cape Town International Airport or at the Port of Cape Town in the shadow of Table

# Western Cape

Capital: Cape Town

Principal languages: Afrikaans 58% English 20%

English 20% isiXhosa 19,1%

Population: 4,2 million Area (km²): 129 386 % of total area: 10,6%

GGP at current prices (1994): R81,800 million

% of total GDP: 14,21%

\*GGP (gross geographical product) = GDP of a region

\*\* GDP (gross domestic product)



Mountain. A network of roads also leads to Cape Town, the capital, also known as the Mother City.

Other important towns in the province include Vredenburg-Saldanha, an important harbour for iron exports and the fishing industry; Worcester and Stellenbosch in the heart of the winelands; George, renowned for indigenous timber and vegetable produce; Oudtshoorn, known for its ostrich products and the world-famous Cango Caves; and Beaufort West on the dry, sheep-farming plains of the Great Karoo.

The Western Cape boasts one of the six accepted floral kingdoms of the world. Although the smallest of them all, the Western Cape Floral Kingdom, locally called *fynbos*, contains more plant species than the whole of Europe. These include the world-famous protea and heather.

The Knysna-Tsitsikamma region has the country's biggest indigenous forests. This is a fairyland of age-old forest giants, ferns and colourful birdlife. Products of the forests include furniture made from the indigenous yellowwood, stinkwood and white pear, and these are sought-after pieces.

The tourism sector is perceived as the most important growth force in the Western Cape.

# The people

More than four million people live in the Western Cape on 129 386 km² of land. The majority of them are Afrikaans-speaking, while the other main languages are English and isiXhosa. The Western Cape has the highest adult education level in the country, with only 6,7% of people aged 20 years or older having undergone no schooling. The province has a strong network of higher educational institutions, including three universities, two technikons and many other training institutions.

# Agriculture and marine fishery

The Western Cape is rich in agriculture and fisheries.

The sheltered valleys between the mountains provide ideal conditions for the cultiva-

tion of top-grade fruits, such as apples, table grapes, olives, peaches and oranges. In the eastern part of the Western Cape region, a great variety of vegetables is cultivated.

The province can be divided into three climatic regions. The area around the Cape Peninsula and the Boland, further inland, is a winter-rainfall region with sunny, dry summers.

Towards George, along the south coast, the climate gradually changes to year-round rainfall, while inland, towards the more arid Great Karoo, the climate changes to summer rainfall.

The Western Cape is known as one of the world's finest grape-growing regions. Many of its wines have received the highest accolades at international shows. The Klein Karoo region around Oudtshoorn, besides being famous for its Cango Caves, is the centre of the ostrich-farming industry in South Africa. Fine leatherware, ostrich feathers and meat are exported from here to destinations all over the world. The Swartland district around Malmesbury and the Overberg at Caledon is the bread basket of the country.

The inland Karoo region around Beaufort West and the Bredasdorp district produce wool and mutton, as well as pedigree merino breeding stock.

Other animal products include broiler chickens, eggs, dairy products, beef and pork, while racehorse-breeding is another important industry.

The west coast of the province is washed by the cold Benguela Current. The plankton-rich current is considered to be one of the world's richest fishing grounds. This resource is protected against over-fishing by foreign vessels by means of a 200-km commercial fishing zone and a strict quota system.

It is for the exclusive utilisation of local inhabitants, and creates jobs for about 27 000 people who are directly dependent on the fishing industry.

The province is well known for its wide variety of seafoods offered at restaurants dotted along the scenic coastline. Snoek, Cape lobster, abalone, calamari, octopus, oysters

and mussels are among the most soughtafter piscatorial delights.

#### Industry

The head offices of all but one of South Africa's petroleum companies are located in Cape Town.

The city also houses the head offices of many of South Africa's insurance giants and national retail chains. With over 170 000 people employed in the clothing and textile industry, it is the single most significant industrial source of employment in the Western Cape.

The biggest segment of South Africa's printing and publishing industry is also situated in Cape Town.

The official unemployment figure for the province, 13,7%, is substantially lower than that of most other parts of the country.

While Epping, Parow, Retreat and Montagu Gardens have been the core industrial areas in the past, new developments are arising in the Saldanha-Vredenburg area, as a spin-off from the vast Saldanha Steel project.

The West Coast Investment Initiative, which forms part of the Government's spatial development initiative (SDI) programme, was launched on 25 February 1998.

# **Eastern Cape**

The Eastern Cape is the poorest province in South Africa in terms of average monthly expenditure, followed by Free State and the Northern Province according to the Statistics South Africa report *Measuring Poverty in South Africa*. The wealthiest province was Gauteng, followed by the Western Cape. The report was released in September 2000.

The Eastern Cape, a land of undulating hills, endless sweeps of sandy beaches, majestic mountain ranges and emerald green forests, is in surface the second largest of the nine provinces.

The region boasts a 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, renowned for its rich apple har-



vests, and the mountainous southern Drakensberg region at Elliot.

The main feature of the Eastern Cape is its astonishing coastline lapped by the Indian Ocean. With its long stretches of undisturbed sandy beaches, rocky coves, secluded lagoons and towering cliffs, the coastline provides the province with a rich natural tourist attraction.

The graceful curve of Algoa Bay provides an ideal setting for the Port of Port Elizabeth while there are also good harbour facilities at East London. The province is serviced by three airports situated at Port Elizabeth, East London and Umtata.

The architecture of many of the cities and towns reflects the rich heritage of the people.

The capital is Bisho. Other important towns in the province include Uitenhage, which has important motor vehicle-manufacturing and related industries; King William's Town, rich in early settler and military history; Grahamstown, also known as the City of Saints because of its more than 40 churches; Graaff-Reinet, with its interesting collection of historic buildings; Cradock, the hub of the Central Karoo; Stutterheim, the forestry centre of the province; Aliwal North, famous for its hot sulphur springs; and Port St Johns, the largest town on the Wild Coast.

In the Eastern Cape, various floral habitats meet. Along the coast, the northern tropical forests intermingle with the more temperate woods of the south. This makes for an inter-

#### **Eastern Cape**

Capital: Bisho

Principal languages: isiXhosa 83,8%

Afrikaans 9,6% English 3,7%

Population: 6,8 million Area (km²): 169 580 % of total area: 13,9%

GGP at current prices (1994): R29,049 million

% of total GDP: 7,59%



esting forest habitat of various species endemic to this region alone.

Age-old forests occur at Keiskammahoek, Dwesa, Port St Johns and Bathurst; dune forests are found at Alexandria; and mangroves along the Wild Coast.

Rolling grasslands dominate the eastern interior of the province, while the western central plateau is savanna bushveld. The northern inland is home to the aromatic Karoo succulent bush.

#### The people

With its almost seven million people, the Eastern Cape has the third-largest provincial population, living on about 169 600 km<sup>2</sup> of land.

The language spoken by most is isiXhosa, followed by Afrikaans and English.

The province has five universities, three technikons and 20 technical colleges. Despite the high quality of educational facilities, 20,9% of those aged 20 years or older have never received any schooling, while 4,7% have completed some form of higher education.

#### Agriculture, fishing and forestry

The Eastern Cape has excellent agricultural and forestry potential. The fertile Langkloof valley in the south-west has enormous deciduous fruit orchards, while the Karoo interior is an important sheep-farming area. Angora wool is also produced.

The Alexandria-Grahamstown area produces pineapples, chicory and dairy products, while coffee and tea are cultivated at Magwa. People in the former Transkei region are dependent on cattle, maize and sorghum farming.

Extensive exotic forestry plantations in the high rainfall areas of Keiskammahoek provide employment for large numbers of the population. The province is a summer-rainfall region with high rainfall along the coast, but becoming gradually drier behind the mountain ranges into the Great Karoo.

The Eastern Cape fishing industry generates about R200 million a year. The basis of the fishing industry is squid, some recreation-

al and commercial fishing for line fish, some collecting of marine resources, and access to line catches of hake.

#### Industry

The metropolitan economies of Port Elizabeth and East London are based primarily on manufacturing, the most important being motor manufacturing.

The province contributes approximately R30 billion to national GDP and is widely regarded as having the potential to substantially increase this contribution as South Africa moves towards an export-led industrial strategy.

With two harbours and three airports offering direct flights to the main centres, and an excellent road and rail infrastructure, the province has been earmarked as a priority for growth and economic development.

To facilitate integrated planning sensitive to the environment, the province is implementing a consultative process involving community participation. It includes the Fish River SDI and the Wild Coast SDI, and two industrial development zones (IDZs), namely the West Bank (East London) IDZ and the Coega IDZ. The latter, 20 km east of the Port Elizabeth-Uitenhage metropole, was the first IDZ to be earmarked and is one of the biggest initiatives ever undertaken in South Africa. Plans for the development of the area as an exportorientated zone include the building of a deepwater port.

#### KwaZulu-Natal

Aptly called South Africa's garden province, this verdant region forms the east coast of South Africa, stretching from Port Edward in the south northwards to the Mozambique boundary. It is a province with a subtropical coastline, sweeping savanna in the east and



The Eastern Cape is the poorest province in South Africa in terms of average monthly expenditure, followed by Free State and the Northern Province according to the Statistics South Africa report Measuring poverty in South Africa. The wealthiest province was Gauteng, followed by the Western Cape.

the magnificent Drakensberg mountain range in the west. The warm Indian Ocean washing its beaches makes it one of the country's most popular holiday destinations.

Visitors to KwaZulu-Natal can either disembark at Durban International Airport or the Durban harbour, or make use of the extensive national road network.

Durban is one of the fastest-growing urban areas in the world. Its port is the busiest in South Africa and also one of the 10 largest in the world. KwaZulu-Natal is the only province with a monarchy specifically provided for in its Constitution.

Pietermaritzburg and Ulundi are joint capitals of the province because of the coalition government in the provincial legislature. Other important towns include Richards Bay, an important coal export harbour, and many coastal holiday resorts, such as Port Shepstone, Umhlanga Rocks and Margate. In the interior, Newcastle is well known for steel production and coal mining, Estcourt for meat processing, and Ladysmith and Richmond for mixed agriculture. The KwaZulu-Natal coastal belt yields sugar cane, wood, oranges, bananas, mangoes and other tropical fruit.

Some of South Africa's best-protected indigenous coastal forests are found along the subtropical coastline of KwaZulu-Natal, for example at Dukuduku and Kosi Bay. It is also along this coast that the magnificent St Lucia Estuary and Kosi Bay lakes are located. In 1999, the Greater St Lucia Wetlands Park was declared a World Heritage Site.

Separating KwaZulu-Natal from the mountain Kingdom of Lesotho, the Drakensberg runs 200 km along the western boundary of the province.

The northern part of the province, south of the Swaziland border, is typical African savanna, providing a natural backdrop for its rich wildlife, protected in several game parks.

# The people

KwaZulu-Natal has the largest population in the country with some nine million people living on 92 100 km<sup>2</sup> of land. The principal language spoken is isiZulu, followed by English



and Afrikaans. Remnants of British colonialism together with Zulu, Indian and Afrikaans traditions make for an interesting cultural mix in the province.

Among its assets, the province counts several universities, technikons and various other educational institutions. However, almost 23% of adults in the province have had no schooling. KwaZulu-Natal has a relatively poorly skilled labour force. The economy therefore experiences a shortage of skilled human resources. The official unemployment figure for the province is 25,9%.

## Agriculture and industry

Heavy minerals are mined at Richards Bay in KwaZulu-Natal. In recent times, the province has undergone rapid industrialisation owing to its abundant water supply and labour resources. Industries are found in Newcastle, Ladysmith, Dundee, Richards Bay, Durban, Hammarsdale, Richmond, Pietermaritzburg and Mandeni.

The sugar-cane plantations along the Indian Ocean coastal belt form the mainstay of the economy and agriculture of the region. The coastal belt is also a large producer of subtropical fruit, while the farmers in the hinterland concentrate on vegetable, dairy and stock-farming. Another major source of income is forestry in the areas around Vryheid, Eshowe, Richmond, Harding and Ngome. Ngome also has tea plantations.

#### KwaZulu-Natal

**Capital:** (Joint capitals) Pietermaritzburg and Ulundi **Principal languages:** isiZulu 79,8%

English 15,8% Afrikaans 1,6%

Population: 9 million Area (km²): 92 100 % of total area: 7,6%

GGP at current prices (1994): R57,007 million

% of total GDP: 14,90



The summer-rainfall coastal regions of this province are hot and humid with a subtropical climate. The KwaZulu-Natal Midlands between the coastal strip and the southern Drakensberg Escarpment are drier with extremely cold conditions in winter and snow on the high-lying ground. In the north, the subtropical strip extends further around the Kingdom of Swaziland, to the edge of the Escarpment.

There is a huge gap between the urban and rural per capita income of people in KwaZulu-Natal. The province currently employs less than half of the potential labour force in the formal economy, resulting in a high level of migration to Gauteng.

# **Northern Cape**

The Northern Cape province lies to the south of its most important asset, the mighty Orange River, which provides the basis for a healthy agriculture industry. The landscape is characterised by vast arid plains with outcroppings of haphazard rock piles. The cold Atlantic Ocean forms the western boundary.

This region covers the largest area of all the provinces and has the smallest population. The major airports are situated at Kimberley, the capital, and Upington. The Northern Cape is serviced by an excellent road network, which makes its interior easily accessible from South Africa's major cities, harbours and airports.

Important towns are Upington, centre of the karakul sheep and dried fruit industries, and the most northerly wine-making region in South Africa; Springbok in the heart of the Namaqualand spring-flower country; Kuruman founded by the missionary Moffat; De Aar, hub of the South African railway network; Sutherland, the coldest town in the country; and the sheep-farming towns of Carnarvon, Colesberg, Kenhardt and Prieska.

Apart from a narrow strip of winter-rainfall area along the coast, the Northern Cape is a semi-arid region with little rainfall in summer. The weather conditions are extreme – cold and frosty in winter, and extremely high temperatures in summer.

The largest part of the province falls within the Nama-Karoo biome with a vegetation of low shrubland and grass, and trees limited to water courses. The area is known world-wide for its spectacular display of spring flowers which, for a short period every year, attracts thousands of tourists.

This biome is home to many wonderful plant species, such as the elephant's foot (halfmens), tree aloe (kokerboom) and a variety of succulents.

The province has several national parks and conservation areas. The Kalahari Gemsbok National Park, together with the Gemsbok National Park in Botswana, is Africa's first transfrontier game park, known as the Kgalagadi Transfrontier Park. It is one of the largest nature conservation areas in southern Africa, and one of the largest remaining protected natural ecosystems in the world. The Park provides unfenced access to a variety of game between South Africa, and Botswana and has a surface area of more than two million hectare (ha).

Nowhere is the Orange River more impressive than at the Augrabies Falls, which ranks among the world's greatest cataracts on a major river. The Augrabies Falls National Park was established to preserve this natural wonder

#### The people

The Northern Cape is sparsely populated and

#### **Northern Cape**

Capital: Kimberlev

Principal languages: Afrikaans 69,3% Setswana 19,9%

isiXhosa 6,3%

Population: 0,873 million Area (km²): 361 830 % of total area: 29,7%

GGP\* at current prices (1994): R8,000 million

% of total GDP: 2,09%



houses some 873 000 people on 361 830 km² of land. About 69% of the people speak Afrikaans. Other languages spoken are Setswana, isiXhosa and English.

The last remaining true San (Bushman) people live in the Kalahari area of the Northern Cape. The whole area, especially along the Orange and Vaal rivers, is rich in San rock engravings. A good collection can be seen at the McGregor Museum in Kimberley. The province is also rich in fossils.

## Agriculture and industry

The province shares the rich Benguela Current with the Western Cape, but in the past did not derive great benefit from this marine resource. In 1998, however, the provincial government started encouraging the development of and investment in the marine industry.

The Government and stakeholders have united to form an association aimed at promoting mariculture and fishing development projects, in an attempt to alleviate the widespread poverty of communities along the coast

The economy of a large part of the Northern Cape, the interior Karoo, depends on sheep-farming, while the karakul pelt industry is one of the most important in the Gordonia district of Upington.

The province has fertile agricultural land. In the Orange River Valley, especially at Upington, Kakamas and Keimoes, grapes and fruit are intensively cultivated. Wheat, fruit, peanuts, maize and cotton are produced at the Vaalharts Irrigation Scheme near Warrenton.

#### Mining

The Northern Cape is rich in minerals. The country's chief diamond pipes are found in the Kimberley district. In 1888, the diamond industry was formally established with the creation of De Beers Consolidated Mines. Alluvial diamonds are also extracted from the beaches and sea between Alexander Bay and Port Nolloth.

The Sishen Mine near Kathu is the biggest source of iron ore in South Africa, and the



copper mine at Okiep is one of the oldest mines in the country. Copper is also mined at Springbok and Aggenys. The province is also rich in asbestos, manganese, fluorspar, semiprecious stones and marble.

#### Free State

The Free State lies in the heart of South Africa, with the Kingdom of 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.

The capital, Bloemfontein, has a wellestablished institutional, educational and administrative infrastructure, and houses the Supreme Court of Appeal. The province has a well-known university and many other training institutions.

Important towns include Welkom, the heart of the goldfields and one of the few completely pre-planned cities in the world; Odendaalsrus, another gold-mining town; Sasolburg, which owes its existence to the petrol-from-coal installation established there; Kroonstad, an important agricultural, administrative and educational centre; Parys on the banks of the Vaal River; Phuthaditjhaba, well known for the beautiful handcrafted items produced by the local people; and Bethlehem, gateway to the Eastern Highlands of the Free State.

The road network density of the province is

#### Free State

Capital: Bloemfontein

Principal languages: Sesotho 62,1% Afrikaans 14,5%

isiXhosa 9,4%

Population: 2,790 million Area (km²): 129 480 % of total area: 10,6%

GGP at current prices (1994): R23,688 million

% of total GDP: 6,19%



the third-highest in the country. The big national road, which is the artery between Gauteng and the Western and Eastern Cape, passes through the middle of the Free State.

#### The people

The Free State is the third-largest province in South Africa. However, it has the second-smallest population and the second-lowest population density. It houses some 2,8 million people on about 129 480 km² of land. The main languages spoken are Sesotho and Afrikaans. Some 16% of people aged 20 years or older have had no schooling. The official unemployment rate according to Statistics South Africa is 23,3%.

Many of the towns display a mix of culture clearly evident in street names, public buildings, monuments and museums. Dressed sandstone buildings abound on the Eastern Highlands, while beautifully decorated Sotho houses dot the grasslands. Some of South Africa's most valued San rock art is found in the Free State. The districts of Bethlehem, Ficksburg, Ladybrand and Wepener have remarkable collections of this art form.

#### Agriculture

This summer-rainfall region can be extremely cold during the winter months, especially towards the eastern mountainous regions where temperatures can drop as low as 9,5°C. The western and southern areas are semi-desert.

Known as the 'granary of the country', the Free State has cultivated land covering 3,2 million ha, while natural veld and grazing cover 8,7 million ha.

Field crops yield almost two-thirds of the gross agricultural income of the province. Animal products contribute a further 30%, with the balance coming from horticulture.

Ninety per cent of the country's cherry crop is produced in the Ficksburg district, while the two largest asparagus canning factories are also situated in this district. Soya, sorghum, sunflowers and wheat are cultivated, especially in the eastern Free State, where farmers specialise in seed production. About 40% of

the country's potato yield comes from the high-lying areas of the Free State.

# Mining

The Free State contributes about 16,5% of South Africa's total mineral output.

The mining industry is the biggest employer in the Free State and is responsible for some 22,6% of GGP of the province. Investment opportunities are substantial in productivity-improvement areas for mining and related products and services.

South Africa is the world's largest producer of gold. A more than 400-km long gold reef, known as the goldfields, stretches across Gauteng and the Free State, the largest goldmining complex being Free State Consolidated Goldfields with a mining area of 32 918 ha.

Some 82% of the region's mineral production value is derived from this activity, primarily in the Goldfields region, which comprises the districts of Odendaalsrus, Virginia and Welkom. Roughly 30% of South Africa's gold is obtained from this region, and the province qualifies for fifth position as a global producer.

The Harmony Gold Refinery situated in Virginia is allowed to sell one-third of its total annual gold production to jewellery manufacturers, and has the facilities to ensure that the correct quality is maintained at all times. Harmony Gold Refinery and Rand Refinery are the only two gold refineries in South Africa. The large-scale mining activities of the Free State Goldfields serve as an additional stimulus for further development.

Gold mines in the Free State also supply a substantial portion of the total silver production of the country, while considerable concentrations of uranium occurring in the gold-bearing conglomerates of the goldfields are extracted as a by-product.

Bituminous coal is mined in the province and converted to petrochemicals at Sasolburg.

Diamonds from this region, extracted from kimberlite pipes and fissures, are of a high quality.

The largest deposit of bentonite in the country occurs in the Koppies district.

#### Manufacturing

Manufacturing is the second-largest sector in the regional economy. Among the most important activities are the chemical products manufactured by Sasol and the further beneficiation of agricultural products. A wide variety of industries have developed around the production of basic chemicals from coal.

#### North-West

The North-West province is centrally located in the subcontinent with direct road and rail links to all of the southern African countries and its own airport. The province borders on Botswana and is fringed by the Kalahari desert in the west and the Witwatersrand area in the east.

The province is divided into five regions, namely the Central, Bophirima (towards the west), Southern, Rustenburg and Eastern regions.

Most economic activity is concentrated in the Southern Region (between Potchefstroom and Klerksdorp), Rustenburg and the Eastern Region, where more than 83,3% of GGP of the province is produced.

The Klerksdorp and Rustenburg regions together produce about 67% of the province's GGP while covering 33% of the surface area. Forty-eight per cent of the population reside here.

# The people

Of the 3,6 million people in the North-West, 65% live in the rural areas. In spite of its small population, it is estimated that 9% of all the poor people in the country live in the North-West. The poverty rate is estimated at 57%. As far as educational attainment and skills availability are concerned, the North-West lags behind the South African average. The literacy rate is in the region of 57%. The North-West has two universities.

#### Mining

Mining contributes 35,5% to the economy and 17,8% of total employment in the North-West. It makes up 15,5% of the mining GDP in South Africa. The North-West is



also the dominant province in mineral sales with a contribution of 17,8% to the South African mining sector. Diamonds are mined at Lichtenburg, Koster, Christiana and Bloemhof, while Orkney and Klerksdorp have gold mines.

The area surrounding Rustenburg and Brits boasts the largest single platinum production area in the world. Marble is also mined here. Fluorspar is exploited at Zeerust.

#### Manufacturing

Manufacturing contributes 12,8% of the province's GDP and 9% of its employment opportunities.

It provides 1,6% of the South African manufacturing sector's contribution to GDP. Industrial activity is centred around the towns of Brits, Klerksdorp, Vryburg and Rustenburg.

The Brits industries concentrate mostly on manufacturing and construction, while those at Klerksdorp are geared towards the mining industry, and those at Vryburg and Rustenburg towards agriculture.

Manufacturing is almost exclusively dependent on the performance of a few sectors in which the province enjoys a competitive advantage. These are fabricated metals (51%), food sector (18%) and non-metallic metals (21%).

## Agriculture

Agriculture in the North-West is the second

#### **North-West**

Capital: Mafikeng

Principal languages: Setswana 67,2%

Afrikaans 7,5% isiXhosa 5,4%

Population: 3,567 million Area (km²): 116 320

% of total area: 9,5%

GGP at current prices (1994): R21,252 million

% of total GDP: 5,56%



most important sector, contributing about 8,6% to provincial GDP and 16,7% to employment. Some 5,3% of the South African GDP in agriculture and 16,96% of total labour in agriculture are based in the North-West.

The province is an important food basket in South Africa. Maize and sunflowers are the most important crops. The North-West is the biggest producer of white maize in the country.

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. The areas around Rustenburg and Brits are fertile mixed-crop farming land.

# Gauteng

Although the smallest of the nine provices, Gauteng (Sotho word for the Place of Gold) is the powerhouse of South Africa and the heart of its commercial business and industrial sectors. It generates nearly half the country's GDP.

Gauteng's main cities are Johannesburg, the largest city in southern Africa; Pretoria, the administrative capital; and Soweto.

The province blends cultures and colours and first- and third-world traditions into a spirited mix that is flavoured by many foreign influences.

Gauteng's primary attraction is business opportunity, but there is more to this province. There is a wealth of culture to be mined in the museums, galleries, art routes and battlefields.

Most overseas visitors enter South Africa via Johannesburg International Airport.

Johannesburg, also nicknamed Egoli (place of gold), is the capital of the province and is a city of contrasts. Mine dumps and headgear stand proudly as symbols of its rich past, while modern architecture rubs shoulders with examples of 19th century engineering prowess. Gleaming skyscrapers contrast with Indian bazaars and African 'muti' (medicine) shops, where traditional healers dispense advice and traditional medicine.

The busy streets ring out with the call of fruit sellers and street vendors. An exciting blend of ethnic and Western art and cultural activities is reflected in theatres and open-air arenas throughout the city.

South of Johannesburg is Soweto, a city developed as a township for black people under the apartheid system. Most of the struggle against apartheid was fought in and from Soweto. Soweto is estimated to be inhabited by over two million people with homes ranging from extravagant mansions to makeshift shacks. Soweto is a city of enterprise and cultural interaction. It is a popular tourist destination with sites such as Kliptown where the Freedom Charter was drawn up, the home of former President Nelson Mandela, the Hector Petersen Memorial site. restaurants and shopping malls. It boasts one of the largest hospitals on the continent and the only African-owned private clinic.

Some 50 km north of Johannesburg lies Pretoria.

As administrative capital of the Republic, the city is dominated by government services and the diplomatic corps of foreign representatives in South Africa.

Pretoria is renowned for its colourful gardens, shrubs and trees, partcularly beautiful in spring when the 50 000 jacarandas envelop the avenues in mauve. The city developed at a more sedate pace than Johannesburg, and the town planners had the fore-

#### Gauteng

Capital: Johannesburg

Principal languages: isiZulu 21,5%

Afrikaans 16,7% English 13%

Population: 7,87 million Area (km²): 17 010 % of total area: 1.4%

GGP at current prices: (1994) R144,359 million

% of total GDP: 37,73%



sight to include an abundance of open spaces. Pretoria has more than 100 parks, including bird sanctuaries and nature reserves.

An air of history pervades much of central Pretoria, especially Church Square, around which the city has grown. Many buildings of historical and architectural importance have been retained or restored to their former splendour.

North of Pretoria is the industrial area of Rosslyn and the township of Soshanguve. To the east is Cullinan, known for its diamonds.

Other important Gauteng towns include Krugersdorp and Roodepoort on the West Rand, and Germiston, Springs, Boksburg, Benoni, Brakpan and Kempton Park on the East Rand. The hominid sites at Swartkrans, Sterkfontein and Kromdraai (also known as the Cradle of Humankind) are World Heritage Sites.

Vanderbijlpark and Vereeniging in the south of the province are major industrial centres, while Heidelberg, Nigel and Bronkhorstspruit to the east are important agricultural areas.

Although the province is highly urbanised and industrialised, it contains wetlands of international importance, such as Blesbokspruit near Springs.

## The people

Gauteng is the most densely populated province in South Africa. It houses more than seven million of the country's people. The level of urbanisation is 97%.

Gauteng has the most important educational and health centres in the country. Pretoria boasts the largest residential university in South Africa, the University of Pretoria, and what is believed to be the largest correspondence university in the world, the University of South Africa (Unisa). Only some 9,5% of adults in the province have received no schooling. Another attribute of Pretoria is the number of scientific institutes in and around the city, for example the Council for Scientific and Industrial Research (CSIR), Onderstepoort Veterinary Institute and the



South African Bureau of Standards (SABS). Johannesburg has two residential universities. There are several teacher training colleges, technical colleges and technikons in the province.

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

# Manufacturing

The manufacturing sector in Gauteng has over 9 300 firms, employing more than 600 000 people. Gross annual output exceeds R50 billion and is expected to grow significantly as international markets open up. Industries that have contributed significantly to this output are: basic iron and steel; fabricated and metal products; food; machinery, electrical machinery, appliances and electrical supplies; motor vehicle parts and accessories, and chemical products.

# **Technology**

The economy of the province is being realigned to move away from traditional heavy industry markets and low value-added production towards sophisticated high value-added production, particularly in information technology, telecommunications and other high-tech industries. The burgeoning 'high-tech' corridor in Midrand (halfway between Pretoria and Johannesburg) is the most rapidly developing area in the country.

#### Agriculture and industry

Gauteng's agricultural sector is geared to provide the cities and towns of the province with daily fresh produce, including dairy products, vegetables, fruit, meat, eggs and flowers.

A large area of the province falls within the so-called maize triangle. The districts of Bronkhorstspruit, Cullinan and Heidelberg hold important agricultural land, where ground-nuts, sunflowers, cotton and sorghum are produced.

This summer-rainfall area has hot summers and cold winters with frost. Hail is common during the summer thunderstorms. Snowfalls rarely occur.

Gauteng is an integrated industrial com-

plex with major areas of economic activity in five subregional areas, namely the Vaal Triangle, the East, West and Central Rand, and Pretoria. The Vaal Triangle has a strong manufacturing sector; the West Rand concentrates on primary mining, and the Central Witwatersrand is dominated by the manufacturing and finance sectors, with mining capital playing a major role. All sectors rely heavily on the Vaal Dam on the Vaal River, from where water is piped across the province.

Gauteng has a greater proportion of its labour force in professional, technical, managerial and executive positions than any other province. Johannesburg houses the JSE Securities Exchange, the largest in Africa.

The province's economic magnetism draws a large inflow of migrant labour from poorer regions in the country. It is the province with the highest per capita income.

# Mpumalanga

Mpumalanga means 'place where the sun rises'. It is 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, which roll eastwards for hundreds of kilometres. In the north-east, it rises towards mountain peaks and then terminates in an immense Escarpment. In some places, this Escarpment plunges hundreds of metres down to the low-lying area known as the Lowveld.

The area has a network of excellent roads and railway connections, making it highly accessible. Because of its popularity as a tourist destination, Mpumalanga is also served by a number of small airports.

Nelspruit is the capital of the province and the administrative and business centre of the Lowveld. Witbank is the centre of the local coal-mining industry; Standerton, in the south, is renowned for its large dairy industry; Piet Retief in the south-east is a production area for tropical fruit and sugar, while a large sugar industry is also found at Malelane in the east; Ermelo is the district in South Africa that produces the most wool; Barberton is one of the oldest gold-mining towns in South Africa,

and Sabie is situated in the forestry heartland of the country.

The province falls mainly within the grassland biome. The Escarpment and the Lowveld form a transitional zone between this grassland area and the savanna biome. Long sweeps of undulating grasslands abruptly change to the thickly forested ravines and thundering waterfalls of the Escarpment, only to change again to present the subtropical wildlife splendour of the Lowveld.

Sabie and Graskop provide a large part of the country's total requirement for forestry products. These forestry plantations are an ideal backdrop for ecotourism opportunities, with a variety of popular hiking trails, a myriad of waterfalls, patches of indigenous forest, and a variety of nature reserves.

Lake Chrissie is the largest natural freshwater lake in South Africa, and is famous for its variety of aquatic birds, especially flamingos.

#### The people

Even though it is one of the smaller provinces (some 79 490 km² in surface area), Mpumalanga has a population of about three million people.

Some 29% of those aged 20 years or older have not undergone any schooling, while the population growth rate is higher than the national average. The main languages spoken are siSwati, isiZulu and isiNdebele.

#### Mpumalanga

Capital: Nelspruit

Principal languages: siSwati 30% isiZulu 25,4%

isiNdebele 12.5%

Population: 3,0 million Area (km²): 79 490 % of total area: 6,5%

**GGP at current prices (1994):** R31,175 million **% of total GDP:** 8.15%



# Agriculture and forestry

This 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 high ground. Thick mist is common during the hot humid summers.

An abundance of citrus fruit and many other subtropical fruits – mangoes, avocados, litchis, bananas, pawpaws, granadillas, guavas – as well as nuts and a variety of vegetables are produced here.

Nelspruit is the second-largest citrus-producing area in South Africa. It is responsible for one-third of the country's export in oranges. The Institute for Tropical and Subtropical Crops is situated here.

The natural forests of the area could not supply enough timber for the burgeoning mining industry in the early days of gold mining. Plantations of exotic trees, mainly pine, gum and Australian wattles, were established to supply wood for the mine props. These trees did so well that the Sabie area became the biggest single region of forestry plantations in South Africa.

Groblersdal is an important irrigation area which yields a wide variety of products such as citrus fruit, cotton, tobacco, wheat and vegetables.

Carolina-Bethal-Ermelo is sheep area. Potatoes, sunflower seeds, maize and peanuts are also produced in this region.

#### Industry

Mpumalanga is very rich in coal reserves. The country's biggest power stations, three of which are the biggest in the southern hemisphere, are situated here. Unfortunately, these cause the highest levels of air pollution in the country. Secunda, the petroleum-from-coal installation, is also located in this province.

One of the country's largest paper mills is situated at Ngodwana, close to its timber source. Middelburg produces steel and vanadium, while Witbank is the biggest coal producer in Africa.



The Maputo Corridor, currently under construction, will link Gauteng with the Maputo harbour, and will open new tourism opportunities for Mpumalanga.

#### Northern Province

The Northern Province lies within the great elbow of the Limpopo River, and is a province of dramatic contrasts – from true Bushveld country to majestic mountains, primeval indigenous forests, latter-day plantations, unspoilt wilderness areas and a patchwork of farming land.

The Northern Province is the gateway to the rest of Africa. It is favourably situated for economic co-operation with other parts of southern Africa as it shares borders with Botswana, Zimbabwe and Mozambique.

Pietersburg is the capital city and lies strategically in the centre of the province. The Gateway International Airport at Pietersburg is being developed as a major economic growth project, and serves as a gateway to the rest of the continent. The Malaysian multinational Penambang Group signed a R4,5-billion development contract to upgrade the airport over the next 15 years. The deal grants Penambang a 50-year exclusive commercial concession on the airport and a significant stake in a proposed linked industrial development zone. Penambang has in return undertaken to develop the former military air-

## **Northern Province**

Capital: Pietersburg

Principal languages: Sepedi 52,7%

Xitsonga 22,6% Tshivenda 15,5%

Population: 5,5 million Area (km²): 123 910 % of total area: 10,2%

GGP at current prices (1994): R14,158 million

% of total GDP: 3,70%



base into a major regional intermodal cargo export airport with world-class international freight and passenger terminals.

The Great North Road through the centre of the province strings together a series of interesting towns. Warmbaths, with its popular mineral spa, is near the southern border of the province.

Then, going north, follow Nylstroom with its table grape industry and beautiful Waterberg range; Potgietersrus; Pietersburg; Louis Trichardt at the foot of the Soutpansberg mountain range; and Messina, with its thick-set baobab trees.

The crossing into Zimbabwe is at Beit Bridge, where the South African section of this important route north into Africa ends.

Other important Northern Province towns include the major mining centres of Phalaborwa and Thabazimbi, and Tzaneen, producer of tea, forestry products and tropical fruits.

A new major road route will be the Maputo Corridor, which will link the province directly with the Mozambique port, creating development and trade opportunities, particularly in the south-eastern part of the province. The province's link with Maputo has been declared a 'main' corridor.

This province is in the savanna biome, an area of mixed grassland and trees, which is generally known as Bushveld. A trip through this summer-rainfall area soon convinces one that this is tree country.

The biggest section of the Kruger National Park is situated along the eastern boundary of the Northern Province with Mozambique.

# The people

In the Northern Province, more than 5,5 million people live on about 123 910 km² of land. The main languages spoken are Sepedi, Xitsonga, Tshivenda and Afrikaans. Several museums and national monuments bear testimony to ancient peoples and fearless pioneers who braved the unknown in days of yore. Living museums include the Bakone Malapa Museum near Pietersburg, where Bapedi tribesmen practise age-old skills for

the benefit of visitors, and the Tsonga Openair Museum near Tzaneen. Mapungubwe Hill (Place of the Jackal), some 75 km from Messina, used to be a natural fortress for the people who inhabited it from about AD 950 to 1200. Valuable archaeological discoveries, including many golden artefacts, have been made in this area, and also in the northern part of the Kruger National Park.

## Agriculture

The Bushveld is cattle country. Controlled hunting is often combined with ranching.

Sunflowers, cotton, maize and peanuts are cultivated in the Warmbaths-Nylstroom area. Nylstroom is also known for its table grape crops.

Tropical fruit, such as bananas, litchis, pineapples, mangoes and pawpaws, as well as a variety of nuts, are grown in the Tzaneen and Louis Trichardt areas. Extensive tea and coffee plantations create many employment opportunities in the Tzaneen area.

Zebediela, one of the largest citrus estates in the country, is situated south of Pietersburg.

The largest tomato farm in South Africa lies between Tzaneen and Louis Trichardt.

The Northern Province has extensive forestry plantations in the Louis Trichardt and Tzaneen districts. Plantations of hard woods for furniture manufacturing have also been established.

Many of the rural people practise subsistence agriculture.

The northern and eastern parts of this summer-rainfall region are subtropical with hot humid summers and mist in the mountainous parts. Winter throughout the province is mild and mostly frost-free.

#### Industry

The Northern Province is rich in minerals, including copper, asbestos, coal, iron ore, platinum, chrome, diamonds, phosphates and gold.

The province is a typical developing area, exporting primary products and importing manufactured goods and services. It has a high potential and capacity with the right kind of economic development, and is an attractive location for investors. Resources such as tourism, rain-fed agriculture, minerals and the abundant labour force available in the province offer excellent investment opportunities.

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North-West Provincial Government
Pan South African Language Board
Statistics South Africa
Western Cape Provincial Government



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