Background
The Republic of South Africa, is the southernmost country in Africa. It is bordered by Botswana, Eswatini, Mozambique, Namibia, and Zimbabwe. It is an upper-middle income country with a GDP per capita of US $7,055 (2021) and has a population of 59 million (2021).

Key points
- South Africa has a high burden of communicable and non-communicable disease (NCDs), with the latter making up 51% of deaths in 2019.
- South Africa had 5.5 million people receiving antiretroviral therapy in 2021 and has made progress towards achieving the 95-95-95 goals for HIV, reaching 94-79-91 in 2021. Additional efforts should be implemented to increase the number of people on HIV treatment once the status is known.
- South Africa has not yet met the 90% target coverage rates for vaccination in children, reaching 86% with the third dose of DTP-containing vaccine and 87% with the first dose of measles-containing vaccine in 2021. The country should consider implementing catch-up strategies for vaccination.
- South Africa has improved its child survival rates between 2015 and 2021 and is meeting the SDG target for neonatal mortality, but not under-five mortality rates.
Communicable diseases

Malaria

Around 10% of the population is at risk for malaria in South Africa, with an estimated 5812 cases and local cases were 2,854 in 2021 (with an incidence rate of 0.9 per 10,000 people), resulting in 56 deaths. South Africa has made good progress regarding malaria incidence rates and met the targets set as part of the Global Technical Strategy for Malaria target in 2021.

Tuberculosis and HIV/AIDS

South Africa is among WHO’s list of 30 high-burden tuberculosis countries and has one of the highest incidence rates of notified tuberculosis in the world. The incidence rate is 512 per 100,000 population, in 2021. The mortality rate of TB cases (all forms, excluding HIV) has increased slightly since 2015, from 36 to 38 per 100,000 population in 2021. The TB mortality rate among HIV-positive people has fallen from 80 to 55 in the same period.

Progress has been made on the 95-95-95 goals, although treatment rates are relatively low:
- 94% of people living with HIV that know their status.
- 79% of people living with HIV who know their status are on treatment.
- 91% of people living with HIV and on treatment who are virally suppressed.

Approximately 5.5 million people were receiving antiretroviral treatment in 2021.

Neglected tropical diseases

South Africa is endemic for three of the five of the NTDs amenable to preventive chemotherapy through mass drug administration (MDA), namely soil-transmitted helminthiasis, and schistosomiasis. In 2020, no one was targeted or treated with MDA. Other notable NTDs that remain endemic are chromoblastomycosis, taeniais and cysticercosis, leprosy and rabies. Taeniasis and cysticercosis are endemic, though the extent is not established and yet to be addressed by Department of Health (DoH).

Child survival

Based on the UN Inter-agency Group for Child Mortality Estimation (UN IGME) estimates, the under-5 mortality rate has fallen from 37 to 33 per 1000 live births between 2015 and 2021, remaining above the SDG target of 25 per 1,000 live births. The neonatal mortality rate remained constant at 11 per 1,000 live births in the same period, exceeding the SDG target of 12.
Zero dose children 103,433  Under-immunized 160,896

WUENIC estimates show that vaccination coverage bounced back in 2021.

South Africa however continues to record cases of rubella and pertussis. Measles outbreaks are reported.

**HIV AND TUBERCULOSIS**

- 5.5 people receiving antiretroviral therapy in 2021
- 78% Treatment success rate for HIV-positive TB cases
- 57% of children (aged < 5 years) household contacts of bacteriologically-confirmed TB cases on preventive treatment

Unknown Domestic funding for TB
77% Domestic funding for HIV

**MALARIA**

- Population at risk in 2022: 59.4 million
- Total malaria cases in 2021: 2,958
- Total malaria deaths in 2021: 56

The population at risk for malaria in just few provinces 5.9 million

**EXPANDED PROGRAMME ON IMMUNIZATION IN CHILDREN**

![Graph showing Expanded Programme on Immunization in Children]

**HIV AND TUBERCULOSIS**

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**NCD PROGRESS INDICATORS**

- Achieved
- Partially achieved
- Not achieved/Unknown

**NEGLECTED TROPICAL DISEASES**

Endemic NTDs requiring Preventive Chemotherapy (PC)
- Lymphatic filariasis (non-endemic)
- Soil-transmitted helminthiasis
- Schistosomiasis
- Onchocerciasis (non-endemic)

PC-NTDs treatment in 2020
- 0 Million targeted for MDA
- 0 Million treated with MDA

**OTHER MAJOR NTDs**

- Leprosy
- Taeniasis and cysticercosis
- Rabies