**Background**

The Republic of the Niger is a landlocked country in west Africa, bounded by Algeria, Benin, Burkina Faso, Chad, Libya, Mali, and Nigeria. It is a low-income country with a GDP per capita of US$ 533 (2022) and a population of 26.2 million (2022).

**Key points**

- Niger has a high burden of communicable and non-communicable disease (NCDs), with the latter making up 30% of deaths in 2019.
- Niger improved its under-five mortality rates between 2015 and 2021, however it is far from reaching the SDG targets. In contrast, the neonatal rate remained high and constant throughout the period.
- Niger is endemic for four of the five NTDs amenable to preventive chemotherapy through mass drug administration (MDA). In 2020, 94% of the 7.2 million people targeted were treated with MDA.
- Niger’s coverage rates of vaccination in children have historically been below the 90% target rate. In 2021, the third dose of DTP-containing vaccine reached 82%, while the coverage rate for the first dose of measles vaccine was 80%. It is important for Niger to continue to strengthen its routine immunization system, while also implementing catch-up vaccination strategies in the country to ensure that no children are left unprotected from vaccine-preventable diseases in the future.
Communicable diseases

Malaria
Malaria remains a public health problem in Niger with an estimated 8.1 million cases in 2021, resulting in 24,997 deaths. The country is off track to meet the targets set by the Global Technical Strategy for Malaria as the malaria incidence rate has not decreased sufficiently since 2015 and has been above the annual targets since 2017.

Tuberculosis and HIV/AIDS
The mortality rate of TB cases (all forms, excluding HIV coinfection) has decreased from 19 to 13 per 100,000 population between 2015 and 2021. The TB mortality rate among HIV-positive people has remained low and has decreased from 2 to 0.86 in the same period.

Niger has met one of the 95-95-95 goals:
- 79% of people living with HIV know their status.
- 98% of the people living with HIV that know their status are on treatment.
- 79% of people living with HIV and on treatment are virally suppressed.

Approximately 24,292 people were receiving antiretroviral treatment in 2021.

Neglected tropical diseases
Niger is endemic for four of the five NTDs amenable to preventive chemotherapy through mass drug administration (MDA), namely lymphatic filariasis, schistosomiasis, soil-transmitted helminthiasis, and trachoma. In 2020, 6.8 million of the 7.2 million people targeted (94%) were treated with MDA. Other notable NTDs that remain endemic are cystic echinococcosis, leishmaniasis (cutaneous and visceral), foodborne trematodiasis, taeniasis and cysticercosis, leprosy, and rabies

Non-communicable diseases
NCDs are a significant health problem in Niger. The age-standardised mortality rate across four major NCDs (Cardiovascular Disease, Chronic Respiratory Disease, Cancer and Diabetes) was 638 per 100,000 in males and 583 in females in 2021.

Childhood Immunization
Niger’s coverage rates of vaccination in children have historically been below the 90% target rate. In 2021, the third dose of DTP-containing vaccine reached 82%, while the coverage rate for the first dose of measles vaccine was 80%. This resulted in 66,241 zero-dose children and 198,724 under-immunized children. It is important for Niger to continue to strengthen its routine immunization system, while also implementing catch-up vaccination strategies in the country to ensure that no children are left unprotected from vaccine-preventable diseases in the future.

Child survival
Based on the UN Inter-agency Group for Child Mortality Estimation (UN IGME) estimates, the under-5 mortality rate has fallen from 120 to 115 per 1,000 live births between 2015 and 2021, although it is still above the SDG target of 25 per 1,000 live births. In contrast, the neonatal mortality rate remained constant at 34 per 1,000 live births in the same period, remaining above the SDG target of 12.
### Statistics at a glance

#### Malaria

<table>
<thead>
<tr>
<th>Population at Risk in 2022</th>
<th>Total Malaria Cases in 2021</th>
<th>Total Malaria Deaths in 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>25.3 million</td>
<td>8.1 million</td>
<td>24,997</td>
</tr>
</tbody>
</table>

ITN use in children under five years 20.1% and 37.8% use of ACTs among those with fever for whom care was sought and received a finger or heel prick.

### Expanded Programme on Immunization in Children

<table>
<thead>
<tr>
<th>Year</th>
<th>Measles</th>
</tr>
</thead>
<tbody>
<tr>
<td>2021</td>
<td><img src="image" alt="Graph showing measles incidence" /></td>
</tr>
<tr>
<td>2019</td>
<td><img src="image" alt="Graph showing measles incidence" /></td>
</tr>
<tr>
<td>2017</td>
<td><img src="image" alt="Graph showing measles incidence" /></td>
</tr>
<tr>
<td>2015</td>
<td><img src="image" alt="Graph showing measles incidence" /></td>
</tr>
</tbody>
</table>

### HIV and Tuberculosis

- **24,292** people receiving antiretroviral therapy in 2021
- **82%** Treatment success rate for HIV-positive TB cases
- **12%** of children (aged < 5 years) household contacts of bacteriologically-confirmed TB cases on preventive treatment

**Unknown** Domestic funding for TB | **12.3%** Domestic funding for HIV

### Progress on HIV treatment targets related to the 95-95-95 cascade in 2021

- Percentage of people living with HIV who are on treatment and are virally suppressed
- Percentage of people who know their status and are on Antiretroviral Therapy.
- Percentage of people living with HIV who know their status.

### Neglected Tropical Diseases

- **Lymphatic filariasis**
- **Schistosomiasis**
- **Trachoma**

### PC-NTDs treatment in 2021

- **7.2 million** targeted for MDA
- **6.8 million** treated with MDA

### Other Major NTDs

- **Cystic echinococcosis**
- **Leishmaniasis (cutaneous and visceral)**
- **Taeniasis and cysticercosis**
- **Leprosy**
- **Rabies**

---