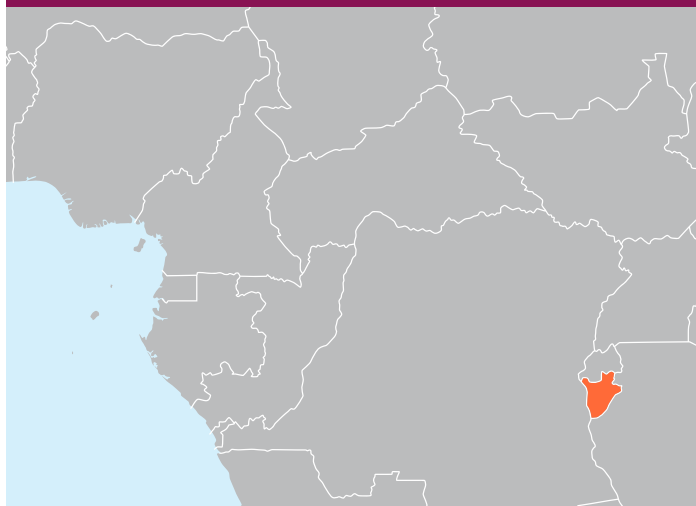


Burundi Fact Sheet

SEVA'S WORK AT A GLANCE: In country since 2016 | Partner: 1



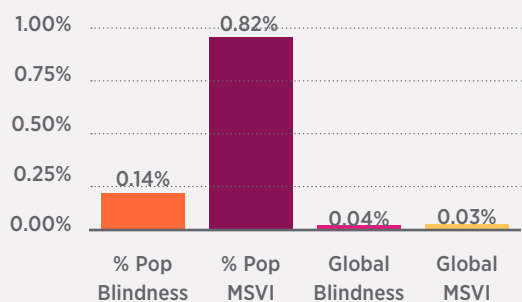
Country Overview

- » Located in Sub-Saharan Africa
- » Burundi spans 10,747 square miles
- » Population: 11.9 million
- » 2021-22 Human Development Index Ranking: 187 of 191 countries¹

Scope of Eye Care Needs²

- » 0.14% of Burundi's population is blind (17,000), as compared to 0.19% in the United States
- » 0.82% of the population has moderate to severe vision impairment (97,624), as compared to 2.02% in the United States
- » 0.04% of global blindness
- » 0.03% of global MSVI

EYE CARE NEEDS



Nationwide Eye Care Response

Sub-Saharan Africa's median Cataract Surgical Rate (CSR) is 497 — 28% of the global average and 6% of the average for high-income countries. Seva works to improve these rates through our hospital management systems and training support in Burundi, focusing on improvement in the following Global Action Plan indicators for universal eye health.

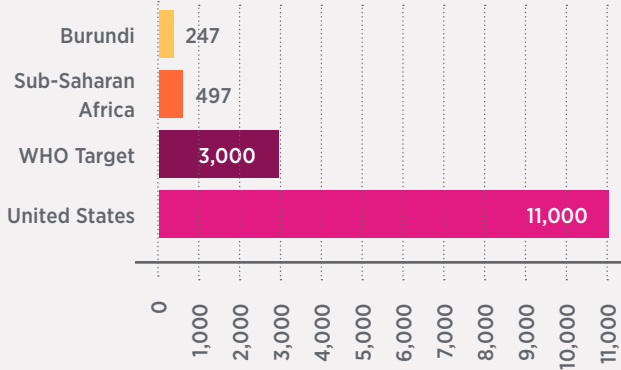
- » Burundi's CSR was 247 surgeries per million in 2014, as compared to the US CSR of 11,000
- » 1.3 ophthalmologists per million people in 2019 (16 total)
- » 0.2 optometrists per million people in 2019 (2 total)
- » 2 allied ophthalmic personnel per million people in 2019 (24 total)

¹ 2021-22 UNDP Human Development Report: https://hdr.undp.org/system/files/documents/global-report-document/hdr2021-22pdf_1.pdf

² Unless otherwise noted, all country sight statistics from IAPB Vision Atlas: <http://atlas.iapb.org/global-action-plan/gap-indicators/>

BURUNDI FACT SHEET

CATARACT SURGICAL RATE PER MILLION PEOPLE



IMPACT (FY 2021-2022)*

1,735

People receiving services

41

Cataract surgeries performed

* Numbers based on reports received.

Seva's Approach in Burundi

Seva works with the Clinique De L'Oeil to increase access to compassionate, high-quality and affordable eye care services for children and their families. This year, Seva provided critical equipment to the clinic, including investment to strengthen their existing five vision centers. Together, we brought necessary cataract surgery to community members who could not afford to pay for surgery.

Impact of COVID-19 in Burundi

COVID-19 continues to have an impact on the country. Throughout, Seva's partner has been able to provide necessary eye care services using enhanced safety measures.

Resources:

<https://ctsoe.net/>

EYE CARE PERSONNEL

1.3



Ophthalmologists per million people

0.2



Optometrists per million people

2



Ophthalmic personnel per million people

= 1 million people

SPOTLIGHT ON TRAINING

Seva recently provided our partner with a slit lamp that links to a camera and monitor. Digital images are great learning and training tools for eye doctors. The team has used it to train their residents. They are also using it for patient education. Patients find it easier to understand the condition of their eyes when compared with a picture of a healthy eye. Furthermore, adults who oversee the health and overall well-being of their parents, but live far away, can easily understand the condition of their parents' eyes thanks to the tech that can send an ophthalmic image of the eye through email or WhatsApp. This can help determine appropriate next steps for their parents' eye care!

"In a context of limited resources, one of the strategies to achieve good eye health for the population of Burundi is to train teams of ophthalmologists, paramedical staff, and administrators. Seva oundation provides a variety of support to Clinique de l'Oeil, including a special donation of slit lamps. These devices allow very useful practical teaching. Being able to simultaneously see a student's assessment of the eye allows teachers to teach while performing a routine biomicroscope examination. This method saves precious time and has greatly improved the quality of training as well as patient awareness and counseling."

– Dr. Levi Kandeke, Founding Ophthalmic Surgeon, Head of Clinique de l'Oeil; Founder of CTSE

BURUNDI FACT SHEET

