United States Fact Sheet



SEVA'S WORK AT A GLANCE: In country since 1980s | Partners: 9



Scope of Eye Care Needs³

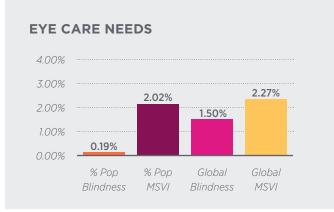
- » 0.19% of the US population is blind
- » 2.02% of the population has moderate to severe vision impairment or MSVI
- The US accounts for 1.50% of global blindness and 2.27% of global MSVI
- » Diabetic Retinopathy (DR) is the leading cause of blindness in adults, affecting 1/3 of diabetics over 40 years old⁴

Country Overview

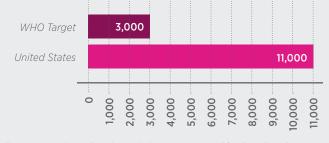
- » The US spans 3.797 million square miles
- » Population: 331 million
- » 2021-22 Human Development Index Ranking: 21 of 1891 countries¹
- » Native American Population: 9.7 million²

Nationwide Eye Care Response

- » The US Cataract Surgical Rate (CSR) was 11,000 surgeries per million in 2011
- > 54.7 ophthalmologists per million people in 2015 (17,600 total)
- » 112.4 optometrists per million people in 2019 (37,200 total)
- > 156 allied ophthalmic personnel per million people in 2015 (50,000 total)



CATARACT SURGICAL RATE PER MILLION PEOPLE



Eye care capacity and service statistics are aggregated for the U.S. and are not reflective of the actual need in the underserved Native American communities Seva aims to serve.

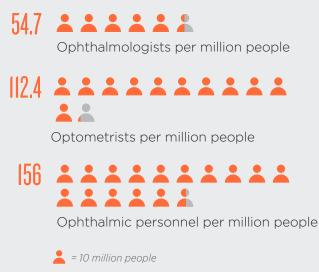
- 1 2021-22 UNDP Human Development Report: https://hdr.undp.org/system/files/documents/global-report-document/hdr2021-22pdf_1.pdf
- 2 United States Census, 2020: https://www.census.gov/library/visualizations/interactive/race-and-ethnicity-in-the-united-state-2010-and-2020-census.html
- 3 Unless otherwise noted, all country sight statistics from IAPB Vision Atlas: http://atlas.iapb.org/global-action-plan/gap-indicators/
- 4 CDC Diabetic Retinopathy Fact Sheet: https://www.cdc.gov/visionhealth/pdf/factsheet.pdf

Seva's Approach in the US

American Indians suffer disproportionately from higher rates of preventable and treatable eye conditions due to a lack of access to affordable, quality eye care. Barriers to care among American Indians include: poverty, geographic isolation, and the lack of linguistically and culturally appropriate eye care providers. Seva's goal with the Native American Vision (NAV) is to improve eye health through collaborative, locally based partnerships. We focus on the most common and treatable eye health issues found in American Indian communities:

the need for eye health screening, medical treatment, and eyeglasses. With local partners in Nome AK, Anchorage AK, Washington, Colorado, New Mexico, Oklahoma, Minnesota, Utah and Wisconsin we are reducing the barriers to quality eye care in American Indian communities.

EYE CARE PERSONNEL



SPOTLIGHT ON INCREASING ACCESS

Seva's Native American Vision exists to meet the eye care needs of the 9.7 million indigenous peoples throughout the United States. We structure collaborative, locallybased partnerships with hospitals and clinics in and near Indigenous land, like the Oklahoma City Indian Clinic, to enable Native communities to access health and wellness services year-round. Last year, OKCIC provided care to more than 20,000 Native American patients in central Oklahoma.

IMPACT (FY 2022-2023)*

5,856

People receiving services

3,592

Children screened

2,421 Children receiving glasses I,254 People receiving

services at VCs

Resources:

CASE STUDY: Kewa Pueblo Health Corporation (KPHC) Eye Care Service Expansion and Sustainability Female Leaders in Eye Care

The Promise of Telemedicine

^{*} Numbers based on reports received

² UNITED STATES FACT SHEET SEPTEMBER 2023

UNITED STATES FACT SHEET

