

# Mexico Fact Sheet

SEVA'S WORK AT A GLANCE: In country since 2013 | Partners: 1



## Country Overview

- » Located in North America
- » Mexico spans 761,610 square miles
- » Population: 129 million
- » 2021-22 Human Development Index Ranking: 86 of 191 countries<sup>1</sup>

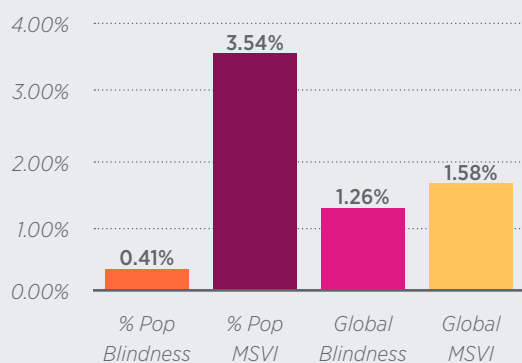
## Scope of Eye Care Needs<sup>2</sup>

- » 0.42% of Mexico's population is blind, as compared to 0.19% in the United States
- » 3.54% of the population has moderate to severe vision impairment or MSVI, as compared to 2.02% in the United States
- » 1.26% of global blindness
- » 1.58% of global MSVI

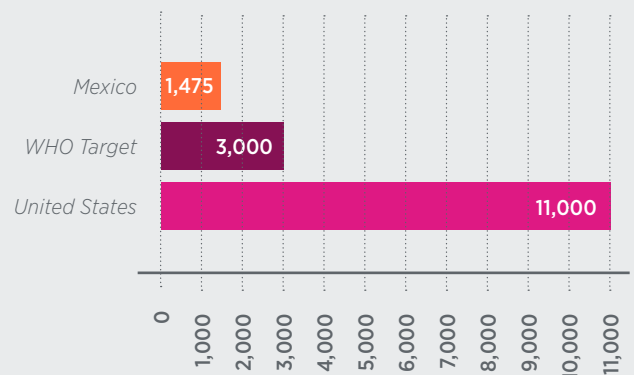
## Nationwide Eye Care Response

- » Mexico's Cataract Surgical Rate (CSR) was 1,475 per million in 2013
- » 42.5 ophthalmologists per million people in 2015 (5,400 total)
- » 56.3 optometrists per million people in 2019 (7,257 total)
- » 47 allied ophthalmic personnel per million people in 2014 (5,625 total)

### EYE CARE NEEDS



### CATARACT SURGICAL RATE PER MILLION PEOPLE



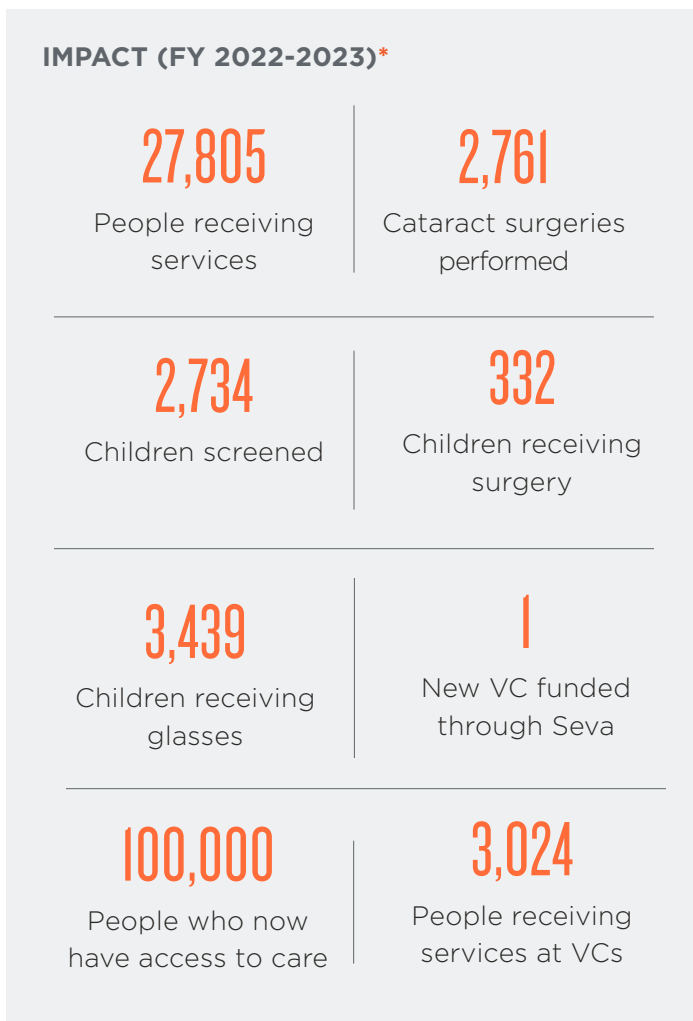
<sup>1</sup> 2021-22 UNDP Human Development Report: [https://hdr.undp.org/system/files/documents/global-report-document/hdr2021-22pdf\\_1.pdf](https://hdr.undp.org/system/files/documents/global-report-document/hdr2021-22pdf_1.pdf)

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

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### Seva's Approach in Mexico

Seva and Visualiza Clínica Médica Oftalmológica, a leading eye hospital in Guatemala, began a partnership through Global Sight Initiative (GSI) to mentor Queretaro-based Instituto Mexicano de Oftalmología (IMO) in 2013. Through capacity building efforts and careful planning, IMO has become financially sustainable and dramatically increased the number of patients it sees every year. This partnership also includes a specific investment to reach children including Retinopathy of Prematurity (ROP), hoping to drive better visual health in children. In addition, Seva supported the development of two new Vision Centers, Cadereyta Montes and Santa Rosa Jauregui, which increased the community's access to eye care.



\* Numbers based on reports received.

#### EYE CARE PERSONNEL



#### SPOTLIGHT ON REACHING CHILDREN

Around the world, an estimated 15 million babies are born each year before 37 completed weeks of gestation (“preterm”), and this number is rising. Babies born preterm risk developing Retinopathy of Prematurity (ROP.) ROP is a condition where a baby’s retina does not fully develop, leaving the retina vulnerable to visual impairment and blindness. Most cases of mild ROP spontaneously resolve without treatment, a small proportion of cases are more severe. Untreated cases lead to irreversible vision loss from scarring and retinal detachment. It is imperative to screen babies at risk of ROP and find the condition early to prevent permanent vision damage. Seva expanded its ROP program to Mexico, building upon the foundation we have started.

#### Resources

[Partner: Instituto Mexicano de Oftalmología](#)

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