

Eastern Caribbean Eye Health

Regional Snapshot

Antigua & Barbuda | Dominica | Grenada | Montserrat | Saint Kitts & Nevis | Saint Lucia | Saint Vincent & The Grenadines

Population & Demographics



609,229

Total population

73.4 Years

Average life expectancy

87%

Household internet connectivity

68

Universal health coverage index

Eye Health Needs



77,000

People living with vision loss in the region

13.7%

Average crude vision loss prevalence

79%

Effective refractive error coverage (women)

Nearly **1 in 7** people across the region are estimated to be living with vision loss, while refractive error coverage averages **79%**, suggesting opportunities to improve vision correction services.

Eye Care Workforce



34

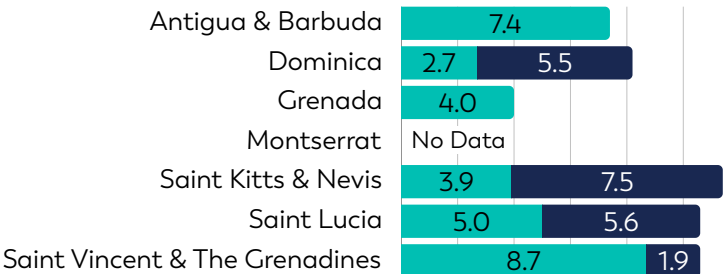
Ophthalmologists

20

Optometrists

Ophthalmologists & Optometrists
per 100,000 population:

● Ophthalmologists
● Optometrist



Regional average: **5.3 per 100,000**

Comparison by Country:

Country	Population	Vision Loss
Antigua & Barbuda	93,000	11,000
Dominica	67,000	10,000
Grenada	117,000	16,000
Montserrat	4,386	No Data
Saint Kitts & Nevis	47,843	No Data
Saint Lucia	179,000	24,000
Saint Vincent & The Grenadines	101,000	16,000

Key Takeaways

- **Growing Eye Care Needs:** Approximately **77,000 people** are living with vision loss
- **Workforce Varies Across Countries:** Ophthalmologists availability ranges from **2.7 to 8.7 per 100,000** population
- **Opportunity:** Existing digital connectivity provides a strong foundation for expanding tele-ophthalmology, screening, and regional eye health initiatives

Sources:

- World Health Organization (WHO). Global Health Expenditure Database. 2023. apps.who.int/nha/database/Home/Index/en
- International Agency for the Prevention of Blindness (IAPB). Vision Atlas. 2020–2023. visionatlas.iapb.org
- Eastern Caribbean Telecommunications Authority (ECTEL). Digital Inclusion Survey. 2024. ectel.int/digital-inclusion-survey