Prevalence of vision loss
Population: 184 million   Countries: 4

Vision loss by age

- Children and adolescents (0-19): 1.2 million
- Adults (20-49): 2.5 million
- Older adults (50 and over): 14.0 million

The number of people with vision loss is growing

- 10.6 million in 1990
- 17.7 million in 2020
- 24.9 million in 2050

Top five causes of blindness and moderate to severe vision loss

- Uncorrected refractive error: 2.8M
- Cataract: 1.6M
- Glaucoma: 0.3M
- Age-related macular degeneration: 0.1M
- Diabetic retinopathy: 0.1M

Eye care service indicators

- Human resources
  - 18,119 ophthalmologists
  - 47,466 optometrists
  - 12,416 allied ophthalmic personnel

- National eye health
  - No. countries reporting: -
  - Coordinators: -
  - Committees: 1
  - Plans: -

- Data
  - No. countries reporting:
    - Prevalence surveys: 3
    - Service assessments: 1

Cataract surgeries: 1,310,520 annually

For further information and definitions visit https://www.iapb.org/learn/vision-atlas. Data from VLEG/GBD 2020 model, via the IAPB Vision Atlas.

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