Prevalence of vision loss
Population: 621 million  Countries: 21

Vision loss by age
- Children and adolescents (0-19): 8.6 million
- Adults (20-49): 12.7 million
- Older adults (50 and over): 32.6 million

Categories of vision loss
- Blindness: 3.1 million people (1.6M Female, 1.5M Male)
- Moderate to severe: 21.8 million people (11.3M Female, 10.6M Male)
- Mild: 14.4 million people (7.4M Female, 7.1M Male)
- Near: 14.5 million people (7.5M Female, 6.9M Male)

The number of people with vision loss is growing
- 1990: 26.6 million (13.7 million Female, 12.9 million Male)
- 2020: 53.8 million (27.8 million Female, 26.0 million Male)
- 2050: 116.1 million (61.6 million Female, 54.5 million Male)

Top five causes of blindness and moderate to severe vision loss
- Uncorrected refractive error: 13.0M
- Cataract: 6.2M
- Glaucoma: 0.8M
- Age-related macular degeneration: 0.7M
- Diabetic retinopathy: 0.5M

Eye care service indicators
- Human resources: 21,236 ophthalmologists, 9,527 optometrists, 30,505 allied ophthalmic personnel
- National eye health
  - No. countries reporting: 13
  - Coordinators: 7
  - Committees: 12
- Data
  - No. countries reporting: 15
  - Prevalence surveys: 15
  - Service assessments: 6
- Cataract surgeries: 491,706 annually

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

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