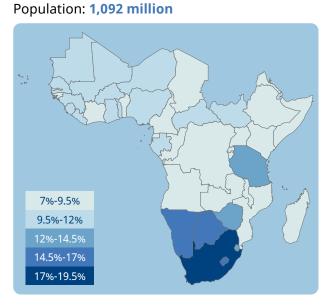




Prevalence of vision loss



Categories of vision loss

5.1M 8.6M Female 6.5M Male Blindness

Mild

50.9M Female



20.4N

Vision loss by age



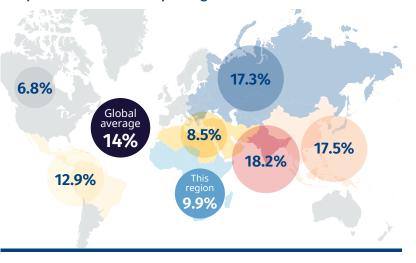


Older adults

(50 and over)

Image: Steele Burrow Image: Lea Emerson

Prevalence of vision loss compared to other GBD Super Regions



Adults

(20-49)

Top five causes of blindness and moderate to severe vision loss

	E	Uncorrected refractive error	9.9M
<		Cataract	6.7M
=	×	Glaucoma	0.9M
(-	*)	Age-related macular degeneration	0.6M
(X Y	Diabetic retinopathy	0.2M

For further information and definitions visit <u>https://www.iapb.</u> org/learn/vision-atlas Data from VLEG/GBD 2020 model, via the IAPB Vision Atlas The number of people with vision loss is growing

51.2 million	110.7 million	265.6 million	
1990	2020	2050	
27.3 million 🛉 23.9 million 🕇	60.6 million 🛉 50.2 million 🕇	148.6 million 🛉 117.0 million 🕇	

Eye care service indicators

Countries: 46 Cataract surgeries 429,168 annually



National eye health

No. countries reporting: Coordinators: 39 Committees: 19 Plans: 24

Human resources 2,199 ophthalmologists

9,299 optometrists 8,031 allied ophthalmic personnel

Data

No. countries reporting: Prevalence surveys: 29 Service assessments: 11

The Vision Atlas is a free knowledge resource for eye health thanks to the support from Allergan an AbbVie company, Bayer, Seva Foundation, Sightsavers, CBM and The Fred Hollows Foundation.

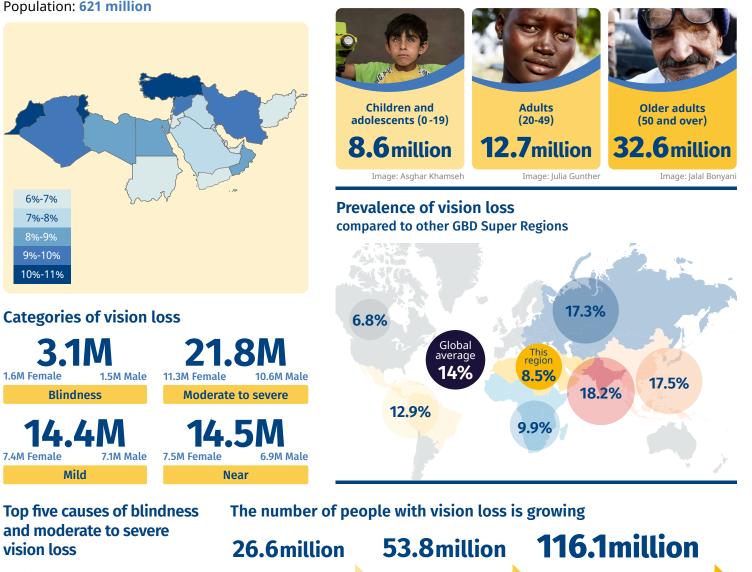


North Africa and Middle East **GBD** Super Region snapshot



Prevalence of vision loss Population: 621 million





A	Uncorrected refractive error	13.0M
	Cataract	6.2M
	Glaucoma	0.8M
*	Age-related macular degeneration	0.7M
È	Diabetic retinopathy	0.5M

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

26.6million	53.8million	116.1million
1990	2020	2050
13.7 million † 12.9 million †	27.8 million 🛉 26.0 million 🛉	61.6 million 🛉 54.5 million 🛉

Eye care service indicators

Countries: 21 **Cataract surgeries** 491,706 annually



National eye health

No. countries reporting: Coordinators: 13 Committees: 7 Plans: 12

Data

No. countries reporting: Prevalence surveys: 15 Service assessments: 6

Human resources 21,236 ophthalmologists 9,527 optometrists

30,505 allied ophthalmic personnel