



Eye health is essential for achieving the Sustainable Development Goals

Good vision and eye health unlocks people's potential to:



Get an education



Earn a living



Maintain Well-being

1.1 billion people

are living with vision loss because they do not have access to basic eye care services



55%

of people with vision loss are women and girls

90 million children

have vision loss as they don't have access to eye care services



Vision loss costs the global economy

\$411 billion

per annum in productivity losses

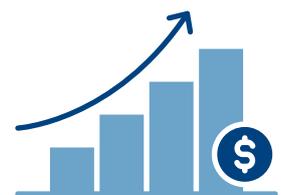
Did you know?

Half the global population [4.8 billion] is set to have a vision impairment by 2050

Almost everyone will need access to eyecare services during their lifetime

90%

of all vision loss is preventable or treatable



Unless there is a significant investment, eye care services are unlikely to cope with future needs.

Eye health is essential for achieving the Sustainable Development Goals



1 NO POVERTY
Poverty is both a cause and a consequence of poor eye health

90% of vision loss is in low- and middle-income countries with the poor and extreme poor among the furthest left behind

5 GENDER EQUALITY
Women and girls more likely to have vision loss and experience additional barriers to eye care services

Overall, women are **12% more likely** to have vision loss than men

2 ZERO HUNGER
Improved eye health can increase household income which in turn reduces hunger

Free high quality cataract surgery can increase household income: **46%** of household incomes moved up an income bracket

8 DECENT WORK AND ECONOMIC GROWTH
Good eye health and vision promotes inclusive economic growth, employment and improved living standards

Providing glasses can increase workplace productivity by **22%**

Cataract surgery can increase household per capita expenditure by **88%**

3 GOOD HEALTH AND WELL-BEING
Eye health is key to ensuring good health, mental health and wellbeing.

Poor eye health increases the risk of mortality up to **2.6 times**

10 REDUCED INEQUALITIES
Poor eye health is driven by inequality

Women, older people, persons with disabilities, indigenous peoples, refugees and internally displaced persons and migrants are among those most affected

73% of people with vision loss are over the age of 50

4 QUALITY EDUCATION
Eye health has positive impact on school enrolment, educational attainment and learning

Glasses can reduce the odds of failing a class by **44%**

Children with vision loss are **2-5 times less likely** to be in formal education in low- and middle-income countries

11 SUSTAINABLE CITIES AND COMMUNITIES
Eye health is critical to reducing road traffic deaths and injuries

Unoperated cataract can increase the chance of a motor vehicle accident by **2.5 times**

To find out more about eye health and the Sustainable Development Goals, visit: <https://www.iapb.org/learn/vision-atlas/impact-and-economics/>
Source: VLEG/GBD 2020 model, accessed via IAPB Vision Atlas and The Lancet Global Health Commission on Global Eye Health

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.