Making hearing and vision assessment accessible for all:

# WHO's hearWHO and WHOeyes apps explained

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#### Hearing loss



Globally 1 out of 5 people have hearing loss



About one-third of them require hearing rehabilitation (eg, hearing aids)



Less than 20% of those requiring hearing care are unable to access it:

Hearing screening is not comonly available

Hearing loss is invisible, and people don't often recognise it till late



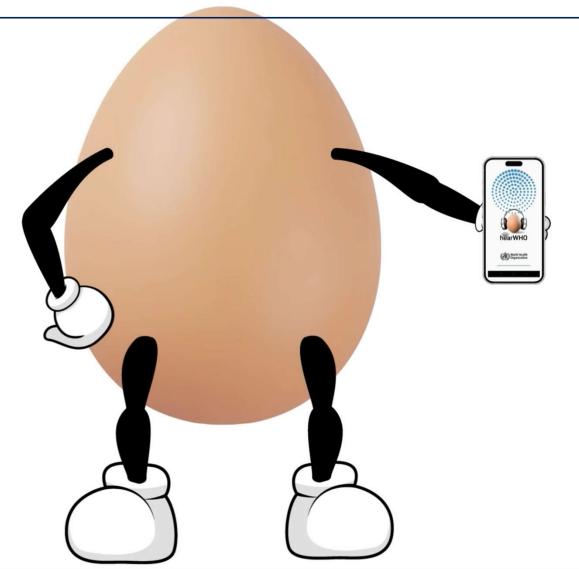


Download the app

#### Link to video explaining the hearWHO app

https://worldhealthorgmy.sharepoint.com/:v:/g/pers onal/chadhas who int/ETi7P Vec8JRKIDRFNNW5WxYBxdkBi XRN03DUEiBm 5X5JQ?e=IT8g kH









#### hearWHO

- Free mobile application
- Based on validated digits-in-noise technology
- Available on Android and iOS
- Available in multiple languages: Chinese, Dutch, English, Spanish, Russian. (*Upcoming: French, Thai*)
- Integrated with WHO Icope App (WHO app for integrated care of older people)





#### Using hearWHO in countries



Integrate **hearing screening** at primary level



Ensure **provision of services across all levels**, with technical support from WHO



Conduct awareness campaigns regarding hearing loss and care (e.g., on 3 March: World Hearing Day)









## Now you can check your vision



#### Why do we need WHOeyes?



Globally, at least 1 billion people live with a vision impairment that could have been prevented or has yet to be addressed. Anyone is at risk of developing vision impairment.



WHOeyes tests **visual acuity**, a simple, non-invasive measure and the most common assessment of visual function **critical to determine the presence of vision impairment**.



Many people with vision loss are unaware of it. Regular visual acuity checks can ensure that vision impairment is identified at the earliest.



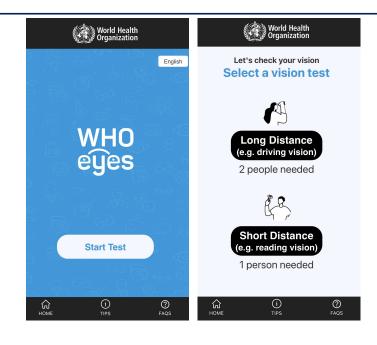
Link to video explaining the WHOeyes app <a href="https://www.youtube.com/watch?v=WrnV8G3XM0o&abchannel=WorldHealthOrganization%28WHO%29">https://www.youtube.com/watch?v=WrnV8G3XM0o&abchannel=WorldHealthOrganization%28WHO%29</a>

#### **WHOeyes**

Free app for the general public that:

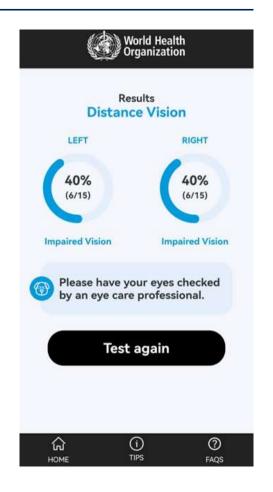
- Checks near visual acuity
- Checks distance visual acuity
- Available for both iOS and Android
- Provides educational messages on how individuals can protect their eyes
- Available in the 6 UN languages with 3 more translations already in development





#### Using WHOeyes in countries

- Integrate visual acuity screenings using WHOeyes at the primary level.
- Engage with and empower the population to be aware of its eye care needs.
- Conduct awareness campaigns regarding vision impairment and the importance of regular eye examinations.





### A regional perspective on the Road to 2025

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#### Thank you

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