

Estimated 1 million individuals living with blindness in the U.S.

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"Per this study, uncorrectable visual acuity loss and blindness are even larger drivers of health burden in the United States than was previously known," the authors write.

One author disclosed financial ties to Janssen and Merck.

More information: Abstract/Full Text
Editorial (subscription or payment may be required)

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(HealthDay)—Roughly 7.1 million people are living with visual acuity loss in the United States; and of these individuals, nearly 1.1 million are living with blindness, according to a meta-analysis published online May 13 in *JAMA Ophthalmology*.

Abraham D. Flaxman, Ph.D., from the University of Washington in Seattle, and colleagues used data from the American Community Survey (2017), the National Health and Nutrition Examination Survey (1999 to 2008), and the National Survey of Children's Health (2017) to estimate visual acuity loss and blindness by age, sex, race/ethnicity, and geography in the United States.

The researchers found that for 2017, the metaanalysis generated an estimated U.S. prevalence of 7.08 million people living with visual acuity loss. Of these individuals, 1.08 million people were living with blindness. Among those with visual acuity loss, 1.62 million persons were younger than 40 years, including 141,000 persons living with blindness.



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