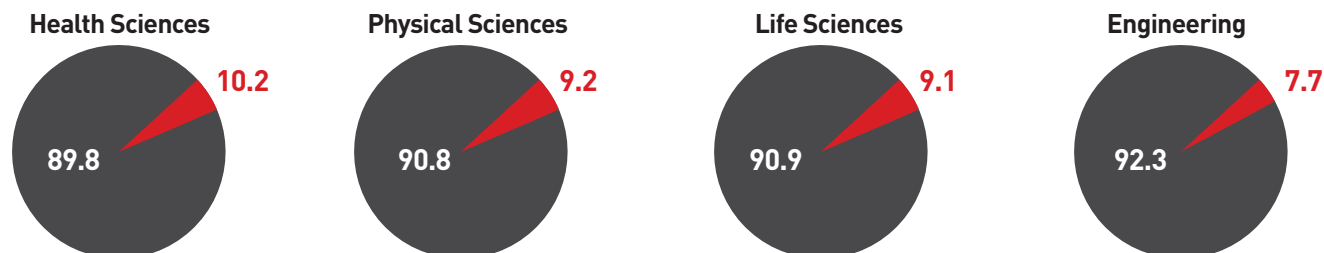




PhDs with a Disability in 2019

U.S. Residing PhD Recipients with One or More Disabilities

■ With a Disability ■ Without a Disability



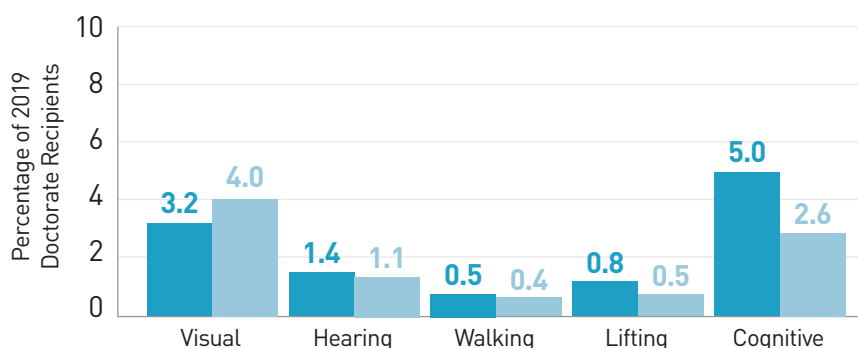
From 2006 to 2019, PhD recipients with disabilities in science and engineering fields have increased about 2 percent.

The estimated amount of the U.S. population with one or more disabilities is 12.7–27.2 percent according to surveys from National Science Foundation, U.S. Centers for Disease Control and Prevention, and the U.S. Census Bureau.

Disability status is voluntarily disclosed, and these measures may be an underestimate of the actual population with one or more disabilities.

Doctorate Recipients with One or More Disabilities

■ Science ■ Engineering



Across most science and engineering fields, approximately 10 percent of doctorate recipients have one or more disabilities. Of these, cognitive and visual disabilities are most common.

Additional Evidence Needed

Information currently collected about PhD scientists with one or more disabilities lacks identification of barriers to their success as part of a productive, well-trained biomedical research workforce.

- What changes are needed to create accessible lab environments?
- Is the student disability office on campus sufficient in meeting needs of science graduate students?
- What additional challenges are faced by individuals with one or more disabilities with multiple intersecting historically excluded identities?