

Attachment A: Stakeholder Interview Handout

This handout will be provided in PDF format to stakeholder participants prior to interview.

Women, Minorities, and Persons with Disabilities in Science and Engineering Report



Produced by the National Science Foundation's (NSF) National Center for Science and Engineering Statistics (NCSES), the *Women, Minorities, and Persons with Disabilities in Science and Engineering* (WMPD) report provides an overview on diversity trends in various sectors within the science and engineering (S&E) enterprise. This report is comprised of the following four main categories:

Enrollment

WMPD tracks diversity variances among U.S. college and graduate-school populations to show how sex, race and ethnicity, and disability status differ in both number and percentage with respect to:

- Types of schools attended (public, private – nonprofit, or private for profit).
- Full-time versus part-time enrollment status at 4-year institutions, 2-year institutions, and in graduate schools.
- Primary sources of financial support for full-time S&E graduate students.

Field of Degree

The share and number of women and minorities is analyzed based on degree level achieved and the attainment of that degree in the following fields:

- Social sciences, including economics, psychology, biological sciences, and agricultural science.
- Computer sciences.
- Engineering.
- Mathematics and statistics.
- Earth and physical sciences, including chemistry, astronomy, and physics.

Employment

WMPD reports on participation rates in the S&E workforce, noting diversity differences in:

- Employment status (retired, part-time, full-time, not employed and looking, or not employment and not looking).
- Reasons why scientists and engineers who want to work full-time are still working part-time.
- Reasons why scientists and engineers are unemployed or not in the labor force.
- Unemployment rates across sectors.

Occupation

The demographic composition of U.S. workforce measured with respect to:

- Employment within S&E, S&E-related, and non-S&E occupations.
- Median salaries for broad occupation categories.
- Supervisory status regardless of occupational group.
- Participation within the skilled technical workforce, which consists of science, technology, engineering, and mathematics (STEM) jobs that do not require a bachelor's degree or above.



National Center for Science and Engineering Statistics <https://nces.nsf.gov>