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By the Numbers

57 Percent of professional occupations in the 2025 U.S. workforce held by women[1]

28 Percent of professional computing occupations in the 2025 U.S. workforce held by women[1]

11 Percent of US Fortune 500 companies with women CEOs[2]

3.2 million
Number of U.S. computing-related job openings expected by 2035[3]



43 Percent of these jobs that could be filled by U.S. computing bachelor's degree recipients by 2035[3,6]

54 Percent of Advanced Placement (AP) test-takers in 2025 who were not boys[4]

44 Percent of AP Calculus test-takers in 2025 who were not boys[4]

32 Percent of AP Computer Science test-takers in 2025 who were not boys[4]



3.6x Growth in CS AP exam takers since introduction of CS Principles[4]

66 Percent of states in 2025 requiring high schools teach CS[5]

12 Number of states in 2025 requiring CS for high school graduation[5]



58 Percent of 2025 bachelor's degree recipients who were women[6]



25 Percent of 2025 Computer and Information Sciences bachelor's degree recipients who were women[6]

25 Percent of 2025 Computer Science bachelor's degree recipients at PhD-granting universities who were women[7]

37 Percent of 1985 Computer Science bachelor's degree recipients who were women[8]

28 Percent of computing workforce who were women in 2025[1]

4 Percent of computing workforce who were Black or African-American women in 2025[1]



8 Percent of computing workforce who were Asian women in 2025[1]

2 Percent of computing workforce who were Hispanic or Latina women in 2025[1]

SOURCES:

[1] US BLS, Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity, Annual Average 2025 (unpublished from Current Population Survey).
[2] Fortune, June 3, 2026. https://fortune.com/2026/06/03/how-many-women-are-fortune-500-ceos/
[3] US BLS, Occupational projections, 2025–35, and worker characteristics, 2025. (Note, assumes current bachelor degree (CIP 11) production levels persist).
[4] College Board AP Program Summary Report, 2016, 2025. (Note: 2025 data categories were male, female, & not specified; 2016 categories were male & female).
[5] Code.org. 2025 State of AI + CS Education Report.
[6] Integrated Postsecondary Education System (IPEDS) at National Center for Education Statistics (NCES), Awards/degrees conferred by program (CIP 11), award level (Bachelor's degree), race/ethnicity, and gender: July 1, 2024 to June 30, 2025.
[7] Computing Research Association (CRA) Taulbee Survey, 2025.
[8] NCES IPEDS, Earned degrees in computer and information sciences conferred by institutions of higher education, by level of degree and sex of student, 1985-86.

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