### By the Numbers

**57** Percent of professional occupations in the 2019 U.S. workforce held by women

**26** Percent of professional computing occupations in the 2019 U.S. workforce held by women

**18** Percent of Chief Information Officer (CIO) positions in Top 1000 Companies held by women in 2019

**4 million**

Number of U.S. computing-related job openings expected by 2028

**19** Percent of these jobs that could be filled by U.S. computing bachelor’s degree recipients by 2028

**56** Percent of Advanced Placement (AP) test-takers in 2019 who were girls

**47** Percent of AP Calculus test-takers in 2019 who were girls

**29** Percent of AP Computer Science test-takers in 2019 who were girls

**50** Percent of 2019 International Science and Engineering Fair (ISEF) finalists who were girls

**42** Percent of 2019 ISEF finalists in Engineering who were girls

**28** Percent of 2019 ISEF finalists in Computing categories who were girls

**57** Percent of 2018 bachelor’s degree recipients who were women

**20** Percent of 2018 Computer and Information Sciences bachelor’s degree recipients who were women

**21** Percent of 2018 Computer Science bachelor’s degree recipients at PhD-granting universities who were women

**37** Percent of 1985 Computer Science bachelor’s degree recipients who were women

**26** Percent of computing workforce who were women in 2019

**3** Percent of computing workforce who were African-American women in 2019

**7** Percent of computing workforce who were Asian women in 2019

**2** Percent of computing workforce who were Hispanic women in 2019

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**SOURCES:**

3. CRA Taulbee Survey, 2018
5. Department of Labor Statistics, Employment Projections (Occupational Category: 15-1100) Includes new and replacement jobs and assumes current undergraduate degree (CIP 11) production levels persist
6. Intel ISEF finalist breakdown by gender, 2019 (unpublished)
7. Integrated Postsecondary Education System (IPEDS) at National Center for Education Statistics (NCES), 2018 (CIP 11)