## Why closing the gender gap in STEM matters

Women make up $29 \%$ of science and engineering
occupations, yet Latinas and Black women make
up less than $4 \%$ of the industry. occupations, yet Latinas and Black women make up less than $4 \%$ of the industry.

The percentage of women earning bachelor's degrees over the last two decades:


Latina and Black women represent

> 3\%
of all undergraduate
engineering degrees
5\%
of all undergraduate
computer science degrees

Economic projections point to
a need for approximately
1 million more STEM professionals
than the U.S. will produce at the current rate over the next decade.

In the U.S., more women than men earn bachelor's degrees; however, this is not the case in STEM fields.

100

50


Data provided by the National Science Foundation, National Center for Education Statistic, and National Center for Science and Engineering Statistics, Pew Research Center, U.S. Bureau of Labor Statistics.

