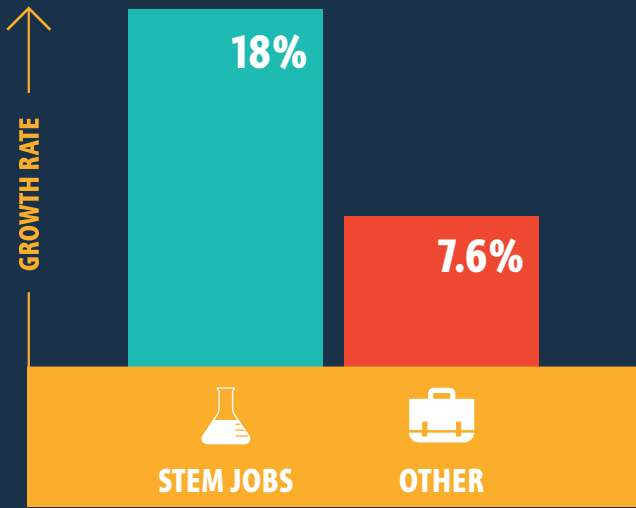


Highly Skilled STEM Workforce is the Foundation for Continued Medical Advances, U.S. Economic Growth



STEM jobs are growing faster than other occupations.

Biopharmaceutical manufacturing alone employs more than four times the share of STEM workers relative to the overall economy.

An estimated two million manufacturing jobs, or 60% of the 3.4 million open manufacturing jobs between 2015 and 2025, will go unfilled in the U.S., due in part to a lack of STEM-related skills in the workforce.



6%



27%



59%

of pharmaceutical companies cite finding and retaining the best talent to make innovation happen as a key challenge.

Biopharmaceutical companies support more than 75 programs across 53 U.S. colleges and universities, creating competitive opportunities for students with hands-on research and development experience to support the next wave of medical advancement.

75
PROGRAMS



53
COLLEGES

As another PhRMA study found, biopharmaceutical company STEM programs at both the K-12 and college levels have impacted over

1.6
MILLION
STUDENTS

AND

17.5
THOUSAND
TEACHERS

IN

5
YEARS