The STEM Minority & Women Gap Persists

WE MUST ACT NOW!

STEM IS THE FUTURE

80% of future professions will require STEM expertise 1

STEM workers command 29% higher wages than non-STEM workers 2

STEM JOBS ARE GROWING 42% FASTER THAN OTHER US SECTORS 2

Yearly Growth

Women and Minorities Are Being Left Behind

Women make up half of the workforce but less than 25% of STEM jobs 2

Black and Hispanic workers make up 31% of the workforce but only 13% of the STEM workforce 2

WE MUST SUPPORT & INSPIRE GIRLS AND MINORITIES IN ELEMENTARY SCHOOL-- BEFORE THEY LOSE INTEREST

Mentoring builds young people's confidence and acumen in STEM 3

1/3 of fourth graders have lost interest in science

1/2 of eighth graders have lost interest in science

Sources:
1. "Why the Focus on STEM?" The Massachusetts STEM Advisory Council