

# Education & Workforce Development

*Ensure All Americans Have the Opportunity to Succeed at Work*

## RECOMMENDED ACTIONS

↓  
Establish incentives for industry-sponsored credentialing, skills development, work experience and job placement, including a national internship program for high school and college students

↓  
Provide flexibility in federal funding to accommodate local variables and rapid pace of change in job requirements

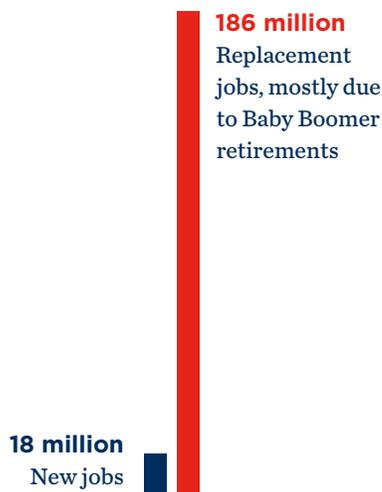
↓  
Make preparation for employment (hard and soft skills) an integral aspect of K-12 education

↓  
Intensify funding for education in STEM subjects, including professional development of teachers

↓  
Increase alignment of funding for higher education and workforce development to employer partnerships and preparation for available jobs

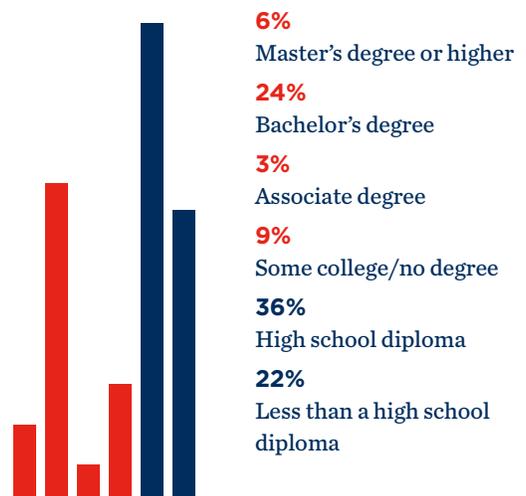
**Figure 1**

*204 million jobs will be added to the U.S. economy from 2018 to 2028.*



**Figure 2**

*Approximately 42 percent of new jobs added to the economy will require post-secondary education from 2018 to 2028.*



*Between 2013 and 2018 the number of jobs requiring at least an associate degree grew by 10 percent, with a further 10 percent growth expected through 2026.*

**~4.1 million**

New York City labor force  
(2018)

**68%**

Labor participation rate  
(2018)

**170,000**

Unemployed New Yorkers  
(2018)

**152,000**

Underemployed New Yorkers  
(2018)

**47%**

Forty-seven percent  
of New York City public  
high school graduates are  
college or career ready.

**4%**

Less than 4 percent  
of New York City career  
and technical education  
students get paid internships.

**0.1%**

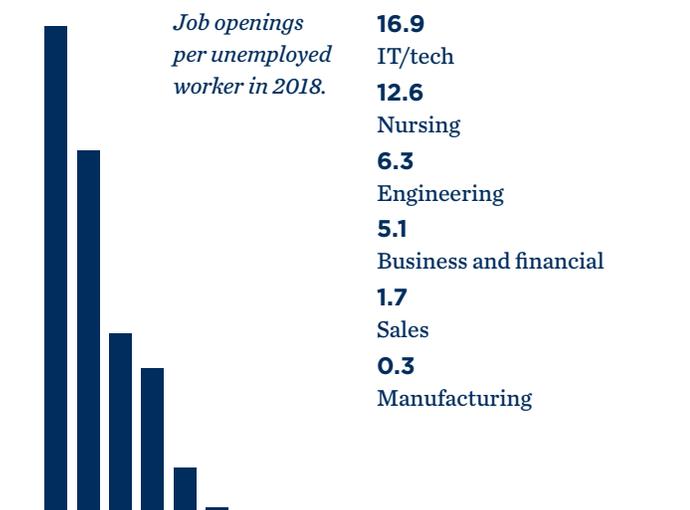
The U.S. only spends  
0.1 percent of its GDP  
on retraining workers,  
one-sixth the average  
of other wealthy countries.

**CURRENT CHALLENGES**

Federal workforce funds  
are largely available only for  
training youth who are not in  
school.

**Figure 3**

*Many New York City industries face a skills gap.*



*Information technology and Nursing accounted for the highest number.*

**Figure 4**

*U.S. employers find middle skill jobs difficult to fill.*

