

TABLE 3-A

## Bureau of Labor Statistics projections of employment and job openings in S&amp;E and other selected occupations: 2016–26

(Thousands)

Occupation	BLS National Employment Matrix 2016 estimate	BLS projected 2026 employment	Occupational openings, 2016–26, annual average	10-year growth in total employment (%)
Total, all occupations	156,063.8	167,582.3	18,742.0	7.4
All S&E	6,952.6	7,825.3	591.5	12.6
Computer and mathematical scientists (excluding computer programmers, including logisticians)	4,248.7	4,882.3	364.7	14.9
Engineers, including ship engineers and sales engineers	1,765.8	1,911.0	136.1	8.2
Life scientists	325.4	358.0	32.4	10.0
Physical scientists	278.2	305.3	28.0	9.7
Social and related scientists (excluding historians)	334.5	368.7	30.3	10.2
S&E-related occupations				
S&E managers	956.6	1,088.4	88.0	13.8
S&E technicians and technologists, except computer programmers	1,125.2	1,203.7	113.5	7.0
Computer programmers	294.9	273.6	15.5	-7.2
Health care practitioners and technicians	8,751.5	10,088.1	625.1	15.3
Selected other occupations				
Lawyers	792.5	857.5	40.7	8.2
Postsecondary teachers	1,871.4	2,108.3	172.4	12.7

BLS = Bureau of Labor Statistics.

**Note(s)**

Estimates of current and projected employment for 2016–26 are from BLS's National Employment Matrix; data in the matrix are from the Occupational Employment Statistics (OES) Survey and the Current Population Survey (CPS). Together, these sources cover paid workers, self-employed workers, and unpaid family workers in all industries, agriculture, and private households. Because data are derived from multiple sources, they can often differ from employment data provided by the OES Survey, CPS, or other employment surveys alone. BLS does not make projections for S&E occupations as a group nor does it do so for some of the S&E and S&E-related occupational categories as defined by the National Science Foundation (NSF); numbers in the table are based on the sum of BLS projections for occupations that the NSF includes in the respective categories.

**Source(s)**

National Center for Science and Engineering Statistics, National Science Foundation, special tabulations (2018) of the 2016–26 BLS Employment Projections. See Table S3-1.

*Science and Engineering Indicators*