

ACCREDITATION STATISTICS

AS OF OCTOBER 1, 2017

WORLDWIDE



3852

PROGRAMS

776

INSTITUTIONS

UNITED STATES



3175

PROGRAMS

637

INSTITUTIONS

OUTSIDE THE US



677

PROGRAMS

139

INSTITUTIONS

INCREASES SINCE 2016

206
PROGRAMS

24
INSTITUTIONS

GLOBAL IMPACT

ABET HAS ACCREDITED PROGRAMS IN 31 COUNTRIES



Austria
Bahrain
Chile
China
Colombia
Ecuador
Egypt
India
Indonesia
Jordan
Kazakhstan

Kuwait
Lebanon
Mexico
Morocco
Oman
Palestine
Peru
Philippines
Poland
Portugal
Qatar

Russian Federation
Saudi Arabia
Singapore
South Africa
Spain
Turkey
United Arab Emirates
United States of America
Vietnam

| | ANSAC (AS) | ANSAC (BS) | ANSAC (MS) | CAC (BS) | EAC (BS) | EAC (MS) | ETAC (AS) | ETAC (BS) |
|--|------------|------------|------------|----------|----------|----------|-----------|-----------|
| Aerospace | | | | | 7 | | | |
| Agricultural | | | | | 1 | | | |
| Air Conditioning | | | | | | | 1 | |
| Architectural | | | | | 3 | 1 | 1 | |
| Bioengineering and Biomedical | | | | | 16 | | | 1 |
| Biological | | | | | 10 | | | |
| Chemical | | | | | 33 | | | |
| Civil | | | | | 51 | | 6 | 4 |
| Communications | | | | | 6 | | | |
| Computer | | | | | 49 | | 1 | 8 |
| Computer Science | | | | 69 | | | | |
| Construction | | | | | 4 | | 4 | 5 |
| Construction Management | | 5 | | | | | | |
| Electrical | | | | | 81 | | 13 | 17 |
| Engineering | | | | | | | 2 | 2 |
| Engineering Management | | | | | 11 | | | |
| Engineering, Eng. Physics & Eng. Science | | | | | 15 | | | |
| Environmental | | | | | 11 | | 1 | |
| Environmental, Health, and Safety | | 1 | | | | | | |
| General Criteria Only | | 6 | | 9 | 31 | 2 | 4 | 2 |
| Geological | | | | | 5 | | | |
| Industrial | | | | | 29 | | 2 | 3 |
| Industrial Hygiene | | 1 | 5 | | | | | |
| Information Systems | | | | 10 | | | | |
| Information Technology | | | | 11 | | | | |
| Instrumentation and Control Systems | | | | | | | 1 | 1 |
| Manufacturing | | | | | 5 | | | 5 |
| Materials | | | | | 11 | | | |
| Mechanical | | | | | 71 | | 8 | 11 |
| Metallurgical | | | | | 3 | | | |
| Mining | | | | | 7 | | | |
| Naval Architecture and Marine | | | | | 5 | | | |
| Nuclear and Radiological | | | | | 6 | | | |
| Ocean | | | | | 3 | | | |
| Optics | | | | | 2 | | | |
| Petroleum | | | | | 8 | | | |
| Safety | | 3 | 1 | | | | | |
| Software | | | | | 10 | | | |
| Surveying and Geomatics | 2 | 4 | | | | | 2 | |
| Systems | | | | | 8 | | | |
| Telecommunications | | | | | 2 | | | |

PROGRAMS VISITED BY CURRICULAR AREA

2016–17



**Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.*

A photograph of two men working on a drone. One man is adjusting a propeller while the other looks on. The drone is a DJI Phantom 4 Pro. The background is a blurred indoor setting.

ACTIONS FOR GENERAL REVIEWS

2016-17

| | ANSAC | CAC | EAC | ETAC | TOTAL |
|----------------------------------|-----------|-----------|------------|-----------|---------------------------|
| Next General Review (NGR) | 19 68% | 64 70% | 385 90% | 70 84% | 538 85% |
| Interim Report (IR) | 9 32% | 22 24% | 39 9% | 13 16% | 83 13% |
| Interim Visit (IV) | — | 5 5% | 3 <1% | — | 8 1% |
| Show Cause Report (SCR) | — | 1 1% | — | — | 1 <1% |
| Not to Accredit (NA) | — | — | 1 <1% | — | 1 <1% |

| | CAC (BS) | EAC (BS) | EAC (MS) | ETAC (AS) | ETAC (BS) | ANSAC (AS) | ANSAC (BS) | ANSAC (MS) |
|--|----------|----------|----------|-----------|-----------|------------|------------|------------|
| Aeronautical | | | | 2 | 3 | | | |
| Aerospace | | 76 | 3 | | | | | |
| Agricultural | | 15 | 1 | | | | | |
| Air Conditioning | | | | 2 | | | | |
| Architectural | | 24 | 2 | 10 | 5 | | | |
| Automotive | | | | 1 | 4 | | | |
| Bioengineering and Biomedical | | 121 | 1 | 3 | 5 | | | |
| Biological | | 45 | | | | | | |
| Ceramic | | 3 | | | | | | |
| Chemical | | 213 | 1 | 2 | 4 | | | |
| Civil | | 306 | 3 | 33 | 24 | | | |
| Communications | | 15 | | | | | | |
| Computer | | 305 | 2 | 22 | 37 | | | |
| Computer Science | 358 | | | | | | | |
| Construction | | 20 | 2 | 12 | 27 | | | |
| Construction Management | | | | | | | 7 | |
| Drafting and Design (General) | | | | 1 | 1 | | | |
| Drafting and Design (Mechanical) | | | | 5 | 3 | | | |
| Electrical | | 434 | 3 | 86 | 103 | | | |
| Electromechanical | | | | 3 | 7 | | | |
| Engineering | | | | 6 | 23 | | | |
| Engineering Management | | 25 | 4 | | | | | |
| Engineering Mechanics | | 4 | | | | | | |
| Engineering, Eng. Physics & Eng. Science | | 107 | | | | | | |
| Environmental | | 77 | 3 | 3 | 1 | | | |
| Environmental, Health, and Safety | | | | | | | 4 | |
| Fire Protection | | 1 | | | 1 | | | |
| General Criteria Only | 20 | 80 | 3 | 28 | 19 | 1 | 18 | 2 |
| Geological | | 18 | | | | | | |
| Health Physics | | | | | | | 3 | 5 |
| Industrial | | 150 | 5 | 5 | 11 | | | |
| Industrial Hygiene | | | | | | | 5 | 28 |
| Information | | | | | 2 | | | |
| Information Systems | 61 | | | | | | | |
| Information Technology | 56 | | | | | | | |
| Instrumentation and Control Systems | | | | 5 | 5 | | | |
| Manufacturing | | 26 | 1 | 6 | 22 | | | |
| Marine | | | | | 3 | | | |
| Materials | | 70 | | | | | | |
| Mechanical | | 403 | 2 | 53 | 71 | | | |
| Metallurgical | | 10 | | | | | | |
| Mining | | 21 | 1 | | | | | |
| Naval Architecture and Marine | | 15 | | | | | | |
| Nuclear and Radiological | | 31 | 1 | 3 | 2 | | | |
| Ocean | | 10 | 1 | | | | | |
| Optics | | 6 | | | | | | |
| Petroleum | | 32 | | | | | | |
| Safety | | | | | | 1 | 11 | 3 |
| Software | | 35 | | | | | | |
| Surveying and Geomatics | | 8 | | 6 | 4 | 2 | 11 | |
| Systems | | 28 | 4 | | | | | |
| Telecommunications | | 9 | 2 | 2 | 4 | | | |
| Welding | | 1 | | | 1 | | | |

PROGRAMS ACCREDITED BY CURRICULAR AREA

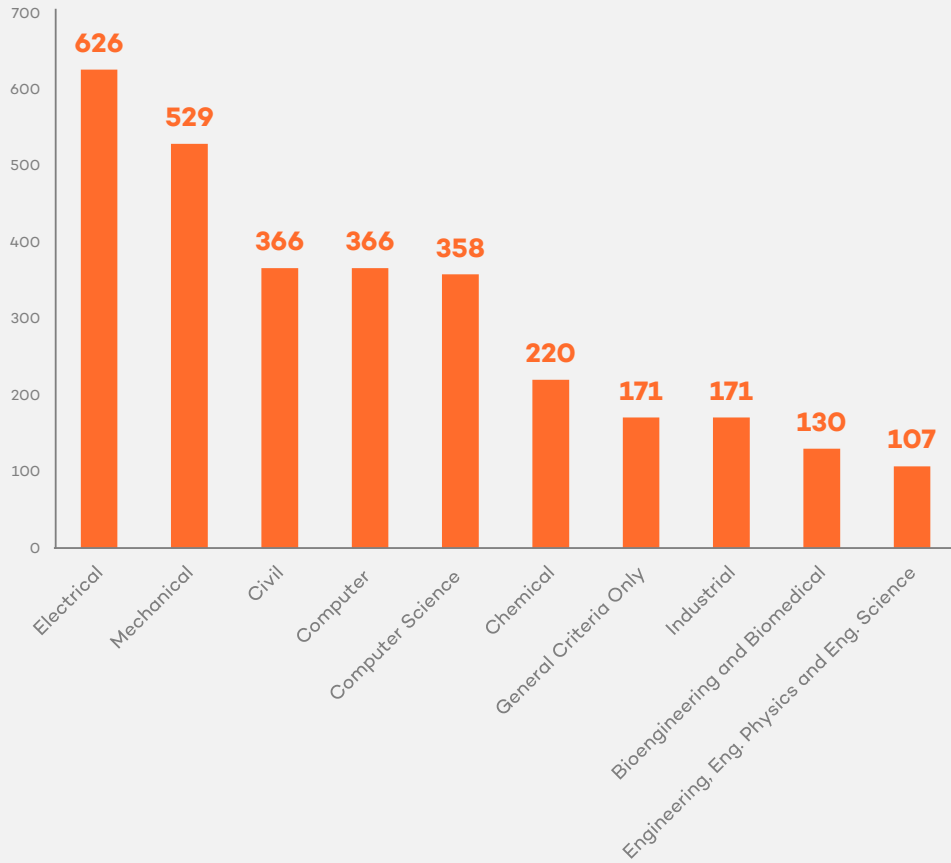
2016–17



*Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.

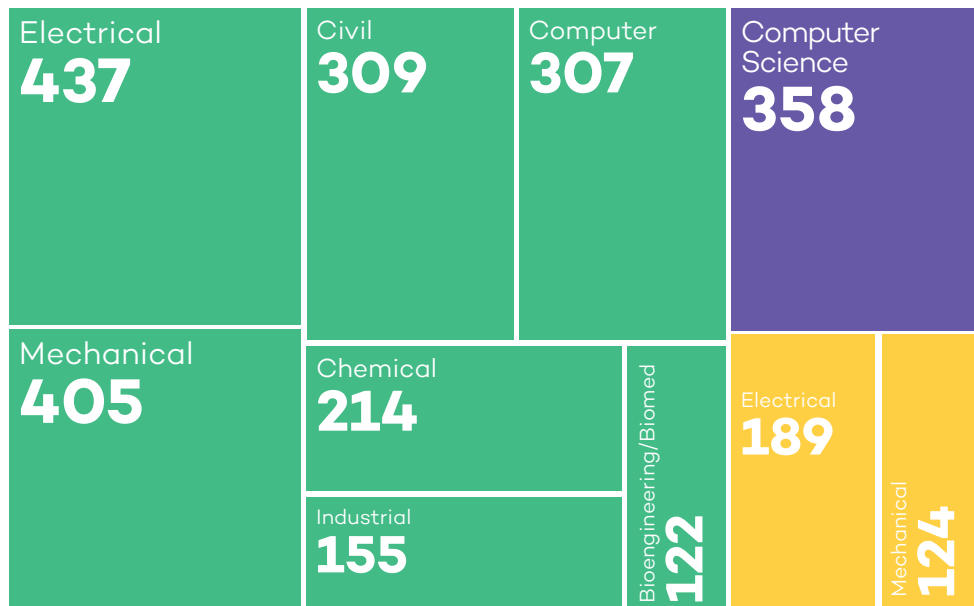
10 LARGEST CURRICULAR AREAS BY NUMBER OF ACCREDITED PROGRAMS ACROSS ALL COMMISSIONS

As of October 2, 2017



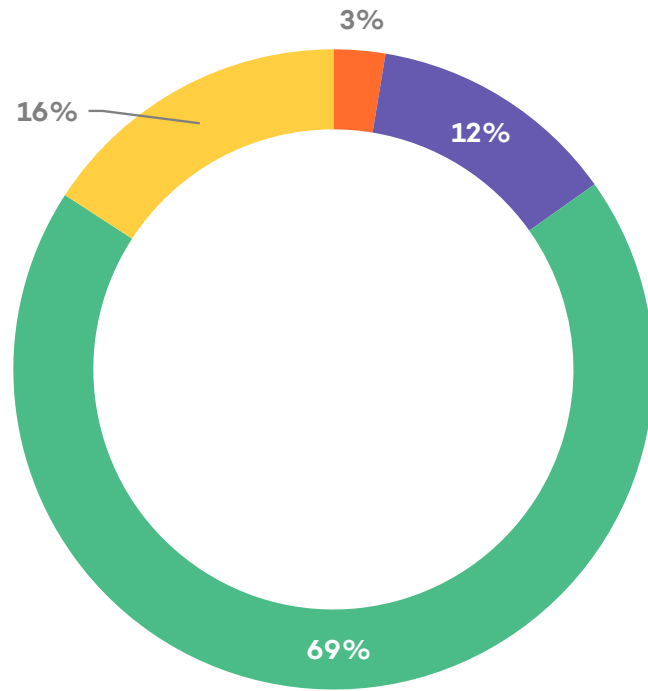
10 LARGEST CURRICULAR AREAS ACCREDITED BY COMMISSION

- CAC
- ETAC
- EAC



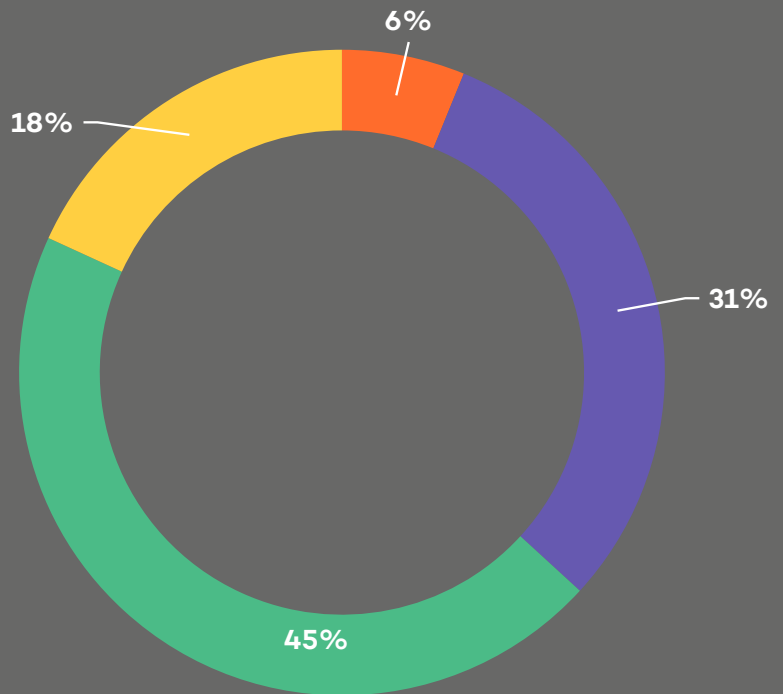
ACCREDITED PROGRAMS BY COMMISSION
As of October 2, 2017

- ANSAC (101)
- EAC (2671)
- CAC (487)
- ETAC (613)

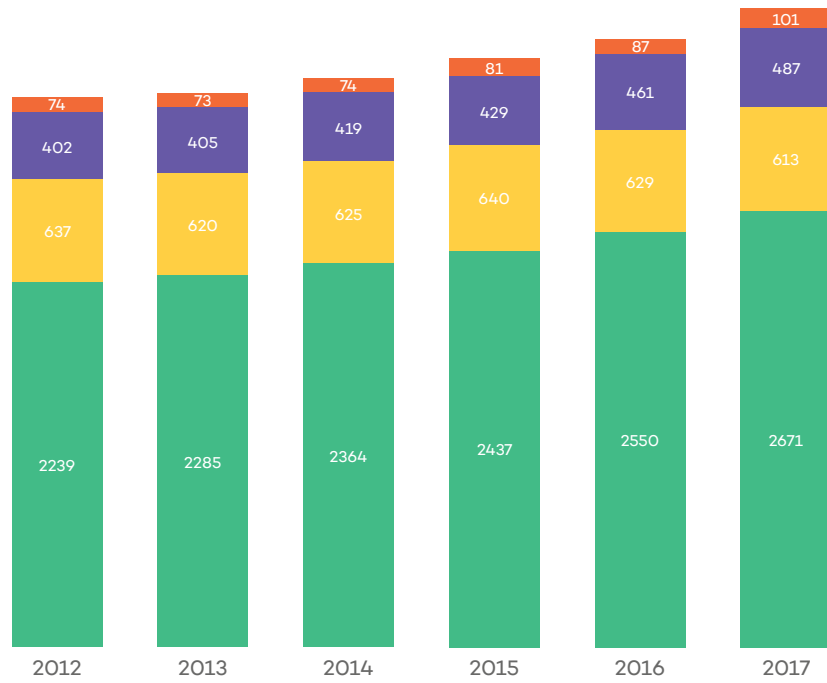
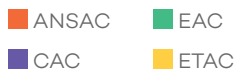


INSTITUTIONS WITH ACCREDITED PROGRAMS BY COMMISSION
As of October 2, 2017

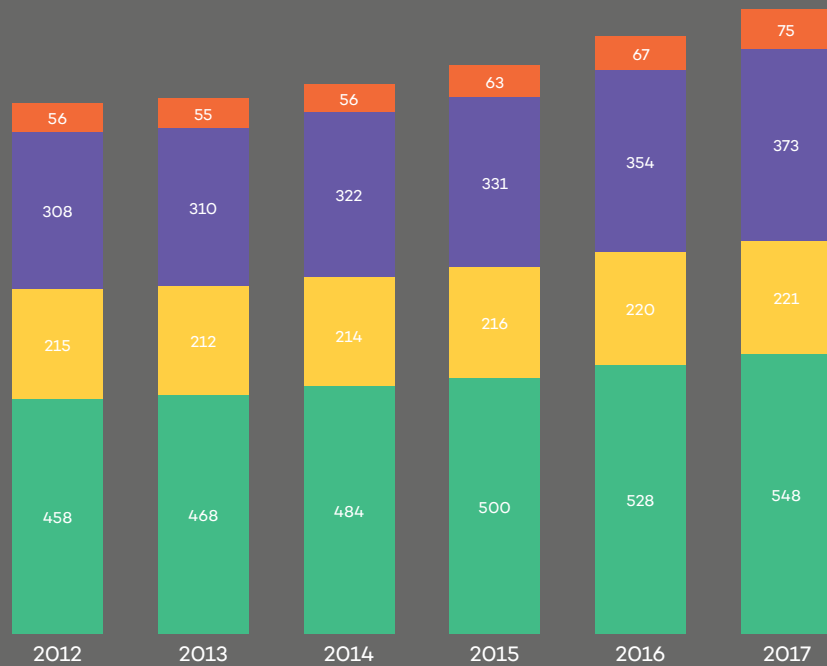
- ANSAC (75)
- EAC (548)
- CAC (373)
- ETAC (221)



ACCREDITED PROGRAMS BY COMMISSION
2012-17



INSTITUTIONS WITH ACCREDITED PROGRAMS BY COMMISSION
2012-17



STATISTICS: ACCREDITATION TRENDS

ACTIONS FOR GENERAL REVIEWS, 2012-2017

Applied and Natural Science Accreditation Commission (ANSAC)

| | NEXT GENERAL REVIEW | INTERIM REPORT | INTERIM VISIT | SHOW CAUSE | NOT TO ACCREDIT |
|------|---------------------|----------------|---------------|------------|-----------------|
| 2012 | 62% | 31% | 0% | 8% | 0% |
| 2013 | 78% | 22% | 0% | 0% | 0% |
| 2014 | 67% | 33% | 0% | 0% | 0% |
| 2015 | 61% | 28% | 0% | 11% | 0% |
| 2016 | 80% | 13% | 7% | 0% | 0% |
| 2017 | 68% | 32% | 0% | 0% | 0% |

ACTIONS FOR GENERAL REVIEWS, 2012-2017

Computing Accreditation Commission (CAC)

| | NEXT GENERAL REVIEW | INTERIM REPORT | INTERIM VISIT | SHOW CAUSE | NOT TO ACCREDIT |
|------|---------------------|----------------|---------------|------------|-----------------|
| 2012 | 51% | 29% | 8% | 7% | 5% |
| 2013 | 58% | 29% | 11% | 3% | 0% |
| 2014 | 69% | 25% | 1% | 1% | 2% |
| 2015 | 79% | 20% | 1% | 0% | 0% |
| 2016 | 69% | 26% | 4% | 1% | 0% |
| 2017 | 70% | 24% | 5% | 1% | 0% |

ACTIONS FOR GENERAL REVIEWS, 2012-2017

Engineering Accreditation
Commission (EAC)

| | NEXT GENERAL REVIEW | INTERIM REPORT | INTERIM VISIT | SHOW CAUSE | NOT TO ACCREDIT |
|------|---------------------------|-------------------|------------------|---------------|--------------------|
| 2012 | 76% | 21% | 2% | 0% | 0% |
| 2013 | 79% | 16% | 3% | 0% | 0% |
| 2014 | 89% | 10% | <1% | <1% | 0% |
| 2015 | 90% | 9% | <1% | 0% | <1% |
| 2016 | 85% | 13% | <1% | 1% | <1% |
| 2017 | 90% | 9% | <1% | 0% | <1% |

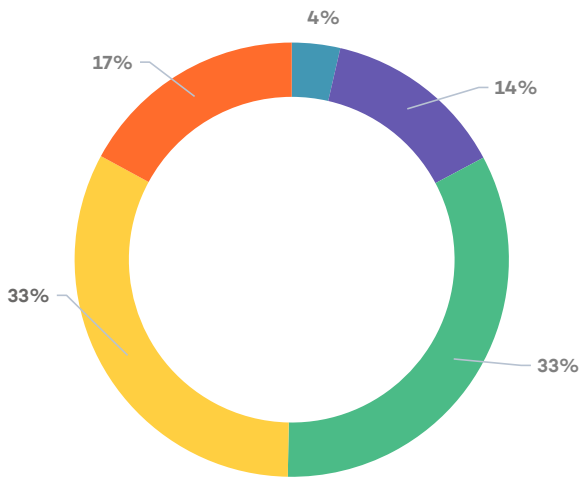
ACTIONS FOR GENERAL REVIEWS, 2012-2017

Engineering Technology
Accreditation Commission
(ETAC)

| | NEXT GENERAL REVIEW | INTERIM REPORT | INTERIM VISIT | SHOW CAUSE | NOT TO ACCREDIT |
|------|---------------------------|-------------------|------------------|---------------|--------------------|
| 2012 | 60% | 40% | 0% | 0% | 0% |
| 2013 | 64% | 31% | 3% | 0% | 2% |
| 2014 | 80% | 17% | 1% | 2% | 0% |
| 2015 | 67% | 33% | 0% | 0% | 0% |
| 2016 | 65% | 27% | 8% | 0% | 0% |
| 2017 | 85% | 15% | 0% | 0% | 0% |

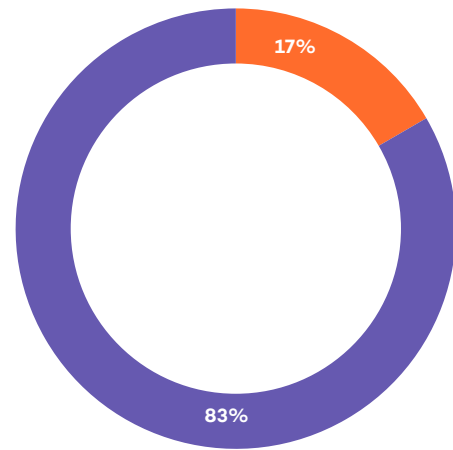
STATISTICS: 2016-17 VOLUNTEER CHARACTERISTICS

AGE



- 30 - 39 (56)
- 40 - 49 (212)
- 50 - 59 (515)
- 60 - 69 (508)
- 70 - 79 (266)

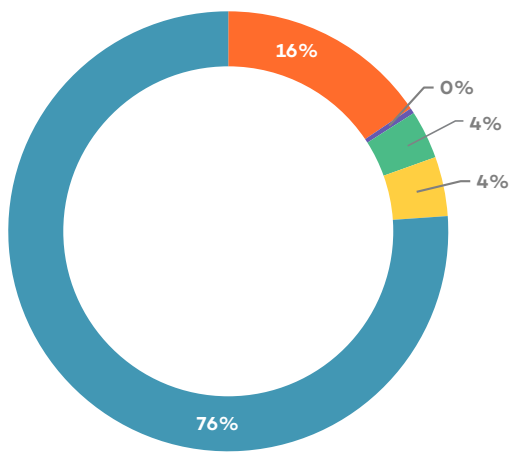
GENDER



- Male (1553)
- Female (310)

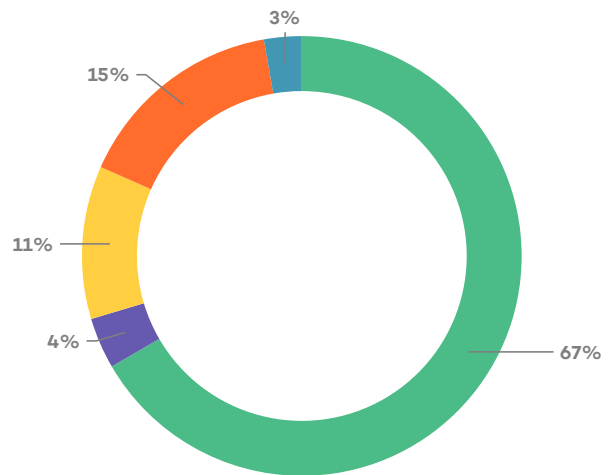
**Data are self-reported and current as of October 2, 2017.*

ETHNICITY



- Asian or Pacific Islander (271)
- American Indian or Alaskan Native (7)
- Hispanic (62)
- Black, not of Hispanic Origin (76)
- White, not of Hispanic Origin (1325)

JOB SECTOR



- Practitioner (316)
- Government (76)
- Academic (1349)
- Industry (228)
- Other (22)

**Data are self-reported and current as of October 2, 2017.*