

STATISTICS: 2014-15 ACCREDITATION CYCLE

QUICK FACTS

- Total number of ABET-accredited programs — 3,569
- Total number of institutions with ABET-accredited programs — 714
- ABET-accredited programs in the United States — 3,094
- Institutions in the United States with ABET-accredited programs — 619
- ABET-accredited programs outside of the United States — 475
- Institutions outside of the United States with ABET-accredited programs — 95
- Total number of countries with ABET-accredited programs — 29

ACTIONS RESULTING FROM PROGRAM REVIEWS

2014-15

	ASAC	CAC	EAC	ETAC	TOTAL
Next General Review (NGR)	11	63	385	82	541
Interim Report (IR)	5	16	38	40	99
Interim Visit (IV)	—	1	3	—	4
Other	2	—	3	—	5

**PROGRAMS VISITED BY
CURRICULAR AREA**

2014–15

	ASAC (AS)	ASAC (BS)	ASAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aerospace	—	—	—	—	14	—	—	—	14
Agricultural	—	—	—	—	3	—	—	—	3
Air Conditioning	—	—	—	—	—	—	1	—	1
Architectural	—	—	—	—	7	—	3	1	11
Automotive	—	—	—	—	—	—	1	1	2
Bioengineering and Biomedical	—	—	—	—	21	—	—	1	22
Biological	—	—	—	—	3	—	—	—	3
Ceramic	—	—	—	—	1	—	—	—	1
Chemical	—	—	—	—	33	—	1	2	36
Civil	—	—	—	—	62	—	8	4	74
Computer	—	—	—	1	57	—	5	8	71
Computer Science	—	—	—	65	1	—	—	—	66
Construction	—	—	—	—	2	—	3	5	10
Construction Management	—	3	—	—	—	—	—	—	3
Drafting and Design (Mechanical)	—	—	—	—	—	—	1	—	1
Electrical	—	—	—	—	81	—	16	21	118
Electromechanical	—	—	—	—	—	—	1	1	2
Engineering	—	—	—	—	—	—	1	8	9
Engineering Management	—	—	—	—	5	—	—	—	5
Engineering, Engineering Physics & Engineering Science	—	—	—	—	15	—	—	—	15
Environmental	—	—	—	—	15	1	1	—	17
Environmental, Health, and Safety	—	1	1	—	—	—	—	—	2
General Criteria Only	—	1	—	1	15	—	8	6	31

(continued)

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

**PROGRAMS VISITED BY
CURRICULAR AREA**

2014–15

	ASAC (AS)	ASAC (BS)	ASAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Geological	—	—	—	—	1	—	—	—	1
Health Physics	—	2	2	—	—	—	—	—	4
Industrial	—	—	—	—	25	—	—	1	26
Industrial Hygiene	—	3	3	—	—	—	—	—	6
Information Systems	—	—	—	11	—	—	—	—	11
Information Technology	—	—	—	11	—	—	—	—	11
Instrumentation and Control Systems	—	—	—	—	—	—	2	1	3
Manufacturing	—	—	—	—	5	—	1	4	10
Marine	—	—	—	—	—	—	—	1	1
Materials	—	—	—	—	7	—	—	—	7
Mechanical	—	—	—	—	79	—	10	13	102
Metallurgical	—	—	—	—	1	—	—	—	1
Mining	—	—	—	—	3	—	—	—	3
Naval Architecture and Marine	—	—	—	—	3	—	—	—	3
Nuclear and Radiological	—	—	—	—	5	—	—	—	5
Ocean	—	—	—	—	2	—	—	—	2
Petroleum	—	—	—	—	6	—	—	—	6
Safety	—	2	—	—	—	—	—	—	2
Software	—	—	—	—	3	—	—	—	3
Surveying and Geomatics	—	—	—	—	1	—	—	1	2
Systems	—	—	—	—	5	—	—	1	6
Telecommunications	—	—	—	—	1	—	1	2	4
TOTAL	—	12	6	89	482	1	64	82	736

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

**ACTIONS FOR
GENERAL REVIEWS**

2014-15

	ASAC	CAC	EAC	ETAC	TOTAL
Next General Review (NGR)	11 61%	63 79%	385 90%	82 67%	541 83%
Interim Report (IR)	5 28%	16 20%	38 9%	40 33%	99 15%
Interim Visit (IV)	—	1 1%	3 <1%	—	4 <1%
Show Cause Report (SCR)	2 11%	—	—	—	2 <1%
Not to Accredit (NA)	—	—	3 <1%	—	3 <1%

**PROGRAMS
ACCREDITED BY
CURRICULAR AREA**

As of October 1, 2015

	ASAC (AS)	ASAC (BS)	ASAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	2	2	4
Aerospace	—	—	—	—	73	3	—	—	76
Agricultural	—	—	—	—	22	1	—	—	23
Air Conditioning	—	—	—	—	—	—	2	—	2
Architectural	—	—	—	—	22	1	11	5	39
Automotive	—	—	—	—	—	—	1	3	4
Bioengineering and Biomedical	—	—	—	—	102	1	4	6	113
Biological	—	—	—	—	33	—	—	—	33
Ceramic	—	—	—	—	4	—	—	—	4
Chemical	—	—	—	—	200	1	2	5	208
Civil	—	—	—	—	287	3	33	26	349
Communications	—	—	—	—	4	—	—	—	4
Computer	—	—	—	1	283	2	21	36	343
Computer Science	—	—	—	319	1	—	—	—	320
Construction	—	1	—	—	19	2	12	28	62
Construction Management	—	4	—	—	—	—	—	1	5
Drafting and Design (General)	—	—	—	—	—	—	2	—	2
Drafting and Design (Mechanical)	—	—	—	—	—	—	5	3	8
Electrical	—	—	—	—	404	3	86	103	596
Electromechanical	—	—	—	—	—	—	3	8	11
Engineering	—	—	—	—	—	—	4	19	23
Engineering Management	—	—	—	—	17	3	—	—	20
Engineering Mechanics	—	—	—	—	4	—	—	—	4
Engineering, Engineering Physics & Engineering Science	—	—	—	—	97	—	—	—	97
Environmental	—	—	—	—	73	3	4	1	81

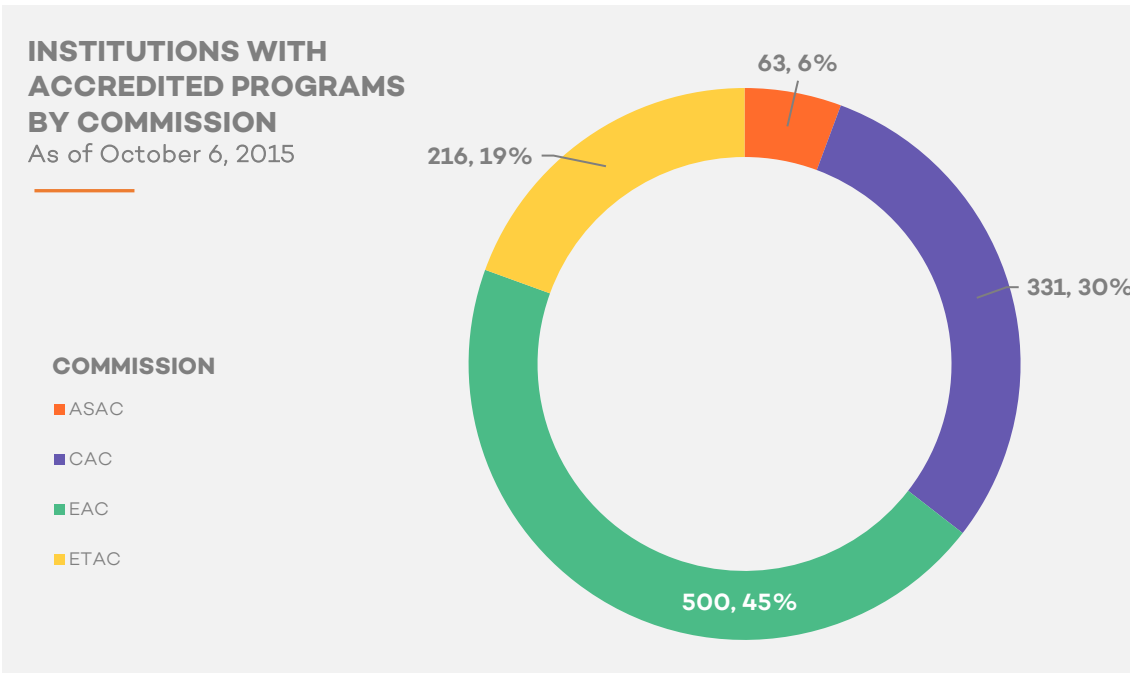
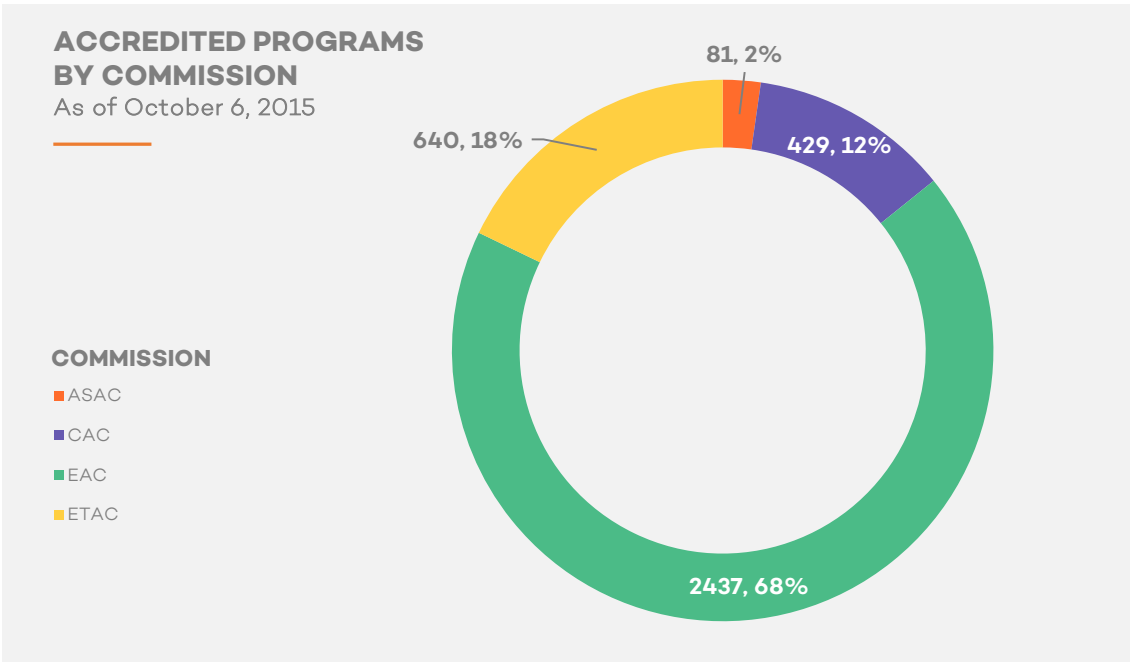
* Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.

(continued)

**PROGRAMS
ACCREDITED BY
CURRICULAR AREA**
As of October 1, 2015

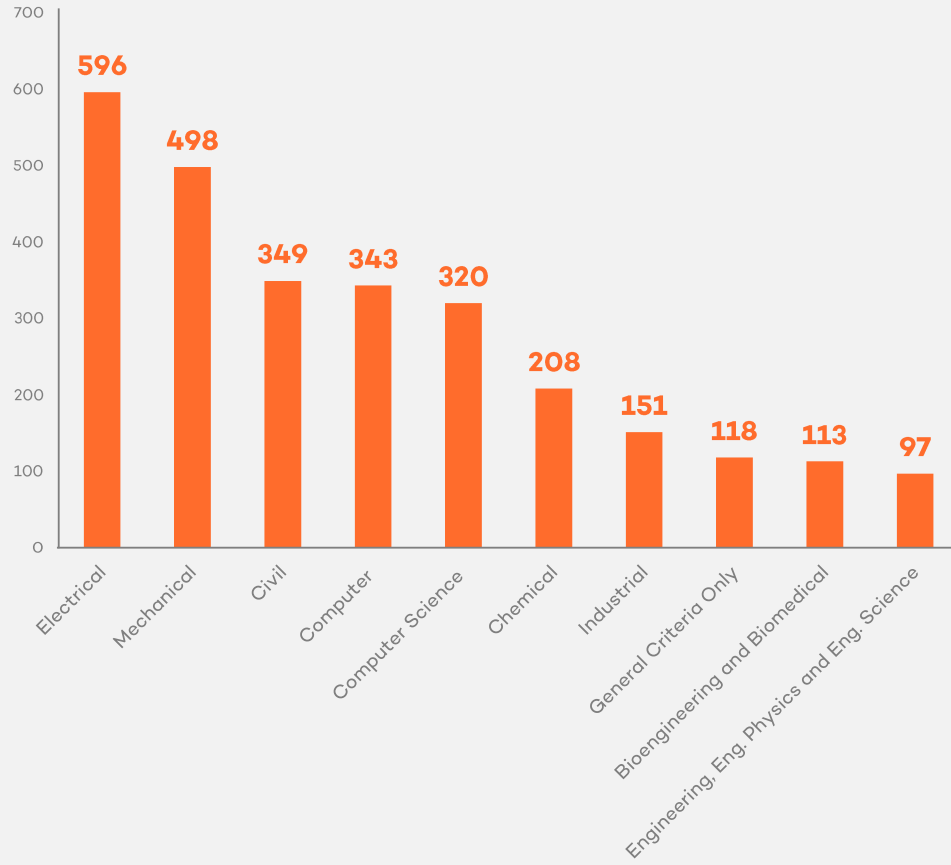
	ASAC (AS)	ASAC (BS)	ASAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Environmental, Health, and Safety	—	3	1	—	—	—	—	—	4
Fire Protection	—	—	—	—	1	—	—	2	3
General Criteria Only	2	6	—	14	53	1	22	20	118
Geological	—	—	—	—	17	—	—	—	17
Health Physics	—	3	5	—	—	—	—	—	8
Industrial	—	—	—	—	132	4	5	10	151
Industrial Hygiene	—	5	28	—	—	—	—	—	33
Information	—	—	—	—	—	—	—	2	2
Information Systems	—	—	—	57	—	—	—	—	57
Information Technology	—	—	—	39	—	—	—	—	39
Instrumentation and Control Systems	—	—	—	—	—	—	5	3	8
Manufacturing	—	—	—	—	22	1	7	21	51
Marine	—	—	—	—	—	—	—	3	3
Materials	—	—	—	—	67	—	—	—	67
Mechanical	—	—	—	—	372	2	51	73	498
Metallurgical	—	—	—	—	10	—	—	—	10
Mining	—	—	—	—	17	1	—	—	18
Naval Architecture and Marine	—	—	—	—	12	—	—	—	12
Nuclear and Radiological	—	—	—	—	27	1	4	2	34
Ocean	—	—	—	—	11	1	—	—	12
Optics	—	—	—	—	4	—	—	—	4
Petroleum	—	—	—	—	29	—	—	—	29
Safety	1	9	2	—	—	—	—	—	12
Software	—	—	—	—	27	—	—	—	27
Surveying and Geomatics	1	11	—	—	8	—	7	4	31
Systems	—	—	—	—	24	4	—	1	29
Telecommunications	—	—	—	—	4	2	2	4	12
Welding	—	—	—	—	1	—	—	1	2
TOTAL	4	42	36	430	2483	40	295	392	3722

* 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 6, 2015



STATISTICS: ACCREDITATION TRENDS

NUMBER OF ACCREDITED PROGRAMS AND INSTITUTIONS HAVING ACCREDITED PROGRAMS

2010-15

	ASAC		CAC		EAC		ETAC		ALL	
	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts
2010	63	50	336	270	2055	424	658	226	3099	641
2011	70	53	365	291	2141	442	632	216	3193	660
2012	74	56	402	308	2239	458	637	215	3337	681
2013	73	55	405	310	2285	468	620	212	3367	684
2014	74	56	419	322	2364	484	625	214	3466	698
2015	81	63	429	331	2437	500	640	216	3569	714

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ACTIONS FOR GENERAL REVIEWS, 2010-2015

Applied Science Accreditation
Commission (ASAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2010	71%	14%	0%	14%	0%
2011	53%	47%	0%	0%	0%
2012	62%	31%	0%	8%	0%
2013	78%	22%	0%	0%	0%
2014	67%	33%	0%	0%	0%
2015	61%	28%	0%	11%	0%

ACTIONS FOR GENERAL REVIEWS, 2010-2015

Computing Accreditation
Commission (CAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2010	48%	40%	9%	2%	2%
2011	45%	48%	1%	4%	1%
2012	51%	29%	8%	7%	5%
2013	58%	29%	11%	3%	0%
2014	69%	25%	1%	1%	2%
2015	79%	20%	1%	0%	0%

**ACTIONS FOR GENERAL
REVIEWS, 2010-2015**

 Engineering Accreditation
Commission (EAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2010	76%	22%	0%	0%	1%
2011	83%	13%	3%	0%	1%
2012	76%	21%	2%	0%	0%
2013	79%	16%	3%	0%	0%
2014	89%	10%	<1%	<1%	0%
2015	90%	9%	<1%	0%	<1%

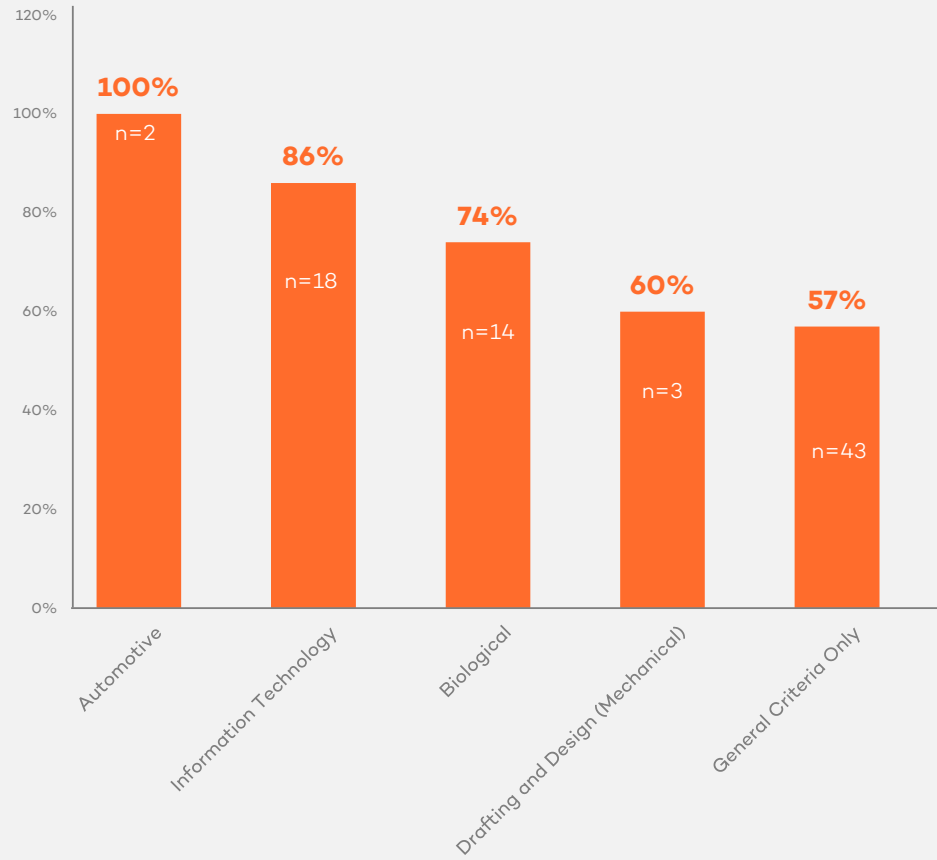
**ACTIONS FOR GENERAL
REVIEWS, 2010-2015**

 Engineering Technology
Accreditation Commission
(ETAC)

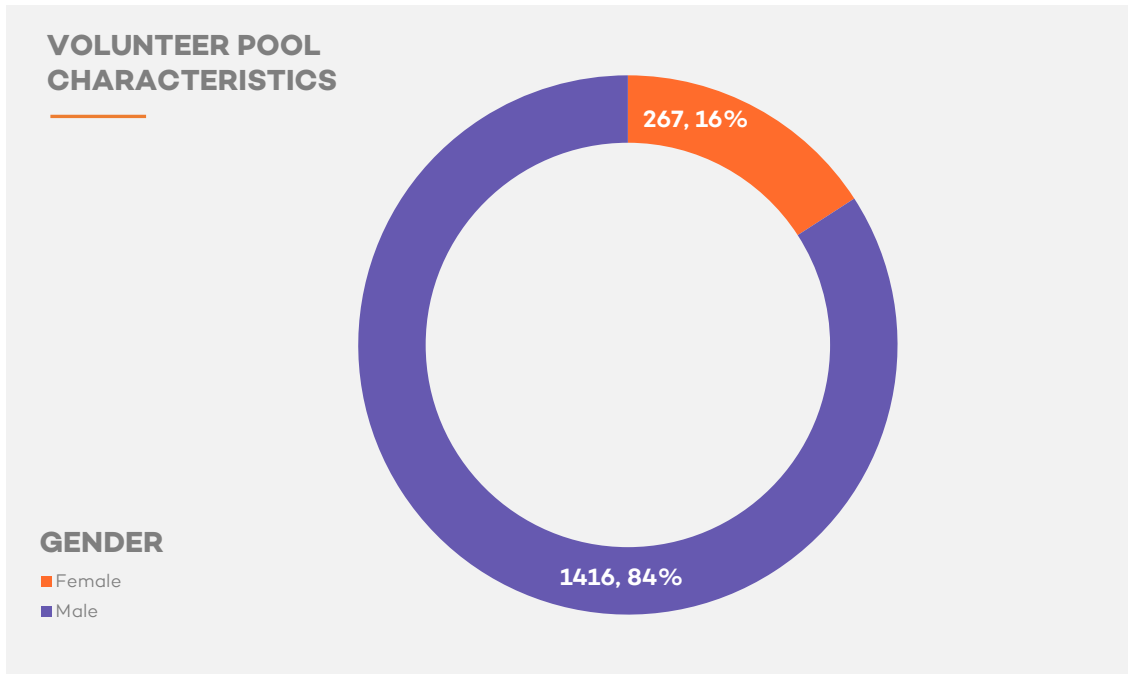
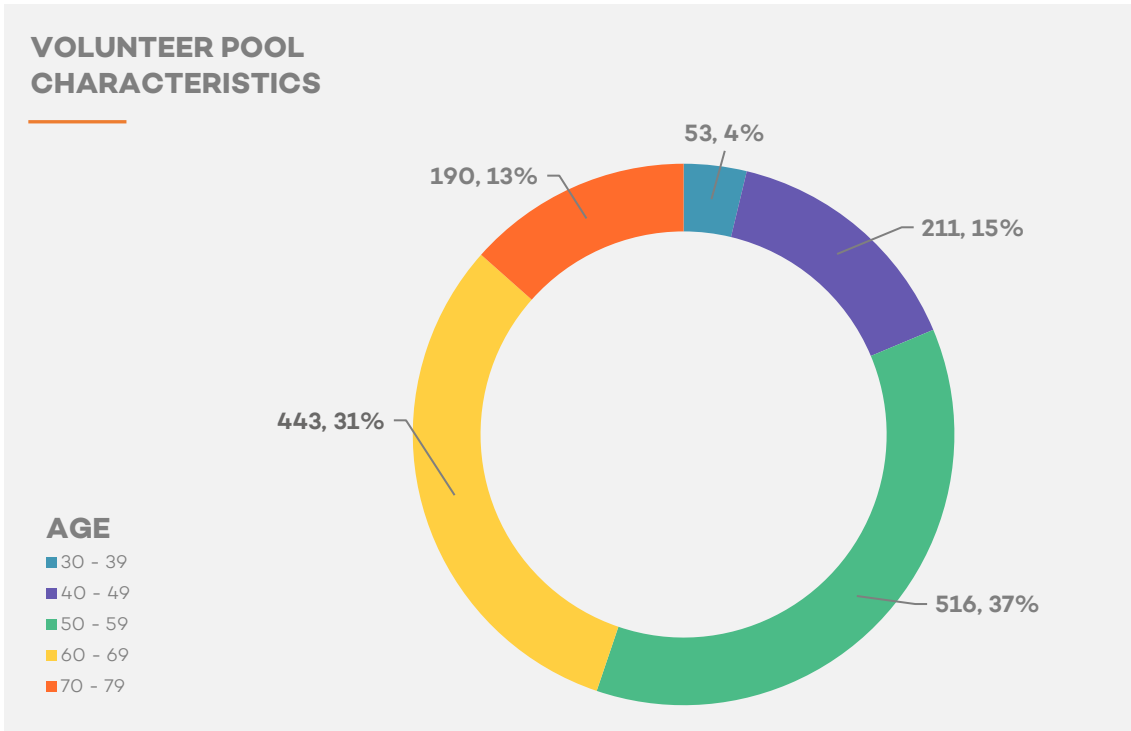
	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2010	47%	42%	3%	7%	0%
2011	72%	25%	2%	<1%	<1%
2012	60%	40%	0%	0%	0%
2013	64%	31%	3%	0%	2%
2014	80%	17%	1%	2%	0%
2015	67%	33%	0%	0%	0%

5 LARGEST INCREASES IN NUMBER OF ACCREDITED PROGRAMS BY CURRICULAR AREA

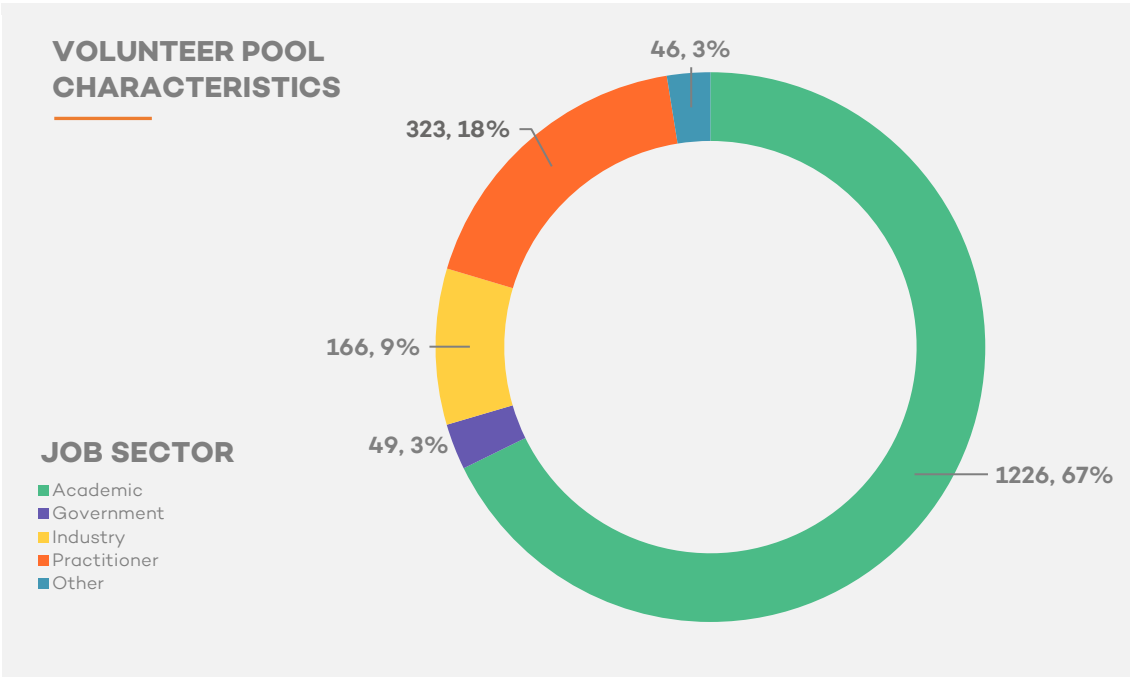
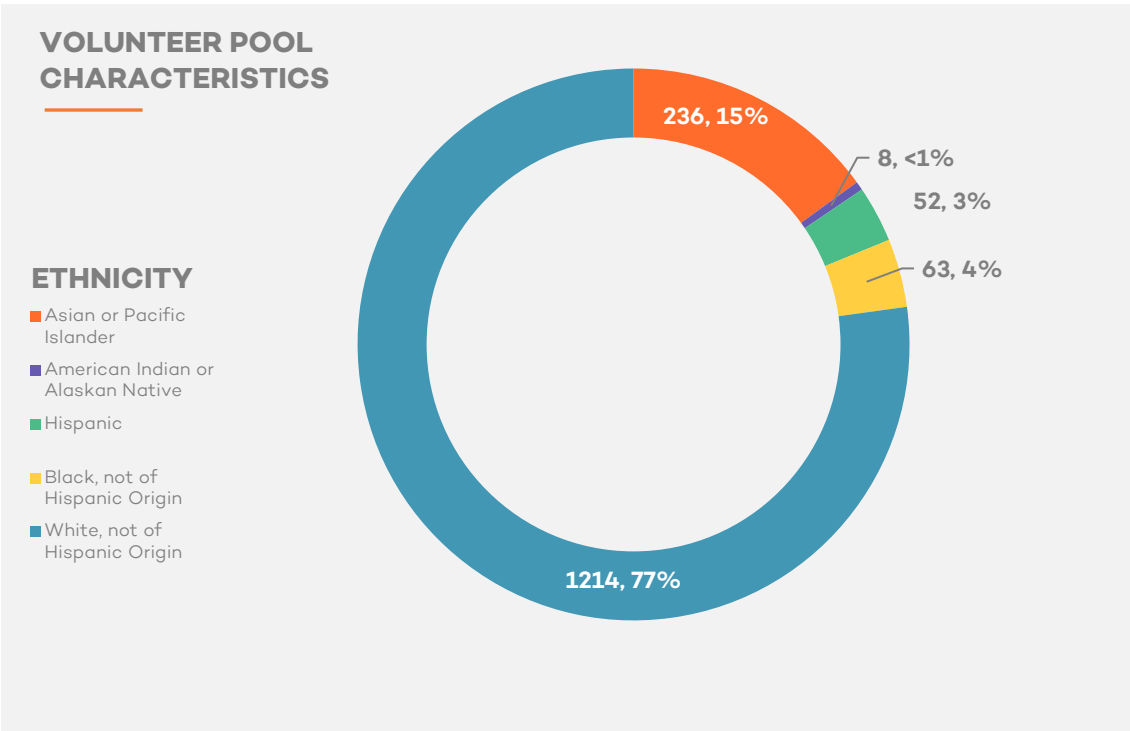
2010-15



STATISTICS: 2014-15 VOLUNTEER CHARACTERISTICS



* Data are self-reported and current as of October 6, 2015.



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