

Statistics: 2012-13 Accreditation Cycle

Actions Resulting from Program Reviews, 2012-13

	ASAC	CAC	EAC	ETAC	Total
General Review	9	73	434	101	617
Interim Report	9	38	53	32	132
Interim Visit	0	4	10	2	16
Other	0	2	1	0	3

Programs Visited by Curricular Area, Page 1*

Program Area	ASAC		CAC	EAC		ETAC		All
	Bachelor's	Master's	Bachelor's	Bachelor's	Master's	Associate	Bachelor's	
Aeronautical	-	-	-	-	-	-	1	1
Aerospace	-	-	-	12	-	-	-	12
Agricultural	-	-	-	3	-	-	-	3
Air Conditioning	-	-	-	-	-	1	-	1
Architectural	-	-	-	2	-	4	-	6
Bioengineering and Biomedical	-	-	-	22	1	2	-	25
Biological	-	-	-	5	-	-	-	5
Chemical	-	-	-	40	1	-	-	41
Civil	-	-	-	47	2	5	2	56
Computer	-	-	-	56	1	4	6	67
Computer Science	-	-	55	-	-	-	-	55
Construction	-	-	-	5	-	2	3	10
Drafting and Design (General)	-	-	-	-	-	1	-	1
Electrical	-	-	-	76	2	14	13	105
Electromechanical	-	-	-	-	-	1	5	6
Engineering Management	-	-	-	3	-	-	-	3
Engineering Mechanics	-	-	-	1	-	-	-	1
Engineering, Engineering Physics, and Engineering Science	-	-	-	27	-	1	5	33
Environmental	-	-	-	12	-	-	-	12
Fire Protection	-	-	-	-	-	-	1	1
General Criteria Only	1	-	2	9	-	3	6	21
Geological	-	-	-	2	-	-	-	2

* 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, Page 2*

Program Area	ASAC		CAC	EAC		ETAC		All
	Bachelor's	Master's	Bachelor's	Bachelor's	Master's	Associate	Bachelor's	
Industrial	-	-	-	18	1	2	2	23
Industrial Hygiene	-	4	-	-	-	-	-	4
Information Systems	-	-	8	-	-	-	-	8
Information Technology	-	-	12	-	-	-	-	12
Manufacturing	-	-	-	1	-	2	3	6
Materials	-	-	-	17	-	-	-	17
Mechanical	-	-	-	67	2	9	8	86
Metallurgical	-	-	-	1	-	-	-	1
Mining	-	-	-	1	-	-	-	1
Naval Architecture and Marine	-	-	-	2	-	-	-	2
Nuclear and Radiological	-	-	-	9	-	1	-	10
Ocean	-	-	-	2	-	-	-	2
Optics	-	-	-	1	-	-	-	1
Petroleum	-	-	-	3	-	-	-	3
Safety	1	-	-	-	-	-	-	1
Software	-	-	-	5	-	-	-	5
Surveying and Geomatics	3	-	-	4	-	3	1	11
Systems	-	-	-	7	1	-	-	8
Telecommunications	-	-	-	1	-	-	-	1
TOTAL	5	4	77	461	11	55	56	669

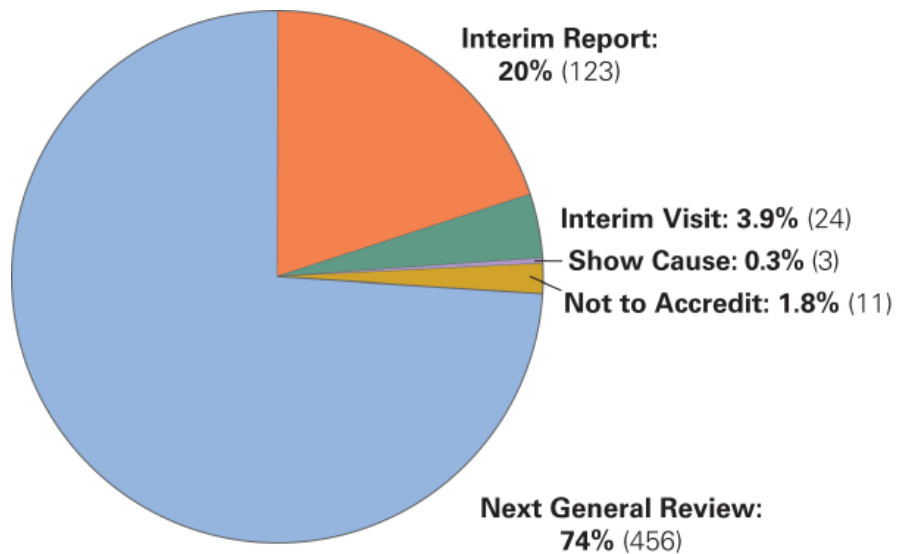
* Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.

Actions for General Reviews, 2012-13

	ASAC		CAC		EAC		ETAC		All	
	#	%	#	%	#	%	#	%	#	%
NGR	7	77.8%	42	57.5%	342	78.8%	65	64.4%	456	74.0%
IR	2	22.2%	21	28.8%	69	15.9%	31	30.7%	123	20.0%
IV	0	0.0%	8	11.0%	13	3.0%	3	2.9%	24	3.9%
SC	0	0.0%	2	2.7%	1	0.2%	0	0.0%	3	0.3%
NA	0	0.0%	0	0.0%	9	2.1%	2	2.0%	11	1.8%

LEGEND	
NGR	Next General Review
IR	Interim Report
IV	Interim Visit
SC	Show Cause
NA	Not to Accredit

Actions for General Reviews Across All Commissions, 2012-13



Programs Accredited by Curricular Area As of October 1, 2013, Page 1*

Program Area	ASAC			CAC	EAC		ETAC		All
	Associate	Bachelor's	Master's	Bachelor's	Bachelor's	Master's	Associate	Bachelor's	
Aeronautical	-	-	-	-	-	-	1	2	3
Aerospace	-	-	-	-	73	3	-	-	76
Agricultural	-	-	-	-	24	1	-	-	25
Air Conditioning	-	-	-	-	-	-	3	-	3
Architectural	-	-	-	-	19	1	16	6	42
Automotive	-	-	-	-	-	-	-	2	2
Bioengineering and Biomedical	-	-	-	-	91	2	3	4	100
Biological	-	-	-	-	28	-	-	-	28
Ceramic	-	-	-	-	4	-	-	-	4
Chemical	-	-	-	-	193	1	3	5	202
Civil	-	-	-	-	265	2	37	25	329
Computer	-	-	-	1	268	3	21	34	327
Computer Science	-	-	-	302	2	-	-	-	304
Construction	-	-	-	-	17	2	11	26	56
Drafting and Design (General)	-	-	-	-	-	-	2	1	3
Drafting and Design (Mechanical)	-	-	-	-	-	-	5	2	7
Electrical	-	-	-	-	376	4	85	101	566
Electromechanical	-	-	-	-	-	-	4	8	12
Engineering Management	-	-	-	-	15	1	-	-	16
Engineering Mechanics	-	-	-	-	4	-	-	-	4
Engineering, Engineering Physics, and Engineering Science	-	-	-	1	90	-	6	18	115
Environmental	-	-	-	-	69	4	4	-	77
Environmental, Health, and Safety	-	3	-	-	-	-	-	-	3
Fire Protection	-	-	-	-	1	-	-	2	3
Forest	-	-	-	-	1	-	-	-	1
General Criteria Only	2	4	-	14	41	1	13	17	92

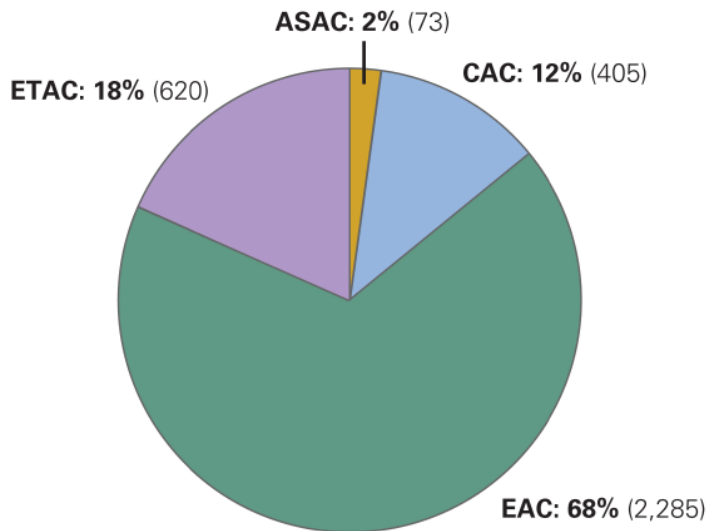
* Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.

Programs Accredited by Curricular Area As of October 1, 2013, Page 2*

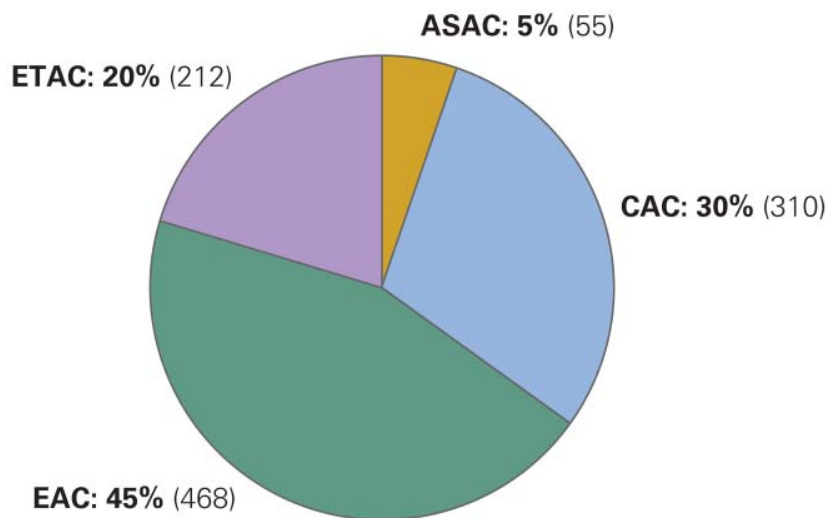
Program Area	ASAC			CAC	EAC		ETAC		All
	Associate	Bachelor's	Master's	Bachelor's	Bachelor's	Master's	Associate	Bachelor's	
Geological	-	-	-	-	16	-	-	-	16
Health Physics	-	3	5	-	-	-	-	-	8
Industrial	-	-	-	-	126	3	5	10	144
Industrial Hygiene	-	5	28	-	-	-	-	-	33
Information	-	-	-	-	-	-	-	1	1
Information Systems	-	-	-	55	-	-	-	-	55
Information Technology	-	-	-	35	-	-	-	-	35
Instrumentation and Control Systems	-	-	-	-	-	-	4	3	7
Manufacturing	-	-	-	-	22	1	7	22	52
Marine	-	-	-	-	-	-	-	3	3
Materials	-	-	-	-	66	-	-	-	66
Mechanical	-	-	-	-	347	2	52	70	471
Metallurgical	-	-	-	-	10	-	-	-	10
Mining	-	-	-	-	17	-	-	-	17
Naval Architecture and Marine	-	-	-	-	12	-	-	-	12
Nuclear and Radiological	-	-	-	-	27	1	4	3	35
Ocean	-	-	-	-	11	1	-	-	12
Optics	-	-	-	-	4	-	-	-	4
Petroleum	-	-	-	-	25	-	-	-	25
Safety	1	8	2	-	-	-	-	-	11
Software	-	-	-	-	27	-	-	-	27
Surveying and Geomatics	1	11	-	-	8	-	8	4	32
Systems	-	-	-	-	23	4	-	-	27
Telecommunications	-	-	-	-	2	2	2	5	11
Welding	-	-	-	-	1	-	-	1	2
TOTAL	4	34	35	408	2,325	39	296	375	3,516

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

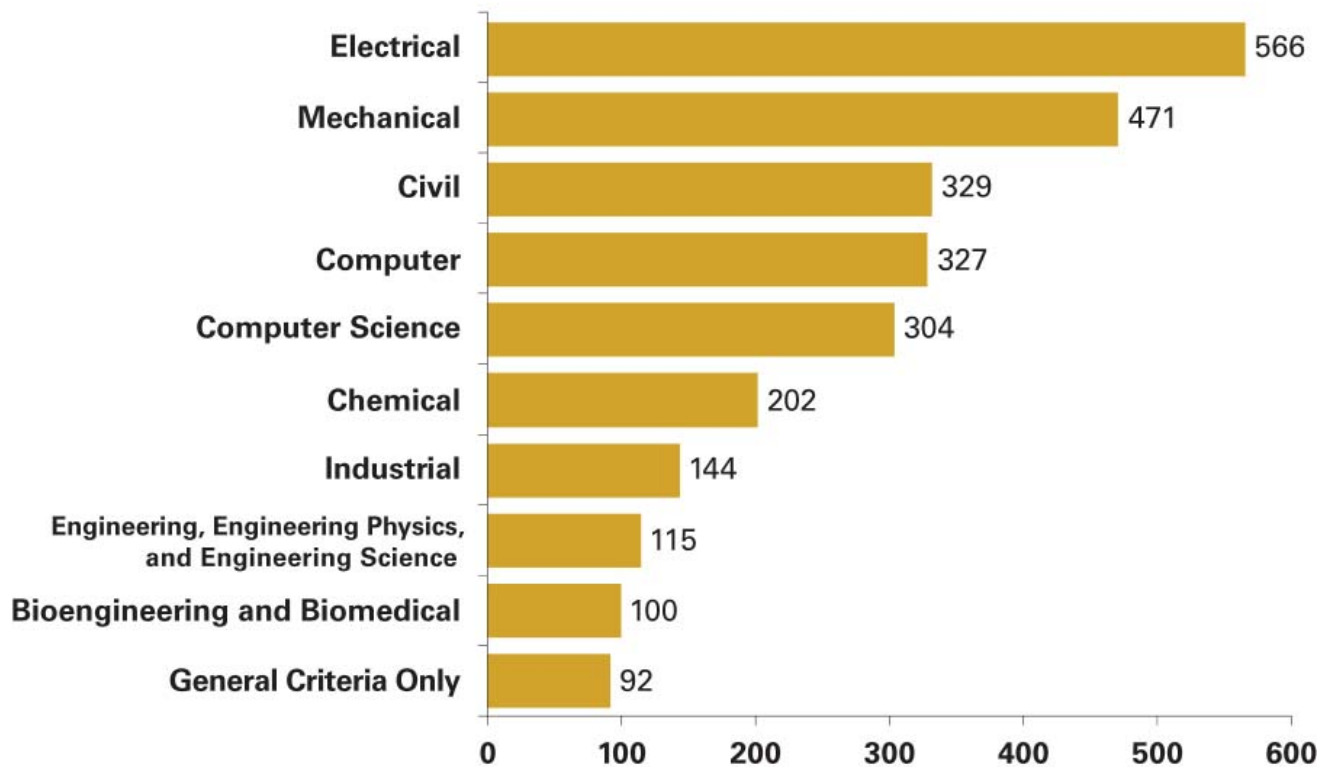
Accredited Programs by Commission (as of 10.01.13)



Institutions with Accredited Programs by Commission (as of 10.01.13)



10 Largest Curricular Areas by Number of Accredited Programs Across All Commissions as of 10.01.13



Statistics: Accreditation Trends

Number of Accredited Programs and Institutions Having Accredited Programs, 2008-13**

	ASAC		CAC		EAC		ETAC		All*	
	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts
2008	75	58	345	273	2,089	425	699	238	3,196	654
2009	70	54	375	297	2,176	442	699	236	3,303	677
2010	73	56	381	298	2,253	457	703	234	3,394	690
2011	76	58	405	310	2,293	466	667	226	3,425	691
2012	74	56	408	312	2,295	468	644	218	3,405	688
2013	73	55	405	310	2,285	468	620	212	3,367	684

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

** Data above may differ from that reported in previous versions of this publication as a result of retroactive accreditation. Retroactive accreditation occurs when a commission extends accreditation to encompass the academic year prior to the one in which a program's on-site review was conducted. Retroactive accreditation may be applied to cover a new program's early graduates, whose work is usually evaluated during the initial accreditation visit.

*** Statistics reported for a single commission may vary greatly from year to year, depending on criteria changes, number of programs visited, and other factors. If you have any questions, please contact the Accreditation Department at accreditation@abet.org.

Actions for General Reviews, 2008-13

**Applied Science Accreditation
Commission (ASAC)**

	NGR	IR	IV	SC	NA
2008	62%	38%	0%	0%	0%
2009	69%	31%	0%	0%	0%
2010	71%	14%	0%	14%	9%
2011	53%	47%	0%	0%	0%
2012	62%	31%	0%	8%	0%
2013	78%	22%	0%	0%	0%

**Computing Accreditation
Commission (CAC)**

	NGR	IR	IV	SC	NA
2008	47%	37%	15%	1%	0%
2009	43%	50%	7%	0%	0%
2010	48%	40%	9%	2%	2%
2011	45%	48%	1%	4%	1%
2012	51%	29%	8%	7%	5%
2013	58%	29%	11%	3%	0%

**Engineering Accreditation
Commission (EAC)**

	NGR	IR	IV	SC	NA
2008	67%	32%	1%	0%	0%
2009	76%	23%	1%	0%	0%
2010	76%	22%	0%	0%	1%
2011	83%	13%	3%	0%	1%
2012	76%	21%	2%	0%	0%
2013	79%	16%	3%	0%	2%

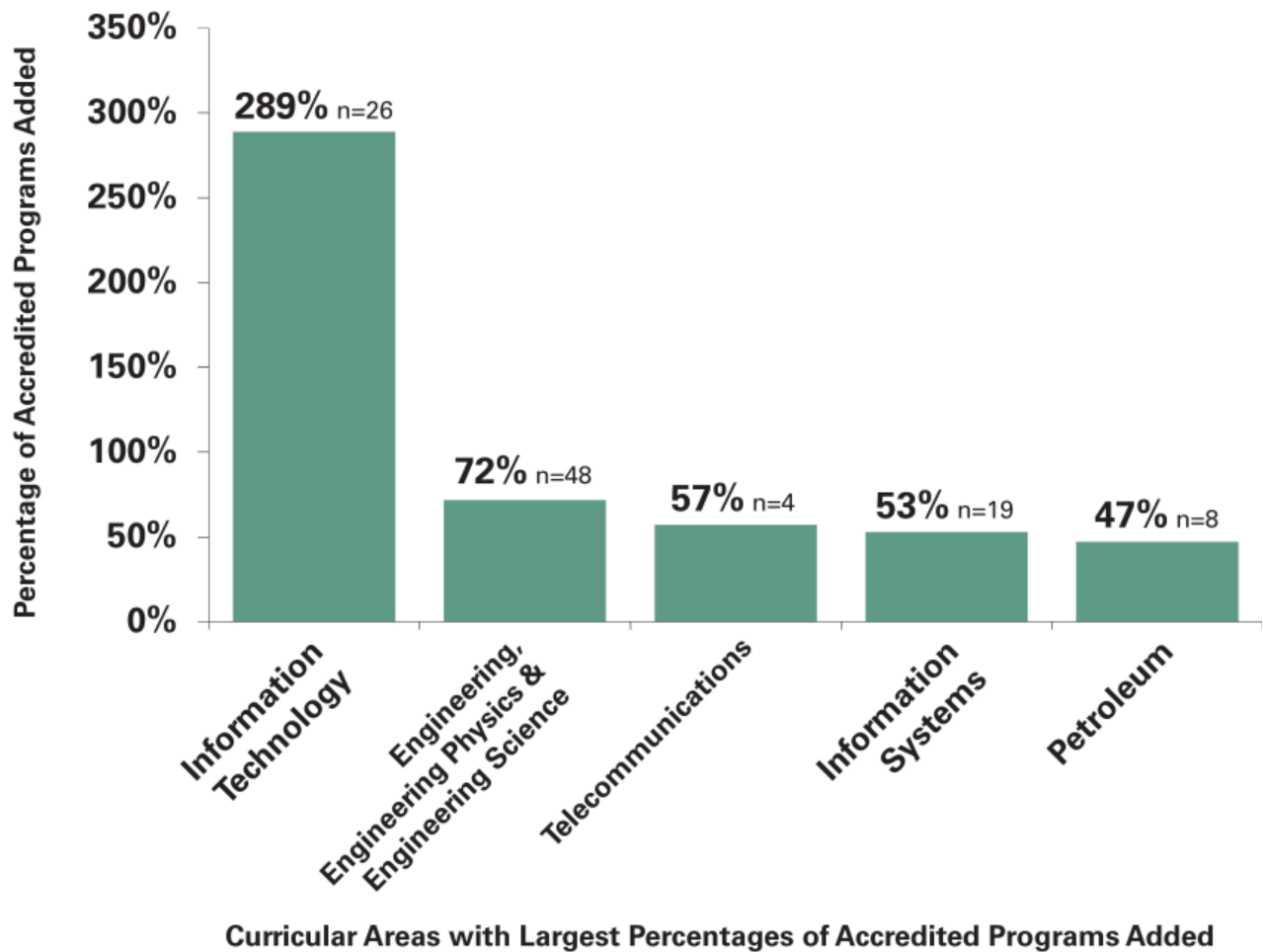
**Engineering Technology
Accreditation Commission (ETAC)**

	NGR	IR	IV	SC	NA
2008	37%	49%	0%	14%	0%
2009	57%	39%	2%	2%	0%
2010	47%	42%	3%	7%	0%
2011	72%	25%	2%	1%	1%
2012	60%	40%	0%	0%	0%
2013	64%	31%	3%	0%	2%

LEGEND

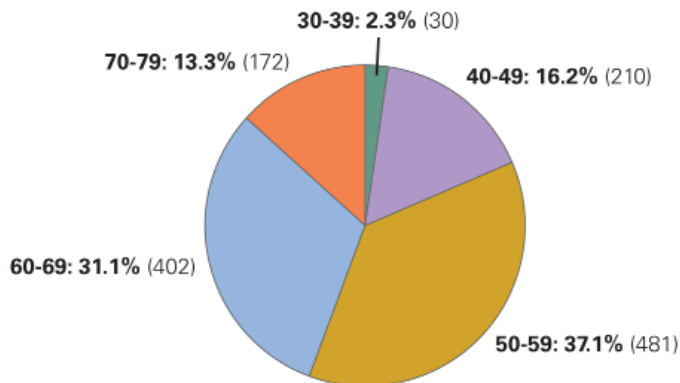
- NGR** Next General Review
- IR** Interim Report
- IV** Interim Visit
- SC** Show Cause
- NA** Not to Accredite

5 Largest Increases in Number of Accredited Programs by Curricular Area, 2008-13

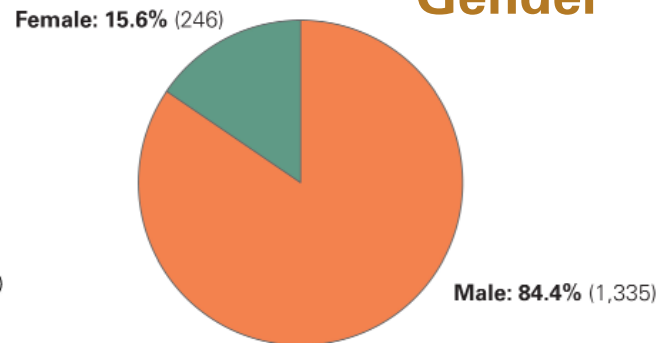


Statistics: 2012-13 Volunteer Characteristics

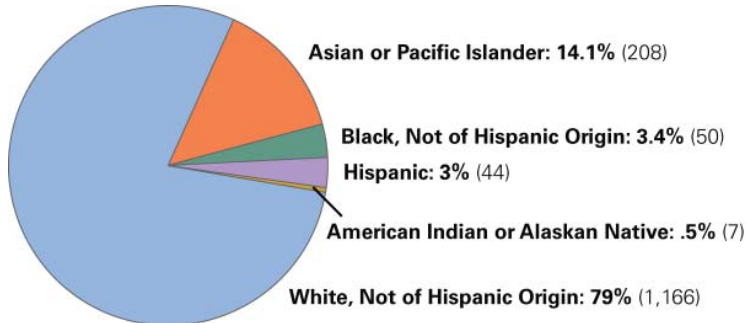
Age



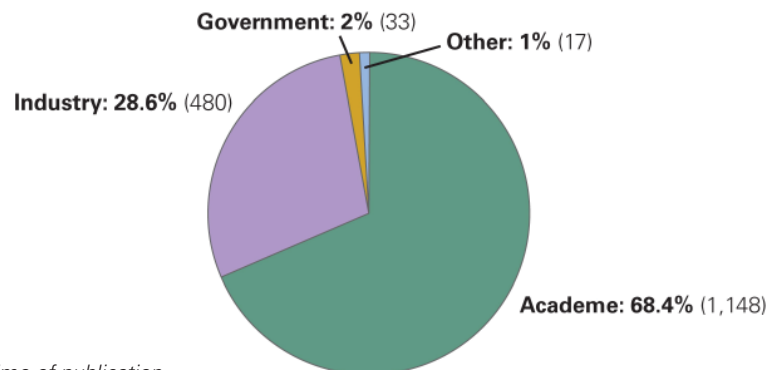
Gender



Ethnicity



Job Sector



* Please note that data are self-reported and current at time of publication.