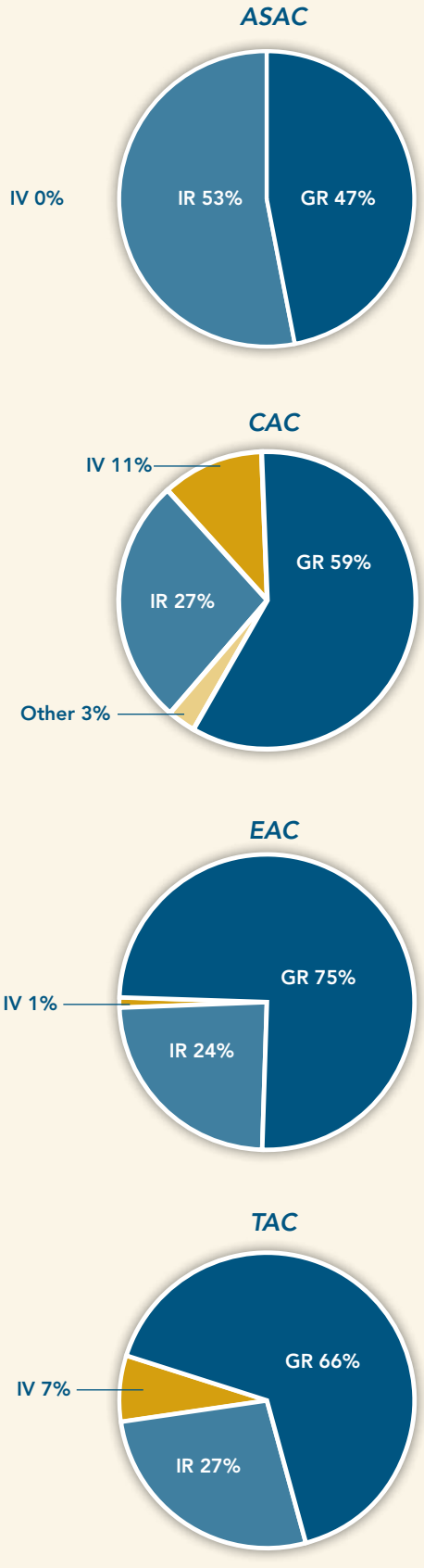
Statistics

Part A: 2009-2010 Cycle Data

Results of Evaluations Conducted by Commission



Evaluations Conducted (Number of Programs)

	ASAC	CAC	EAC	TAC	Total
General Review	7	65	357	97	526
Interim Report	8	30	115	40	193
Interim Visit	-	12	7	10	29
Other	-	3	-	-	3
	15	110	479	147	751

Acronym Key

GR . . . . . General Review
IR . . . . . Interim Review
IV . . . . . Interim Visit
NA . . . . . Not to Accredit
NGR. . . . . Next General Review
SC . . . . . Show Cause

Programs Visited by Curricular Area*

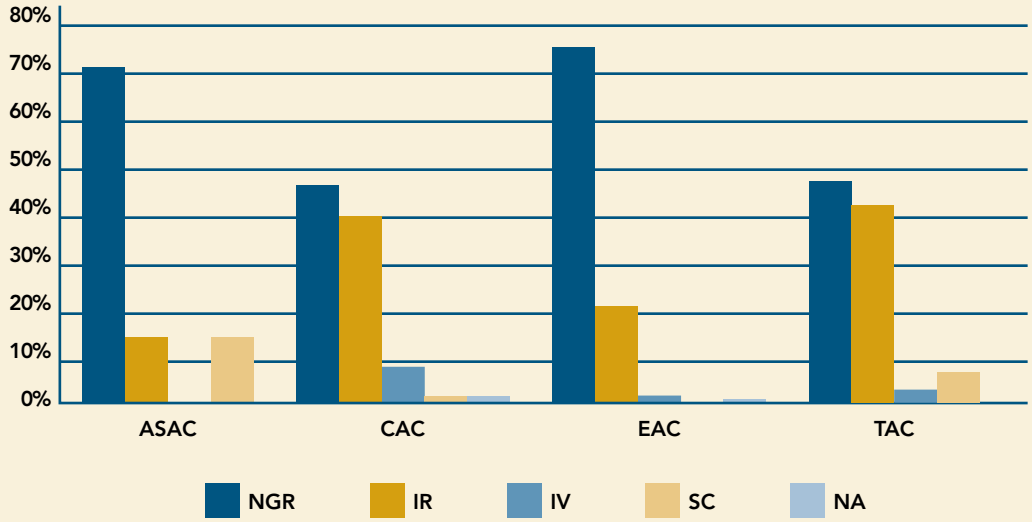
	ASAC			CAC	EAC		TAC		TOTAL
	Associate	Bachelor	Master	Bachelor	Bachelor	Master	Associate	Bachelor	
Aerospace	-	-	-	-	11	2	-	1	13
Agricultural	-	-	-	-	6	-	-	-	6
Architectural	-	-	-	-	5	-	2	1	8
Automotive	-	-	-	-	-	-	-	1	1
Bioengineering and Biomedical	-	-	-	-	11	-	-	3	14
Biological	-	-	-	-	4	-	-	-	4
Chemical	-	-	-	-	32	-	1	1	34
Civil	-	-	-	-	42	-	6	8	56
Computer	-	-	-	-	40	1	1	4	46
Computer Science	-	-	-	59	-	-	-	-	59
Construction	-	-	-	-	3	2	1	5	11
Drafting and Design (General)	-	-	-	-	-	-	-	1	1
Drafting and Design (Mechanical)	-	-	-	-	-	-	1	-	1
Electrical	-	-	-	-	65	1	11	22	99
Engineering Management	-	-	-	-	2	1	-	-	3
Engineering, Engineering Physics, and Engineering Science	-	-	-	-	12	-	1	2	15
Environmental	-	-	-	-	8	1	1	-	10
General Criteria Only	-	-	-	4	6	-	-	2	12
Geological	-	-	-	-	3	-	-	-	3
Industrial	-	-	-	-	24	1	-	2	27
Industrial Hygiene	-	2	2	-	-	-	-	-	4
Information Systems	-	-	-	12	-	-	-	-	12
Information Technology	-	-	-	2	-	-	-	-	2
Instrumental and Control Systems	-	-	-	-	-	-	1	-	1
Manufacturing	-	-	-	-	2	-	2	2	6
Materials	-	-	-	-	3	-	-	-	3
Mechanical	-	-	-	-	56	-	10	15	81
Metallurgical	-	-	-	-	2	-	-	-	2
Mining	-	-	-	-	4	-	-	-	4
Nuclear and Radiological	-	-	-	-	-	1	1	1	3
Ocean	-	-	-	-	1	1	-	-	2
Optics	-	-	-	-	1	-	-	-	1
Petroleum	-	-	-	-	8	-	-	-	8
Safety	-	1	1	-	-	-	-	-	2
Software	-	-	-	-	5	-	-	-	5
Surveying and Geomatics	-	1	-	-	-	-	1	-	2
Systems	-	-	-	-	2	1	-	-	3
Telecommunications	-	-	-	-	-	1	-	-	1
TOTAL	-	4	3	77	358	13	40	70	565

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

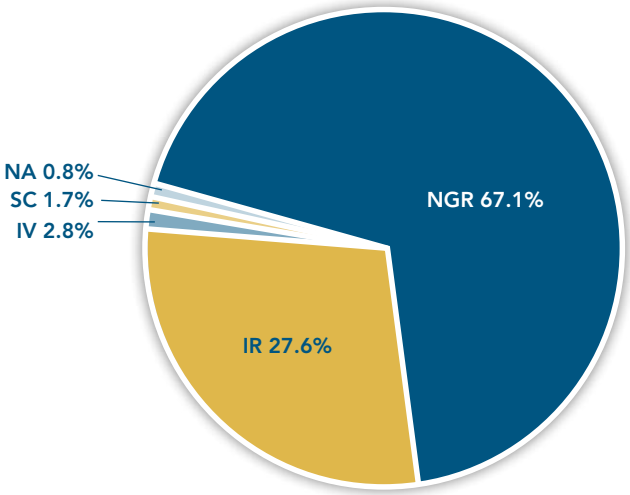
Actions for General Reviews

	ASAC		CAC		EAC		TAC		All	
	#	%	#	%	#	%	#	%	#	%
NGR	5	71.4%	31	47.7%	271	75.9%	46	47.4%	353	67.1%
IR	1	14.3%	26	40.0%	77	21.6%	41	42.3%	145	27.6%
IV	-	0.0%	6	9.2%	6	1.7%	3	3.1%	15	2.8%
SC	1	14.3%	1	1.5%	-	0.0%	7	7.2%	9	1.7%
NA	-	0.0%	1	1.5%	3	0.8%	0	0.0%	4	0.8%

Actions for General Reviews, 2009-2010



Actions for General Reviews Across All Commissions, 2009-2010



Acronym Key

GR . . . . . General Review
IR . . . . . Interim Review
IV . . . . . Interim Visit
NA . . . . . Not to Accredit
NGR. . . . . Next General Review
SC . . . . . Show Cause

Part A: Programs Accredited as of 10/01/10

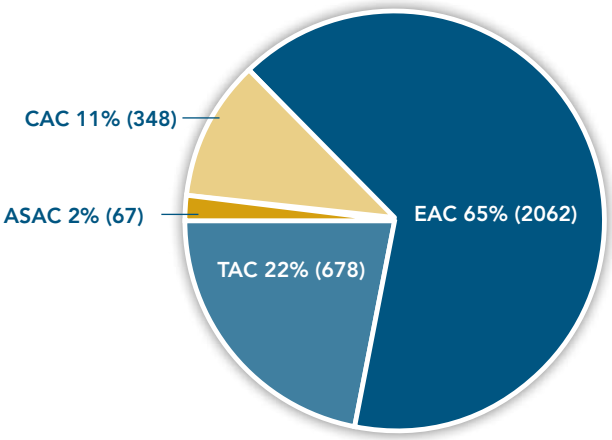
Programs Accredited by Curricular Area*

	ASAC			CAC	EAC		TAC		TOTAL
	Associate	Bachelor	Master	Bachelor	Bachelor	Master	Associate	Bachelor	
Aeronautical	-	-	-	-	-	-	1	2	3
Aerospace	-	-	-	-	71	3	-	-	74
Agricultural	-	-	-	-	39	-	-	-	39
Air Conditioning	-	-	-	-	-	-	2	1	3
Architectural	-	-	-	-	19	1	18	7	45
Automotive	-	-	-	-	-	-	-	2	2
Bioengineering and Biomedical	-	-	-	-	73	1	3	12	89
Biological	-	-	-	-	15	-	-	-	15
Ceramic	-	-	-	-	4	-	-	-	4
Chemical	-	-	-	-	181	1	2	2	186
Civil	-	-	-	-	247	1	39	27	314
Computer	-	-	-	-	235	3	23	50	311
Computer Science	-	-	-	280	-	-	-	-	280
Construction	-	-	-	-	12	2	8	25	47
Drafting and Design (General)	-	-	-	-	-	-	2	1	3
Drafting and Design (Mechanical)	-	-	-	-	-	-	4	1	5
Electrical	-	-	-	-	339	4	99	116	558
Electromechanical	-	-	-	-	-	-	4	8	12
Engineering Management	-	-	-	-	11	1	-	-	12
Engineering Mechanics	-	-	-	-	6	-	-	-	6
Engineering, Engineering Physics & Engineering Science	-	-	-	-	73	-	5	20	98
Environmental	-	-	-	-	60	8	4	-	72
Environmental, Health, and Safety	-	2	-	-	-	-	-	-	2
Fire Protection	-	-	-	-	1	-	-	2	3
General Criteria Only	-	1	-	6	25	1	10	13	56
Geological	-	-	-	-	17	-	-	-	17
Health Physics	-	3	4	-	-	-	-	-	7
Industrial	-	-	-	-	113	2	5	9	129
Industrial Hygiene	-	7	28	-	-	-	-	-	35
Information Systems	-	-	-	47	-	-	-	-	47
Information Technology	-	-	-	17	-	-	-	-	17
Instrumentation and Control Systems	-	-	-	-	-	-	3	2	5
Manufacturing	-	-	-	-	22	1	9	27	59
Materials	-	-	-	-	61	-	-	-	61
Mechanical	-	-	-	-	316	2	61	69	448
Metallurgical	-	-	-	-	9	-	-	-	9
Mining	-	-	-	-	16	-	-	-	16
Naval Architecture and Marine	-	-	-	-	11	-	-	3	14
Nuclear and Radiological	-	-	-	-	22	1	2	2	27
Ocean	-	-	-	-	7	1	-	-	8
Optics	-	-	-	-	5	-	1	-	6
Petroleum	-	-	-	-	23	-	-	-	23
Safety	1	9	2	-	-	-	-	-	12
Software	-	-	-	-	23	-	-	-	23
Surveying and Geomatics	-	10	-	-	6	-	7	5	28
Systems	-	-	-	-	13	1	-	-	14
Telecommunications	-	-	-	-	2	1	2	5	10
Welding	-	-	-	-	1	-	-	1	2
TOTAL	1	32	34	350	2078	35	314	412	3256

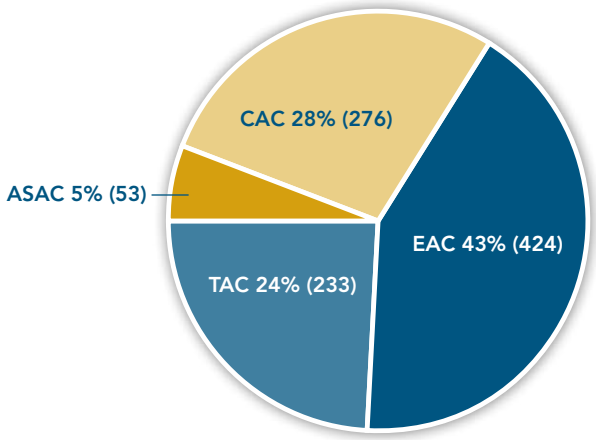
**Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.*

Part A: 2009-2010 Cycle Data

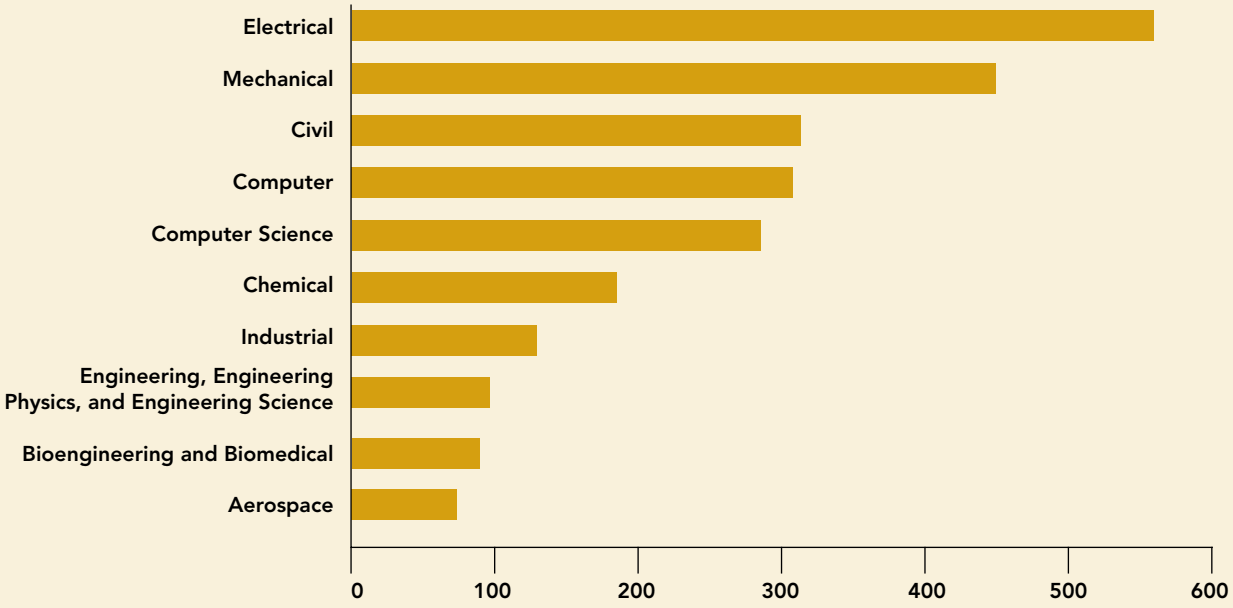
Accredited Programs by Commission



Institutions by Commission



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



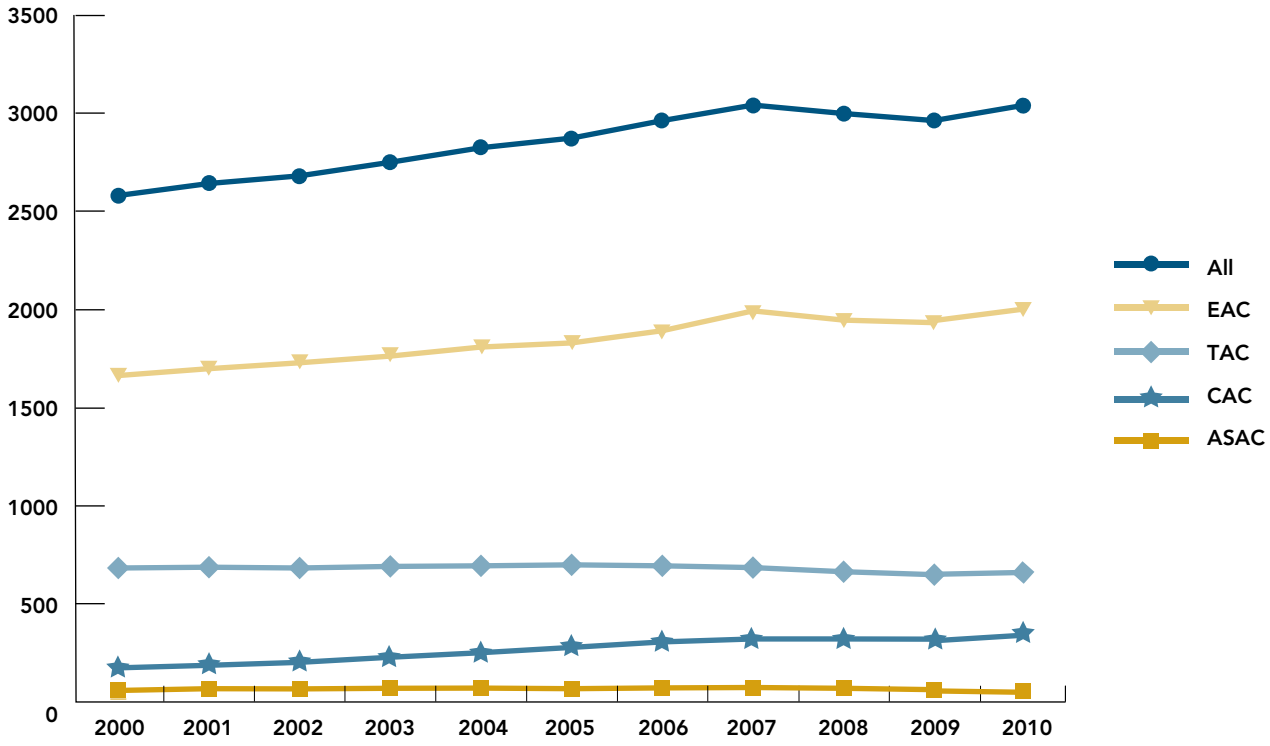
Number of Accredited Programs and Institutions Having Accredited Programs, 2000-2010**

	ASAC		CAC		EAC		TAC		All	
	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts	Pgms	Insts
2000	62	48	177	169	1665	343	684	238	2580	566
2001	71	53	190	179	1700	348	688	236	2641	569
2002	70	52	205	187	1730	351	684	230	2680	568
2003	73	54	231	199	1764	359	693	229	2750	579
2004	74	56	254	218	1810	368	696	232	2824	590
2005	71	54	281	235	1831	372	703	235	2875	596
2006	75	57	309	253	1893	383	698	237	2964	614
2007	77	58	326	263	1979	398	689	239	3060	629
2008	74	57	345	273	2071	424	692	239	3170	655
2009	67	53	348	276	2062	424	678	233	3141	649
2010	63	50	336	270	2055	424	658	226	3099	641

** 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.*

Number of Accredited Programs, 2000-2010**



Actions for General Reviews, 2000-2010* (percentages)

ASAC

	NGR	IR	IV	SC	NA
2000	17%	83%	0%	0%	0%
2001	43%	57%	0%	0%	0%
2002	86%	14%	0%	0%	0%
2003	80%	0%	20%	0%	0%
2004	50%	43%	7%	0%	0%
2005	46%	31%	23%	0%	0%
2006	10%	90%	0%	0%	0%
2007	33%	56%	0%	11%	0%
2008	62%	38%	0%	0%	0%
2009	69%	31%	0%	0%	0%
2010	71%	14%	0%	14%	9%

CAC*

	NGR	IR	IV	SC	NA
2000	46%	29%	11%	7%	7%
2001	41%	27%	24%	2%	5%
2002	49%	27%	16%	5%	3%
2003	62%	10%	14%	10%	3%
2004	40%	40%	8%	8%	4%
2005	40%	46%	10%	2%	2%
2006	56%	32%	12%	0%	0%
2007	48%	39%	11%	2%	0%
2008	47%	37%	15%	1%	0%
2009	43%	50%	7%	0%	0%
2010	48%	40%	9%	2%	2%

EAC

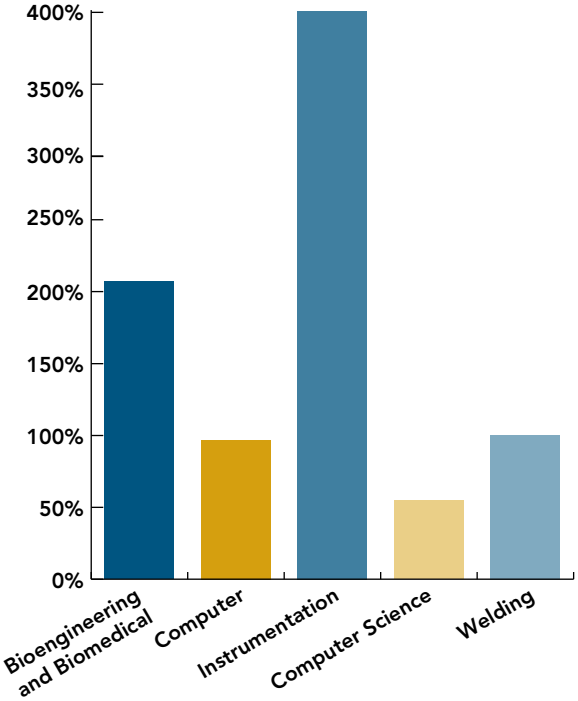
	NGR	IR	IV	SC	NA
2000	66%	22%	11%	1%	1%
2001	72%	13%	14%	1%	1%
2002	68%	21%	11%	1%	0%
2003	77%	17%	5%	1%	0%
2004	71%	20%	7%	1%	1%
2005	72%	22%	5%	1%	0.40%
2006	65%	26%	9%	0%	0%
2007	65%	30%	5%	0%	0%
2008	67%	32%	1%	0%	0%
2009	76%	23%	1%	0%	0%
2010	76%	22%	0%	0%	1%

TAC

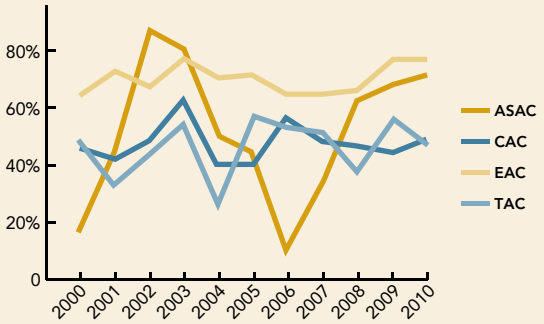
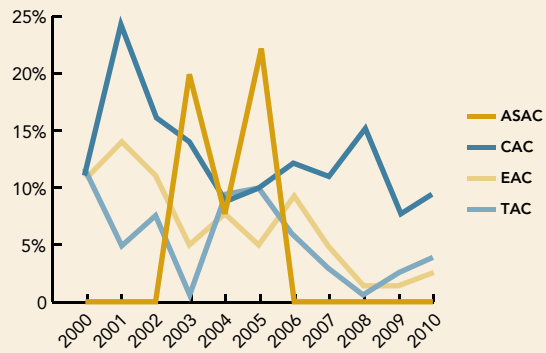
	NGR	IR	IV	SC	NA
2000	49%	38%	12%	1%	0%
2001	31%	38%	5%	0%	0%
2002	42%	52%	7%	0%	0%
2003	52%	47%	0%	1%	0%
2004	26%	65%	9%	0%	0%
2005	57%	32%	10%	0%	1%
2006	52%	42%	6%	0%	0%
2007	51%	43%	3%	1%	1%
2008	37%	49%	0%	14%	0%
2009	57%	39%	2%	2%	0%
2010	47%	42%	3%	7%	0%

**CSAC/CSAB actions are shown as the ABET equivalents for 2000-2001: NGR (6V), IR (6VR), IV (3V), SC, and NA.*

5 Largest Curricular Increases in Number of Accredited Programs by Curricular Area, 2000-2010



NGR Actions for General Reviews



IV Actions for General Reviews