

Accreditation Council for Continuing Medical Education (ACCME®) 2013 Annual Report Executive Summary

Each year, accredited providers within the Accreditation Council for Continuing Medical Education (ACCME®) system submit data describing their overall continuing medical education (CME) programs. This information includes the numbers and types of CME activities, the hours of instruction, the numbers of physician and nonphysician participants, and some financial information. From this data and information, the ACCME produces annual reports as a service to accredited CME providers and other stakeholders.

Three Sections: The 2013 Annual Report includes three sections. The first section features aggregated state and national statistics, including total numbers of accredited CME providers, activities, hours of instruction, and participants. The second and third sections feature separate information about the CME delivered by ACCME-accredited providers and by state-accredited providers, offering an overview of the CME system at both the national and state levels.

Trend Analysis: To offer a long-range view of the accreditation system, the 2013 Annual Report includes a year-by-year data analysis, showing trends in CME revenue and expenses, and the numbers of educational activities, hours of instruction, and participants from 2005 through 2013. The report includes trend analysis exploring participation in various activity types. Information about the percentages of CME activities designed and analyzed for changes in competence, performance, and patient outcomes, is also included.

Key Takeaways

- Scope of the Accreditation System: The ACCME 2013 Annual Report shows a robust, stable system. The report includes information on 1,950 accredited CME providers that offered more than 138,000 educational activities, comprising more than one million hours of instruction. These CME activities educated more than 24 million learners, including physicians and other health care professionals. (This figure represents aggregate participant totals and not the number of unique participants. Participants attending multiple activities are counted multiple times.) Although the number of CME providers has declined over the years, this has not been accompanied by a reduction in physicians' and other health care professionals' access to accredited CME within the ACCME system. The number of activities and hours of instruction have increased since 2010. The number of physician participants in CME activities has remained fairly stable. The number of nonphysician participants has grown steadily.
- Activity Types: CME providers offer a diverse range of activity types. The ACCME's information on
 participation in activity types shows the growth of participation in individualized, self-directed CME
 such as Internet searching and learning.
- CME Design and Evaluation: Accredited CME providers are successfully achieving the ACCME's
 expectations. The ACCME's <u>Accreditation Criteria</u> require providers to produce educational activities
 that are designed to create change and to analyze the changes that were achieved as a result of the

- activities. For the second year in a row, the report includes the percentages of CME designed and analyzed for changes in competence (teaching health care professionals strategies for translating new knowledge into action), performance (changing and improving what health care professionals actually do in practice) and changes in patient outcomes.
- **Income:** In 2013, income from other sources made up 61% of total income. (Income from other sources represents income other than commercial support and advertising and exhibits income. Examples include participant registration fees, government grants, private donations, and allocations from a CME provider's parent organization or other internal departments.) Commercial support accounted for 26%, and advertising and exhibits accounted for 13% of total income. Income from other sources has increased steadily with an average yearly increase of 6% since 2005.
- Activities with/without Commercial Support: In 2013, the majority of CME activities (83%) produced by ACCME-accredited providers did *not* receive commercial support, accounting for 81% of physician participants, and 79% of nonphysician participants. Seventeen percent of CME activities did receive commercial support, interacting with 19% of physician participants, and 21% of nonphysician participants. The percentage of activities receiving commercial support has decreased 3% percent since 2010, the first year the ACCME presented data about commercial support at the activity level. (This data is for ACCME-accredited providers only.)

About the Annual Report

- Commercial Support Reporting: Through 2010, accredited providers estimated the monetary value
 of the in-kind support they received and included that estimate in their total commercial support
 numbers. Beginning in 2011, due to a modification in ACCME commercial support reporting
 requirements, accredited providers no longer included estimates of in-kind support and reported only
 monetary commercial support. Therefore, comparisons between 2011–2013 commercial support
 numbers and previous years will not be valid.
- Income and Expense Reporting: The ACCME asks accredited providers to report the income and
 expenses for their individual activities and their overall CME programs. The ACCME does not ask
 providers to calculate profit. Due to the variety of organizational types and their accounting systems,
 readers cannot accurately determine or make assumptions about the profitability of CME or cost per
 participant based on this data.
- Annual Report Preparation: The aggregated information published in this annual report is based upon self-reporting by individual ACCME-accredited provider organizations. The accuracy and relevance of the responses may vary depending on the accredited providers' interpretation of questions and categorization of activity types. The ACCME does not provide full verification of the accuracy of all reported information. The ACCME compares the data to the prior year's data and investigates significant differences at the individual provider level. The ACCME also investigates if it appears that providers have reported activity data that does not conform to the ACCME's definitions and reporting instructions. In some circumstances, accredited providers may submit new data to correct data entry errors. The information about state-accredited providers included in this annual report is reviewed by ACCME Recognized Accreditors using the same principles as the ACCME. The ACCME also does a secondary review of data from state-accredited providers.
- Previous Annual Reports: The 2013 Annual Report marks the 16th year the ACCME has been collecting, analyzing, and publishing information about accredited CME providers. The ACCME has published a revised version of the <u>2012 Annual Report</u> to reflect modifications to provider-reported data. To review Annual Reports for the years 1998-2012, please visit the <u>Annual Report Web Page</u> on the ACCME Web site (<u>www.accme.org</u>).
- Glossary: A glossary of terms and definitions used in the 2013 Annual Report is included at the end
 of this report.

ACCME® 2013 Annual Report

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Combined Data: CME Presented by ACCME-Accredited and State-Accredited Providers Table 1.1. Size of the CME Enterprise – 2013

		n=1,950			
			Hours of	Physician	Nonphysician
Directly provided		Activities	instruction	participants	participants
Courses		48,818	290,496	1,568,381	1,187,690
Regularly scheduled serie	S	20,942	453,600	4,292,050	2,240,626
Internet (live)		2,396	5,648	58,718	119,921
Test-item writing		78	662	908	7
Committee learning		511	1,421	6,164	2,834
Performance improvemen		445	6,341	44,195	7,837
Internet searching and lea	•	72	740	143,597	15,690
Internet (enduring materia		19,068	40,688	3,378,806	5,130,125
Enduring materials (other)		6,839	36,318	1,274,879	549,338
Learning from teaching		118	544	2,987	2,017
Journal CME		3,987	6,363	972,046	222,415
Manuscript review		62	218	36,749	966
Total		103,336	843,038	11,779,480	9,479,466
Jointly provided					
Courses		20,747	107,146	471,016	409,844
Regularly scheduled serie	s	2,040	39,076	309,481	212,352
Internet (live)		935	1,597	25,309	64,217
Test-item writing		10	124	1,066	2
Committee learning		19	102	332	4
Performance improvemen	nt	103	1,883	21,640	1,136
Internet searching and lea	ırning	6	13	3,663	627
Internet (enduring materia	ls)	9,824	10,322	908,623	529,577
Enduring materials (other)		581	5,858	56,260	42,054
Learning from teaching		4	196	739	41
Journal CME		587	934	186,730	188,444
Manuscript review		4	12	557	1,453
Total		34,860	167,262	1,985,416	1,449,751
	Providers				
Grand total 2013 ¹	1,950	138,196	1,010,301	13,764,896	10,929,217
Grand total 2012 ¹	2,000	133,620	988,208	14,319,688	10,207,237
Grand total 2011	2,079	132,768	952,736	13,741,621	9,558,789
Grand total 2010 ¹	2,144	127,880	954,204	13,814,368	9,464,895
Grand total 2009	2,225	143,274	989,613	13,263,920	8,352,042
Grand total 2008	2,329	150,370	1,091,851	13,230,102	8,172,942
Grand total 2007	2,399	162,869	1,085,567	11,378,052	6,804,578
Grand total 2006	2,413	149,884	1,061,859	11,391,627	6,259,498

¹ The implementation of the Program and Activity Reporting System (PARS) has enabled the ACCME and Recognized Accreditors (state/territory medical societies recognized as accreditors by the ACCME) to better ensure that providers submit data in accordance with the ACCME's definitions and terms. This change has resulted in significant differences in amounts reported for various activity formats. ACCME-accredited providers began using PARS in 2010. In 2013, 29 of the 43 ACCME Recognized Accreditors chose to use PARS for collecting data from their accredited providers, representing 764 of the 1,273 state-accredited providers.



Table 1.2. Activities by Organization and Activity Type - 2013

		Hospital / health care	Insurance company /		Nonprofit (physician		Publishing /		
	Government or	delivery	managed-care	Nonprofit	membership		education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	38	1.122	28	94	346	58	137	127	1,950
Directly provided		.,	_0	0.	0.0				1,000
Courses	2,377	25,227	1,974	1,219	5,427	1,207	3,407	7,980	48,818
Regularly scheduled series	312	13,376	9	226	60	144	77	6,738	20,942
Internet (live)	746	504	85	123	446	102	291	99	2,396
Test-item writing	0	2	0	0	76	0	0	0	78
Committee learning	6	344	150	0	10	0	0	1	511
Performance improvement	4	219	2	24	105	4	24	63	445
Internet searching and learning	1	28	0	3	5	0	29	6	72
Internet (enduring materials)	305	2,729	312	810	4,233	987	7,460	2,232	19,068
Enduring materials (other)	137	1,092	47	70	1,194	45	3,951	303	6,839
Learning from teaching	1	91	0	0	4	11	1	10	118
Journal CME	54	315	8	59	3,080	21	407	43	3,987
Manuscript review	0	1	0	1	59	0	0	1	62
Total	3,943	43,928	2,587	2,535	14,699	2,521	15,647	17,476	103,336
Jointly provided									
Courses	278	2,735	130	1,224	10,157	213	2,733	3,277	20,747
Regularly scheduled series	138	738	0	122	146	6	68	822	2,040
Internet (live)	26	162	19	118	224	5	165	216	935
Test-item writing	0	0	0	0	9	0	0	1	10
Committee learning	0	1	16	0	2	0	0	0	19
Performance improvement	0	6	0	6	15	0	9	67	103
Internet searching and learning	0	1	1	0	0	0	2	2	6
Internet (enduring materials)	57	208	28	170	606	87	1,273	7,395	9,824
Enduring materials (other)	3	43	0	27	66	4	224	214	581
Learning from teaching	0	3	0	1	0	0	0	0	4
Journal CME	0	17	0	1	251	0	272	46	587
Manuscript review	1	1	0	0	1	0	0	1	4
Total	503	3,915	194	1,669	11,477	315	4,746	12,041	34,860
Grand total	4,446	47,843	2,781	4,204	26,176	2,836	20,393	29,517	138,196



Table 1.3. Hours of Instruction by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	38	1,122	28	94	346	58	137	127	1,950
Directly provided									
Courses	23,344	98,340	4,007	11,843	60,530	7,720	22,630	62,081	290,496
Regularly scheduled series	3,359	240,636	39	4,389	1,066	3,453	1,046	199,613	453,600
Internet (live)	1,261	1,366	114	294	941	161	870	642	5,648
Test-item writing	0	2	0	0	660	0	0	0	662
Committee learning	72	775	540	0	31	0	0	3	1,421
Performance improvement	4	2,720	35	185	2,014	65	470	849	6,341
Internet searching and learning	1	251	0	3	3	0	480	3	740
Internet (enduring materials)	549	3,708	452	808	17,658	1,459	11,373	4,681	40,688
Enduring materials (other)	237	3,158	95	220	10,324	118	15,954	6,213	36,318
Learning from teaching	2	332	0	0	58	49	3	100	544
Journal CME	56	697	8	78	4,643	35	778	69	6,363
Manuscript review	0	3	0	2	210	0	0	3	218
Total	28,884	351,988	5,290	17,821	98,137	13,060	53,603	274,255	843,038
Jointly provided									<u> </u>
Courses	3,076	17,838	601	7,289	34,851	1,024	13,559	28,907	107,146
Regularly scheduled series	3,820	10,423	0	2,706	3,655	88	219	18,165	39,076
Internet (live)	32	186	19	153	420	6	280	502	1,597
Test-item writing	0	0	0	0	114	0	0	10	124
Committee learning	0	6	78	0	18	0	0	0	102
Performance improvement	0	170	0	53	300	0	90	1,271	1,883
Internet searching and learning	0	1	1	0	0	0	11	1	13
Internet (enduring materials)	198	487	109	252	2,049	406	1,486	5,336	10,322
Enduring materials (other)	9	209	0	104	870	35	2,413	2,219	5,858
Learning from teaching	0	186	0	10	0	0	0	0	196
Journal CME	0	83	0	20	348	0	303	181	934
Manuscript review	3	3	0	0	3	0	0	3	12
Total	7,137	29,591	808	10,587	42,627	1,558	18,361	56,594	167,262
Grand total	36,021	381,579	6,098	28,408	140,764	14,618	71,964	330,849	1,010,301



Table 1.4. Physician Participants by Organization and Activity Type - 2013

	Government or	Hospital / health care delivery	Insurance company / managed-care	Nonprofit	Nonprofit (physician membership		Publishing / education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	38	1,122	28	94	346	58	137	127	1,950
Directly provided									
Courses	15,753	486,156	39,950	48,291	599,535	14,237	117,109	247,350	1,568,381
Regularly scheduled series	18,652	2,151,099	130	49,174	6,400	26,983	6,796	2,032,816	4,292,050
Internet (live)	9,431	11,892	6,858	3,203	15,480	393	2,999	8,462	58,718
Test-item writing	0	48	0	0	860	0	0	0	908
Committee learning	51	4,420	1,623	0	70	0	0	0	6,164
Performance improvement	4	3,170	33	126	34,145	29	5,709	979	44,195
Internet searching and learning	20	12,350	0	364	7,748	0	123,016	99	143,597
Internet (enduring materials)	14,498	170,901	58,821	54,739	816,651	44,549	2,110,377	108,270	3,378,806
Enduring materials (other)	3,380	40,737	10,532	2,480	245,833	114	947,293	24,510	1,274,879
Learning from teaching	1	1,924	0	0	379	37	163	483	2,987
Journal CME	1,239	61,139	394	4,303	839,292	118	64,775	786	972,046
Manuscript review	0	230	0	9	36,496	0	0	14	36,749
Total	63,029	2,944,066	118,341	162,689	2,602,889	86,460	3,378,237	2,423,769	11,779,480
Jointly provided									
Courses	1,823	68,941	1,877	27,783	179,874	5,103	68,556	117,059	471,016
Regularly scheduled series	42,318	91,301	0	13,239	15,388	754	11,388	135,093	309,481
Internet (live)	72	1,026	352	742	15,165	177	2,802	4,973	25,309
Test-item writing	0	0	0	0	677	0	0	389	1,066
Committee learning	0	51	237	0	44	0	0	0	332
Performance improvement	0	68	0	99	10,755	0	1,088	9,630	21,640
Internet searching and learning	0	0	1,471	0	0	0	385	1,807	3,663
Internet (enduring materials)	381	10,958	2,871	59,532	70,060	3,660	123,464	637,697	908,623
Enduring materials (other)	8	3,316	0	1,023	3,320	249	30,360	17,984	56,260
Learning from teaching	0	254	0	485	0	0	0	0	739
Journal CME	0	403	0	66	8,146	0	176,236	1,879	186,730
Manuscript review	0	301	0	0	19	0	0	237	557
Total	44,602	176,619	6,808	102,969	303,448	9,943	414,279	926,748	1,985,416
Grand total	107,631	3,120,685	125,149	265,658	2,906,337	96,403	3,792,516	3,350,517	13,764,896



Table 1.5. Nonphysician Participants by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	38	1,122	28	94	346	58	137	127	1,950
Directly provided									
Courses	45,328	416,440	8,659	83,457	299,610	27,078	84,432	222,686	1,187,690
Regularly scheduled series	22,477	1,323,541	4	29,084	5,810	5,437	1,811	852,462	2,240,626
Internet (live)	43,599	6,106	1,914	27,427	16,607	3,951	11,626	8,691	119,921
Test-item writing	0	6	0	0	1	0	0	0	7
Committee learning	0	2,541	157	0	136	0	0	0	2,834
Performance improvement	33	891	0	457	1,279	444	3,577	1,156	7,837
Internet searching and learning	0	1,993	0	436	23	0	13,216	22	15,690
Internet (enduring materials)	197,133	130,678	3,487	817,044	943,007	133,158	2,787,653	117,965	5,130,125
Enduring materials (other)	29,121	30,035	183	1,599	77,691	365	398,630	11,714	549,338
Learning from teaching	0	1,902	0	0	99	9	0	7	2,017
Journal CME	1,611	5,565	12	8,757	61,755	292	144,080	343	222,415
Manuscript review	0	61	0	2	903	0	0	0	966
Total	339,302	1,919,759	14,416	968,263	1,406,921	170,734	3,445,025	1,215,046	9,479,466
Jointly provided									
Courses	6,087	77,790	3,395	27,733	124,699	6,063	59,386	104,691	409,844
Regularly scheduled series	15,348	69,603	0	7,641	8,932	420	7,468	102,940	212,352
Internet (live)	570	4,957	1,599	3,184	35,114	13	7,837	10,943	64,217
Test-item writing	0	0	0	0	0	0	0	2	2
Committee learning	0	4	0	0	0	0	0	0	4
Performance improvement	0	153	0	312	0	0	5	666	1,136
Internet searching and learning	0	1	0	0	0	0	11	615	627
Internet (enduring materials)	4,199	12,827	50	37,561	27,733	1,178	171,439	274,590	529,577
Enduring materials (other)	94	999	0	915	3,699	1	32,965	3,381	42,054
Learning from teaching	0	31	0	10	0	0	0	0	41
Journal CME	0	166	0	0	1,177	0	186,114	987	188,444
Manuscript review	0	1,425	0	0	0	0	0	28	1,453
Total	26,298	167,956	5,044	77,356	201,354	7,675	465,225	498,843	1,449,751
Grand total	365,600	2,087,715	19,460	1,045,619	1,608,275	178,409	3,910,250	1,713,889	10,929,217



Combined Data: CME Presented by ACCME-Accredited and State-Accredited Providers

Table 1.6. Income and Expense¹ - 2013 Total providers =1950

	Total income	ln	come from other sources ²	7	Fotal monetary commercial support	Advertising and xhibits income	Total expense
Average	\$ 1,304,194	\$	791,481	\$	338,438	\$ 174,276	\$ 999,792
Median ³	\$ 92,879	\$	62,232	\$	-	\$ -	\$ 98,196
Total	\$ 2,543,178,601	\$	1,543,387,272	\$	659,953,563	\$ 339,837,765	\$ 1,949,595,213
Providers reporting data > \$0	1,777		1,699		830	872	1,880

¹ Accreditors ask providers to report the income and expenses for their individual activities and their overall CME programs. Accreditors do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.

³ More than half of ACCME-accredited and state-accredited providers reported no monetary commercial support or advertising and exhibit income. Therefore the median for these categories is zero.



Combined Data: CME Presented by ACCME-Accredited and State-Accredited Providers

Table 1.7. Income and Expense¹ by Organization Type - 2013

Organization type	# of Providers	Total income		Income from other sources ²	mo	Total commercial support with netary value of in- kind commercial support included (2010 and earlier) ³	mo	Total commercial support with onetary value of in- kind commercial support excluded (2011 and after) ³	Advertising and exhibits income		Total expense
Government or military	38	\$ 94,066,878	\$	93,945,213		Not reported	\$	26,200	\$ 95,465	\$	95,578,697
Hospital/health care delivery system	1,122	\$ 215,721,691	\$	142,222,415		Not reported	\$	46,920,509	\$ 26,578,767	\$	219,149,590
Insurance company/managed-care company	28	\$ 8,972,075	\$	8,664,700		Not reported	\$	252,700	\$ 54,675	\$	10,954,442
Non-profit (other)	94	\$ 139,353,005	\$	83,971,467		Not reported	\$	42,209,260	\$ 13,172,278	\$	109,199,352
Nonprofit (physician membership organization	346	\$ 991,653,014	\$	629,674,043		Not reported	\$	115,904,661	\$ 246,074,310	\$	667,212,284
Other	58	\$ 31,687,404	\$	25,725,764		Not reported	\$	3,944,123	\$ 2,017,517	\$	22,760,115
Publishing/education company	137	\$ 658,774,257	\$	353,510,765		Not reported	\$	286,107,940	\$ 19,155,552	\$	483,724,331
School of medicine	127	\$ 402,950,277	\$	205,672,906		Not reported	\$	164,588,171	\$ 32,689,201	\$	341,016,402
Grand total 2013	1,950	\$ 2,543,178,601	\$	1,543,387,272		-	\$	659,953,563	\$ 339,837,765	\$	1,949,595,213
Grand total 2012	2,000	\$ 2,474,328,099	\$	1,468,000,163		Not Reported	\$	674,747,116	\$ 331,580,820	\$	1,933,425,096
Grand total 2011	2,079	\$ 2,349,580,281	_	1,288,257,513		Not Reported	\$	752,406,638	\$ 308,916,131	_	1,855,201,131
Grand total 2010	2,144	\$ 2,374,984,949	_	1,240,027,901	\$	846,182,668		Not reported	\$ 288,774,381	_	1,886,898,311
Grand total 2009	2,225	\$ 2,324,715,332	\$	1,153,788,771	\$	876,865,305		Not reported	\$ 294,061,256	\$	1,877,113,289
Grand total 2008	2,329	\$ 2,521,740,489	\$	1,163,228,424	\$	1,069,602,974		Not reported	\$ 288,909,091	\$	2,022,203,630
Grand total 2007	2,399	\$ 2,685,122,297	\$	1,151,966,348	\$	1,248,924,872		Not reported	\$ 284,231,075	\$	2,088,890,698
Grand total 2006	2,413	\$ 2,519,080,714	\$	1,025,145,599	\$	1,238,820,965		Not reported	\$ 255,114,152	\$	1,957,163,277
Grand total 2005	2,322	\$ 2,355,651,965	\$	959,388,083	\$	1,153,185,751		Not reported	\$ 243,078,130	\$	1,837,648,348

¹ Accreditors ask providers to report the income and expenses for their individual activities and their overall CME programs. Accreditors do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

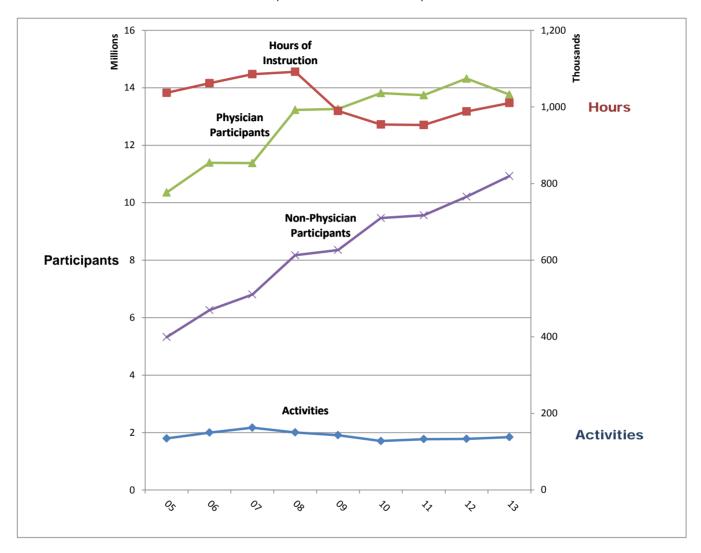
² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.

³ Through 2010, ACCME-accredited and state-accredited providers reported the monetary value of in-kind commercial support they received, and included that amount in their total commercial support numbers. Beginning in 2011, due to a modification in ACCME commercial support reporting requirements, accredited providers no longer included the monetary value of in-kind support and reported only the dollar values for funds actually received. The nature (required) and source (optional) of in-kind commercial support is now reported qualitatively. Examples of in-kind commercial support include equipment, supplies, facilities, and other nonmonetary resources provided by a commercial interest in support of the CME activity.



Combined Data: CME Presented by ACCME-Accredited and State-Accredited Providers Figure 1.1. Activities, Hours, and Participants, 2005-2013

(See Table 1.1 for source data)



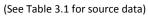
This trends data shows that the numbers of physician participants in CME activities have increased over the years with the exception of a decline in 2013. The numbers of nonphysician participants have grown steadily. The numbers of activities have remained fairly stable. The hours of instruction have fluctuated, in part because of the ACCME's clarifications of definitions and reporting instructions for some activity formats.

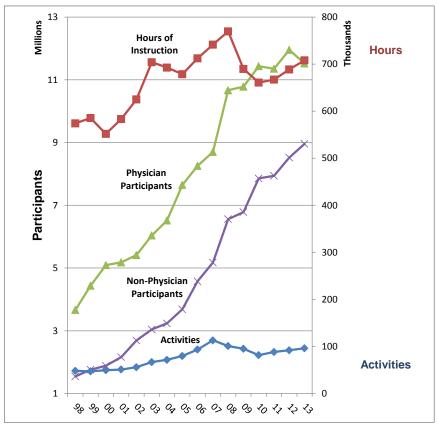


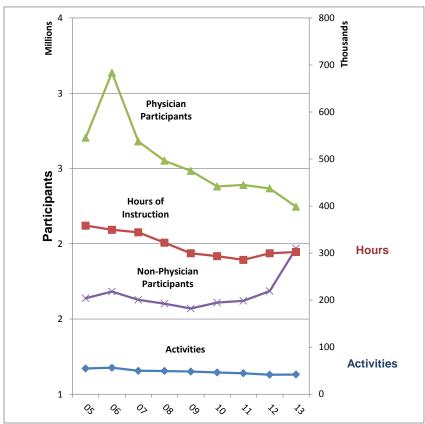
CME Presented by <u>ACCME</u>-Accredited Providers Only Figure 1.2. Activities, Hours, and Participants, 1998-2013

CME Presented by <u>State</u>-Accredited Providers Only Figure 1.3. Activities, Hours, and Participants, 2005-2013

(See Table 2.1 for source data)



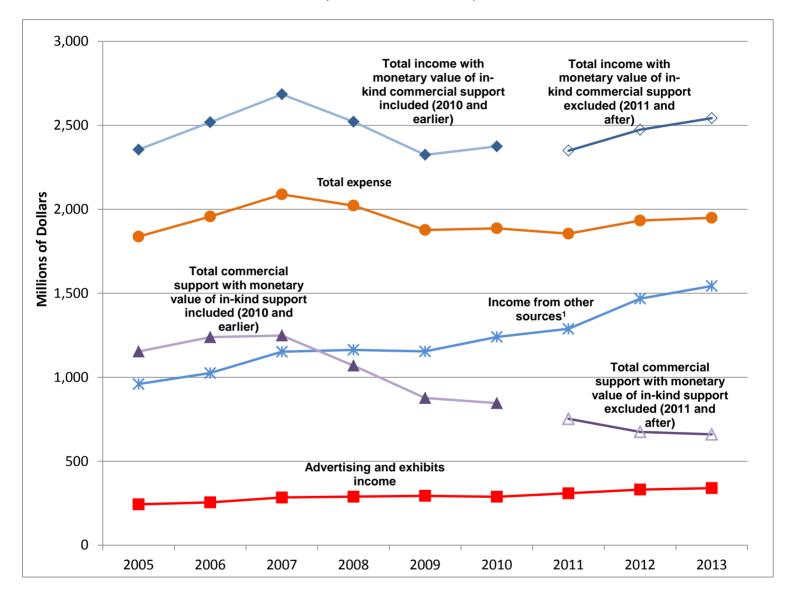






Combined Data: CME Presented by ACCME-Accredited and State-Accredited Providers Figure 1.4. Revenue and Expense, 2005-2013

(See Table 1.7 for source data)



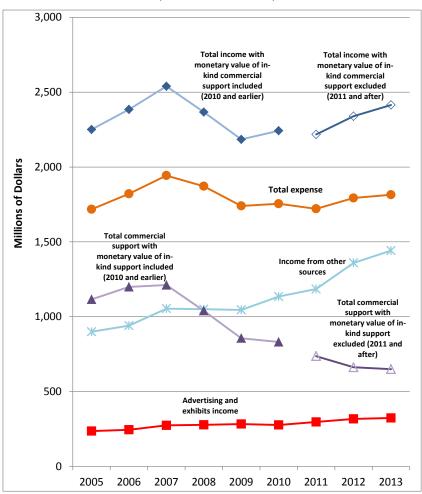
In 2013, income from other sources made up 61% of total income. Commercial support accounted for 26%, and advertising and exhibits accounted for 13% of total income. Income from other sources has increased steadily with an average yearly increase of 6% between 2005 and 2013.

¹ Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of income from other sources include participant registration fees, and allocations from a provider's parent organization or other internal departments.



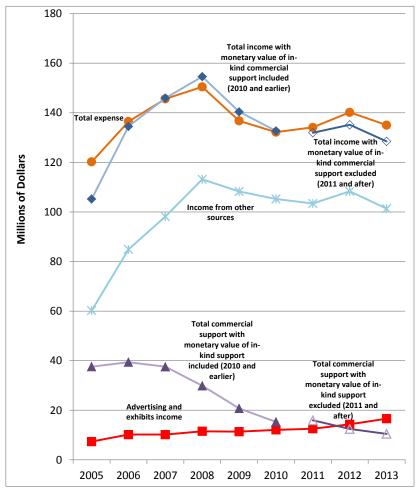
CME Presented by <u>ACCME</u>-Accredited Providers Only Figure 1.5. Revenue and Expense, 2005-2013

(See Table 3.7 for source data)



CME Presented by <u>State</u>-Accredited Providers Only Figure 1.6. Revenue and Expense, 2005-2013

(See Table 2.7 for source data)





CME Presented by <u>State</u>-Accredited Providers Only Table 2.1. Size of the CME Enterprise - 2013 n=1.273¹

		n=1,273			
			Hours of	Physician	Nonphysician
Directly sponsored		Activities	instruction	participants	participants
Courses		22,974	83,671	457,156	373,245
Regularly scheduled seri	es	11,188	181,932	1,509,822	964,181
Internet (live)		418	1,216	19,632	20,783
Test-item writing		2	2	48	6
Committee learning		343	840	3,849	2,321
Performance improvement		189	1,746	2,513	1,881
Internet searching and le		24	249	1,164	582
Internet (enduring materia	,	1,413	2,344	47,412	416,113
Enduring materials (other	r)	993	2,189	36,324	34,972
Learning from teaching		103	384	1,965	1,911
Journal CME		227	551	4,770	2,160
Manuscript review		1	2	9	2
Total		37,875	275,125	2,084,664	1,818,157
Jointly sponsored					
Courses		3,053	15,458	69,994	80,293
Regularly scheduled seri	es	763	11,178	85,819	64,289
Internet (live)		75	110	769	3,361
Test-item writing		0	0	0	0
Committee learning		1	6	51	4
Performance improveme		8	63	158	465
Internet searching and le	arning	1	1	0	1
Internet (enduring materia	als)	120	248	2,292	1,365
Enduring materials (other	r)	33	131	1,742	1,041
Learning from teaching		2	7	75	31
Journal CME		18	75	476	166
Manuscript review		0	0	0	0
Total		4,074	27,275	161,376	151,016
.	# Providers	44.040	222 422		4 000 4=0
Grand total 2013 ²	1,273	41,949	302,400	2,246,040	1,969,173
Grand total 2012 ²	1,319	41,528	299,591	2,367,442	1,685,758
Grand total 2011	1,392	44,590	285,655	2,390,496	1,620,292
Grand total 2010	1,450	46,337	293,514	2,380,631	1,608,998
Grand total 2009	1,518	48,212	299,845	2,483,827	1,569,361
Grand total 2008	1,601	49,435	322,238	2,551,540	1,601,348
Grand total 2007 ³	1,663	49,866	344,306	2,679,753	1,627,279
Grand total 2006	1,684	56,302	349,696	3,136,610	1,682,420
Grand total 2005	1,606	54,901	358,402	2,704,253	1,637,699
	,	,	,	, - ,	, ,

¹ The number of state-accredited providers has declined in recent years, due to a variety of factors. In some cases, providers that withdrew their accreditation status continue to offer CME through partnerships (joint providerships) with accredited providers. ² In 2012, 21 of the 43 state medical societies recognized as accreditors by the ACCME chose to use the Program and Activity Reporting System (PARS) for collecting data from their accredited providers, representing 576 of the 1,319 state-accredited providers. In 2013 PARS use increased to 29 of 43 accreditors representing 764 of the 1,273 state-accredited providers. The implementation of PARS enabled the accreditors to better ensure that providers submit data in accordance with the ACCME's definitions and terms. This review resulted in significant changes in reporting for various activity formats.

³ The grand total number of activities decreased significantly from 2006 to 2007 due to clarification of ACCME's definitions related to regularly scheduled series (RSS). Prior to 2007 providers reported each session within the series as an activity; since then they have reported each series (comprising multiple, ongoing sessions) as an activity. Please see the glossary at the end of this report for more information.



Table 2.2. Activities by Organization and Activity Type - 2013

		Hospital / health care	Insurance company /		Nonprofit (physician		Publishing /		
	Government or	delivery	managed-care	Nonprofit	membership		education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	25	1,038	15	59	95	35	5	1	1,273
Directly provided		·							•
Courses	460	20,394	202	611	451	673	173	10	22,974
Regularly scheduled series	144	10,696	9	177	49	68	41	4	11,188
Internet (live)	19	323	9	30	13	24	0	0	418
Test-item writing	0	2	0	0	0	0	0	0	2
Committee learning	0	331	5	0	7	0	0	0	343
Performance improvement	4	155	0	21	2	4	3	0	189
Internet searching and learning	1	22	0	1	0	0	0	0	24
Internet (enduring materials)	19	903	85	207	54	145	0	0	1,413
Enduring materials (other)	57	892	9	16	1	18	0	0	993
Learning from teaching	1	90	0	0	1	11	0	0	103
Journal CME	0	217	0	5	2	3	0	0	227
Manuscript review	0	0	0	1	0	0	0	0	1
Total	705	34,025	319	1,069	580	946	217	14	37,875
Jointly provided									
Courses	71	1,965	28	408	408	171	0	2	3,053
Regularly scheduled series	0	602	0	80	75	6	0	0	763
Internet (live)	0	46	0	24	0	5	0	0	75
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	1	0	0	0	0	0	0	1
Performance improvement	0	3	0	5	0	0	0	0	8
Internet searching and learning	0	1	0	0	0	0	0	0	1
Internet (enduring materials)	6	85	21	2	1	5	0	0	120
Enduring materials (other)	0	27	0	5	1	0	0	0	33
Learning from teaching	0	2	0	0	0	0	0	0	2
Journal CME	0	13	0	1	4	0	0	0	18
Manuscript review	0	0	0	0	0	0	0	0	0
Total	77	2,745	49	525	489	187	0	2	4,074
Grand total	782	36,770	368	1,594	1,069	1,133	217	16	41,949



Table 2.3 Hours of Instruction by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	25	1,038	15	59	95	35	5	1	1,273
Directly provided									
Courses	1,748	68,541	397	4,421	2,179	4,096	2,240	48	83,671
Regularly scheduled series	549	175,606	39	3,565	792	1,065	313	4	181,932
Internet (live)	43	979	36	121	13	25	0	0	1,216
Test-item writing	0	2	0	0	0	0	0	0	2
Committee learning	0	678	152	0	10	0	0	0	840
Performance improvement	4	1,455	0	170	3	65	50	0	1,746
Internet searching and learning	1	248	0	1	0	0	0	0	249
Internet (enduring materials)	31	1,501	169	325	109	210	0	0	2,344
Enduring materials (other)	72	2,041	15	16	4	42	0	0	2,189
Learning from teaching	2	330	0	0	3	49	0	0	384
Journal CME	0	531	0	13	2	5	0	0	551
Manuscript review	0	0	0	2	0	0	0	0	2
Total	2,448	251,912	807	8,633	3,115	5,556	2,603	52	275,125
Jointly provided									
Courses	416	10,041	88	2,804	1,424	646	0	38	15,458
Regularly scheduled series	0	7,837	0	1,961	1,292	88	0	0	11,178
Internet (live)	0	52	0	53	0	6	0	0	110
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	6	0	0	0	0	0	0	6
Performance improvement	0	30	0	33	0	0	0	0	63
Internet searching and learning	0	1	0	0	0	0	0	0	1
Internet (enduring materials)	6	149	18	3	5	68	0	0	248
Enduring materials (other)	0	113	0	16	2	0	0	0	131
Learning from teaching	0	7	0	0	0	0	0	0	7
Journal CME	0	47	0	20	8	0	0	0	75
Manuscript review	0	0	0	0	0	0	0	0	0
Total	422	18,282	106	4,889	2,730	808	0	38	27,275
Grand total	2,870	270,194	913	13,522	5,844	6,363	2,603	90	302,400



Table 2.4. Physician Participants by Organization and Activity Type – 2013

		Hospital / health care	Insurance company /		Nonprofit (physician		Publishing /		
Organization type	Government or	delivery	managed-care	Nonprofit	membership	Other	education	School of medicine	Grand total
Organization type # of Providers	military 25	system 1,038	company 15	(other) 59	organization) 95	Other 35	company 5	medicine	1,273
Directly provided	25	1,036	15	59	95	33	5	ı	1,273
Courses	3,838	393,941	9,849	14,249	28,143	6,590	486	60	457,156
Regularly scheduled series	5,468	1,455,766	130	33,916	4,128	8,104	2,290	20	1,509,822
Internet (live)	2,032	10,311	5,930	874	290	195	0	0	19,632
Test-item writing	0	48	0,000	0	0	0	0	0	48
Committee learning	0	3,798	41	0	10	0	0	0	3,849
Performance improvement	4	2,189	0	121	127	29	43	0	2,513
Internet searching and learning	20	999	0	145	0	0	0	0	1,164
Internet (enduring materials)	495	24,709	14,375	4,368	240	3,225	0	0	47,412
Enduring materials (other)	2,217	31,664	1,907	519	0	17	0	0	36,324
Learning from teaching	. 1	1,923	0	0	4	37	0	0	1,965
Journal CME	0	4,695	0	25	9	41	0	0	4,770
Manuscript review	0	0	0	9	0	0	0	0	9
Total	14,075	1,930,043	32,232	54,226	32,951	18,238	2,819	80	2,084,664
Jointly provided									
Courses	400	42,022	805	9,679	13,215	3,776	0	97	69,994
Regularly scheduled series	0	72,972	0	7,098	4,995	754	0	0	85,819
Internet (live)	0	460	0	132	0	177	0	0	769
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	51	0	0	0	0	0	0	51
Performance improvement	0	62	0	96	0	0	0	0	158
Internet searching and learning	0	0	0	0	0	0	0	0	0
Internet (enduring materials)	51	1,912	93	24	41	171	0	0	2,292
Enduring materials (other)	0	1,201	0	531	10	0	0	0	1,742
Learning from teaching	0	75	0	0	0	0	0	0	75
Journal CME	0	371	0	66	39	0	0	0	476
Manuscript review	0	0	0	0	0	0	0	0	0
Total	451	119,126	898	17,626	18,300	4,878	0	97	161,376
Grand total	14,526	2,049,169	33,130	71,852	51,251	23,116	2,819	177	2,246,040



Table 2.5. Nonphysician Participants by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	25	1,038	15	59	95	35	5	1	1,273
Directly provided									
Courses	15,683	311,667	3,058	17,617	7,858	12,191	3,972	1,199	373,245
Regularly scheduled series	7,672	925,259	4	21,012	3,952	3,902	1,404	976	964,181
Internet (live)	3,115	4,846	65	11,815	374	568	0	0	20,783
Test-item writing	0	6	0	0	0	0	0	0	6
Committee learning	0	2,176	26	0	119	0	0	0	2,321
Performance improvement	33	743	0	452	73	444	136	0	1,881
Internet searching and learning	0	582	0	0	0	0	0	0	582
Internet (enduring materials)	1,457	30,672	964	381,113	21	1,886	0	0	416,113
Enduring materials (other)	22,813	12,105	1	33	5	15	0	0	34,972
Learning from teaching	0	1,902	0	0	0	9	0	0	1,911
Journal CME	0	2,150	0	10	0	0	0	0	2,160
Manuscript review	0	0	0	2	0	0	0	0	2
Total	50,773	1,292,108	4,118	432,054	12,402	19,015	5,512	2,175	1,818,157
Jointly provided									
Courses	3,289	56,450	181	9,609	6,495	4,149	0	120	80,293
Regularly scheduled series	0	56,386	0	5,495	1,988	420	0	0	64,289
Internet (live)	0	1,819	0	1,529	0	13	0	0	3,361
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	4	0	0	0	0	0	0	4
Performance improvement	0	153	0	312	0	0	0	0	465
Internet searching and learning	0	1	0	0	0	0	0	0	1
Internet (enduring materials)	485	365	50	252	0	213	0	0	1,365
Enduring materials (other)	0	724	0	317	0	0	0	0	1,041
Learning from teaching	0	31	0	0	0	0	0	0	[′] 31
Journal CME	0	166	0	0	0	0	0	0	166
Manuscript review	0	0	0	0	0	0	0	0	0
Total	3,774	116,099	231	17,514	8,483	4,795	0	120	151,016
Grand total	54,547	1,408,207	4,349	449,568	20,885	23,810	5,512	2,295	1,969,173



Table 2.6. Income and Expense¹ - 2013 Total providers =1273

	Total income	Inc	ome from other sources ²	т	otal monetary commercial support	dvertising and whibits income	Total expense
Average	\$ 100,903	\$	79,597	\$	8,247	\$ 13,059	\$ 106,044
Median ³	\$ 37,765	\$	30,250	\$	-	\$ -	\$ 47,700
Total	\$ 128,449,621	\$	101,326,949	\$	10,499,015	\$ 16,623,657	\$ 134,993,974
Providers reporting data > \$0	1,115		1,067		340	412	1,211

¹ Accreditors ask providers to report the income and expenses for their individual activities and their overall CME programs. Accreditors do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.

³ More than half of state-accredited providers reported that they received no commercial support or advertising and exhibit income. Therefore the median for these categories is zero.



Table 2.7. Income and Expense¹ by Organization Type - 2013

Organization type	# of Providers		Total income	Inc	come from other sources ²		Total commercial support with nonetary value of inkind commercial support included (2010 and earlier) ³		Total commercial support with onetary value of inkind commercial support excluded (2011 and after) 3		dvertising and xhibits income		Total expense
Government or military	25	\$	2,044,901	\$	1,932,736		Not reported	\$	21,200	\$	90,965	\$	4,338,529
Hospital/health care delivery system	1,038	\$	89,210,945	\$	73,249,122		Not reported	\$	5,727,561	\$	10,234,261	\$	97,684,532
Insurance company/managed-care company	15	\$	4,447,833	\$	4,447,483		Not reported	\$	-	\$	350	\$	5,027,015
Non-profit (other)	59	\$	10,827,047	\$	8,577,503		Not reported	\$	1,138,995	\$	1,110,548	\$	9,623,595
Nonprofit (physician membership organization	95	\$	14,829,820	\$	7,081,806		Not reported	\$	2,849,585	\$	4,898,429	\$	12,225,504
Other	35	\$	5,589,833	\$	4,563,116		Not reported	\$	761,674	\$	265,043	\$	5,121,486
Publishing/education company	5	\$	1,018,847	\$	1,000,847		Not reported	\$	-	\$	18,000	\$	571,661
School of medicine ⁴	1	\$	480,396	\$	474,336		Not reported	\$	-	\$	6,060	\$	401,653
Grand total 2013	1,273	\$	128,449,621	\$	101,326,949		•	\$	10,499,015	\$	16,623,657	\$	134,993,974
Grand total 2012	1,319	¢	135,108,114	¢	108,282,109		Not reported	¢	12,460,190	¢	14,365,815	¢	140,150,346
Grand total 2012	1,319	<u>Ф</u>	131,938,459	<u>ф</u>	103,392,044		Not reported	<u>Ф</u>	15,980,924	<u>Ф</u>	12,565,491	φ	134,087,088
Grand total 2010	1,450	<u>ф</u>	132,656,699	<u>\$</u>	105,392,044	4	15,332,751	Ψ	Not Reported	p	12,123,590	¢	132,159,587
Grand total 2009	1,518	¢	140,361,616	¢	103,200,338	-	20,766,501		Not Reported	¢	11,360,562	<u>φ</u>	136,700,374
Grand total 2008	1,601	<u>ψ</u>	154,566,826	¢	113,149,705	-	29,884,624		Not Reported	<u>ψ</u>	11,532,497	<u>Ψ</u>	150,423,958
Grand total 2007	1,663	\$	145,923,641	\$	98,146,454	9	37,579,668		Not Reported	\$	10,197,519	\$	145,604,957
Grand total 2006	1,684	\$	134,499,284	\$	84,883,370	9	39,415,446		Not Reported	\$	10,200,468	\$	136,454,743
Grand total 2005	1,606	\$	105,183,296	\$	60,237,710	9	37,588,680		Not Reported	\$	7,356,906	\$	120,181,807

¹ Accreditors ask providers to report the income and expenses for their individual activities and their overall CME programs. Accreditors do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.

³ Through 2010, ACCME-accredited and state-accredited providers reported the monetary value of in-kind commercial support they received, and included that amount in their total commercial support numbers. Beginning in 2011, due to a modification in ACCME commercial support reporting requirements, accredited providers no longer included the monetary value of in-kind support and reported only the dollar values for funds actually received. The nature (required) and source (optional) of in-kind commercial support is now reported qualitatively. Examples of in-kind commercial support include equipment, supplies, facilities, and other nonmonetary resources provided by a commercial interest in support of the CME activity.

⁴ State medical societies may only accredit schools of medicine that are not accredited by the Liaison Committee on Medical Education (LCME). Schools of medicine that are accredited by the LCME are eligible to be accredited only by the ACCME and may not seek accreditation by a state medical society.



CME Presented by <u>ACCME</u>-Accredited Providers Only Table 3.1. Size of the CME Enterprise - 2013 n=677

	11-011			
		Hours of	Physician	Nonphysician
Directly provided	Activities	instruction	participants	participants
Courses	25,844	206,825	1,111,225	814,445
Regularly scheduled series	9,754	271,667	2,782,228	1,276,445
Internet (live)	1,978	4,431	39,086	99,138
Test-item writing	76	660	860	1
Committee learning	168	582	2,315	513
Performance improvement	256	4,595	41,682	5,956
Internet searching and learning	48	491	142,433	15,108
Internet (enduring materials)	17,655	38,345	3,331,394	4,714,012
Enduring materials (other)	5,846	34,129	1,238,555	514,366
Learning from teaching	15	160	1,022	106
Journal CME	3,760	5,812	967,276	220,255
Manuscript review	61	216	36,740	964
Total	65,461	567,913	9,694,816	7,661,309
Jointly provided				
Courses	17,694	91,688	401,022	329,551
Regularly scheduled series	1,277	27,898	223,662	148,063
Internet (live)	860	1,488	24,540	60,856
Test-item writing	10	124	1,066	2
Committee learning	18	96	281	0
Performance improvement	95	1,821	21,482	671
Internet searching and learning	5	13	3,663	626
Internet (enduring materials)	9,704	10,074	906,331	528,212
Enduring materials (other)	548	5,727	54,518	41,013
Learning from teaching	2	189	664	10
Journal CME	569	859	186,254	188,278
Manuscript review	4	12	557	1,453
Total	30,786	139,988	1,824,040	1,298,735
			,	· · · · · · · · · · · · · · · · · · ·

# Providers				
677	96,247	707,901	11,518,856	8,960,044
681	92,092	688,617	11,952,246	8,521,479
687	88,178	667,081	11,351,125	7,938,497
694	81,543	660,690	11,433,737	7,855,897
707	95,062	689,768	10,780,093	6,782,681
728	100,935	769,613	10,678,562	6,571,594
736	113,003	741,261	8,698,299	5,177,299
729	93,582	712,163	8,255,017	4,577,078
716	79,820	678,528	7,650,207	3,683,749
716	71,564	692,673	6,516,564	3,235,562
697	66,788	704,077	6,037,395	3,041,998
686	55,967	624,824	5,415,945	2,692,971
674	51,048	583,449	5,178,883	2,159,312
680	49,451	551,739	5,093,595	1,883,811
655	47,129	585,446	4,436,197	1,760,504
	677 681 687 694 707 728 736 729 716 716 697 686 674 680	677 96,247 681 92,092 687 88,178 694 81,543 707 95,062 728 100,935 736 113,003 729 93,582 716 79,820 716 71,564 697 66,788 686 55,967 674 51,048 680 49,451	677 96,247 707,901 681 92,092 688,617 687 88,178 667,081 694 81,543 660,690 707 95,062 689,768 728 100,935 769,613 736 113,003 741,261 729 93,582 712,163 716 79,820 678,528 716 71,564 692,673 697 66,788 704,077 686 55,967 624,824 674 51,048 583,449 680 49,451 551,739	677 96,247 707,901 11,518,856 681 92,092 688,617 11,952,246 687 88,178 667,081 11,351,125 694 81,543 660,690 11,433,737 707 95,062 689,768 10,780,093 728 100,935 769,613 10,678,562 736 113,003 741,261 8,698,299 729 93,582 712,163 8,255,017 716 79,820 678,528 7,650,207 716 71,564 692,673 6,516,564 697 66,788 704,077 6,037,395 686 55,967 624,824 5,415,945 674 51,048 583,449 5,178,883 680 49,451 551,739 5,093,595

¹ The implementation of PARS in 2010 has enabled the ACCME to better ensure that providers submit data in accordance with the ACCME's definition and terms. This review resulted in significant changes in reporting for various activity formats.



Table 3.2. Activities by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	13	84	13	35	251	23	132	126	677
Directly provided									
Courses	1,917	4,833	1,772	608	4,976	534	3,234	7,970	25,844
Regularly scheduled series	168	2,680	0	49	11	76	36	6,734	9,754
Internet (live)	727	181	76	93	433	78	291	99	1,978
Test-item writing	0	0	0	0	76	0	0	0	76
Committee learning	6	13	145	0	3	0	0	1	168
Performance improvement	0	64	2	3	103	0	21	63	256
Internet searching and learning	0	6	0	2	5	0	29	6	48
Internet (enduring materials)	286	1,826	227	603	4,179	842	7,460	2,232	17,655
Enduring materials (other)	80	200	38	54	1,193	27	3,951	303	5,846
Learning from teaching	0	1	0	0	3	0	1	10	15
Journal CME	54	98	8	54	3,078	18	407	43	3,760
Manuscript review	0	1	0	0	59	0	0	1	61
Total	3,238	9,903	2,268	1,466	14,119	1,575	15,430	17,462	65,461
Jointly provided									
Courses	207	770	102	816	9,749	42	2,733	3,275	17,694
Regularly scheduled series	138	136	0	42	71	0	68	822	1,277
Internet (live)	26	116	19	94	224	0	165	216	860
Test-item writing	0	0	0	0	9	0	0	1	10
Committee learning	0	0	16	0	2	0	0	0	18
Performance improvement	0	3	0	1	15	0	9	67	95
Internet searching and learning	0	0	1	0	0	0	2	2	5
Internet (enduring materials)	51	123	7	168	605	82	1,273	7,395	9,704
Enduring materials (other)	3	16	0	22	65	4	224	214	548
Learning from teaching	0	1	0	1	0	0	0	0	2
Journal CME	0	4	0	0	247	0	272	46	569
Manuscript review	1	1	0	0	1	0	0	1	4
Total	426	1,170	145	1,144	10,988	128	4,746	12,039	30,786
Grand total	3,664	11,073	2,413	2,610	25,107	1,703	20,176	29,501	96,247



Table 3.3. Hours of Instruction by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	13	84	13	35	251	23	132	126	677
Directly provided									
Courses	21,597	29,799	3,610	7,422	58,351	3,624	20,390	62,032	206,825
Regularly scheduled series	2,810	65,030	0	824	274	2,389	733	199,609	271,667
Internet (live)	1,219	387	78	173	928	136	870	642	4,431
Test-item writing	0	0	0	0	660	0	0	0	660
Committee learning	72	97	389	0	21	0	0	3	582
Performance improvement	0	1,265	35	15	2,012	0	420	849	4,595
Internet searching and learning	0	3	0	3	3	0	480	3	491
Internet (enduring materials)	518	2,207	283	483	17,550	1,249	11,373	4,681	38,345
Enduring materials (other)	164	1,117	81	204	10,320	77	15,954	6,213	34,129
Learning from teaching	0	2	0	0	55	0	3	100	160
Journal CME	56	166	8	65	4,641	30	778	69	5,812
Manuscript review	0	3	0	0	210	0	0	3	216
Total	26,436	100,076	4,484	9,188	95,023	7,504	51,000	274,203	567,913
Jointly provided									
Courses	2,660	7,797	513	4,485	33,427	378	13,559	28,869	91,688
Regularly scheduled series	3,820	2,586	0	745	2,364	0	219	18,165	27,898
Internet (live)	32	134	19	101	420	0	280	502	1,488
Test-item writing	0	0	0	0	114	0	0	10	124
Committee learning	0	0	78	0	18	0	0	0	96
Performance improvement	0	140	0	20	300	0	90	1,271	1,821
Internet searching and learning	0	0	1	0	0	0	11	1	13
Internet (enduring materials)	192	338	92	249	2,045	338	1,486	5,336	10,074
Enduring materials (other)	9	96	0	88	868	35	2,413	2,219	5,727
Learning from teaching	0	179	0	10	0	0	0	0	189
Journal CME	0	36	0	0	340	0	303	181	859
Manuscript review	3	3	0	0	3	0	0	3	12
Total	6,715	11,309	702	5,697	39,897	751	18,361	56,556	139,988
Grand total	33,151	111,385	5,186	14,885	134,920	8,255	69,360	330,759	707,901



Table 3.4. Physician Participants by Organization and Activity Type - 2013

	Government or	Hospital / health care delivery	Insurance company / managed-care	Nonprofit	Nonprofit (physician membership		Publishing / education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	13	84	13	35	251	23	132	126	677
Directly provided									
Courses	11,915	92,215	30,101	34,042	571,392	7,647	116,623	247,290	1,111,225
Regularly scheduled series	13,184	695,333	0	15,258	2,272	18,879	4,506	2,032,796	2,782,228
Internet (live)	7,399	1,581	928	2,329	15,190	198	2,999	8,462	39,086
Test-item writing	0	0	0	0	860	0	0	0	860
Committee learning	51	622	1,582	0	60	0	0	0	2,315
Performance improvement	0	981	33	5	34,018	0	5,666	979	41,682
Internet searching and learning	0	11,351	0	219	7,748	0	123,016	99	142,433
Internet (enduring materials)	14,003	146,192	44,446	50,371	816,411	41,324	2,110,377	108,270	3,331,394
Enduring materials (other)	1,163	9,073	8,625	1,961	245,833	97	947,293	24,510	1,238,555
Learning from teaching	0	1	0	0	375	0	163	483	1,022
Journal CME	1,239	56,444	394	4,278	839,283	77	64,775	786	967,276
Manuscript review	0	230	0	0	36,496	0	0	14	36,740
Total	48,954	1,014,023	86,109	108,463	2,569,938	68,222	3,375,418	2,423,689	9,694,816
Jointly provided									
Courses	1,423	26,919	1,072	18,104	166,659	1,327	68,556	116,962	401,022
Regularly scheduled series	42,318	18,329	0	6,141	10,393	0	11,388	135,093	223,662
Internet (live)	72	566	352	610	15,165	0	2,802	4,973	24,540
Test-item writing	0	0	0	0	677	0	0	389	1,066
Committee learning	0	0	237	0	44	0	0	0	281
Performance improvement	0	6	0	3	10,755	0	1,088	9,630	21,482
Internet searching and learning	0	0	1,471	0	0	0	385	1,807	3,663
Internet (enduring materials)	330	9,046	2,778	59,508	70,019	3,489	123,464	637,697	906,331
Enduring materials (other)	8	2,115	0	492	3,310	249	30,360	17,984	54,518
Learning from teaching	0	179	0	485	0	0	0	0	664
Journal CME	0	32	0	0	8,107	0	176,236	1,879	186,254
Manuscript review	0	301	0	0	19	0	0	237	557
Total	44,151	57,493	5,910	85,343	285,148	5,065	414,279	926,651	1,824,040
Grand total	93,105	1,071,516	92,019	193,806	2,855,086	73,287	3,789,697	3,350,340	11,518,856



Table 3.5. Nonphysician Participants by Organization and Activity Type - 2013

Organization type	Government or military	Hospital / health care delivery system	Insurance company / managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing / education company	School of medicine	Grand total
# of Providers	13	84	13	35	251	23	132	126	677
Directly provided									
Courses	29,645	104,773	5,601	65,840	291,752	14,887	80,460	221,487	814,445
Regularly scheduled series	14,805	398,282	0	8,072	1,858	1,535	407	851,486	1,276,445
Internet (live)	40,484	1,260	1,849	15,612	16,233	3,383	11,626	8,691	99,138
Test-item writing	0	0	0	0	1	0	0	0	1
Committee learning	0	365	131	0	17	0	0	0	513
Performance improvement	0	148	0	5	1,206	0	3,441	1,156	5,956
Internet searching and learning	0	1,411	0	436	23	0	13,216	22	15,108
Internet (enduring materials)	195,676	100,006	2,523	435,931	942,986	131,272	2,787,653	117,965	4,714,012
Enduring materials (other)	6,308	17,930	182	1,566	77,686	350	398,630	11,714	514,366
Learning from teaching	0	0	0	0	99	0	0	7	106
Journal CME	1,611	3,415	12	8,747	61,755	292	144,080	343	220,255
Manuscript review	0	61	0	0	903	0	0	0	964
Total	288,529	627,651	10,298	536,209	1,394,519	151,719	3,439,513	1,212,871	7,661,309
Jointly provided									
Courses	2,798	21,340	3,214	18,124	118,204	1,914	59,386	104,571	329,551
Regularly scheduled series	15,348	13,217	0	2,146	6,944	0	7,468	102,940	148,063
Internet (live)	570	3,138	1,599	1,655	35,114	0	7,837	10,943	60,856
Test-item writing	0	0	0	0	0	0	0	2	2
Committee learning	0	0	0	0	0	0	0	0	0
Performance improvement	0	0	0	0	0	0	5	666	671
Internet searching and learning	0	0	0	0	0	0	11	615	626
Internet (enduring materials)	3,714	12,462	0	37,309	27,733	965	171,439	274,590	528,212
Enduring materials (other)	94	275	0	598	3,699	1	32,965	3,381	41,013
Learning from teaching	0	0	0	10	0	0	0	0	10
Journal CME	0	0	0	0	1,177	0	186,114	987	188,278
Manuscript review	0	1,425	0	0	0	0	0	28	1,453
Total	22,524	51,857	4,813	59,842	192,871	2,880	465,225	498,723	1,298,735
Grand total	311,053	679,508	15,111	596,051	1,587,390	154,599	3,904,738	1,711,594	8,960,044



Table 3.6. Income and Expense¹ - 2013 Total providers = 677

	Total income	ln	come from other sources ²	Т	otal monetary commercial support	Advertising and exhibits income	Total expense
Average	\$ 3,566,808	\$	2,130,074	\$	959,312	\$ 477,421	\$ 2,680,356
Median	\$ 1,185,158	\$	589,750	\$	95,615	\$ 48,770	\$ 947,311
Total	\$ 2,414,728,980	\$	1,442,060,323	\$	649,454,548	\$ 323,214,108	\$ 1,814,601,238
Providers reporting data > \$0	662		632		490	460	669

¹ Accreditors ask providers to report the income and expenses for their individual activities and their overall CME programs. Accreditors do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.



Table 3.7. Income and Expense¹ by Organization Type - 2013

	,,,					m	Total commercial support with nonetary value of inkind commercial	m	Total commercial support with onetary value of in- kind commercial				
Organization type	# of Providers		Total income		ncome from other sources 2		support included (2010 and earlier) 3	3	support excluded (2011 and after) 3		Advertising and exhibits income		Total avmanaa
Organization type Government or military	13	\$	92,021,977	\$	92,012,477		Not reported	\$	5,000	¢ t	4,500	\$	Total expense 91,240,169
Hospital/health care delivery system	84	Φ	126,510,746	\$	68,973,293		Not reported	\$	41,192,947	\$	16,344,506	φ	121,465,059
		Ф \$	4,524,242	\$	4,217,217		Not reported	Ф \$	252,700	\$	54,325	Φ	5,927,427
Insurance company/managed-care company	13 35	Φ	4,524,242 128,525,958	\$	75,393,964		•	э \$	41,070,265	\$	12,061,730	\$	99,575,757
Non-profit (other)	251	Ф \$		\$ \$, ,		Not reported		, ,	Φ	, ,	Φ	
Nonprofit (physician membership organization		Ф	976,823,194	-	622,592,236		Not reported	\$	113,055,076	Ф	241,175,881	Φ	654,986,780
Other	23	\$	26,097,572	\$	21,162,648		Not reported	\$	3,182,449	\$	1,752,474	\$	17,638,629
Publishing/education company	132	\$	657,755,410	\$	352,509,918		Not reported	\$	286,107,940	\$	19,137,552	\$	483,152,670
School of medicine	126	\$	402,469,881	\$	205,198,570		Not reported	\$	164,588,171	\$	32,683,141	\$	340,614,749
Grand total 2013	677	\$	2,414,728,980	\$	1,442,060,323		-	\$	649,454,548	\$	323,214,108	\$	1,814,601,238
Grand total 2012	681	\$	2,339,219,985	\$	1,359,718,054		Not reported	\$	662,286,926	\$	317,215,005	\$	1,793,274,750
Grand total 2011	687	\$	2,217,641,822	\$	1,184,865,469		Not reported	\$	736,425,714	\$	296,350,640		1,721,114,043
Grand total 2010	694	\$	2,242,328,250	\$	1,134,827,543	\$			Not Reported	\$	276,650,791	_	1,754,738,724
Grand total 2009	707	\$	2,184,353,716	\$	1,045,554,218	\$			Not Reported	\$	282,700,694	_	1,740,412,915
Grand total 2008	728	\$	2,367,173,663	\$	1,050,078,719	\$	1,039,718,350		Not Reported	\$	277,376,594	_	1,871,779,672
Grand total 2007	736	\$	2,539,198,656	\$	1,053,819,894	\$	1,211,345,204		Not Reported	\$	274,033,556	_	1,943,285,741
Grand total 2006	729	\$	2,384,581,430	\$	940,262,229	\$			Not Reported	\$	244,913,684	_	1,820,708,534
Grand total 2005	716	\$	2,250,468,669	\$	899,150,373	\$	1,115,597,071		Not Reported	\$	235,721,224	\$	1,717,466,541
Grand total 2004	716	\$	2,052,577,784	\$	784,480,073	\$	<u> </u>		Not Reported	\$	197,032,732	_	1,612,476,355
Grand total 2003	697	\$	1,774,516,395	\$	620,122,700	\$			Not Reported	\$	183,293,597	_	1,539,686,438
Grand total 2002	686	\$	1,596,198,865	\$	662,855,683	\$	<u> </u>		Not Reported	\$	187,327,756		1,327,042,030
Grand total 2001	674	\$	1,393,926,271	\$	665,203,517	\$	568,767,299		Not Reported	\$	159,955,455	_	1,179,631,684
Grand total 2000	680	\$	1,271,189,580	\$	635,353,431	\$	466,971,749		Not Reported	\$	168,864,400	\$	1,053,684,130
Grand total 1999	655	\$	1,110,482,468	\$	574,621,568	\$	387,619,740		Not Reported	\$	148,241,160	\$	920,897,968
Grand total 1998	632	\$	888,544,752	\$	457,694,461	\$			Not Reported	\$	125,901,179	\$	842,061,037

¹ The ACCME asks providers to report the income and expenses for their individual activities and their overall CME programs. The ACCME do not ask providers to calculate profit. Due to the variety of organizational types and their accounting systems, readers cannot accurately determine or make assumptions about the profitability of CME or cost per participant based on this data.

² Income from other sources represents income other than commercial support and advertising and exhibits income. Examples of Income from other sources include participant registration fees, government grants, private donations, and allocations from a provider's parent organization or other internal departments.

³ Through 2010, ACCME-accredited and state-accredited providers reported the monetary value of in-kind commercial support they received, and included that amount in their total commercial support numbers. Beginning in 2011, due to a modification in ACCME commercial support reporting requirements, accredited providers no longer included the monetary value of in-kind support and reported only the dollar values for funds actually received. The nature (required) and source (optional) of in-kind commercial support is now reported qualitatively. Examples of in-kind commercial support include equipment, supplies, facilities, and other nonmonetary resources provided by a commercial interest in support of the CME activity.



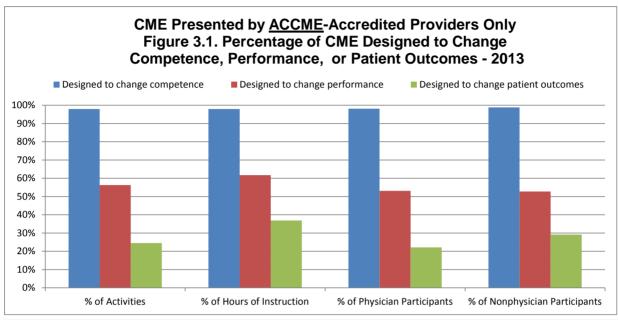
CME Presented by <u>ACCME</u>-Accredited Providers Only Table 3.8. ACCME-Accredited Providers by Organization Type from 1998-2013

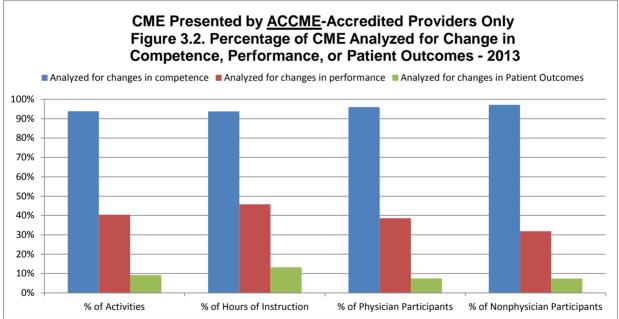
Organization Type	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Government or military	12	15	15	15	16	15	16	16	16	15	14	14	14	15	15	13
Hospital / health care delivery system	72	77	76	77	77	77	90	91	93	93	90	88	85	83	82	84
Insurance company / managed-care company	1	9	11	11	7	9	13	11	14	14	15	15	14	14	13	13
Nonprofit (other)	56	67	69	63	60	60	30	31	34	38	38	35	35	33	36	35
Nonprofit (physician membership organization)	221	222	228	227	230	232	273	270	267	270	270	265	258	254	253	251
Other	114	58	61	61	61	60	26	25	29	33	32	31	35	37	18 ¹	23
Publishing / education company	41	90	102	104	118	126	146	148	154	150	144	135	130	127	138	132
School of medicine	115	117	118	116	117	118	122	124	122	123	125	124	123	124	126	126
Total	632	655	680	674	686	697	716	716	729	736	728	707	694	687	681	677

The number of ACCME-accredited providers grew steadily until 2007. The ACCME lost 58 providers (8%) since 2007. Most of the loss in numbers has been from the following provider types: hospital/health care delivery systems, nonprofit physician membership organizations, and publishing/education companies. The numbers of government or military providers, insurance/managed-care companies, nonprofit other organizations, and schools of medicine, have remained fairly steady. When providers voluntarily withdraw their ACCME accreditation, the ACCME ascertains the reason whenever possible. The most common reason providers give is corporate changes, such as mergers and acquisitions. In addition, smaller providers sometimes withdraw because they have decided to offer CME through partnerships (joint providerships) with larger accredited providers. For that reason, the decline does not necessarily represent a reduction in physicians' and other health care professionals' access to CME. As illustrated in table 3.1, the number of activities, hours of instruction, physician participants, and nonphysicians has increased since 2010.

¹ For the 2012 Annual Report, the ACCME changed the name of the organizational type "Not classified" to "Other." The ACCME reviewed ACCME-accredited providers that had previously been categorized as "Not classified" and, when appropriate, reclassified them according to their business model.







The ACCME's Accreditation Criteria require providers to produce educational activities that are designed to change competence, performance, or patient outcomes. Providers are then required to analyze the changes that were achieved as a result of the activities.

Figures 3.1 and 3.2 illustrate the percentage of CME provided in 2013 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.



CME Presented by ACCME-Accredited Providers Only Figure 3.3. Physician Participants by Activity Types, 2005-2013

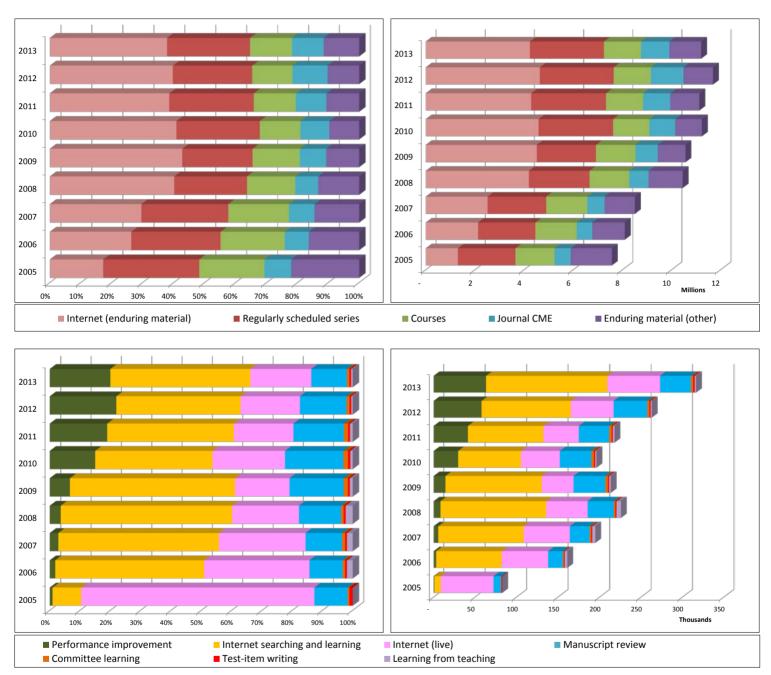


Figure 3.3 above shows the trend in physician participation by activity type. The activity types with the greatest participation are shown in the top pair of graphs. Since 2005, the activity type in this group that has shown the greatest increase in the numbers of physician participants is Internet enduring materials, although the growth in participation has stabilized in the past few years. The activity types with lower numbers of participants are shown in the bottom pair of graphs. With the exception of Internet live activities, these activity types are generally showing growth in the numbers of physician participants. Among these activity types, Internet searching and learning activities drew the greatest number of physician participants, followed by Internet (live) and performance improvement activities.



CME Presented by ACCME-Accredited Providers Only Figure 3.4. Nonphysician Participants by Activity Types, 2005-2013

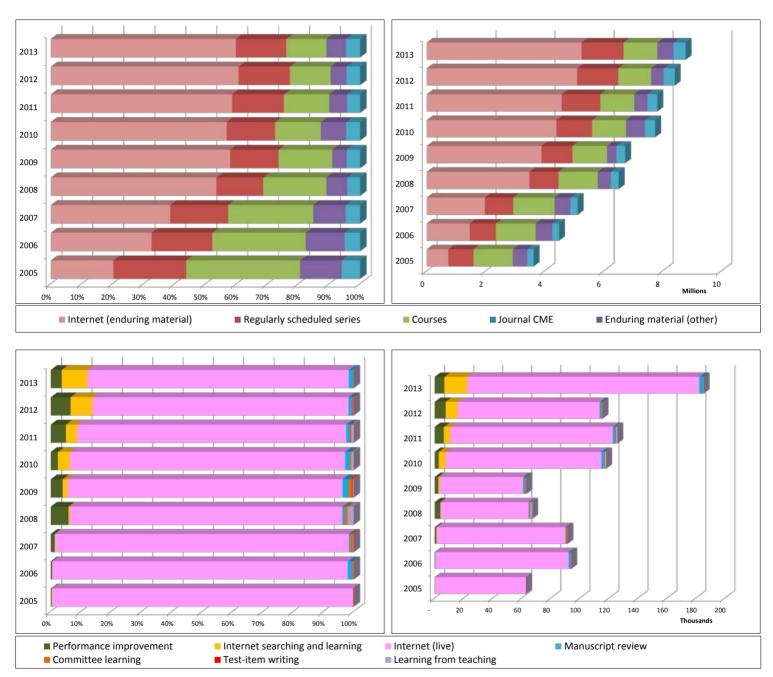
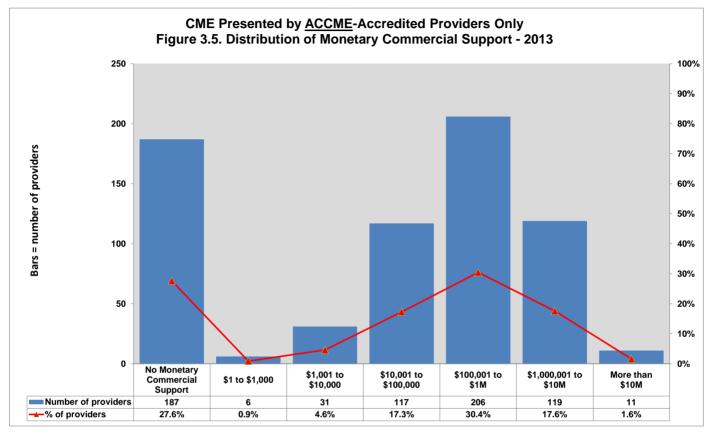


Figure 3.4 above shows the trend in nonphysician participation by activity type. The activity types with the greatest participation are shown in the top pair of graphs. Since 2005, the activity type in this group that has shown the greatest increase in the numbers of nonphysician participants is Internet enduring materials. The activity types with lower numbers of participants are shown in the bottom pair of graphs. Among these activity types, Internet live activities drew the greatest number of nonphysician participants.





The majority of providers (81%) brought in \$1 million or less of commercial support in 2013, with 50% bringing in \$100,000 or less and nearly 28% bringing in none at all. About one-fifth of providers (19%) bring in more than \$1 million per year in commercial support, with the smallest percentage of those (1.6%) bringing in \$10 million or more.

¹Providers that received only "in-kind" commercial support are counted in this group.



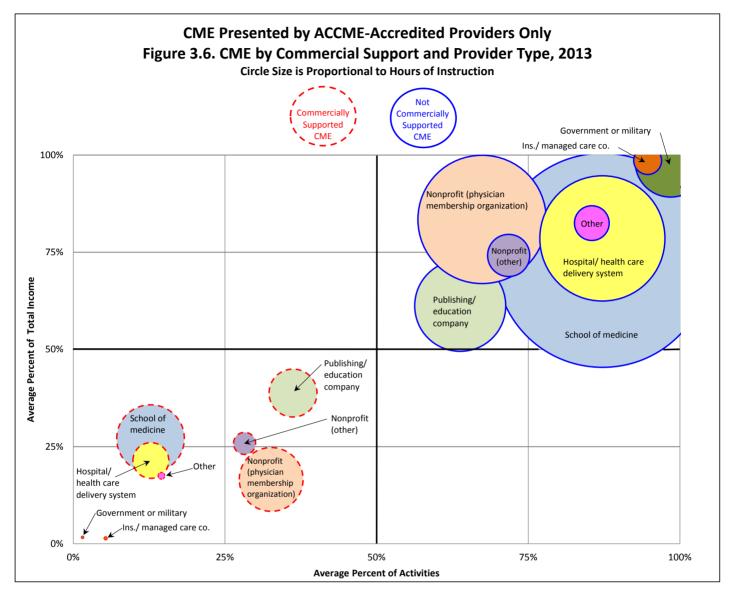


Figure 3.6 illustrates the variation in commercially supported and non-commercially supported CME across the various provider types. Each provider type is represented by two circles. Circles with a red dash border represent CME that is commercially supported and circles with a solid blue border represent CME that is *not* commercially supported.

- Circles with red dash borders are positioned on the vertical axis to show the average percent of total income that the provider type received from commercial support. Circles with solid blue borders are positioned on the vertical access to show the average percent of total income that the provider type received from sources other than commercial support.
- A circle's position on the horizontal axis is determined by the average proportion of activities that are developed with commercial support (circles with a red dash border) and without commercial support (circles with a solid blue border).
- A circle's size represents the total number of hours of instruction with commercial support (circles with a red dash border) and without commercial support (circles with a solid blue border). The larger the circle, the more hours of instruction were made available to learners.

The circles representing "Commercially Supported CME" are all grouped in the lower left quadrant because the values on both axes for each provider type are less than 50%. The circles representing "Not Commercially Supported CME" all appear in the upper right because the values on both axes for each provider type are greater than 50%.

The figure shows that publishing/education companies received the largest average percentage of total income from commercial support at 39% and produce the largest average percentage of activities receiving commercial support at 36%. Nonprofit (physician membership organizations) had the second highest average percentage of activities receiving commercial support (33%). Schools of medicine have the largest circle for commercially supported CME because they offered the most hours of instruction. Government or military providers had the lowest averages for commercially supported CME; their activities receiving commercial support and their income from commercial support were both less than 2%.



Table 3.9. CME Activities and Participants with/without Commercial Support - 2013

	Activities		Physician participants		Nonphysician participants	
	Count	%	Count	%	Count	%
No commercial support	79,930	83%	9,307,409	81%	7,115,404	79%
Commercial support	16,317	17%	2,211,447	19%	1,844,640	21%
Total	96,247	100%	11,518,856	100%	8,960,044	100%

In 2013, the majority of CME activities (83%) did not receive commercial support, accounting for approximately 81% of physician participants, and 79% of nonphysician participants. Seventeen percent of CME activities did receive commercial support, bringing in approximately 19% of physician participants, and 21% of nonphysician participants.



Table 3.10. Total Numbers of Activities, Hours, and Participants—2013

		Hours of	Physician	Nonphysician
	Activities	instruction	participants	participants
Courses	43,538	298,513	1,512,247	1,143,996
Regularly scheduled series	11,031	299,565	3,005,890	1,424,508
Internet (live)	2,838	5,919	63,626	159,994
Test-item writing	86	784	1,926	3
Committee learning	186	678	2,596	513
Performance improvement	351	6,416	63,164	6,627
Internet searching and learning	53	504	146,096	15,734
Internet (enduring materials)	27,359	48,419	4,237,725	5,242,224
Enduring materials (other)	6,394	39,856	1,293,073	555,379
Learning from teaching	17	349	1,686	116
Journal CME	4,329	6,671	1,153,530	408,533
Manuscript review	65	228	37,297	2,417
Total	96,247	707,901	11,518,856	8,960,044

CME Presented by <u>ACCME</u>-Accredited Providers Only

Table 3.11. Numbers of Activities, Hours, and Participants with Commercial Support—2013

		Hours of	Physician	Nonphysician
	Activities	instruction	participants	participants
Courses	9,576	66,418	738,192	472,927
Regularly scheduled series	207	5,385	91,734	51,773
Internet (live)	565	732	21,510	37,445
Test-item writing	0	0	0	0
Committee learning	0	0	0	0
Performance improvement	61	930	9,810	3,891
Internet searching and learning	5	4	1,095	705
Internet (enduring materials)	4,938	6,172	1,229,405	1,236,928
Enduring materials (other)	528	3,652	74,005	26,616
Learning from teaching	1	18	178	97
Journal CME	436	630	45,518	14,258
Manuscript review	0	0	0	0
Total	16,317	83,940	2,211,447	1,844,640

CME Presented by ACCME-Accredited Providers Only

Table 3.12. Numbers of Activities, Hours, and Participants without Commercial Support—2013

	Activities	Hours of instruction	Physician participants	Nonphysician participants
Courses	33,962	232,095	774,055	671,069
Regularly scheduled series	10,824	294,180	2,914,156	1,372,735
Internet (live)	2,273	5,187	42,116	122,549
Test-item writing	86	784	1,926	3
Committee learning	186	678	2,596	513
Performance improvement	290	5,486	53,354	2,736
Internet searching and learning	48	500	145,001	15,029
Internet (enduring materials)	22,421	42,246	3,008,320	4,005,296
Enduring materials (other)	5,866	36,204	1,219,068	528,763
Learning from teaching	16	331	1,508	19
Journal CME	3,893	6,041	1,108,012	394,275
Manuscript review	65	228	37,297	2,417
Total	79,930	623,961	9,307,409	7,115,404



ACCME® 2013 Annual Report Glossary

The terms and descriptions below only refer to organizations, programs, and activities within the ACCME accreditation system. For more information, visit www.accme.org .				
ACCME-accredited provider	An organization accredited by the ACCME as a provider of continuing medical education. ACCME-accredited providers represent a range of organizational types and offer CME primarily to national or international audiences of physicians and other health care professionals. See also state-accredited providers.			
Advertising and exhibits income	Advertising and exhibits are promotional activities and not continuing medical education. Therefore, monies paid by commercial interests to providers for these promotional activities are not considered to be <u>commercial support</u> .			
CME activity	A CME activity is an educational offering that is planned, implemented, and evaluated in accordance with the ACCME Accreditation Criteria, Standards for Commercial Support, and policies.			
Commercial interest	A <u>commercial interest</u> , as defined by the ACCME, is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. The ACCME does not consider providers of clinical service directly to patients to be commercial interests. A commercial interest is not eligible for ACCME accreditation.			
Commercial support	Commercial support for a CME activity is monetary or in-kind contributions given by a commercial interest that is used to pay all or part of the costs of a CME activity. The requirements for receiving and managing commercial support are explained in the ACCME Standards for Commercial Support. Advertising and exhibit income is <i>not</i> considered commercial support.			
Committee learning	Committee learning is a CME activity that involves a learner's participation in a committee process addressing a subject that would meet the ACCME definition of CME if it were taught or learned in another format.			
Course	A <u>course</u> is a live CME activity where the learner participates in person. A course is planned as an individual event. Examples: annual meeting, conference, seminar.			
	For events with multiple sessions, such as annual meetings, accredited providers report one activity and calculate the hours of instruction by totaling the hours of all educational sessions offered for CME credit. To calculate the numbers of learners, accredited providers report the number of learners registered for the overall event. Accredited providers are not required to calculate participant totals from the individual sessions.			
	If a course is held multiple times for multiple audiences, then each instance is reported as a separate activity.			
Directly provided	A <u>directly provided activity</u> is one that is planned, implemented, and evaluated by the accredited provider. This definition includes co-provided activities (offered by two accredited providers) reported by the accredited provider that awards the credit.			

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Enduring material (other)	An <u>enduring material</u> is an activity that is printed or recorded and does not have a specific time or location designated for participation. Rather, the participant determines where and when to complete the activity.
	Sometimes providers will create an enduring material from a live CME activity. When this occurs, ACCME considers the provider to have created two separate activities – one live activity and one enduring material activity. Both activities must comply with all ACCME requirements.
	Enduring materials can be available for less than a year, a year, or multiple years. Each enduring material is counted as 1 activity for each year it is available, whether it is active for the entire year or part of the year. The accredited provider reports the number of learners who participated during the year, as well as the income and expense related to the activity for that year. Accredited providers do not report cumulative data for an enduring material activity spanning multiple years. When reporting the number of participants for an enduring material activity, the accredited provider should count all learners who completed all or a portion of the activity and whose participation can be verified in some manner. ACCME would not consider individuals that only received the enduring material activity but did not actually complete all or a portion of it to be participants.
Expenses	Expenses are the total cost of goods, services, and facilities allocated to support the accredited provider's CME program. Examples: amounts spent for CME staff salaries, faculty honoraria, and meeting space.
Hours of instruction	Hours of instruction represents the total hours of educational instruction provided. For example, if a 1-day course lasts 8 hours (not including breaks or meals), then the total hours of instruction reported for that course is 8.
	Hours of instruction may or may not correspond to the number of credits designated for the American Medical Association Physician's Recognition Award. Accredited providers have the option to report the number of AMA PRA CATEGORY 1 CREDITS™ designated for activities but they are not required to do so.
In-kind commercial support	In-kind contributions are nonmonetary resources provided by a commercial interest in support of a CME activity. Examples of in-kind support include equipment, supplies, and facilities.
Internet (enduring materials)	An Internet enduring material activity is an "on demand activity," meaning that there is no specific time designated for participation. Rather, the participant determines when to complete the activity. Examples: online interactive educational module, recorded presentation, podcast.
	Internet enduring materials can be available for less than a year, a year, or multiple years. Each Internet enduring material is counted as one activity for each year it is available, whether it is active for the entire year or part of the year. The accredited provider reports the number of learners who participated during the year, as well as the income and expense related to the activity for that year. Accredited providers do not report cumulative data for an Internet enduring material activity spanning multiple years. When reporting the number of participants for an internet enduring material activity, the accredited provider should count all learners who completed all or a portion of the activity and whose participation can be verified in some manner. ACCME would not consider individuals that only downloaded or accessed the activity but did not actually complete all or a portion of it to be participants.
Internet (live)	An <u>Internet live activity</u> is an online course available via the Internet at a certain time on a certain date and is only available in real-time, just as if it were a course held in an auditorium. Once the event has taken place, learners may no longer participate in that activity unless it is again presented on a specific date and time and is only available in real-time. If an Internet live activity is presented on multiple occasions, each event is counted as one activity. Example: webcast.

Internet searching and Internet searching and learning CME is based on a learner identifying a problem in practice and learning then researching the answer online using sources that are facilitated by an accredited provider. For the purpose of ACCME data collection, the ACCME includes Internet point-of-care learning, as defined by the American Medical Association, in the category Internet searching and learning. Providers that offer Internet searching and learning CME aggregate their data from all learners and report it as a single activity. For hours of instruction, accredited providers specify the amount of time they believe a learner would take to complete the Internet searching and learning CME activity. The number of participants equals the total number of persons who participated in Internet searching and learning as a CME activity. Each participant is counted once, regardless of how many times they participated or how many pages they viewed. For example, a provider offers Internet searching and learning CME and 50 physicians participate. Each physician spent 30 minutes participating in this activity. The accredited provider reports this as 1 Internet searching and learning CME activity with 50 physician participants and .5 hours of instruction. Jointly provided A jointly provided activity is planned, implemented, and evaluated by the accredited provider and a nonaccredited entity. Journal-based CME A journal-based CME activity includes the reading of an article (or adapted formats for special needs), a provider stipulated/learner directed phase (that may include reflection, discussion, or debate about the material contained in the article(s), and a requirement for the completion by the learner of a pre-determined set of questions or tasks relating to the content of the material as part of the learning process. The ACCME does not consider a journal-based CME activity to have been completed until the learner documents participation in that activity to the provider. Each article is counted as 1 activity. To calculate hours of instruction, the accredited provider specifies the amount of time required to complete the activity. The number of participants reported by the accredited provider equals the total number of individuals who completed the activity. Each participant is counted once, regardless of how many times they worked on the activity. For example, an accredited provider produces a journal that contains an article that is designated as a journal-based CME activity. Twenty physicians read the article, reflect on the content, and complete questions related to the content of the article. The physicians spend 1 hour on this activity. The provider would report this as 1 journal-based CME activity with 20 physician participants and 1 hour of instruction. Learning from teaching Learning from teaching activities are personal learning projects designed and implemented by the learner with facilitation from the accredited provider. The ACCME does not have special requirements for this activity type. The ACCME developed the learning from teaching label as a corollary to the AMA PRA CATEGORY 1 CREDITS™ awarded directly to physicians for "Teaching at a live activity." To report learning from teaching CME, accredited providers aggregate the data from all learners and count it as a single activity. For hours of instruction, accredited providers specify the amount of time they believe a learner would take to complete the learning from teaching CME activity. The number of participants equals the number of individuals who participated in this CME activity. Each participant is counted once, regardless of how many times they worked on the activity.

For example, an accredited provider created a learning from teaching activity for 10 physicians. Each physician completed the CME activity in 2 hours. The accredited provider reports this as 1 learning from teaching CME activity with 10 physician participants and 2 hours of instruction.

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Manuscript review	Manuscript review CME is based on a learner's participation in a manuscript's pre-publication review process.
	When calculating the number of manuscript review CME activities , accredited providers report each journal for which the manuscript(s) is being reviewed as 1 activity regardless of the number of manuscripts or reviewers. For hours of instruction, accredited providers specify the amount of time they believe a learner would take to complete the manuscript review CME activity. The number of participants equals the total number of learners engaged in reviewing manuscripts as CME. Each participant is counted once regardless of how many manuscripts they reviewed.
	For example, an accredited provider publishes 1 journal. During the course of the year, 25 physicians reviewed manuscripts for this journal. Each physician spent 2 hours on the review. The accredited provider reports this as 1 manuscript review CME activity with 25 physician participants and 2 hours of instruction.
Nonphysician participants	Nonphysician participants are activity attendees other than MDs and DOs, such as nurses, physician assistants, and other health professionals. Residents are also included in this category.
Other income	Other income includes all income the accredited provider received for its CME activities and CME program that does not fall under commercial support or advertising and exhibit income. The most common examples of other income include activity registration fees, grants from government agencies or independent nonprofit foundations, and allocations from the accredited provider's parent organization or other internal departments to pay for the CME unit's expenses.
Performance improvement	Performance improvement CME is based on a learner's participation in a project established and/or guided by a CME provider. A physician identifies an educational need through a measure of his/her performance in practice, engages in educational experiences to meet the need, integrates the education into patient care, and then re-evaluates his/her performance.
	To report performance improvement CME, accredited providers count each learning project as 1 performance improvement CME activity, regardless of whether it is created for an individual physician or a group of physicians. For hours of instruction, accredited providers specify the amount of time they believe a learner would take to complete the performance improvement CME activity. The number of participants equals the total number of learners who participated in the learning project. Each participant is counted once, regardless of how many times they worked on the activity.
	For example, an accredited provider established a performance improvement learning project. Three physicians participated; each completed the learning project in 20 hours. The accredited provider reports this as 1 performance improvement CME activity with 3 physician participants and 20 hours of instruction.
Physician participants	Physician participants are activity attendees who are MDs or DOs. Residents are <i>not</i> included in this category, but are included under nonphysician participants.
Regularly scheduled series	The ACCME defines a regularly scheduled series (RSS) as a course that is planned as a series with multiple, ongoing sessions, e.g., offered weekly, monthly, or quarterly; and is primarily planned by and presented to the accredited organization's professional staff. Examples include grand rounds, tumor boards, and morbidity and mortality conferences.
	Accredited providers report each RSS as 1 activity. In addition, accredited providers follow the following guidelines:
	 The cumulative number of hours for all sessions <i>within</i> a series equals the number of hours for that activity and Each physician is counted as a learner for <i>each session</i> he/she attends in the series.
	For example: Internal Medicine Grand Rounds is planned for the entire year as 1 series. Participants meet weekly during the year for 1 hour each week. The accredited provider reports the series as <i>1 activity</i> with 52 hours of instruction. If 20 physicians participated in each session, total physician participants would be 1,040 (20 physicians per session multiplied by 52 sessions) for that <i>single</i> activity.

State-accredited pro- vider	State-accredited providers are accredited by a state/territory medical society that is recognized by the ACCME as an accreditor. State-accredited providers offer CME primarily to learners from their state or contiguous states as opposed to ACCME-accredited providers, which offer CME primarily to national or international audiences.
Test-item writing	<u>Test-item writing</u> is a CME activity based on a learner's participation in the pre-publication development and review of any type of test item. Examples: multiple choice questions, standardized patient cases.
	Test-item writing CME activities may consist of either of the following processes:
	When questions are written for an item pool and are later used to build a variety of tests, then building the questions for a single pool is counted as 1 activity. Examples: the Pediatric Item Writing Committee of the National Board of Medical Examiners or the second year clerkship exams at a medical school. When questions, items, or cases are created for 1 specific test, then each test is counted as a separate CME activity. Example: multiple choice questions for the 2012 clerkship exam in pediatrics.
	For hours of instruction, accredited providers specify the amount of time they believe a learner would take to complete the test-item writing CME activity. The number of participants should equal the total number of persons who engaged in the test-item writing CME activity. Each participant is counted once regardless of how many test items they write.
	For example, an accredited provider planned a CME activity where 5 physicians wrote test items for an American Board of Medical Specialties (ABMS) member board certification examination question pool. Each physician completed the test-item writing CME activity in 10 hours. The accredited provider reports this as a test-item writing CME activity with 5 physician participants and 10 hours of instruction.