

Accreditation Council for Continuing Medical Education (ACCME[®]) 2015 Annual Report

Addendum

This addendum provides information broken out by ACCME-accredited providers and by stateaccredited providers, offering an overview of the CME system at both the national and state levels. ACCME-accredited providers offer CME primarily to national or international audiences of physicians and other healthcare professionals. State-accredited providers, which are accredited by a state/territory medical society that is recognized by the ACCME as an accreditor, offer CME primarily to learners from their state or contiguous states.

The main ACCME 2015 Annual Report presents combined data from all accredited providers in the ACCME System. It includes Tables 1-11 and Figures 1-11 and is <u>available here on the AC-CME website</u>.

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CME Presented by <u>ACCME</u>-Accredited Providers Only Table 12. Size of the CME Enterprise—2015

n= 690

			Hours of	Physician	Other learner
Directly provided		Activities	instruction	interactions ^{1, 2}	interactions ^{1, 2}
Courses		30,432	230,564	1,129,646	849,923
Regularly scheduled series		10,319	275,833	2,986,095	1,157,483
Internet (live)		1,799	4,401	35,649	126,305
Test-item writing		77	592	840	26
Committee learning		242	882	3,000	759
Performance improvement		288	5,768	37,293	3,179
Internet searching and learning		53	814	235,642	11,796
Internet (enduring materials)		25,594	57,753	3,963,814	5,570,453
Enduring materials (other)		6,290	38,989	874,897	382,449
Learning from teaching		32	952	4,485	474
Journal CME		4,592	6,506	1,023,991	236,470
Manuscript review		68	249	37,799	3,237
Total		79,786	623,302	10,333,151	8,342,554
Jointly provided					
Courses		18,253	102,083	404,161	372,842
Regularly scheduled series		1,620	31,619	295,654	132,167
Internet (live)		953	2,017	19,821	44,995
Test-item writing		7	70	701	-
Committee learning		92	131	380	220
Performance improvement		70	1,610	12,291	292
Internet searching and learning		8	64	6,308	1,561
Internet (enduring materials)		9,372	12,390	794,400	854,579
Enduring materials (other)		538	6,439	36,967	18,901
Learning from teaching		7	50	747	109
Journal CME		620	889	141,991	69,348
Manuscript review		7	58	1,142	824
Total		31,547	157,419	1,714,563	1,495,838
# Pro	oviders				
Grand total 2015	690	111,333	780,721	12,047,714	9,838,392
Grand total 2014	683	106,421	764,567	11,471,969	9,764,749
Grand total 2013	677	96,247	707,901	11,518,856	8,960,044
Grand total 2012	681	92,092	688,617	11,952,246	8,521,479
Grand total 2011	687	88,178	667,081	11,351,125	7,938,497
Grand total 2010 ³	694	81,543	660,690	11,433,737	7,855,897
Grand total 2009	707	95,062	689,768	10,780,093	6,782,681
Grand total 2008	728	100,935	769,613	10,678,562	6,571,594
Grand total 2007	736	113,003	741,261	8,698,299	5,177,299
Grand total 2006	729	93,582	712,163	8,255,017	4,577,078
Grand total 2005	716	79,820	678,528	7,650,207	3,683,749

¹Accredited providers report the number of participants at each activity. In this report, the participant numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique participants. Participants attending multiple activities are counted multiple times.

²Beginning in 2015, residents are included under physician interactions, in addition to MDs and DOs. In previous reporting years residents had been included under other learners. Other learners includes nurses, pharmacists, and members of other health professions.

³The implementation of the Program and Activity Reporting System (PARS) in 2010 has enabled the ACCME to better ensure that providers submit data in accordance with the ACCME's definitions and terms. This resulted in significant changes in reporting for various activity formats.



Table 13. Activities by Organization and Activity Type—2015

			, 0		: //				
		Hospital/ healthcare	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	13	82	14	36	252	28	137	128	690
Directly provided									
Courses	6,930	6,639	1,326	586	5,023	946	2,525	6,457	30,432
Regularly scheduled series	173	3,002	0	80	15	47	44	6,958	10,319
Internet (live)	419	219	53	114	539	112	221	122	1,799
Test-item writing	0	0	0	0	77	0	0	0	77
Committee learning	9	35	185	0	6	1	0	6	242
Performance improvement	0	61	4	0	114	0	26	83	288
Internet searching and learning	0	6	0	3	3	0	39	2	53
Internet (enduring materials)	586	1,950	307	647	5,563	776	13,159	2,606	25,594
Enduring materials (other)	84	303	45	84	1,388	38	4,011	337	6,290
Learning from teaching	5	2	0	0	2	0	2	21	32
Journal CME	52	135	1	77	3,610	129	524	64	4,592
Manuscript review	0	2	0	0	65	0	0	1	68
Total	8,258	12,354	1,921	1,591	16,405	2,049	20,551	16,657	79,786
Jointly provided									
Courses	279	840	94	944	9,540	57	2,425	4,074	18,253
Regularly scheduled series	136	194	0	46	87	2	39	1,116	1,620
Internet (live)	33	87	43	87	174	0	334	195	953
Test-item writing	0	0	0	0	3	0	0	4	7
Committee learning	0	0	0	0	2	0	0	90	92
Performance improvement	0	7	0	0	28	0	4	31	70
Internet searching and learning	0	1	0	0	1	0	0	6	8
Internet (enduring materials)	71	258	0	255	872	25	3,838	4,053	9,372
Enduring materials (other)	6	11	4	19	68	3	194	233	538
Learning from teaching	1	4	0	1	0	0	1	0	7
Journal CME	0	153	0	0	200	0	164	103	620
Manuscript review	1	1	0	0	2	0	0	3	7
Total	527	1,556	141	1,352	10,977	87	6,999	9,908	31,547
Grand total	8,785	13,910	2,062	2,943	27,382	2,136	27,550	26,565	111,333



Table 14. Hours of Instruction by Organization and Activity Type—2015

				-					
	6	Hospital/ healthcare	Insurance company/	Neurosti	Nonprofit (physician		Publishing/	Cabaal of	
	Government or	delivery	managed-care	Nonprofit	membership		education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	13	82	14	36	252	28	137	128	690
Directly provided									
Courses	43,774	35,037	3,103	7,296	58,536	5,513	17,770	59,534	230,564
Regularly scheduled series	3,231	71,361	0	1,054	328	1,903	823	197,135	275,833
Internet (live)	660	612	251	213	1,078	140	906	543	4,401
Test-item writing	0	0	0	0	592	0	0	0	592
Committee learning	108	303	417	0	47	1	0	6	882
Performance improvement	0	1,235	70	0	2,371	0	520	1,572	5,768
Internet searching and learning	0	12	0	2	2	0	542	258	814
Internet (enduring materials)	962	2,440	404	843	22,500	1,303	22,444	6,857	57,753
Enduring materials (other)	169	2,069	61	144	11,776	225	18,191	6,356	38,989
Learning from teaching	59	213	0	0	65	0	2	613	952
Journal CME	53	147	1	94	4,990	160	928	134	6,506
Manuscript review	0	6	0	0	241	0	0	3	249
Total	49,015	113,434	4,307	9,646	102,524	9,243	62,125	273,009	623,302
Jointly provided	-,	-, -	,		- /-	-, -	- , -	-,	
Courses	3,460	8,389	451	5,130	35,665	385	18,519	30,084	102,083
Regularly scheduled series	4,418	2,484	0	678	1,354	12	194	22,480	31,619
Internet (live)	40	373	49	79	296	0	760	421	2,017
Test-item writing	0	0	0	0	30	0	0	40	70
Committee learning	0	0	0	0	18	0	0	113	131
Performance improvement	0	320	0	0	560	0	80	650	1,610
Internet searching and learning	0	1	0	0	60	0	0	3	64
Internet (enduring materials)	134	418	0	428	3,817	95	3,141	4,358	12,390
Enduring materials (other)	43	119	26	80	739	41	3,991	1,402	6,439
Learning from teaching	4	113	0	20	0	0	14	0	50
Journal CME	0	153	0	0	235	0	190	311	889
Manuscript review	3	3	0	0	6	0	0	46	58
Total	8,101	12,271	526	6,415	42,779	532	26,888	59,908	157,419
Grand total	57,115	125,705	4,833	16,060	145,303	9,775	89,014	332,917	780,721

Note: Totals may be off due to rounding.



Table 15. Physician Participants by Organization and Activity Type—2015

		Hospital/	Insurance		Nonprofit				
		healthcare	company/		(physician		Publishing/		
	Government or	delivery	managed-care	Nonprofit	membership		education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand tota
# of Providers	13	82	14	36	252	28	137	128	690
Directly provided									
Courses	15,346	103,504	24,535	32,171	631,404	8,935	124,800	188,951	1,129,646
Regularly scheduled series	29,167	758,843	0	15,822	4,083	16,180	26,589	2,135,411	2,986,095
Internet (live)	3,133	3,560	516	2,328	17,703	208	5,617	2,584	35,649
Test-item writing	0	0	0	0	840	0	0	0	840
Committee learning	76	700	2,082	0	114	7	0	21	3,000
Performance improvement	0	1,018	186	0	33,925	0	821	1,343	37,293
Internet searching and learning	0	60,054	0	68	6,877	0	168,091	552	235,642
Internet (enduring materials)	46,518	89,864	49,090	94,824	965,854	101,701	2,480,929	135,034	3,963,814
Enduring materials (other)	2,049	7,391	5,969	4,561	223,565	1,752	616,454	13,156	874,897
Learning from teaching	150	82	0	0	144	0	198	3,911	4,485
Journal CME	1,132	58,042	14	3,094	896,812	835	62,996	1,066	1,023,991
Manuscript review	0	782	0	0	37,003	0	0	14	37,799
Total	97,571	1,083,840	82,392	152,868	2,818,324	129,618	3,486,495	2,482,043	10,333,151
Jointly provided									
Courses	3,000	25,801	1,732	15,736	160,064	1,370	76,248	120,210	404,161
Regularly scheduled series	44,808	26,785	0	6,434	9,014	45	9,760	198,808	295,654
Internet (live)	189	1,079	250	197	2,117	0	9,250	6,739	19,821
Test-item writing	0	0	0	0	244	0	0	457	701
Committee learning	0	0	0	0	38	0	0	342	380
Performance improvement	0	368	0	0	9,673	0	102	2,148	12,291
Internet searching and learning	0	6,051	0	0	48	0	0	209	6,308
Internet (enduring materials)	325	23,172	0	9,560	85,017	2,343	462,223	211,760	794,400
Enduring materials (other)	0	1,699	609	257	6,724	613	16,147	10,918	36,967
Learning from teaching	0	285	0	458	0	0	4	0	747
Journal CME	0	84	0	0	8,519	0	130,864	2,524	141,991
Manuscript review	49	552	0	0	162	0	0	379	1,142
Total	48,371	85,876	2,591	32,642	281,620	4,371	704,598	554,494	1,714,563
Grand total	145,942	1,169,716	84,983	185,510	3,099,944	133,989	4,191,093	3,036,537	12,047,714



Table 16. Other Learners by Organization and Activity Type—2015

	_	Hospital/ healthcare	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	13	82	14	36	252	28	137	128	690
Directly provided									
Courses	73,122	134,268	6,465	37,550	304,652	18,763	101,450	173,653	849,923
Regularly scheduled series	17,172	388,038	0	6,731	2,799	665	3,620	738,458	1,157,483
Internet (live)	36,656	2,909	658	29,314	28,386	3,228	19,488	5,666	126,305
Test-item writing	0	0	0	0	26	0	0	0	26
Committee learning	0	555	178	0	22	0	0	4	759
Performance improvement	0	58	42	0	1,529	0	539	1,011	3,179
Internet searching and learning	0	1,119	0	68	0	0	10,581	28	11,796
Internet (enduring materials)	416,985	67,010	4,595	498,342	592,826	108,144	3,766,029	116,522	5,570,453
Enduring materials (other)	16,972	4,208	2,379	5,538	48,233	222	300,679	4,218	382,449
Learning from teaching	226	0	0	0	0	0	198	50	474
Journal CME	1,208	17,505	1	8,726	79,491	482	128,837	220	236,470
Manuscript review	0	245	0	0	2,963	0	0	29	3,237
Total	562,341	615,915	14,318	586,269	1,060,927	131,504	4,331,421	1,039,859	8,342,554
Jointly provided									
Courses	3,507	26,926	1,937	16,051	121,717	2,661	69,879	130,164	372,842
Regularly scheduled series	10,939	16,802	0	2,678	5,605	243	2,722	93,178	132,167
Internet (live)	1,085	5,832	3,277	890	10,315	0	16,919	6,677	44,995
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	0	0	0	0	0	0	220	220
Performance improvement	0	10	0	0	19	0	12	251	292
Internet searching and learning	0	1,451	0	0	0	0	0	110	1,561
Internet (enduring materials)	4,144	25,281	0	17,053	19,990	960	685,051	102,100	854,579
Enduring materials (other)	3	360	119	385	6,976	3,706	3,585	3,767	18,901
Learning from teaching	37	57	0	11	0	0	4	0	109
Journal CME	0	31	0	0	162	0	69,087	68	69,348
Manuscript review	1	780	0	0	0	0	0	43	824
Total	19,716	77,530	5,333	37,068	164,784	7,570	847,259	336,578	1,495,838
Grand total	582,057	693,445	19,651	623,337	1,225,711	139,074	5,178,680	1,376,437	9,838,392



Table 17. Income¹—2015

Total providers = 690

	Total income	I	Registration fees	Total monetary commercial support	Advertising and exhibits income	P	rivate donations	Gov	vernment grants
Average	\$ 3,467,543	\$	1,858,664	\$ 992,288	\$ 540,780	\$	42,993	\$	32,818
First Quartile ²	\$ 232,851	\$	29,606	\$ -	\$ -	\$	-	\$	-
Second Quartile (Median) ²	\$ 930,780	\$	337,050	\$ 64,257	\$ 57,750	\$	-	\$	-
Third Quartile ²	\$ 3,060,978	\$	1,318,087	\$ 527,799	\$ 361,227	\$	1,000	\$	-
Total	\$ 2,392,605,010	\$	1,282,477,849	\$ 684,678,701	\$ 373,138,523	\$	29,665,302	\$	22,644,636
Providers reporting data > \$0	\$ 641	\$	564	\$ 481	\$ 473	\$	177	\$	104

¹Beginning in 2015, the category of Income from Other Sources was eliminated and replaced with three specific income categories: registration fees (includes registration, subscription, or publication fees received from CME activity participants), government grants, and private donations (including grants from foundations). Allocations from CME providers' parent organizations or other internal departments are no longer included in income reporting. Please see the glossary at the end of this report for more information about financial categories. Providers are no longer required to submit information about CME program expenses.

²The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.



Table 18. Income¹ by Organization Type—2015

	# of Providers	Total income	F	Registration fees	Total commercial support	dvertising and chibits income	Private donations	Government Grants
Government or military	13	\$ 3,797,963	\$	202,717	\$ 10,000	\$ 125,000	\$ 510,573	\$ 2,949,673
Hospital/healthcare delivery system	82	\$ 93,543,009	\$	36,670,507	\$ 32,395,340	\$ 18,106,828	\$ 5,891,650	\$ 478,684
Insurance company/managed-care company	14	\$ 3,954,163	\$	3,339,838	\$ 405,862	\$ 208,463	\$ -	\$ -
Nonprofit (other)	36	\$ 108,664,363	\$	47,650,332	\$ 39,297,089	\$ 8,480,534	\$ 8,646,804	\$ 4,589,604
Nonprofit (physician membership organization)	252	\$ 991,380,413	\$	587,813,023	\$ 117,174,757	\$ 275,529,950	\$ 6,303,285	\$ 4,559,399
Other	28	\$ 21,394,079	\$	15,044,415	\$ 2,304,440	\$ 2,832,335	\$ 100,389	\$ 1,112,500
Publishing/education company	137	\$ 836,840,619	\$	445,768,367	\$ 357,201,703	\$ 27,268,364	\$ 1,730,944	\$ 4,871,241
School of medicine	128	\$ 333,030,402	\$	145,988,650	\$ 135,889,510	\$ 40,587,050	\$ 6,481,657	\$ 4,083,535
Grand totals	690	\$ 2,392,605,010	\$	1,282,477,849	\$ 684,678,701	\$ 373,138,523	\$ 29,665,302	\$ 22,644,636

Note: Grand totals may be off due to rounding.

¹Beginning in 2015, the category of Income from Other Sources was eliminated and replaced with three specific income categories: registration fees (includes registration, subscription, or publication fees received from CME activity participants), government grants, and private donations (including grants from foundations). Allocations from CME providers' parent organizations or other internal departments are no longer included in income reporting. Please see the glossary at the end of this report for more information about financial categories. Providers are no longer required to submit information about CME program expenses.



<u>ACCME</u>-Accredited Providers Only

Table 19. Providers by Organization Type—1998–2015

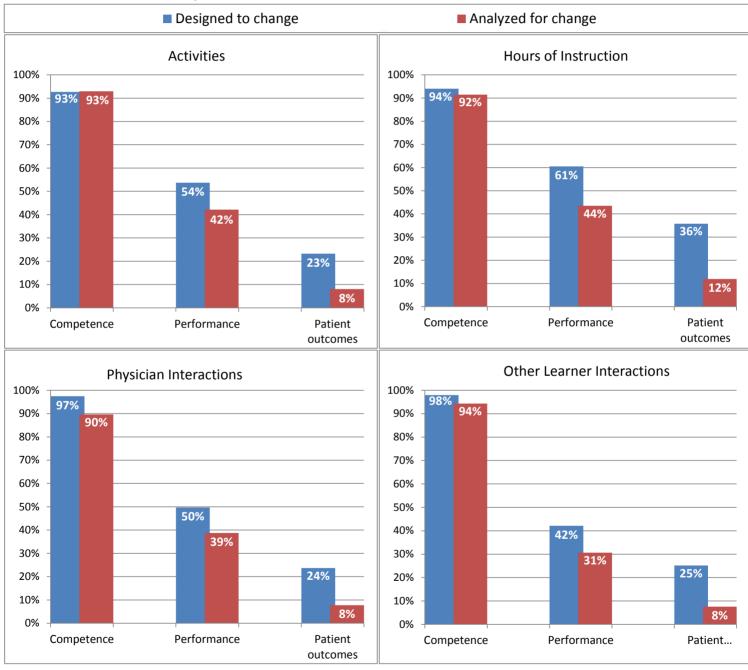
Organization Type	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Government or military	12	15	15	15	16	15	16	16	16	15	14	14	14	15	15	13	13	13
Hospital/healthcare delivery system	72	77	76	77	77	77	90	91	93	93	90	88	85	83	82	84	83	82
Insurance company/managed- care company	1	9	11	11	7	9	13	11	14	14	15	15	14	14	13	13	14	14
Nonprofit (other)	56	67	69	63	60	60	30	31	34	38	38	35	35	33	36	35	35	36
Nonprofit (physician membership organization)	221	222	228	227	230	232	273	270	267	270	270	265	258	254	253	251	252	252
Other	114	58	61	61	61	60	26	25	29	33	32	31	35	37	18 ¹	23	24	28
Publishing/education company	41	90	102	104	118	126	146	148	154	150	144	135	130	127	138	132	134	137
School of medicine	115	117	118	116	117	118	122	124	122	123	125	124	123	124	126	126	128	128
Total	632	655	680	674	686	697	716	716	729	736	728	707	694	687	681	677	683	690

The number of ACCME-accredited providers grew steadily until 2007. The total number of ACCME-accredited providers has declined by 46 (6%) since 2007, but increased by 6 in 2014 and by 7 in 2015. Most of the decrease since 2007 has been in 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 stable. 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, providers sometimes withdraw because they have decided to offer CME through partnerships (joint providerships) with other accredited providers. For that reason, the consolidation does not necessarily represent a reduction in access to CME. As illustrated in Table 12, the numbers of activities, hours of instruction, and interactions have generally 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.



CME Presented by <u>ACCME</u>-Accredited Providers Only Figure 12. Percentages Designed/ Analyzed for Change in Competence, Performance, or Patient Outcomes—2015



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.

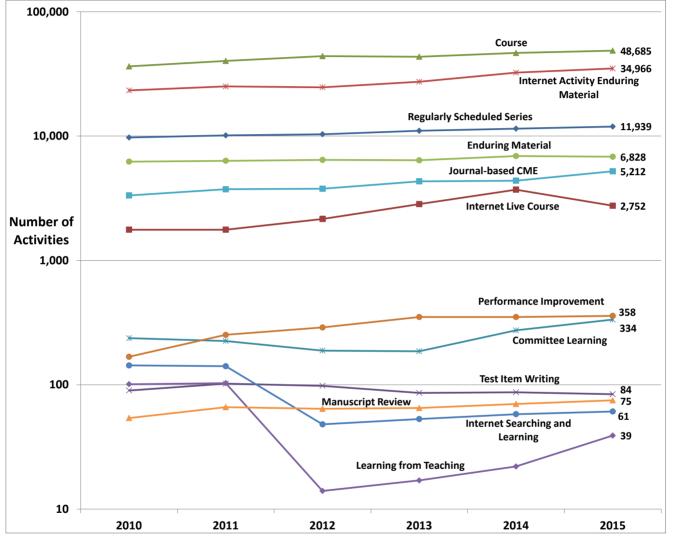
Figure 12 illustrates the percentage of CME provided in 2015 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.



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

Figure 13. Activities by Type—2005–2015

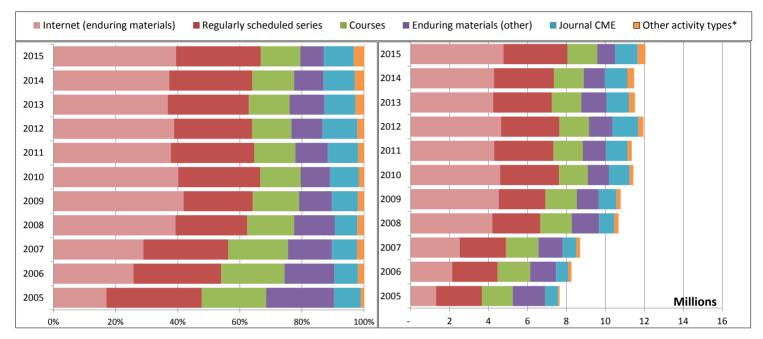
(note vertical axis uses logarithmic scale)



The total number of CME activities available to learners from ACCME-accredited providers has increased an average of 7% each year since 2010. The figure above shows the changes in the number of activities by type during that period. Some of the changes in the activity types with fewer than 1,000 activities per year are due to the transition to PARS, which helped to ensure that providers submitted data in accordance with the ACCME's definitions and terms.



CME Presented by <u>ACCME</u>-Accredited Providers Only Figure 14. Physician Interactions by Activity Types—2005–2015



*Other activity types

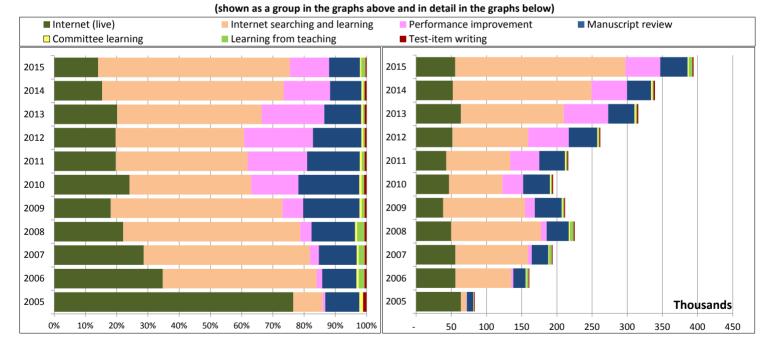
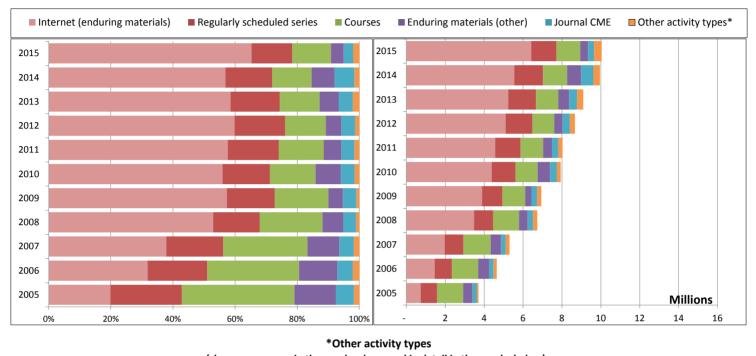


Figure 13 shows the trend in physician interactions by activity type for CME presented by ACCME-accredited providers. The activity types with the greatest number of interactions are shown in the top pair of graphs. The activity types with fewer interactions are shown collectively in the top graphs as "other activity types" and are displayed in detail in the bottom pair of graphs. Since 2005, the activity type that has shown the greatest increase in the numbers of physician interactions is Internet enduring materials, accounting for 39% of all physician interactions in 2015, followed by regularly scheduled series, which accounted for 27%. Among the activity types with fewer interactions (the bottom pair of graphs) there has been general growth, with Internet searching and learning, and performance improvement showing the largest increases. Collectively, the "other activity types" have increased from 1% of physician interactions in 2005 to 3% in 2015.



CME Presented by <u>ACCME</u>-Accredited Providers Only Figure 15. Other Learner Interactions by Activity Types—2005–2015



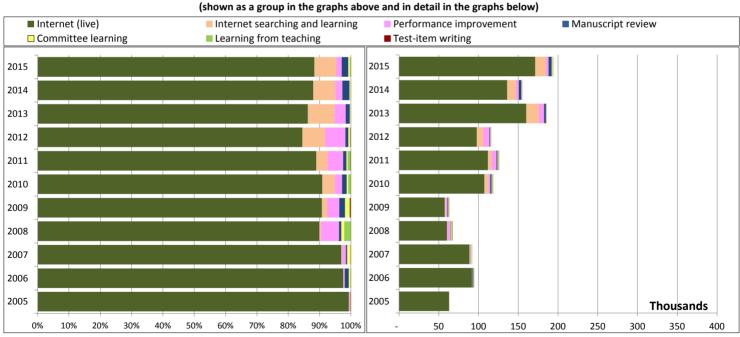


Figure 14 shows the trend in other learner interactions by activity type for CME presented by ACCME-accredited providers. The activity types with the greatest number of interactions are shown in the top pair of graphs. The activity types with fewer interactions are shown collectively in the top graphs as "other activity types" and are displayed in detail in the bottom pair of graphs. Since 2005, the activity type that has shown the greatest increase in the numbers of other learner interactions is Internet enduring materials, accounting for 65% of other learner interactions in 2015. Among the activity types with fewer interactions (the bottom pair of graphs), Internet live activities remains the dominant activity type for other learners.



CME Presented by <u>ACCME</u>-Accredited Providers Only Table 20. Total Numbers of Activities, Hours, and Interactions—2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	48,685	332,646	1,533,807	1,222,765
Regularly scheduled series	11,939	307,452	3,281,749	1,289,650
Internet (live)	2,752	6,418	55,470	171,300
Test-item writing	84	662	1,541	26
Committee learning	334	1,013	3,380	979
Performance improvement	358	7,378	49,584	3,471
Internet searching and learning	61	878	241,950	13,357
Internet (enduring materials)	34,966	70,142	4,758,214	6,425,032
Enduring materials (other)	6,828	45,428	911,864	401,350
Learning from teaching	39	1,002	5,232	583
Journal CME	5,212	7,395	1,165,982	305,818
Manuscript review	75	307	38,941	4,061
Total	111,333	780,721	12,047,714	9,838,392

CME Presented by <u>ACCME</u>-Accredited Providers Only Table 21. Numbers of Activities, Hours, and Interactions without Commercial Support—2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	40,685	268,542	776,295	737,515
Regularly scheduled series	11,761	303,344	3,202,213	1,250,055
Internet (live)	2,212	5,599	38,569	131,263
Test-item writing	84	662	1,541	26
Committee learning	334	1,013	3,380	979
Performance improvement	332	6,918	47,230	2,473
Internet searching and learning	53	870	241,582	13,190
Internet (enduring materials)	29,539	64,187	3,387,376	4,893,063
Enduring materials (other)	6,305	44,351	846,763	351,316
Learning from teaching	39	1,002	5,232	583
Journal CME	4,877	7,031	1,078,743	284,155
Manuscript review	75	307	38,941	4,061
Total	96,296	703,826	9,667,865	7,668,679

CME Presented by <u>ACCME</u>-Accredited Providers Only Table 22. Numbers of Activities, Hours, and Interactions with Commercial Support—2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	8,000	64,104	757,512	485,250
Regularly scheduled series	178	4,108	79,536	39,595
Internet (live)	540	819	16,901	40,037
Test-item writing	0	0	0	0
Committee learning	0	0	0	0
Performance improvement	26	460	2,354	998
Internet searching and learning	8	8	368	167
Internet (enduring materials)	5,427	5,955	1,370,838	1,531,969
Enduring materials (other)	523	1,077	65,101	50,034
Learning from teaching	0	0	0	0
Journal CME	335	365	87,239	21,663
Manuscript review	0	0	0	0
Total	15,037	76,895	2,379,849	2,169,713



CME Presented by <u>State</u>-Accredited Providers Only Table 23. Size of the CME Enterprise—2015

n= 1,186

			Hours of	Physician	Other learner
Directly provided		Activities	instruction	interactions ^{1, 2}	interactions ^{1,2}
Courses		20,060	68,231	402,755	351,107
Regularly scheduled serie	S	9,009	152,829	1,454,973	847,522
Internet (live)		314	590	7,635	14,715
Test-item writing		-	-	-	-
Committee learning		263	612	3,926	2,437
Performance improvement	nt	158	1,900	2,644	1,006
Internet searching and lea	arning	10	115	247	7,238
Internet (enduring materi	ials)	1,762	3,794	79,129	388,413
Enduring materials (other	-)	1,420	2,221	58,260	29,353
Learning from teaching		80	334	1,231	1,048
Journal CME		159	400	3,177	1,577
Manuscript review		-	-	-	-
Total		33,235	231,025	2,013,977	1,644,416
Jointly provided					
Courses		2,631	14,330	65,586	77,412
Regularly scheduled serie	S	707	12,363	97,626	70,297
Internet (live)		61	115	748	3,378
Test-item writing		-	-	-	-
Committee learning		-	-	-	-
Performance improvement	nt	5	68	28	174
Internet searching and lea	arning	-	-	-	-
Internet (enduring materi	ials)	165	602	3,539	5,104
Enduring materials (other	-)	66	160	2,015	909
Learning from teaching		4	36	149	30
Journal CME		20	61	481	143
Manuscript review		-	-	-	-
Total		3,659	27,733	170,172	157,447
	# Providers				
Grand total 2015	1,186	36,894	258,758	2,184,149	1,801,863
Grand total 2014 ³	1,225	40,603	269,049	2,127,718	1,822,769
Grand total 2013 ³	1,273	41,949	302,400	2,246,040	1,969,173
Grand total 2012 ³	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 ⁴	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

¹Accredited providers report the number of participants at each activity. In this report, the participant numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique participants. Participants attending multiple activities are counted multiple times.

²Beginning in 2015, residents are included under physician interactions, in addition to MDs and DOs. In previous reporting years residents had been included under other learners. Other learners includes nurses, pharmacists, and members of other health professions.

³ 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, with 29 of 43 accreditors using PARS, representing 764 of the 1,273 state-accredited providers. Beginning in 2014, all accreditors used PARS. The implementation of PARS enabled the accreditors to better ensure that providers submit data in accordance with the ACCME's definitions. This review resulted in significant changes in reporting for various activity formats.

⁴The 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 24. Activities by Organization and Activity Type—2015

	Government or	Hospital/ healthcare 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	22	960	13	60	92	32	5	2	1,186
Directly provided									
Courses	372	17,307	256	725	420	751	145	84	20,060
Regularly scheduled series	61	8,632	1	166	77	34	31	7	9,009
Internet (live)	17	183	4	64	22	20	4	0	314
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	263	0	0	0	0	0	0	263
Performance improvement	0	153	0	3	1	1	0	0	158
Internet searching and learning	1	9	0	0	0	0	0	0	10
Internet (enduring materials)	89	1,209	56	267	75	59	7	0	1,762
Enduring materials (other)	12	1,164	33	11	11	167	0	22	1,420
Learning from teaching	0	69	0	0	1	10	0	0	80
Journal CME	0	150	0	7	0	0	2	0	159
Manuscript review	0	0	0	0	0	0	0	0	0
Total	552	29,139	350	1,243	607	1,042	189	113	33,235
Jointly provided									
Courses	30	1,530	29	421	330	268	7	16	2,631
Regularly scheduled series	0	539	0	50	69	49	0	0	707
Internet (live)	0	30	0	14	13	4	0	0	61
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	0	0	0	0	0	0	0	0
Performance improvement	0	3	0	2	0	0	0	0	5
Internet searching and learning	0	0	0	0	0	0	0	0	0
Internet (enduring materials)	6	84	0	35	0	39	1	0	165
Enduring materials (other)	0	47	0	18	1	0	0	0	66
Learning from teaching	0	4	0	0	0	0	0	0	4
Journal CME	0	16	0	0	0	4	0	0	20
Manuscript review	0	0	0	0	0	0	0	0	0
Total	36	2,253	29	540	413	364	8	16	3,659
Grand total	588	31,392	379	1,783	1,020	1,406	197	129	36,894



Table 25. Hours of Instruction by Organization and Activity Type—2015

			•			•			
		Hospital/ healthcare	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	22	960	13	60	92	32	5	2	1,186
Directly provided									
Courses	1,422	53,950	579	5,785	2,251	3,110	1,032	101	68,231
Regularly scheduled series	659	147,655	16	2,711	989	459	335	7	152,829
Internet (live)	37	366	8	116	29	30	4	0	590
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	612	0	0	0	0	0	0	612
Performance improvement	0	1,854	0	22	4	20	0	0	1,900
Internet searching and learning	1	114	0	0	0	0	0	0	115
Internet (enduring materials)	119	2,913	88	472	109	80	13	0	3,794
Enduring materials (other)	11	1,783	57	125	35	194	0	18	2,221
Learning from teaching	0	318	0	0	1	16	0	0	334
Journal CME	0	375	0	14	0	0	11	0	400
Manuscript review	0	0	0	0	0	0	0	0	0
Total	2,248	209,939	748	9,244	3,417	3,909	1,395	126	231,025
Jointly provided									
Courses	195	8,298	179	2,610	2,000	873	53	122	14,330
Regularly scheduled series	0	9,200	0	1,040	1,433	691	0	0	12,363
Internet (live)	0	41	0	30	39	5	0	0	115
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	0	0	0	0	0	0	0	0
Performance improvement	0	43	0	25	0	0	0	0	68
Internet searching and learning	0	0	0	0	0	0	0	0	0
Internet (enduring materials)	17	137	0	403	0	42	5	0	602
Enduring materials (other)	0	110	0	41	10	0	0	0	160
Learning from teaching	0	36	0	0	0	0	0	0	36
Journal CME	0	57	0	0	0	4	0	0	61
Manuscript review	0	0	0	0	0	0	0	0	0
Total	212	17,920	179	4,148	3,481	1,614	58	122	27,733
Grand total	2,459	227,859	927	13,392	6,898	5,523	1,452	248	258,758

Note: Totals may be off due to rounding.



Table 26. Physician Participants by Organization and Activity Type—2015

		Hospital/	Insurance		Nonprofit				
		healthcare	company/		(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	22	960	13	60	92	32	5	2	1,186
Directly provided									
Courses	3,795	336,409	7,122	14,097	31,199	9,378	503	252	402,755
Regularly scheduled series	5,542	1,411,076	14	30,285	4,097	1,833	2,081	45	1,454,973
Internet (live)	2,509	3,450	11	1,008	288	362	7	0	7,635
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	3,926	0	0	0	0	0	0	3,926
Performance improvement	0	2,560	0	68	5	11	0	0	2,644
Internet searching and learning	11	236	0	0	0	0	0	0	247
Internet (enduring materials)	4,680	35,710	13,548	9,362	632	14,019	1,178	0	79,129
Enduring materials (other)	623	46,248	6,640	643	28	4,040	0	38	58,260
Learning from teaching	0	1,200	0	0	5	26	0	0	1,231
Journal CME	0	2,958	0	152	0	0	67	0	3,177
Manuscript review	0	0	0	0	0	0	0	0	0
Total	17,160	1,843,773	27,335	55,615	36,254	29,669	3,836	335	2,013,977
Jointly provided									
Courses	379	35,610	775	11,577	11,234	5,737	209	65	65,586
Regularly scheduled series	0	70,186	0	6,034	15,218	6,188	0	0	97,626
Internet (live)	0	251	0	152	344	1	0	0	748
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	0	0	0	0	0	0	0	0
Performance improvement	0	15	0	13	0	0	0	0	28
Internet searching and learning	0	0	0	0	0	0	0	0	0
Internet (enduring materials)	67	1,516	0	169	0	1,500	287	0	3,539
Enduring materials (other)	0	1,182	0	813	20	0	0	0	2,015
Learning from teaching	0	149	0	0	0	0	0	0	149
Journal CME	0	374	0	0	0	107	0	0	481
Manuscript review	0	0	0	0	0	0	0	0	0
Total	446	109,283	775	18,758	26,816	13,533	496	65	170,172
Grand total	17,606	1,953,056	28,110	74,373	63,070	43,202	4,332	400	2,184,149



Table 27. Other Learners by Organization and Activity Type—2015

		Hospital/	Insurance		Nonprofit		Dublishing/		
	C	healthcare	company/	Newworft	(physician		Publishing/	Calcalat	
	Government or	delivery	managed-care	Nonprofit	membership		education	School of	
Organization type	military	system	company	(other)	organization)	Other	company	medicine	Grand total
# of Providers	22	960	13	60	92	32	5	2	1,186
Directly provided									
Courses	13,556	281,477	2,647	26,208	10,714	11,300	3,439	1,766	351,107
Regularly scheduled series	7,634	817,022	119	13,186	3,582	2,301	2,009	1,669	847,522
Internet (live)	3,434	2,431	50	7,120	605	1,026	49	0	14,715
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	2,437	0	0	0	0	0	0	2,437
Performance improvement	0	933	0	33	29	11	0	0	1,006
Internet searching and learning	1	7,237	0	0	0	0	0	0	7,238
Internet (enduring materials)	56,356	21,397	762	303,058	565	6,117	158	0	388,413
Enduring materials (other)	724	26,251	84	356	5	1,929	0	4	29,353
Learning from teaching	0	1,031	0	0	0	17	0	0	1,048
Journal CME	0	1,525	0	49	0	0	3	0	1,577
Manuscript review	0	0	0	0	0	0	0	0	0
Total	81,705	1,161,741	3,662	350,010	15,500	22,701	5,658	3,439	1,644,416
Jointly provided									
Courses	1,409	49,984	676	11,857	9,595	3,091	398	402	77,412
Regularly scheduled series	0	52,445	0	5,497	10,560	1,795	0	0	70,297
Internet (live)	0	1,438	0	1,051	827	62	0	0	3,378
Test-item writing	0	0	0	0	0	0	0	0	0
Committee learning	0	0	0	0	0	0	0	0	0
Performance improvement	0	20	0	154	0	0	0	0	174
Internet searching and learning	0	0	0	0	0	0	0	0	0
Internet (enduring materials)	301	519	0	3,564	0	433	287	0	5,104
Enduring materials (other)	0	614	0	275	20	0	0	0	909
Learning from teaching	0	30	0	0	0	0	0	0	30
Journal CME	0	143	0	0	0	0	0	0	143
Manuscript review	0	0	0	0	0	0	0	0	0
Total	1,710	105,193	676	22,398	21,002	5,381	685	402	157,447
Grand total	83,415	1,266,934	4,338	372,408	36,502	28,082	6,343	3,841	1,801,863



CME Presented by SMS-Accredited Providers Only

Table 28. Income¹-2015

Total providers = 1186

	Total income	R	egistration fees	ī	Fotal monetary commercial support	dvertising and xhibits income	Pr	rivate donations	Gov	vernment grants
Average	\$ 60,473	\$	22,718	\$	7,679	\$ 14,185	\$	5,654	\$	10,237
First Quartile ²	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-
Second Quartile (Median) ²	\$ 2,500	\$	-	\$	-	\$ -	\$	-	\$	-
Third Quartile ²	\$ 38,337	\$	7,839	\$	-	\$ 5,015	\$	-	\$	-
Total	\$ 71,721,259	\$	26,943,383	\$	9,107,695	\$ 16,823,230	\$	6,706,235	\$	12,140,716
Providers reporting data > \$0	\$ 659	\$	443	\$	269	\$ 373	\$	216	\$	47

¹Beginning in 2015, the category of Income from Other Sources was eliminated and replaced with three specific income categories: registration fees (includes registration, subscription, or publication fees received from CME activity participants), government grants, and private donations (including grants from foundations). Allocations from CME providers' parent organizations or other internal departments are no longer included in income reporting. Please see the glossary at the end of this report for more information about financial categories. Providers are no longer required to submit information about CME program expenses.

²The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.



Table 29. Income¹ by Organization Type—2015

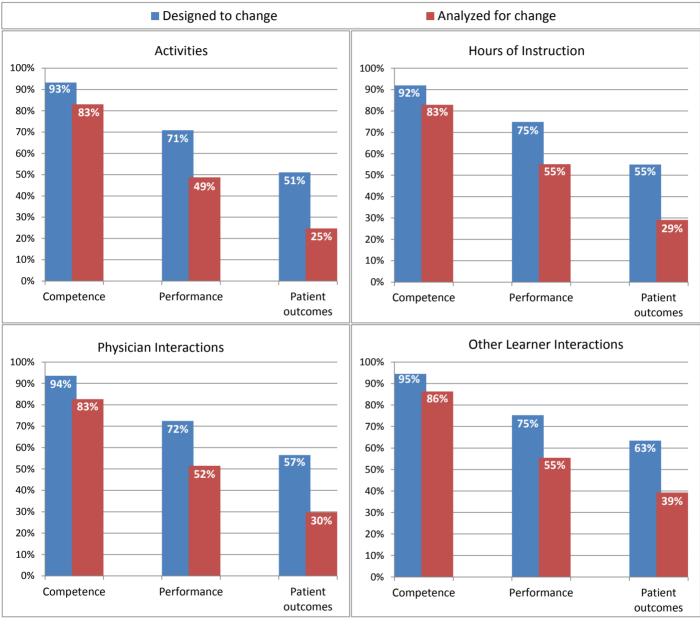
	# of				Total commercial	Advertising and exhibits	Private	Government
	Providers	Total income	Re	gistration fees	support	income	donations	Grants
Government or military	22	\$ 2,606,074	\$	1,026,450	\$ 9,000	\$ 161,980	\$ 3,000	\$ 1,405,644
Hospital/healthcare delivery system	960	\$ 34,215,729	\$	13,301,999	\$ 5,098,616	\$ 9,865,532	\$ 5,488,109	\$ 461,473
Insurance company/managed-care company	13	\$ 142,013	\$	65,427	\$ -	\$ -	\$ 76,586	\$ -
Nonprofit (other)	60	\$ 19,348,358	\$	5,978,732	\$ 1,714,719	\$ 1,145,536	\$ 581,079	\$ 9,928,293
Nonprofit (physician membership organization)	92	\$ 13,078,705	\$	5,348,095	\$ 1,944,202	\$ 5,246,672	\$ 443,598	\$ 96,137
Other	32	\$ 1,441,905	\$	767,964	\$ 107,650	\$ 319,912	\$ 55,362	\$ 191,016
Publishing/education company	5	\$ 804,933	\$	425,847	\$ 233,508	\$ 54,148	\$ 58,500	\$ 32,930
School of medicine	2	\$ 83,542	\$	28,869	\$ -	\$ 29,450	\$ -	\$ 25,223
Grand totals	1,186	\$ 71,721,259	\$	26,943,383	\$ 9,107,695	\$ 16,823,230	\$ 6,706,235	\$ 12,140,716

Note: Grand totals may be off due to rounding.

¹Beginning in 2015, the category of Income from Other Sources was eliminated and replaced with three specific income categories: registration fees (includes registration, subscription, or publication fees received from CME activity participants), government grants, and private donations (including grants from foundations). Allocations from CME providers' parent organizations or other internal departments are no longer included in income reporting. Please see the glossary at the end of this report for more information about financial categories. Providers are no longer required to submit information about CME program expenses.



CME Presented by <u>State</u>-Accredited Providers Only Figure 16. Percentages Designed/ Analyzed for Change in Competence, Performance, or Patient Outcomes—2015



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.

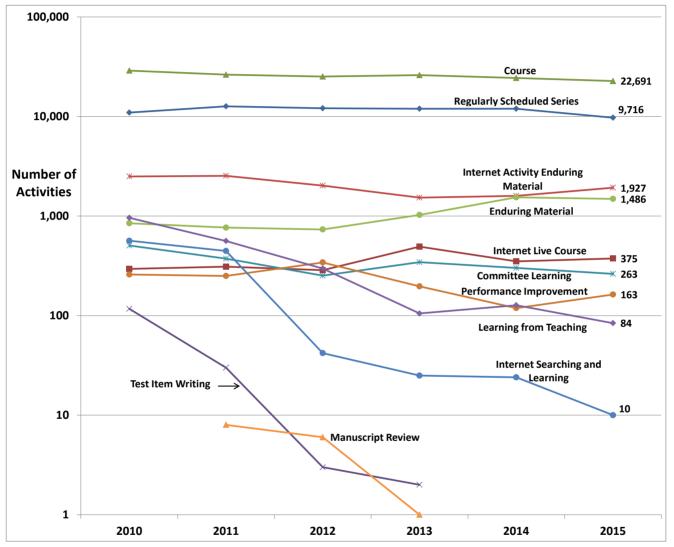
Figure 16 illustrates the percentage of CME provided in 2015 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.



CME Presented by State-Accredited Providers Only

Figure 17. Activities by Type—2005–2015

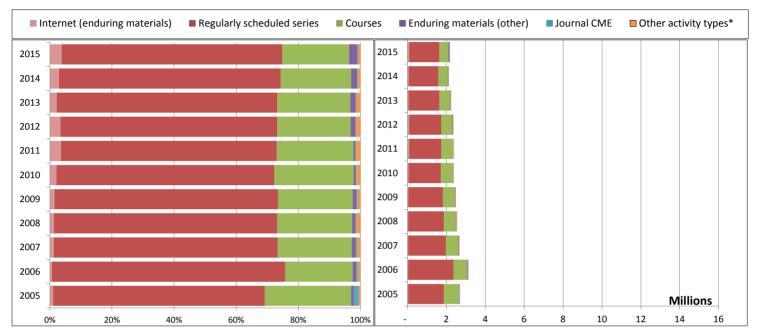
(note vertical axis uses logarithmic scale)



The total number of CME activities available to learners from state-accredited providers has decreased an average of 4.4% each year since 2010. The figure above shows the changes in the number of activities by type during that period. Some of the changes in the numbers of activity types with fewer than 1,000 activities per year are due to the transition to PARS, which helped to ensure that providers submitted data in accordance with the ACCME's definitions.



CME Presented by <u>State</u>-Accredited Providers Only Figure 18. Physician Interactions by Activity Types—2005–2015



*Other activity types

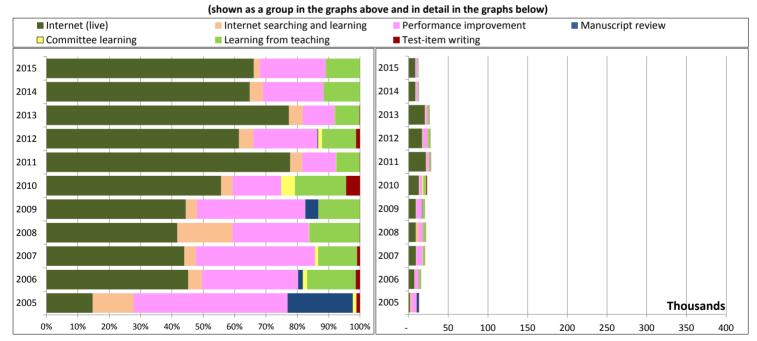
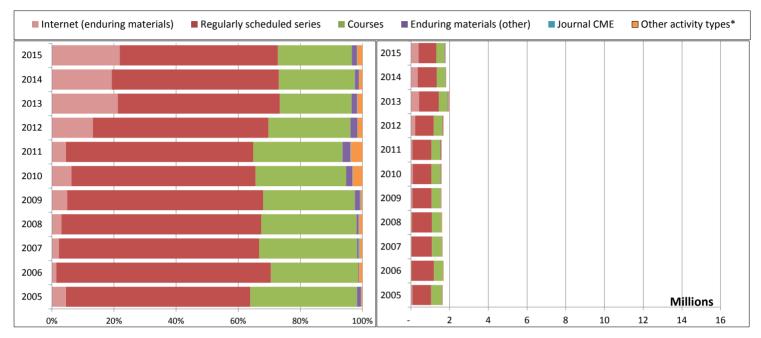


Figure 18 shows the trend in physician interactions by activity type for CME presented by state-accredited providers. The activity types with the greatest number of interactions are shown in the top pair of graphs. The activity types with fewer interactions are shown collectively in the top graphs as "other activity types" and are displayed in detail in the bottom pair of graphs. Since 2005, regularly scheduled series is the activity type that has consistently had the greatest number of physician interactions, accounting for more than 71% of all physician interactions s in 2015, followed by courses, with nearly 21%. Among the activity types with fewer interactions (the bottom pair of graphs), Internet live activities is the activity type with the most physician interactions, followed by performance improvement.



CME Presented by <u>State</u>-Accredited Providers Only Figure 19. Other Learner Interactions by Activity Types—2005–2015



*Other activity types

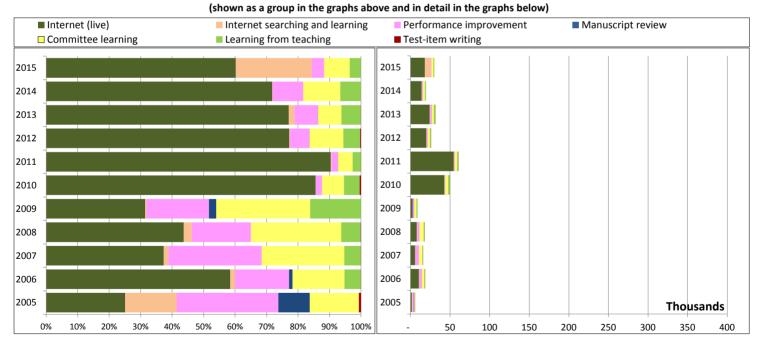


Figure 19 shows the trend in other learner interactions by activity type for CME presented by state-accredited providers. The activity types with the greatest number of interactions are shown in the top pair of graphs. The activity types with fewer interactions are shown collectively in the top graphs as "other activity types" and are displayed in detail in the bottom pair of graphs. Since 2005, the activity type that has consistently had the greatest number of other learner interactions is regularly scheduled series, accounting for about 51% of all other learner interactions. This is followed by courses with about 24%, and Internet enduring materials with about 22%. Among the activity types with fewer interactions (the bottom pair of graphs) Internet live activities is the activity type with the most other learner interactions.



CME Presented by <u>State</u>-Accredited Providers Only Table 30. Total Numbers of Activities, Hours, and Interactions—2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	22,691	82,560	468,341	428,519
Regularly scheduled series	9,716	165,192	1,552,599	917,819
Internet (live)	375	705	8,383	18,093
Test-item writing	0	0	0	0
Committee learning	263	612	3,926	2,437
Performance improvement	163	1,968	2,672	1,180
Internet searching and learning	10	115	247	7,238
Internet (enduring materials)	1,927	4,396	82,668	393,517
Enduring materials (other)	1,486	2,381	60,275	30,262
Learning from teaching	84	370	1,380	1,078
Journal CME	179	460	3,658	1,720
Manuscript review	0	0	0	0
Total	36,894	258,758	2,184,149	1,801,863

CME Presented by <u>State</u>-Accredited Providers Only Table 31. Numbers of Activities, Hours, and Interactions without Commercial Support - 2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	22,005	78,466	435,374	395,629
Regularly scheduled series	9,593	163,693	1,529,051	904,143
Internet (live)	369	689	8,338	17,585
Test-item writing	0	0	0	0
Committee learning	263	612	3,926	2,437
Performance improvement	163	1,968	2,672	1,180
Internet searching and learning	10	115	247	7,238
Internet (enduring materials)	1,919	4,368	80,376	392,947
Enduring materials (other)	1,485	2,380	60,089	30,154
Learning from teaching	82	339	1,282	1,028
Journal CME	179	460	3,658	1,720
Manuscript review	0	0	0	0
Total	36,068	253,090	2,125,013	1,754,061

CME Presented by <u>State</u>-Accredited Providers Only Table 32. Numbers of Activities, Hours, and Interactions with Commercial Support - 2015

		Hours of	Physician	Other
	Activities	instruction	participants	learners
Courses	686	4,094	32,967	32,890
Regularly scheduled series	123	1,498	23,548	13,676
Internet (live)	6	16	45	508
Test-item writing	0	0	0	0
Committee learning	0	0	0	0
Performance improvement	0	0	0	0
Internet searching and learning	0	0	0	0
Internet (enduring materials)	8	28	2,292	570
Enduring materials (other)	1	1	186	108
Learning from teaching	2	32	98	50
Journal CME	0	0	0	0
Manuscript review	0	0	0	0
Total	826	5,669	59,136	47,802

ACCME[®] ANNUAL REPORT GLOSSARY

The terms and descriptions below only refer to organizations, programs, and activities within the ACCME Accreditation System. For more information, visit <u>www.accme.org</u>.

ACCME-accredited pro- vider	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 <i>state-accredited</i> <i>providers</i> .
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.
<u>Commercial interest</u>	A <u>commercial interest</u> , as defined by the ACCME, is any entity producing, marketing, re-selling, or dis- tributing 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	<u>Commercial support</u> for a CME activity is monetary or <u>in-kind</u> contributions given by a commercial inter- est that is used to pay all or part of the costs of a CME activity. The requirements for receiving and man- aging commercial support are explained in the <u>ACCME Standards for Commercial Support</u> SM . Advertising and exhibit income is not considered commercial support.
Committee learning	<u>Committee learning</u> is a CME activity that involves a learner's participation in a committee process ad- dressing a subject that would meet the <u>ACCME definition of CME</u> if it were taught or learned in another format.
<u>Course</u>	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 2 accredited providers) reported by the accredited provider that awards the credit.

Enduring material (oth- er)	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 2 separate activities—1 live activity and 1 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 required financial information related to the activity for that year. Accredited providers do not report cumulative data 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.
	Effective with the 2015 reporting year, the ACCME no longer collects information about CME program expenses.
Government monetary grants	Government monetary grants are those received from federal, state, or local governmental agencies in support of the accredited provider's CME program.
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 <u>may or may not correspond</u> to the number of credits designated for the American Medical Association Physician's Recognition Award. For activities taking place through the 2014 reporting year, accredited providers have the option to report the number of AMA PRA CATEGORY 1 CREDITS TM designated for activities. Effective with the 2015 reporting year, providers are required to report the number of credits, if AMA PRA Category 1 Credit is offered.
In-kind commercial sup- port	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.
Income from other sources	Income from other sources includes all income the accredited provider received for its CME activities and CME program that does not fall under <u>commercial support</u> or advertising and exhibit in-come. The most common examples of other income include activity registration fees, grants from gov- ernment 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.
	Effective with the 2015 reporting year, the ACCME no longer collects information about income from other sources.

An <u>Internet enduring material activity</u> 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 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 required financial information 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.
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 occa- sions, each event is counted as one activity. Example: webcast.
Internet searching and learning CME is based on a learner identifying a problem in practice and then researching the answer online using sources that are facilitated by an accredited provider. For the purposes 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.
A provider accredited under the auspices of Joint Accreditation for Interprofessional Continuing Educa- tion (see definition below.)
A jointly-provided activity is planned, implemented, and evaluated by the accredited provider and a nonaccredited entity.
Joint Accreditation offers organizations the opportunity to be simultaneously accredited to provide med- icine, pharmacy, and nursing continuing education activities through a single, unified application pro- cess, fee structure, and set of accreditation standards. Joint Accreditation is a collaboration of the AC- CME, the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC).

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 predetermined 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 one 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 ac- credited 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. In total, 20 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 one 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 learn- er 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 CAT- EGORY 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.
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	Please see other learners.
<u>Other learners</u>	Beginning with the 2014 ACCME Annual Report, other learners replaces the term nonphysician participants. This category continues to include activity participants other than MDs and DOs. Beginning with the 2015 ACCME Annual Report, residents are no longer included in this category. Residents are now included as physician participants.

Performance improvement	<u>Performance improvement CME</u> 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 per- formance 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 be- lieve a learner would take to complete the performance improvement CME activity. The number of par- ticipants 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.
<u>Physician</u> participants	<u>Physician participants</u> are activity participants who are MDs or DOs. Beginning with the 2015 ACCME Annual Report, residents are included in this category. Previously, they were included as other learners.
Private monetary dona- tions	Private monetary donations are those received from the private sector, including foundations, in support of an accredited provider's CME program.
Registraton fees	Registration fees includes registration, subscription, or publication fees received from CME activity par- ticipants or paid on their behalf.
Regularly scheduled series	The ACCME defines a regularly scheduled series (RSS) as a course that is planned as a series with multi- ple, ongoing sessions, e.g., offered weekly, monthly, or quarterly; and is primarily planned by and pre- sented 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 within a series equals the number of hours for that activity, and Each learner is counted as a participant for each session 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 1 activ-ity 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 single activity.
State-accredited provid- er	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	Test-item writing 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.