





#### ACCME Data Report:

Growth and Diversity in Continuing Medical Education − 2017 © 2018 by the Accreditation Council for Continuing Medical Education (ACCME®) All Rights Reserved.

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### **Table of Contents**

Message from the ACCME President and CEO	1
Executive Summary	2
Table 1. Size of the CME Enterprise	5
Table 2. Activities by Organization and Activity Type	6
Table 3. Hours of Instruction by Organization and Activity Type	7
Table 4. Physician Interactions by Organization and Activity Type	8
Table 5. Other Learner Interactions by Organization and Activity Type	9
Table 6. Income in the ACCME System	10
Table 7. Income by Organization Type	11
Figure 1. Activities, Hours, and Interactions, 2005 – 2017	12
Figure 2. Income in the ACCME System	13
Figure 2.1. Income – ACCME-accredited	14
Figure 2.2. Income – State-accredited	14
Figure 3. Accredited Providers by Organization Type	15
Figure 4. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes	16
Figure 5. Physician Interactions by Activity Type, 2005 – 2017	17
Figure 6. Other Learner Interactions by Activity Type, 2005 – 2017	18
Table 8. CME Activities and Interactions with and Without Commercial Support	19
Table 9. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support	20
Table 10. Numbers of Activities, Hours, and Interactions without Commercial Support	20
Table 11. Numbers of Activities, Hours, and Interactions with Commercial Support	20
Table 12. Activity Distribution by Organization Type	21
Table 13. Hours of Instruction Distribution by Organization Type	21
Table 14. Physician Learner Interaction Distribution by Organization Type	21
Table 15. Other Learner Interaction Distribution by Organization Type	21
Table 16. Registration Fee Distribution by Organization Type	22
Table 17. Commercial Support Distribution by Organization Type	22
Table 18. Advertising and Exhibit Income Distribution by Organization Type	22
Table 19. Private Donation Distribution by Organization Type	23
Table 20. Government Grant Income Distribution by Organization Type	23
Table 21. Total Reported Income Distribution by Organization Type	23

#### **Message from the ACCME President and CEO**

#### A Decade of Growth and Diversity

The ACCME 2017 Data Report shows that clinicians and teams have more opportunities to engage in continuing medical education (CME) than ever before. These activities range from bedside learning to simulation to digital courses, available in every region of the country to clinicians where they live, work, and practice.

In 2017, our community of 1,800 accredited CME organizations delivered:

- More than 1 million hours of instruction
- More than 28 million interactions with clinicians and teams
- Close to 163,000 educational activities

These numbers not only show increases over 2016, but they demonstrate an ongoing trajectory of growth. During the past decade,

we've seen tremendous increases in the numbers of clinician interactions and the diversity of our learners.

CME has responded to the changing health environment. Healthcare is practiced in teams—and clinicians need to learn how to work effectively as teams for the benefit of their patients. While CME traditionally has been focused on physicians, it has never excluded other professions. This data report shows that the number of interactions with learners other than physicians, such as nurses, pharmacists, and physician assistants, has increased nearly 90% over the past 10 years. Overall, learner interactions (physicians and other learners) grew 57% during that time.

Why does this growth matter? Degree and training programs are the foundation of clinician education; for the rest of their careers, clinicians rely on accredited continuing education to help them provide high-quality, safe, compassionate, and effective care to the patients they serve. Those activities help clinicians absorb and process rapidly changing medical information and practice an ever-diversifying set of complex skills.

As the CEO of ACCME — and a physician — I'm excited about the growing engagement of clinicians in accredited CME. I thank our educators for the work they do every day to deliver high–quality CME that provides immediate and long-term benefits to patients, families, caregivers, and all of our communities.

Graham McMahon, MD, MMSc

President and Chief Executive Officer

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#### **ACCME Data Report**

# **Growth and Diversity in Continuing Medical Education–2017**

#### **Executive Summary**

Each year, accredited providers within the Accreditation Council for Continuing Medical Education (ACCME®) System submit data describing their continuing medical education (CME) activities and overall CME programs. The ACCME aggregates this information to give a view of the year as well as long-range trends. The 2017 Data Report marks the 20th year we have published this report as a service to our CME community and other stakeholders.

#### **Key Takeaways – A Vibrant, Growing Community**

- Approximately 1,800 accredited CME providers offered close to 163,000 educational activities in 2017.
- This education comprised more than 1 million hours of instruction and included 28 million interactions with healthcare professionals.
- Since 2016, the number of educational events have increased 3%, hours of instruction increased by 4%, and interactions with clinicians grew 4%.
- The data represents the highest numbers accredited providers have reported to us during the past 10 years: the number of activities, hours of instruction, and interactions have increased, despite some consolidation among CME providers.
- Over the past decade, the number of interactions with physician learners has grown 37% and the number of interactions with other learners (nonphysician healthcare professionals such as nurses, physician assistants, and pharmacists) increased nearly 90%.

#### **New This Year**

- "Other" activity type: This data report includes "other" in the list of activity types. This new data point is a result of the <u>alignment between the American Medical Association</u> (AMA) and ACCME, designed to give accredited providers the freedom and flexibility to employ innovative approaches to education. When submitting data, providers choose "other" for blended, new, or other approaches that do not fall into one of the established format categories.
- Quartile data: In response to requests from accredited CME providers, this data report
  includes a series of tables with quartile data broken down by provider type, enabling
  providers to benchmark themselves against their colleagues and gain a better
  understanding of where they fit in the CME community.

#### **About the CME Provider Community**

The ACCME Data Report 2017 includes information on 1,794 accredited CME providers in the ACCME System. This includes:

- ACCME-accredited providers: Organizations that offer CME primarily to national or international audiences
- State-accredited providers: Organizations that offer CME primarily to learners from their state or contiguous states. These providers are accredited by ACCME Recognized Accreditors (state and territory medical societies).
- Jointly accredited providers: Organizations that focus on continuing education by and for healthcare teams. These providers are accredited by Joint Accreditation for Interprofessional Continuing Education™.

Accredited providers represent a range of organizations from national physician membership organizations to rural hospitals. Some specialize in local, community-based health issues, others focus on national and international health priorities, and others advance interprofessional continuing education (IPCE) and team-based care. The ACCME recently began accrediting organizations outside the US and this report includes their data as well. The geographic distribution and diversity of CME providers means that clinicians and teams have access to education where they live and work that addresses local, national, and international healthcare priorities.

#### **CME Design and Evaluation**

Accredited providers offer a diverse range of online and face-to-face activities to meet clinicians' learning needs and preferences. Education is based on practice-relevant, valid content that is independent of commercial interests. The ACCME's Accreditation Criteria 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. The report shows that 98% of CME activities are designed for changes in competence (teaching healthcare professionals strategies for translating new knowledge into action); 59% are designed to change performance (improving what healthcare professionals actually do in practice); and 31% are designed to change patient outcomes.

#### Investment in CME

Accredited providers reported close to \$2.7 billion in investment in education from a variety of sources in 2017, an increase of 6% from 2016. The majority of income (54%) came from participant registration fees. Commercial support accounted for 28%, advertising and exhibits for 16%, and private donations and government grants 1% each. The vast majority of CME activities (90%) did not receive commercial support, accounting for 81% of learner interactions.

#### **About the ACCME Data Report**

**Data Report Preparation:** The aggregated information published in this annual report is based upon self-reporting by accredited providers. The ACCME does not provide full verification of the accuracy of all reported information, but does follow-up on outliers or major changes from previous years. We also investigate if it appears that providers have reported activity data that does not conform to the ACCME's definitions and reporting instructions.

**Glossary**: For more information about the terms used in the data report, please see the <u>ACCME/AMA Glossary of Terms and Definitions</u>.

# CME Presented by Providers Accredited in the ACCME System Table 1. Size of the CME Enterprise—2017 n= 1,794

		11,			
			Hours of	Physician	Other learner
		<b>Activities</b>	instruction	interactions <sup>1</sup>	interactions <sup>1</sup>
Courses		76,006	470,512	1,988,077	1,764,767
Regularly scheduled se	ries	23,654	526,082	4,819,388	2,219,581
Internet (live)		4,425	10,740	76,225	273,940
Test-item writing		134	1,042	2,420	297
Committee learning		448	1,477	7,272	4,106
Performance improvem	ent	588	11,027	57,992	7,624
Internet searching and I	learning	74	1,074	361,724	52,556
Internet (enduring mate	rials)	43,910	105,354	5,850,971	7,795,141
Enduring materials (oth	er)	8,893	39,518	1,215,513	518,624
Learning from teaching	,	167	2,359	5,788	2,692
Journal CME		4,419	7,946	1,155,641	241,629
Manuscript review		, 117	666	57,313	1,400
Other .		130	765	3,174	3,982
#	# Providers				
Grand total 2017	1,794	162,965	1,178,562	15,601,498	12,886,339
Grand total 2016	1,833	158,707	1,129,833	15,164,072	12,122,110
Grand total 2015	1,876	148,227	1,039,479	14,231,863	11,640,255
Grand total 2014	1,908	147,024	1,033,615	13,599,687	11,587,518
Grand total 2013	1,950	138,196	1,010,301	13,764,896	10,929,217
Grand total 2012	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	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
Grand total 2005	2,322	134,721	1,036,930	10,354,460	5,321,448

<sup>&</sup>lt;sup>1</sup>Accredited 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.

# CME Presented by Providers Accredited in the ACCME System Table 2. Activities by Organization and Activity Type—2017

Organization type	Government or military	Hospital/ healthcare delivery	Insurance company/ managed-	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	
# of Providers	33	system 977	care company	102	326	59	137	134	1,794
Courses	9,847	25,106	1,569	2,688	16,418	1,721	6,125	12,532	76,006
Regularly scheduled series	377	13,429	-	409	308	182	161	8,788	23,654
Internet (live)	1,127	531	80	523	902	268	630	364	4,425
Test-item writing	-	-	=	-	111	10	=	13	134
Committee learning	35	206	157	3	34	9	=	4	448
Performance improvement	9	253	1	2	146	18	28	131	588
Internet searching and learning	1	17	1	-	4	-	35	16	74
Internet (enduring materials)	913	3,629	1,054	1,397	8,574	1,145	21,564	5,634	43,910
Enduring materials (other)	68	1,704	98	167	1,706	207	4,436	507	8,893
Learning from teaching	19	104	-	3	5	10	1	25	167
Journal CME	59	495	-	47	2,994	132	517	175	4,419
Manuscript review	2	5	-	-	89	2	7	12	117
Other	-	111	-	1	7	-	-	11	130
Grand Total	12,457	45,590	2,960	5,240	31,298	3,704	33,504	28,212	162,965

## CME Presented by Providers Accredited in the ACCME System Table 3. Hours of Instruction by Organization and Activity Type—2017

		Hospital/	Insurance		Nonprofit				
		healthcare	company/		(physician		Publishing/		
	Government or	delivery	managed-care		membership		education	School of	
Organization type	military	system	company	Nonprofit (other)	organization)	Other	company	medicine	Grand total
# of Providers	33	977	26	102	326	59	137	134	1,794
Courses	71,065	102,713	3,958	20,680	111,334	9,432	47,956	103,375	470,512
Regularly scheduled series	7,610	264,386	-	5,600	5,315	3,650	1,096	238,427	526,082
Internet (live)	3,507	1,399	116	1,064	1,404	340	1,612	1,299	10,740
Test-item writing	-	-	-	-	893	19	-	130	1,042
Committee learning	145	693	328	18	132	23	-	139	1,477
Performance improvement	9	4,319	20	40	3,181	50	577	2,832	11,027
Internet searching and learning	19	151	1	-	2	-	557	345	1,074
Internet (enduring materials)	1,443	10,082	1,178	3,263	33,287	2,430	37,161	16,510	105,354
Enduring materials (other)	233	4,835	166	548	10,836	285	18,585	4,030	39,518
Learning from teaching	19	442	-	24	32	10	1	1,831	2,359
Journal CME	61	657	-	69	5,798	147	918	296	7,946
Manuscript review	18	11	-	-	510	6	19	102	666
Other	-	713	-	8	22	-	-	22	765
Grand Total	84,128	390,399	5,765	31,314	172,745	16,391	108,481	369,339	1,178,562

## CME Presented by Providers Accredited in the ACCME System Table 4. Physician Interactions by Organization and Activity Type—2017

		Hospital/	Insurance		Nonprofit				
		healthcare	company/		(physician		Publishing/		
	Government or	delivery	managed-care		membership		education	School of	
Organization type	military	system	company	Nonprofit (other)	organization)	Other	company	medicine	Grand total
# of Providers	33	977	26	102	326	59	137	134	1,794
Courses	43,806	469,232	30,698	69,057	823,947	21,676	208,182	321,479	1,988,077
Regularly scheduled series	69,692	2,307,920	-	55,561	36,542	28,419	10,265	2,310,989	4,819,388
Internet (live)	15,964	9,762	2,421	6,093	22,034	2,174	9,040	8,737	76,225
Test-item writing	-	-	-	-	1,834	35	-	551	2,420
Committee learning	382	4,558	1,745	23	242	43	-	279	7,272
Performance improvement	58	3,945	1,567	105	50,250	92	73	1,902	57,992
Internet searching and learning	27	11,218	215	-	6,028	-	300,339	43,897	361,724
Internet (enduring materials)	117,004	130,057	280,408	190,651	1,213,448	129,403	3,390,961	399,039	5,850,971
Enduring materials (other)	3,211	65,870	13,987	8,226	526,319	3,815	563,544	30,541	1,215,513
Learning from teaching	441	3,640	-	370	150	17	194	976	5,788
Journal CME	1,413	61,055	-	1,141	955,487	417	132,019	4,109	1,155,641
Manuscript Review	44	459	-	-	30,573	18	25,256	963	57,313
Other	-	2,543	_	5	479	-	-	147	3,174
Grand Total	252,042	3,070,259	331,041	331,232	3,667,333	186,109	4,639,873	3,123,609	15,601,498

## CME Presented by Providers Accredited in the ACCME System Table 5. Other Learner Interactions by Organization and Activity Type—2017

		Hospital/	Insurance		Nonprofit				
		healthcare	company/		(physician		Publishing/		
	Government or	delivery	managed-care		membership		education	School of	
Organization type	military	system	company	Nonprofit (other)	organization)	Other	company	medicine	Grand total
# of Providers	33	977	26	102	326	59	137	134	1,794
Courses	135,217	519,187	13,897	93,422	431,165	50,768	204,330	316,781	1,764,767
Regularly scheduled series	56,355	1,240,194	-	32,223	28,810	8,186	5,771	848,042	2,219,581
Internet (live)	91,784	13,259	1,685	43,550	48,505	12,837	52,945	9,375	273,940
Test-item writing		-	-	-	11	222	-	64	297
Committee learning	125	3,574	45	14	27	80	-	241	4,106
Performance improvement	=	1,457	512	-	3,406	293	37	1,919	7,624
Internet searching and learning	-	12,685	283	-	-	-	38,919	669	52,556
Internet (enduring materials)	676,140	165,971	62,648	1,018,049	690,245	228,349	4,638,416	315,323	7,795,141
Enduring materials (other)	12,909	70,784	3,643	10,539	97,571	81,975	215,804	25,399	518,624
Learning from teaching	130	2,075	-	5	53	12	194	223	2,692
Journal CME	1,444	17,433	-	6,875	61,616	297	152,896	1,068	241,629
Manuscript review	1	126	-	-	1,160	-	-	113	1,400
Other	-	3,850	-	4	128	-	-	-	3,982
Grand Total	974,105	2,050,595	82,713	1,204,681	1,362,697	383,019	5,309,312	1,519,217	12,886,339

# CME Presented by Providers Accredited in the ACCME System Table 6. Income—2017 Total Providers = 1,794

	Total reported income	Ī	Registration fees	Total monetary commercial support	Advertising and exhibits income	P	rivate donations	Gov	vernment grants
Average	\$ 1,495,441	\$	807,949	\$ 412,114	\$ 242,318	\$	17,011	\$	16,049
First Quartile <sup>1</sup>	\$ -	\$	-	\$ -	\$ -	\$	-	\$	-
Second Quartile (Median) <sup>1</sup>	\$ 39,258	\$	2,985	\$ -	\$ -	\$	-	\$	-
Third Quartile <sup>1</sup>	\$ 523,540	\$	188,434	\$ 27,040	\$ 56,106	\$	-	\$	-
Total	\$ 2,682,821,566	\$	1,449,460,937	\$ 739,331,934	\$ 434,718,810	\$	30,517,214	\$	28,792,671
Providers reporting data > \$0	1,209		981	657	805		381		155

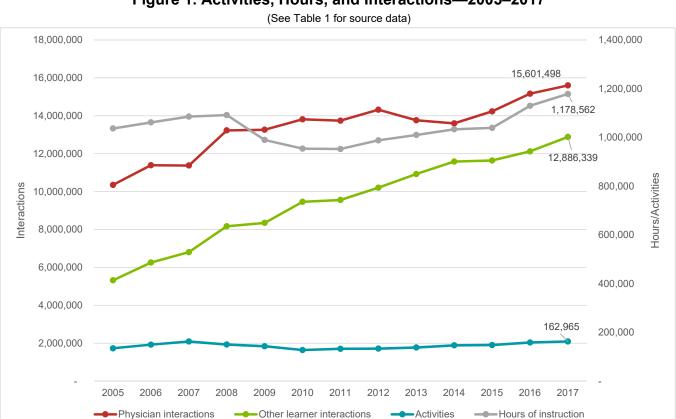
<sup>&</sup>lt;sup>1</sup>The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.

# CME Presented by Providers Accredited in the ACCME System Table 7. Income by Organization Type—2017

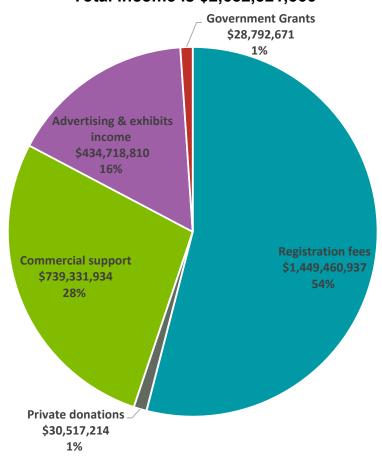
					Total	Advertising			
	# of	7	Total reported	Registration	commercial	and exhibits	Private	(	Sovernment
	<b>Providers</b>		income	fees	support	income	donations		Grants
Government or military	33	\$	4,012,583	\$ 1,417,786	\$ 4,000	\$ 152,900	\$ 3,000	\$	2,434,897
Hospital/healthcare delivery system	977	\$	120,217,071	\$ 46,844,467	\$ 35,357,180	\$ 30,231,302	\$ 6,465,919	\$	1,318,203
Insurance company/managed-care	26	\$	14,020,535	\$ 3,573,469	\$ 9,334,514	\$ 850,419	\$ 189,018	\$	73,115
company									
Nonprofit (other)	102	\$	136,412,572	\$ 59,819,744	\$ 47,813,112	\$ 13,348,915	\$ 8,816,664	\$	6,614,138
Nonprofit (physician membership	326	\$ 1	,082,216,965	\$ 644,955,977	\$ 116,973,589	\$ 306,522,489	\$ 7,348,958	\$	6,415,952
organization)									
Other	59	\$	31,192,005	\$ 20,423,965	\$ 5,616,004	\$ 3,451,247	\$ 468,804	\$	1,231,984
Publishing/education company	137	\$	934,507,060	\$ 513,950,193	\$ 384,174,646	\$ 31,286,781	\$ 863,333	\$	4,232,107
School of medicine	134	\$	360,242,775	\$ 158,475,335	\$ 140,058,888	\$ 48,874,757	\$ 6,361,519	\$	6,472,276
Grand totals	1,794	\$ 2	2,682,821,566	\$ 1,449,460,937	\$ 739,331,934	\$ 434,718,810	\$ 30,517,214	\$	28,792,671

Note: Grand totals may differ slightly due to rounding.

# CME Presented by Providers Accredited in the ACCME System Figure 1. Activities, Hours, and Interactions—2005–2017



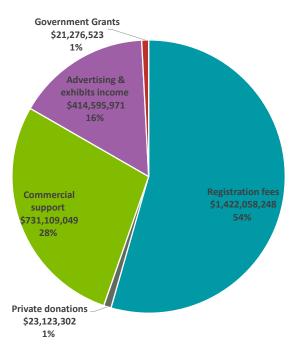
# CME Presented by Providers Accredited in the ACCME System Figure 2. Income—2017 Total income is \$2,682,821,566

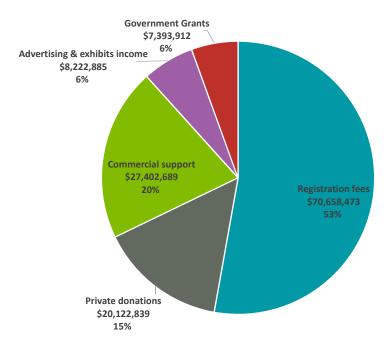


In 2017, registration fees made up 54% of reported income. Commercial support accounted for 28%, advertising and exhibits for 16%, and private donations and government grants less than 2% each.

# CME Presented by <u>ACCME</u>-Accredited Providers Only<sup>1</sup> Figure 2.1. Income—2017 Total Income is \$2,612,163,093

#### CME Presented by <u>State</u>-Accredited Providers Only Figure 2.2. Income—2017 Total Income is \$70,658,473

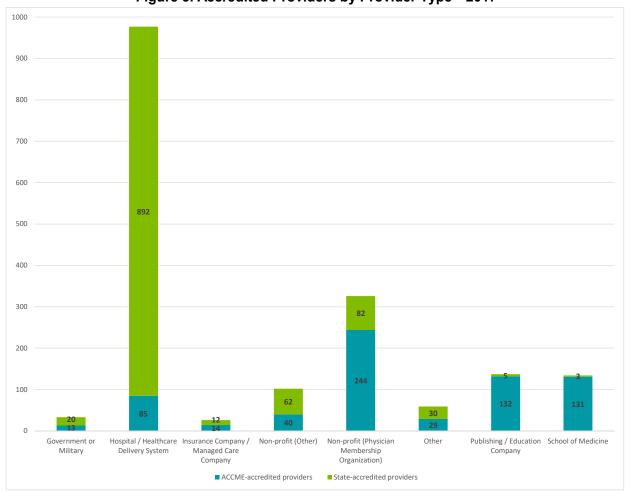




Both ACCME-accredited and state-accredited providers bring in the majority of their income from registration fees, while state-accredited providers report a much smaller percentage of their income from commercial support, and a greater percentage of income from advertising and exhibit fees. Compared to ACCME-accredited providers, state-accredited providers receive a significantly greater percentage of their income from government grants and private donations.

<sup>&</sup>lt;sup>1</sup>Includes ACCME-accredited and jointly accredited providers.

# Providers Accredited in the ACCME System Figure 3. Accredited Providers by Provider Type—2017



There was a total of 1,794 accredited CME providers in 2017. Of these, 688 providers were ACCME-accredited or jointly accredited; an additional 1,106 providers were state-accredited. The ACCME accredits organizations that offer CME primarily to national or international audiences, Joint Accreditation accredits organizations that focus on continuing education by and for healthcare teams, and state medical societies accredit organizations that offer CME primarily to learners from their state or contiguous states. Most publishing/ education companies have a national reach and are thus accredited by the ACCME. Schools of medicine that are accredited by the Liaison Committee on Medical Education (LCME) are eligible to be accredited only by the ACCME. More than 80% of state-accredited providers are hospital/ healthcare delivery systems serving regional areas.

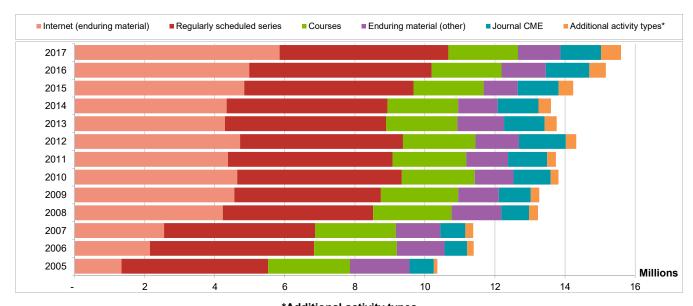
# CME Presented by Providers Accredited in the ACCME System Figure 4. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes—2017



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 4 illustrates the percentage of CME provided in 2017 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.

# CME Presented by Providers Accredited in the ACCME System Figure 5. Physician Interactions by Activity Type—2005–2017



# \*Additional activity types (shown as a group in the graph above and in detail in the graph below)

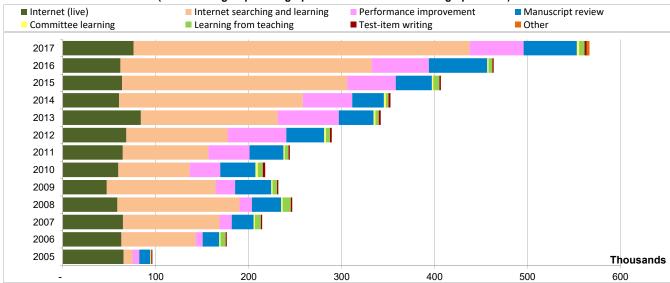
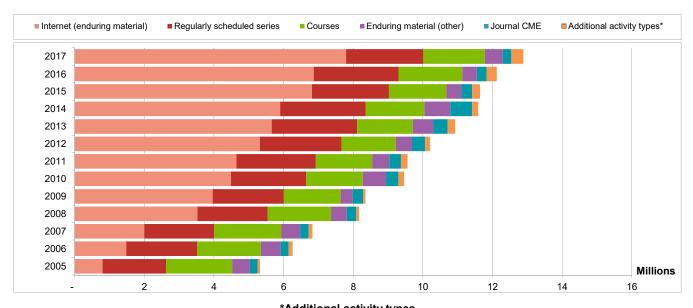


Figure 5 shows the trend in physician interactions by activity type. The activity types with the greatest number of interactions are shown in the top graph. The activity types with fewer interactions are shown collectively in the top graph as "other activity types" and are displayed in detail in the bottom graph. Since 2005, the activity type that has shown the greatest increase in the number of physician interactions is Internet enduring materials, accounting for 38% of physician interactions in 2017. Among the activity types with fewer interactions (represented in the bottom graph) there has been increasing growth, with Internet searching and learning showing the largest increase over time. Collectively, the "other activity types" have increased from 1% of physician interactions in 2005 to nearly 4% in 2017.

# CME Presented by Providers Accredited in the ACCME System Figure 6. Other Learner Interactions by Activity Type—2005–2017



# \*Additional activity types (shown as a group in the graph above and in detail in the graph below)

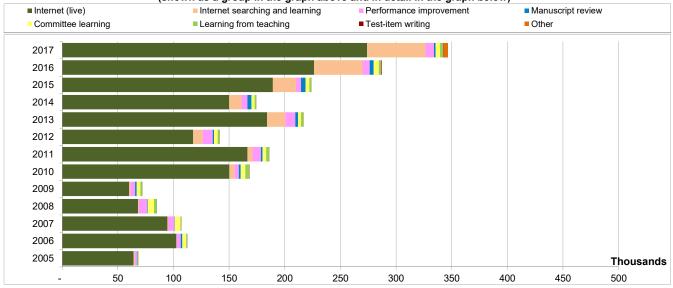


Figure 6 represents the trend in other learner interactions by activity type. The activity types with the greatest number of interactions are shown in the top graph. The activity types with fewer interactions are shown collectively in the top graph as "other activity types" and are displayed in detail in the bottom graph. Since 2005, the activity type that has shown the greatest increase in the numbers of other learner interactions is Internet enduring materials, accounting for nearly 61% of other learner interactions in 2017. Among the activity types with fewer interactions (the bottom graph), Internet live activities remain the dominant activity type for other learners. Other learners include activity participants other than MDs, DOs, and residents, such as nurses, pharmacists, and members of other health professions.

#### CME Presented by Providers Accredited in the ACCME System

Table 8. CME Activities and Interactions with and without Commercial Support—2017

	Activi	ties	Physician inte	eractions	Other learner interactions		
	Count	%	Count	%	Count	%	
No commercial support	146,834	90%	12,829,075	82%	10,303,436	80%	
ACCME-accredited providers	109,985		10,744,569		8,483,327		
State-accredited providers	36,849		2,084,506		1,820,109		
Commercial support	16,131	10%	2,772,423	18%	2,582,903	20%	
ACCME-accredited providers	15,617		2,729,824		2,550,627		
State-accredited providers	514		42,599		32,276		
Total	162,965	100%	15,601,498	100%	12,886,339	100%	

In 2017, the majority of CME activities (90%) did not receive commercial support, accounting for 82% of physician interactions, and 80% of other learner interactions. Ten percent of CME activities did receive commercial support, accounting for 18% of physician interactions and 20% of other learner interactions.

# CME Presented by Providers Accredited in the ACCME System Table 9. Total Numbers of Activities, Hours, and Interactions—2017

	·	Hours of	Physician	Other learner
	Activities	instruction	interactions	interactions
Course	76,006	470,512	1,988,077	1,764,767
Regularly Scheduled Series	23,654	526,082	4,819,388	2,219,581
Internet Live Course	4,425	10,740	76,225	273,940
Test Item Writing	134	1,042	2,420	297
Committee Learning	448	1,477	7,272	4,106
Performance Improvement	588	11,027	57,992	7,624
Internet Searching and Learning	74	1,074	361,724	52,556
Internet Activity Enduring Material	43,910	105,354	5,850,971	7,795,141
Enduring Material	8,893	39,518	1,215,513	518,624
Learning from Teaching	167	2,359	5,788	2,692
Journal-based CME	4,419	7,946	1,155,641	241,629
Manuscript Review	117	666	57,313	1,400
Other	130	765	3,174	3,982
Total	162,965	1,178,562	15,601,498	12,886,339

#### CME Presented by Providers Accredited in the ACCME System

Table 10. Numbers of Activities, Hours, and Interactions without Commercial Support—2017

		Hours of	Physician	Other learner
	Activities	instruction	interactions	interactions
Course	67,676	405,195	1,202,427	1,244,154
Regularly Scheduled Series	23,426	522,673	4,760,535	2,190,120
Internet Live Course	3,743	9,896	60,241	216,097
Test Item Writing	134	1,042	2,420	297
Committee Learning	447	1,476	7,179	4,106
Performance Improvement	568	10,627	53,681	6,481
Internet Searching and Learning	63	1,068	361,692	52,287
Internet Activity Enduring Material	37,686	98,853	4,043,486	5,938,258
Enduring Material	8,332	38,597	1,130,492	419,047
Learning from Teaching	160	2,321	5,545	2,603
Journal-based CME	4,354	7,788	1,140,954	225,189
Manuscript Review	116	665	57,290	1,400
Other	129	751	3,133	3,397
Total	146,834	1,100,950	12,829,075	10,303,436

#### CME Presented by Providers Accredited in the ACCME System

Table 11. Numbers of Activities, Hours, and Interactions with Commercial Support—2017

		Hours of	Physician	Other learner
	Activities	instruction	interactions	interactions
Course	8,330	65,317	785,650	520,613
Regularly Scheduled Series	228	3,409	58,853	29,461
Internet Live Course	682	844	15,984	57,843
Test Item Writing	0	0	0	0
Committee Learning	1	1	93	0
Performance Improvement	20	400	4,311	1,143
Internet Searching and Learning	11	6	32	269
Internet Activity Enduring Material	6,224	6,501	1,807,485	1,856,883
Enduring Material	561	922	85,021	99,577
Learning from Teaching	7	39	243	89
Journal-based CME	65	158	14,687	16,440
Manuscript Review	1	1	23	0
Other	1	14	41	585
Total	16,131	77,612	2,772,423	2,582,903

### CME Presented by Providers Accredited in the ACCME System Table 12. Activityby Organization Type—2017

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance company/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	All Providers
# of Providers	33	977	26	102	326	59	137	134	1794
Average	377	47	114	51	96	63	245	211	91
First Quartile <sup>1</sup>	6	10	21	8	4	5	14	66	9
Second Quartile (Median) <sup>1</sup>	24	22	35	26	19	25	56	132	26
Third Quartile <sup>1</sup>	96	47	141	65	74	81	177	266	71
Grand Total	12,457	45,590	2,960	5,240	31,298	3,704	33,504	28,212	162,965

#### CME Presented by Providers Accredited in the ACCME System Table 13. Hours of Instructionby Organization Type—2017

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance company/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	All Providers
# of Providers	33	977	26	102	326	59	137	134	1794
Average	2549	400	222	307	530	278	792	2756	657
First Quartile <sup>1</sup>	36	50	40	35	42	24	75	750	50
Second Quartile (Median) <sup>1</sup>	77	145	89	128	122	66	276	2298	158
Third Quartile <sup>1</sup>	455	368	254	421	454	272	751	3761	499
Grand Total	84,128	390,399	5,765	31,314	172,745	16,391	108,481	369,339	1,178,562

### CME Presented by Providers Accredited in the ACCME System Table 14. Physician Learner Interactionby Organization Type—2017

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance company/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	All Providers
# of Providers	33	977	26	102	326	59	137	134	1794
Average	7638	3143	12732	3247	11249	3154	33868	23311	8696
First Quartile <sup>1</sup>	167	417	471	76	373	81	673	5751	391
Second Quartile (Median) <sup>1</sup>	759	1226	1582	444	1216	373	2462	18931	1325
Third Quartile <sup>1</sup>	3515	3009	9444	2040	4822	1587	14478	32770	4647
Grand Total	252,042	3,070,259	331,041	331,232	3,667,333	186,109	4,639,873	3,123,609	15,601,498

### CME Presented by Providers Accredited in the ACCME System Table 15. Other Learner Interactionby Organization Type—2017

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance company/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	All Providers
# of Providers	33	977	26	102	326	59	137	134	1794
Average	29518	2099	3181	11811	4180	6492	38754	11337	7183
First Quartile <sup>1</sup>	338	241	79	213	93	89	367	3109	229
Second Quartile (Median) <sup>1</sup>	725	764	513	1015	585	464	1970	7995	888
Third Quartile <sup>1</sup>	5527	1914	1597	2798	2552	2590	11331	14735	2917
Grand Total	974,105	2,050,595	82,713	1,204,681	1,362,697	383,019	5,309,312	1,519,217	12,886,339

<sup>&</sup>lt;sup>1</sup>The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.

## CME Presented by Providers Accredited in the ACCME System Table 16. Registration Fee by Organization Type—2017

			Hospital/ healthcare	Insurance	)		N	lonprofit (physician				
Organization t		Government or military	delivery	ompany/ managed-		Nonprofit (other)		membership organization)	Other	Publishing/ education company	School of medicine	All Providers
	<i>,</i> ,	IIIIIIary	system	care company		Nonpront (other)		Organization)	Other	 education company	medicine	All Providers
# of Provid	ders	33	977	26	i	102		326	59	137	134	1794
Average	\$	42,963	\$ 47,947	\$ 137,441	\$	586,468	\$	1,978,393	\$ 346,169	\$ 3,751,461	\$ 1,182,652	\$ 807,949
First Quartile <sup>1</sup>	\$	-	\$ -	\$ -	\$	-	\$	62,765	\$ -	\$ -	\$ 41,547	\$ -
Second Quartile (Median) <sup>1</sup>	\$	-	\$ -	\$ -	\$	12,748	\$	459,408	\$ 4,845	\$ 188,125	\$ 342,942	\$ 2,985
Third Quartile <sup>1</sup>	\$	-	\$ 10,190	\$ 8,095	\$	199,235	\$	1,672,083	\$ 36,050	\$ 1,025,386	\$ 1,147,871	\$ 188,434
Grand Total	\$	1,417,786	\$ 46,844,467	\$ 3,573,469	\$	59,819,744	\$	644,955,977	\$ 20,423,965	\$ 513,950,193	\$ 158,475,335	\$ 1,449,460,937

### CME Presented by Providers Accredited in the ACCME System Table 17. Commerical Support by Organization Type—2017

				Hospital/	lan			Namuratit (mbyzajajam					
		Gover	nment or	healthcare delivery	Insurance ompany/ managed-		r	Nonprofit (physician membership			Publishing/	School of	
(	Organization type		military	system	care company	Nonprofit (other)		organization)	Other	•	education company	medicine	All Providers
	# of Providers		33	977	26	102		326	59		137	134	1794
Average	:	\$	121	\$ 36,190	\$ 359,020	\$ 468,756	\$	358,815	\$ 95,187	\$	2,804,194	\$ 1,045,216	\$ 412,114
First Quartile <sup>1</sup>	:	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$	-	\$ 7,051	\$ -
Second Quartile	e (Median) <sup>1</sup>	\$	-	\$ -	\$ -	\$ -	\$	28,000	\$ -	\$	26,300	\$ 102,300	\$ -
Third Quartile <sup>1</sup>	;	\$	-	\$ -	\$ -	\$ 6,500	\$	310,750	\$ 5,500	\$	1,697,969	\$ 944,822	\$ 27,040
<b>Grand Total</b>	;	\$	4,000	\$ 35,357,180	\$ 9,334,514	\$ 47,813,112	\$	116,973,589	\$ 5,616,004	\$	384,174,646	\$ 140,058,888	\$ 739,331,934

### CME Presented by Providers Accredited in the ACCME System Table 18. Advertising and Exhibit Income by Organization Type—2017

		Government of	or	Hospital/ healthcare delivery	Insurance ompany/ managed-			N	Nonprofit (physician membership			Publishing/	School of	
Organizatio	on type	militar	у	system	care company	- 1	Nonprofit (other)		organization)	Other	•	education company	medicine	All Providers
# of Pro	oviders	3	3	977	26		102		326	59		137	134	1794
Average	;	\$ 4,633	3 \$	30,943	\$ 32,708	\$	130,872	\$	940,253	\$ 58,496	\$	228,371	\$ 364,737	\$ 242,318
First Quartile <sup>1</sup>	:	\$ -	- \$	-	\$ -	\$	-	\$	18,384	\$ -	\$	-	\$ 6,938	\$ -
Second Quartile (Median) <sup>1</sup>	;	\$ -	- \$	-	\$ -	\$	-	\$	129,725	\$ -	\$	-	\$ 113,386	\$ -
Third Quartile <sup>1</sup>	;	\$ -	- \$	5,463	\$ -	\$	51,824	\$	650,944	\$ 2,800	\$	37,460	\$ 487,499	\$ 56,106
Grand Total		\$ 152,900	) {	30,231,302	\$ 850,419	\$	13,348,915	\$	306,522,489	\$ 3,451,247	\$	31,286,781	\$ 48,874,757	\$ 434,718,810

<sup>&</sup>lt;sup>1</sup>The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.

## CME Presented by Providers Accredited in the ACCME System Table 19. Private Donation Income by Organization Type—2017

				Hospital/ healthcare		Insurance			Ma	onprofit (physician								
		Governmen	tor	delivery		mpany/ managed-			INC	membership				Publishing/		School of		
Organiz	zation type	milit	ary	system		care company	Non	profit (other)		organization)		Other	ec	ducation company		medicine		All Providers
# of	f Providers		33	977		26		102		326		59		137		134		1794
Average	5	5	91 \$	6,618	\$	7,270	\$	86,438	\$	22,543	\$	7,946	\$	6,302	\$	47,474	\$	17,011
First Quartile <sup>1</sup>	5	5	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Second Quartile (Media	an) <sup>1</sup> S	5	- \$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Third Quartile <sup>1</sup>	5	5	- \$	-	\$	-	\$	-	\$	785	\$	-	\$	-	\$	33,326	\$	-
Grand Total	Ç	3,0	00 \$	6,465,919	\$	189,018	\$	8,816,664	\$	7,348,958	\$	468,804	\$	863,333	\$	6,361,519	\$	30,517,214
	y.	es	ye	s	yes	,	yes	\	ves		yes		yes	\	yes		yes	

CME Presented by Providers Accredited in the ACCME System
Table 20. Government Grant Income by Organization Type—2017

			Hospital										
			healthcare	e Insura	nce		No	onprofit (physician					
		Government or	delivery	/ company/ manag	ged-			membership			Publishing/	School of	
Organiza	ation type	military	systen	n care comp	any	Nonprofit (other)		organization)	Other	е	ducation company	medicine	All Providers
# of	Providers	33	977	7	26	102		326	59		137	134	1794
Average	(	73,785	\$ 1,349	\$ 2,	812	\$ 64,844	\$	19,681	\$ 20,881	\$	30,891	\$ 48,301	\$ 16,049
First Quartile <sup>1</sup>	5	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -
Second Quartile (Median	n) <sup>1</sup>	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -
Third Quartile <sup>1</sup>	9	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ 15,250	\$ -
Grand Total	(	2,434,897	\$ 1,318,203	\$ 73,	115	\$ 6,614,138	\$	6,415,952	\$ 1,231,984	\$	4,232,107	\$ 6,472,276	\$ 28,792,671

### CME Presented by Providers Accredited in the ACCME System Table 21. Total Reported Income by Organization Type—2017

Organiza	ition type	Government or	Hospital/ healthcare delivery system	, , c	Insurance ompany/ managed- care company	Nonprofit (other)	N	lonprofit (physician membership organization)	)	Other	Publishing/ education company	School of medicine	All Providers
	Providers	33	 977		26	102		326		59	137	134	1794
Average	(	\$ 121,593	\$ 123,047	\$	539,251	\$ 1,337,378	\$	3,319,684	\$	528,678	\$ 6,821,219	\$ 2,688,379	\$ 1,495,441
First Quartile <sup>1</sup>	(	\$ -	\$ -	\$	-	\$ 8,015	\$	164,444	\$	-	\$ 275,129	\$ 165,215	\$ -
Second Quartile (Median	)1	\$ -	\$ 200	\$	-	\$ 99,472	\$	822,810	\$	27,575	\$ 1,245,250	\$ 1,005,415	\$ 39,258
Third Quartile <sup>1</sup>		\$ 8,523	\$ 45,977	\$	112,700	\$ 973,602	\$	3,321,924	\$	347,365	\$ 3,670,873	\$ 2,886,778	\$ 523,540
Grand Total	(	\$ 4,012,583	\$ 120,217,071	\$	14,020,535	\$ 136,412,572	\$	1,082,216,965	\$	31,192,005	\$ 934,507,060	\$ 360,242,775	\$ 2,682,821,566

<sup>&</sup>lt;sup>1</sup>The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.