



ACCME Data Report

Renewal and Growth in Accredited Continuing Education – 2022



ACCME Data Report:

Renewal and Growth in Accredited Continuing Education – 2022.

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Message from the ACCME President and CEO

A review of the extensive data in this ACCME 2022 Data Report demonstrates that accredited continuing education has weathered a storm, regrouped, and rebounded. While many of our community and profession have working and home lives that are different from before, it's clear that the intrinsically human features of curiosity and love for learning are alive and well. Our community of educators has rallied to evolve to meet these changing and consistent needs, and facilitated a re-introduction of clinicians to each other, to their educational homes, and to learning in a post-pandemic world.



While we are seeing record levels of engagement and participation in CME, our work and responsibilities are continuously needed as we respond to the changing ecosystem around us. As science and technology rapidly advance, so does the potential for misinformation and commercial interests to influence continuing education in new ways. ACCME has been and remains committed to protecting the integrity of the system we have worked hard to create. We will continue to represent our shared values and our mission to all stakeholders.

In addition to shifts in how healthcare professionals learn, we are also seeing shifts in who they learn with. We are seeing growing recognition of the importance of collaboration and teamwork to improve healthcare delivery through the thriving Joint Accreditation system for accredited interprofessional continuing education.

While the present is strong and the future is bright, none is without its challenges. How can we effectively embrace the opportunities offered by artificial intelligence while safeguarding the integrity and humanity of medical education? How can we ensure our work is inclusive and drives towards equity? How can we ensure we facilitate and convene active debate on controversial topics while maintaining a focus on scientific evidence? How will we ensure that CME is everywhere that learning can occur?

I have immense confidence that together our team at ACCME and our community of educators can tackle these challenges because of our shared pursuit of integrity, of excellence, and our commitment to protect a system we have nurtured and grown successfully together.

Graham McMahon, MD, MMSc

President and Chief Executive Officer

Accreditation Council for Continuing Medical Education (ACCME®)

ACCME Data Report

Renewal and Growth in Accredited Continuing Education – 2022 Executive Summary

Each year, accredited providers within the Accreditation Council for Continuing Medical Education (ACCME®) System submit data describing their accredited education activities and overall education programs. The ACCME aggregates this information to give a view of the year as well as long-range trends. The aggregated information is available for audit by ACCME per requirements. 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. The 2022 Data Report marks the 25th year we have published this report as a service to our accredited education community and other healthcare stakeholders.

Key Takeaways

The number of accredited educational activities increased by 13%, from about 204,000 in 2021 to 230,000 in 2022, representing the work of 1,620 accredited providers.

Live activities rebounded, up 6% to 85,000 courses (from 80,000 in 2021).

The increase in live activities correlated to a greater presence of advertising and exhibits at large conferences and annual meetings. As a result, advertising and exhibit income increased 74% to \$640 million (up from \$368 million last year).

Accredited Educational Activities

113%



Advertising and Exhibit Income

174%



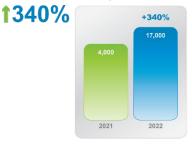
Enduring materials offered in 2022 jumped 21% to about 108,500 (from 89,000).

Activities measuring various types of outcomes increased across the board over 2021. Most notably, activities measuring improvements in community/population health increased 340% (about 17,000 in 2022, up from 4,000 in 2021). Activities measuring increases in patient health more than doubled (from 15,000 to over 36,000).

The total number of accredited providers decreased to 1,620 in 2022, from 1,668 in the prior year. This was primarily the result of consolidation within the hospital industry.

Providers are increasingly recognizing the value of interprofessional continuing education (IPCE), as the number of providers accredited by Joint Accreditation increased by 10%, from 132 in 2021 to 146 in 2022, and the number of other learner interactions increased 15% to 32.2 million in 2022 from 28.1 million in 2021.

Activities Measuring Improvements



About the CME Provider Community

The ACCME Data Report 2022 features information on 1,620 accredited education providers in the ACCME System. This includes: 1

- ACCME-accredited providers: Organizations that offer continuing medical education (CME) to primarily 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 large international institutions to small 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 and Joint Accreditation accredit organizations within and outside the US, and this report includes data from providers located in other countries in addition to US provider data. The geographic distribution and diversity of accredited education providers means that physicians and teams have access to high-quality education where they live and work that addresses local, national, and international healthcare priorities.

CME Presented by Providers Accredited in the ACCME System Table 1. Size of the CME Enterprise—2022 (Revised August 2023) Total providers = 1,620

	1000	providere ,			
			AMA PRA		
			Category 1		
			Credits [™]	Physician	Other learner
		Activities	offered⁴	interactions ¹	interactions ¹
Enduring Material		108,508	227,260	9,959,014	23,845,384
Live Course		85,056	437,257	1,694,053	3,822,110
Regularly Scheduled Serie	es	27,384	571,251	6,035,299	3,095,876
Journal CME/CE		6,115	10,877	1,049,635	166,133
Other/Blended Learning		2,151	36,199	392,040	231,018
Performance/Quality Impr	ovement	322	5,385	24,777	7,203
Committee Learning		224	1,726	11,655	7,399
Manuscript Review		165	2,013	84,322	5,516
Test-Item Writing		137	1,232	2,237	229
Internet Searching and Le	arning	62	1,790	2,158,791	1,114,137
Learning from Teaching	-	60	742	3,964	1,015
Number	of providers				
	-				
Grand total 2022	1,620	230,184	1,295,731	21,415,787	32,296,020
Grand total 2021	1,668	203,861	1,192,625	21,738,906	28,057,435
Grand total 2020	1,680	171,912	n/a	18,248,620	27,092,527
Grand total 2019 ²	1,724	188,992	n/a	17,318,795	19,696,421
Grand total 2018 ³	1,763	179,158	n/a	15,457,998	20,708,037
Grand total 2017	1,794	162,965	n/a	15,601,498	12,886,339
Grand total 2016	1,833	158,707	n/a	15,164,072	12,122,110
Grand total 2015	1,876	148,227	n/a	14,231,863	11,640,255
Grand total 2014	1,908	147,024	n/a	13,599,687	11,587,518
Grand total 2013	1,950	138,196	n/a	13,764,896	10,929,217
Grand total 2012	2,000	133,620	n/a	14,319,688	10,207,237
Grand total 2011	2,079	132,768	n/a	13,741,621	9,558,789
Grand total 2010	2,144	127,880	n/a	13,814,368	9,464,895
Grand total 2009	2,225	143,274	n/a	13,263,920	8,352,042
Grand total 2008	2,329	150,370	n/a	13,230,102	8,172,942
Grand total 2007	2,399	162,869	n/a_	11,378,052	6,804,578
Grand total 2006	2,413	149,884	n/a_	11,391,627	6,259,498
Grand total 2005	2,322	134,721	n/a_	10,354,460	5,321,448

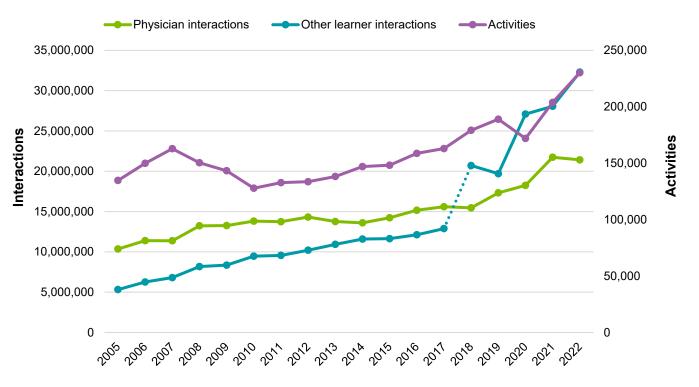
¹Accredited providers report the number of participants at each activity. In this report, the participant numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique participants. Participants attending multiple activities are counted multiple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

Note about the revision: The ACCME has published this updated version of the 2022 Data Report to reflect a correction made to the count of "Enduring material: Other learner interactions" since the original publication in July 2023.

²Due to the COVID-19 pandemic, five accredited organizations were unable to complete their 2019 report. 2018 data was carried forward for these organizations. The data carried forward accounts for <0.1% of activity data.

³In 2018, the launch of the Joint Accreditation Program and Activity Reporting System (JA-PARS) enabled jointly accredited providers to report program and activity data, including uni-professional and interprofessional continuing education (IPCE) activities, into a single, unified repository. Before 2018, jointly accredited providers reported data into multiple accreditors' data systems. This change accounts for the increase in other learner interactions.

CME Presented by Providers Accredited in the ACCME System Figure 1. Activities and Interactions 2005-2022 (Revised August 2023)



In 2022, both the number of activities and other learner interactions continued an upward trajectory in large part due to an increase in the amount of interprofessional education taking place in the system. Physician learner interactions were consistent with 2021.

The breaks in the line for other learner interactions in 2018 indicates a change in data collection. In 2018, the launch of the Joint Accreditation Program and Activity Reporting System (JA-PARS) enabled jointly accredited providers to report program and activity data, including uni-professional and interprofessional continuing education (IPCE) activities, into a single, unified repository. This change accounts for the increase in other learner interactions between 2017 and 2018.

CME Presented by Providers Accredited in the ACCME System Table 2. Activities by Organization and Activity Type—2022

	Publishing/ education	Hospital/ healthcare	School of	Non-profit (physician membership		Non-profit	r	Insurance company/ nanaged care	
Organization type	company	delivery system	medicine	organization)	military	(other)	Other	company	Grand total
Number of providers	151	785	152	320	31	98	59	24	1,620
Enduring Material	46,925	13,542	20,037	17,545	3,457	3,201	2,140	1,661	108,508
Live Course	11,563	24,333	12,557	11,319	19,893	2,722	1,873	796	85,056
Regularly Scheduled Series	71	14,946	10,535	300	934	362	229	7	27,384
Journal CME/CE	948	362	212	4,271	1	43	278	-	6,115
Other/Blended Learning	84	282	288	1,310	-	170	17	-	2,151
Performance/Quality Improvement	12	203	36	42	1	-	26	2	322
Committee Learning	-	176	20	17	-	-	9	2	224
Manuscript Review	51	1	5	106	-	2	-	-	165
Test-Item Writing	7	4	56	67	-	1	2	-	137
Internet Searching and Learning	40	7	9	2	-	4	-	-	62
Learning from Teaching	3	36	15	1	-	5	-	-	60
Grand total	59,704	53,892	43,770	34,980	24,286	6,510	4,574	2,468	230,184

CME Presented by Providers Accredited in the ACCME System Table 3. AMA PRA Category 1 Credits[™] Offered by Organization and Activity Type—2022

	Publishing/ education	Hospital/ healthcare	School of	Non-profit (physician membership	Government or	Non-profit	ı	Insurance company/ managed care	
Organization type	company	delivery system	medicine	organization)	military	(other)	Other	company	Grand total
Number of providers	151	785	152	320	31	98	59	24	1,620
Enduring Material	86,581	17,538	38,158	68,780	4,738	5,843	3,760	1,863	227,260
Live Course	66,629	87,583	80,177	103,542	77,783	12,493	7,501	1,551	437,257
Regularly Scheduled Series	1,045	284,670	258,096	5,057	13,081	5,239	4,032	31	571,251
Journal CME/CE	2,445	1,057	288	6,759	1	44	284	-	10,877
Other/Blended Learning	1,953	1,863	2,390	28,145	-	1,721	128	-	36,199
Performance/Quality Improvement	240	3,586	714	803	1	-	2	40	5,385
Committee Learning	-	1,113	496	111	-	-	-	6	1,726
Manuscript Review	153	15	68	1,764	-	13	-	-	2,013
Test-Item Writing	-	3	561	658	-	10	-	-	1,232
Internet Searching and Learning	663	61	1,004	1	-	61	-	-	1,790
Learning from Teaching	12	424	226	12	-	69	-	-	742
Grand total	159,720	397,912	382,176	215,630	95,604	25,492	15,706	3,490	1,295,731

CME Presented by Providers Accredited in the ACCME System Table 4. Physician Interactions by Organization and Activity Type—2022

	Publishing/ education	Hospital/ healthcare	School of	Non-profit (physician membership		Non-profit	1	Insurance company/ managed care	
Organization type	company	delivery system	medicine	organization)	military	(other)	Other	company	Grand total
Number of providers	151	785	152	320	31	98	59	24	1,620
Enduring Material	6,004,031	323,301	403,879	2,020,493	162,986	505,684	163,074	375,566	9,959,014
Live Course	440,103	335,292	278,335	478,475	55,853	63,675	26,731	15,589	1,694,053
Regularly Scheduled Series	12,481	2,791,072	2,963,698	50,040	115,699	59,316	42,763	230	6,035,299
Journal CME/CE	62,980	24,857	12,019	948,908	30	482	359	-	1,049,635
Other/Blended Learning	3,185	7,069	7,453	365,577	-	8,655	101	-	392,040
Performance/Quality Improvement	26	6,363	850	15,753	2	-	32	1,751	24,777
Committee Learning	-	9,902	1,479	218	-	-	29	27	11,655
Manuscript Review	37,712	7	293	46,176	-	134	-	-	84,322
Test-Item Writing	-	23	503	1,490	-	219	2	-	2,237
Internet Searching and Learning	2,070,325	289	87,733	431	-	13	-	-	2,158,791
Learning from Teaching	2,197	511	642	4	-	610	-	-	3,964
Grand total	8,633,040	3,498,686	3,756,884	3,927,565	334,570	638,788	233,091	393,163	21,415,787

CME Presented by Providers Accredited in the ACCME System Table 5. Other Learner Interactions by Organization and Activity Type—2022 (Revised August 2023)

	Publishing/ education	Hospital/ healthcare delivery	School of	Non-profit (physician membership G	Sovernment or	Non-profit	n	Insurance company/ nanaged care	
Organization type	company	system	medicine	organization)	military	(other)	Other	company	Grand total
Number of providers	151	785	152	320	31	98	59	24	1,620
Enduring Material	16,449,091	685,626	770,849	1,667,949	1,572,608	2,156,240	406,630	136,391	23,845,384
Live Course	1,843,637	542,164	410,991	313,062	496,107	137,727	69,605	8,817	3,822,110
Regularly Scheduled Series	6,804	1,656,801	1,199,178	29,320	160,795	25,100	12,721	5,157	3,095,876
Journal CME/CE	43,019	18,362	1,336	99,058	2	3,567	789	-	166,133
Other/Blended Learning	6,257	8,997	15,791	180,007	-	19,779	187	-	231,018
Performance/Quality Improvement	15	3,802	948	2,163	-	-	166	109	7,203
Committee Learning	-	6,411	814	128	-	-	46	-	7,399
Manuscript Review	1,971	6	53	3,486	-	-	-	-	5,516
Test-Item Writing	45	15	3	160	-	1	5	-	229
Internet Searching and Learning	1,096,481	20	17,579	13	-	44	-	-	1,114,137
Learning from Teaching	669	190	43	-	-	113	-	-	1,015
Grand total	19,447,989	2,922,394	2,417,585	2,295,346	2,229,512	2,342,571	490,149	150,474	32,296,020

CME Presented by Providers Accredited in the ACCME System Table 6. Income—2022 Total providers = 1,620

	Total reported income	F	Registration fees	Commercial support	Advertising and exhibits income	Government grants	Pri	vate donations
Average	\$ 2,090,803	\$	1,093,764	\$ 551,799	\$ 394,814	\$ 32,038	\$	18,389
First quartile ¹	\$ -	\$	-	\$ -	\$ -	\$ -	\$	-
Second quartile (median) ¹	\$ 27,188	\$	1,300	\$ -	\$ -	\$ -	\$	-
Third quartile ¹	\$ 628,458	\$	180,267	\$ 9,729	\$ 59,763	\$ -	\$	-
Total	\$ 3,387,101,116	\$	1,771,896,905	\$ 893,914,671	\$ 639,598,238	\$ 51,901,619	\$	29,789,683
Providers reporting data > \$0	999		852	466	644	163		290

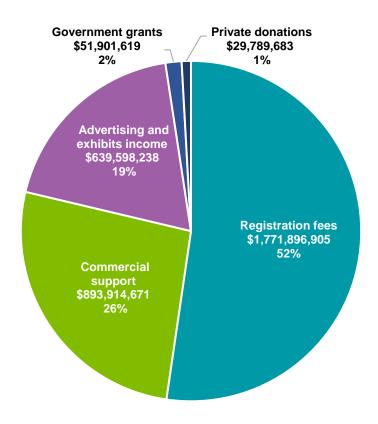
¹The percentage of providers reporting data for some of the financial categories is less than needed to report some of the quartile values.

CME Presented by Providers Accredited in the ACCME System Table 7. Income by Organization Type—2022

	Number of providers	Total reported income	Registration fees	Commercial support	Advertising and exhibits income	Government grants	Private Donations
Publishing/Education Company	151	1,609,304,359	853,831,157	651,484,302	99,505,960	3,515,303	967,638
Hospital/Healthcare Delivery System	785	89,309,614	35,216,664	15,262,421	27,955,179	7,015,764	3,859,586
School of Medicine	152	285,829,150	128,939,385	86,329,559	56,815,080	9,855,527	3,889,598
Non-profit (Physician Membership Organization)	320	1,226,036,140	683,913,548	89,588,241	419,863,561	21,413,265	11,257,524
Government or Military	31	1,644,694	423,075	139,250	156,650	868,219	57,499
Non-profit (Other)	98	139,335,893	47,513,575	44,849,655	29,344,841	8,304,076	9,323,747
Other	59	29,656,926	20,992,959	1,699,149	5,608,987	921,739	434,092
Insurance Company/Managed Care Company	24	5,984,341	1,066,542	4,562,093	347,980	7,726	0
Grand total 2022	1,620	\$ 3,387,101,116	\$ 1,771,896,905	\$ 893,914,671	\$ 639,598,238	\$ 51,901,619	\$ 29,789,683
Grand total 2021	1,668	\$ 2,812,073,839	\$ 1,472,168,635	\$ 895,031,740	\$ 367,537,237	\$ 52,989,702	\$ 24,346,525
Grand total 2020	1,680	\$ 2,243,627,062	\$ 1,249,200,596	\$ 722,774,042	\$ 219,679,012	\$ 37,414,614	\$ 14,558,799
Grand total 2019	1,724	\$ 3,058,907,317	\$ 1,675,099,910	\$ 776,597,793	\$ 542,056,113	\$ 39,379,877	\$ 25,773,624
Grand total 2018	1,763	\$ 2,833,569,300	\$ 1,527,559,796	\$ 748,302,064	\$ 499,052,494	\$ 31,910,017	\$ 26,744,928
Grand total 2017	1,794	\$ 2,682,821,566	\$ 1,449,460,937	\$ 739,331,934	\$ 434,718,810	\$ 28,792,671	\$ 30,517,214
Grand total 2016	1,833	\$ 2,515,804,249	\$ 1,342,942,668	\$ 704,132,877	\$ 411,220,086	\$ 24,360,164	\$ 33,148,454
Grand total 2015	1,876	\$ 2,464,326,269	\$ 1,309,421,232	\$ 693,786,396	\$ 389,961,753	\$ 34,785,352	\$ 36,371,537

Note: Grand totals may differ slightly due to rounding.

CME Presented by Providers Accredited in the ACCME System Figure 2. Total Income—2022 Total Income is \$3,387,101,116



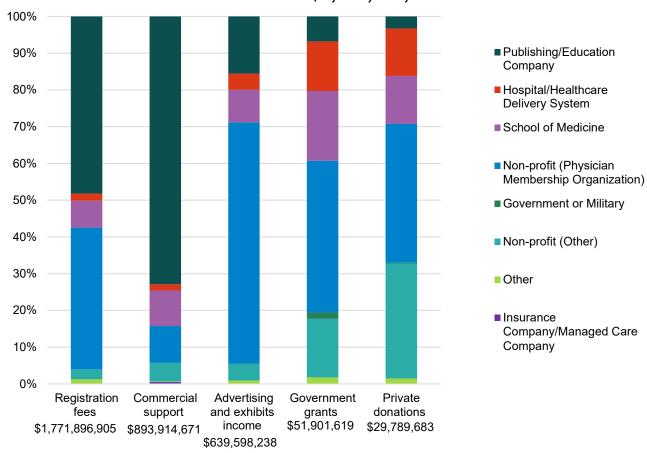
In 2022, registration fees comprised 52% of reported income. Commercial support accounted for 26%, advertising and exhibits income for 19%, government grants for 2%, and private donations for 1%.

CME Presented by Providers Accredited in the ACCME System Table 8. CME Activities and Interactions with and without Commercial Support—2022 (Revised August 2023)

	Activ	rities	Physic	ian interactions	Other learner interactions			
	Count	%	C	ount	%		Count	%
No commercial support	212,301	92%	18,262,772		85%	28,974,932		90%
ACCME-accredited providers		92,094		11,714,946			8,385,528	
Jointly accredited providers		90,026		4,707,430			19,171,481	
State-accredited providers		30,181		1,840,396			1,417,923	
Commercial support	17,883	8%	3,153,015		15%	3,321,088		10%
ACCME-accredited providers		7,855		1,216,473			972,477	
Jointly accredited providers		9,838		1,921,177			2,334,987	
State-accredited providers		190		15,365			13,624	
Total	230,184	100%	21,415,787		100%	32,296,020		100%

In 2022, the majority of CME activities (92%) did not receive commercial support, accounting for 85% of physician interactions, and 90% of other learner interactions. Eight percent of CME activities received commercial support, accounting for 15% of physician interactions and 10% of other learner interactions.

CME Presented by Providers Accredited in the ACCME System Figure 3. Income by Organization Type—2022 Total Income is \$3,387,101,116



In 2022, the total income from CME presented by providers accredited in the ACCME System was \$3,387,101,116.

Registration fees comprised 52% of the total income in 2022 (\$1,771,896,905). Of this amount, the majority of income was generated by publishing/education companies, followed by nonprofits (physician membership organizations), schools of medicine, nonprofits (other), hospital/healthcare delivery systems, and other providers.

Commercial support comprised 26% of the total income in 2022 (\$893,914,671). Of this amount, the majority of income was generated by publishing/education companies, followed by nonprofits (physician membership organizations), schools of medicine, nonprofits (other), hospital/healthcare delivery systems, and insurance companies/managed care companies.

Advertising and exhibits income comprised 19% of the total income in 2022 (\$639,598,238). Of this amount, the majority of income was generated by nonprofits (physician membership organizations), followed by publishing/education companies, schools of medicine, nonprofits (other), hospital/healthcare delivery systems, and other providers.

Government grants comprised 2% of the total income in 2022 (\$51,901,619). Of this amount, the majority of income was generated by nonprofits (physician membership organizations), schools of medicine, nonprofits (other), hospital/ healthcare delivery systems, publishing/education companies, other providers, and government or military organizations.

Private donations comprised 1% of the total income in 2022 (\$29,789,683). Of this amount, the majority of income was generated by nonprofits (physician membership organizations), nonprofits (other), schools of medicine, hospital/healthcare delivery systems, and publishing/education companies.

CME Presented by ACCME-Accredited Providers Only Table 9. Size of the CME Enterprise—2022 (Revised August 2023) Total providers = 628

		Total providers	5 = 020		
			AMA PRA		
			Category 1		
			Credits [™]	Physician	Other learner
Directly provided		Activities	offered	interactions	interactions
Enduring Material		41,293	123,308	4,789,053	4,229,603
Live Course		20,451	171,960	753,537	1,229,239
Regularly Scheduled Seri	ies	10,106	252,386	2,988,544	1,215,754
Journal CME/CE		4,693	8,880	906,001	97,654
Other/Blended Learning		1,314	29,715	159,423	85,342
Performance/Quality Imp	rovement	99	2,050	13,423	2,547
Committee Learning		53	617	2,071	1,179
Manuscript Review		146	1,892	69,275	5,457
Test-Item Writing		27	240	756	48
Internet Searching and Le	earning	46	598	2,069,515	1,094,320
Learning from Teaching	· · · · · · · · · · · · · · · · · ·	17	269	2,753	21
Total		78,245	591,914	11,754,351	7,961,164
		•	•	, ,	, ,
Jointly provided					
Enduring Material		13,023	32,944	631,864	560,279
Live Course		7,114	51,779	240,426	722,441
Regularly Scheduled Seri	ies	996	20,269	204,329	102,089
Journal CME/CE		394	479	52,065	1,006
Other/Blended Learning		128	2,256	20,413	9,789
Performance/Quality Impl	rovement	7	133	4,662	213
Committee Learning		1	12	44	54
Manuscript Review		4	41	178	53
Test-Item Writing		30	310	671	113
Internet Searching and Le	earning	5	1,020	21,513	68
Learning from Teaching	3	2	21	903	736
Total		21,704	109,263	1,177,068	1,396,841
Number of					
Grand total 2022	628	99,949	701,177	12,931,419	9,358,005
Grand total 2021	640	98,194	666,276	14,261,475	7,527,543
Grand total 2020	639	85,929	n/a	11,913,707	7,604,566
Grand total 2019	627	96,663	n/a	11,601,562	7,090,738
Grand total 2018	628	112,490	n/a	10,152,596	6,872,284
Grand total 2017	688	125,602	n/a	13,474,393	11,033,954
Grand total 2016	686	121,441	n/a	12,996,914	10,369,627
Grand total 2015	690	111,333	<u>n/a</u>	12,047,714	9,838,392
Grand total 2014	683	106,421	n/a	11,471,969	9,764,749
Grand total 2013	677	96,247	n/a	11,518,856	8,960,044
Grand total 2012	681	92,092	n/a	11,952,246	8,521,479
Grand total 2011	687	88,178	n/a	11,351,125	7,938,497
Grand total 2010	694	81,543	<u>n/a</u>	11,433,737	7,855,897
Grand total 2009	707	95,062	<u>n/a</u>	10,780,093	6,782,681
Grand total 2008	728	100,935	<u>n/a</u>	10,678,562	6,571,594
Grand total 2007	736	113,003	<u>n/a</u>	8,698,299	5,177,299
Grand total 2006	729	93,582	<u>n/a</u>	8,255,017	4,577,078
Grand total 2005	716	79,820	n/a	7,650,207	3,683,749

CME Presented by ACCME-Accredited Providers Only Table 10. Income by Organization Type—2022

					Advertising			
	Number of	Total reported	Registration	Commercial	and exhibits	(Sovernment	Private
	providers	income	fees	support	income		grants	donations
Publishing/Education Company	111	\$ 995,360,172	\$ 744,557,080	\$ 222,909,888	\$ 26,393,304	\$	801,426	\$ 698,473
Hospital/Healthcare Delivery System	87	\$ 31,717,550	\$ 15,734,108	\$ 6,253,762	\$ 8,508,924	\$	421,809	\$ 798,947
School of Medicine	118	\$ 168,705,727	\$ 62,459,001	\$ 60,120,326	\$ 38,820,148	\$	4,739,790	\$ 2,566,461
Non-profit (Physician Membership Organization)	236	\$ 976,075,464	\$ 536,193,816	\$ 69,436,165	\$ 342,805,855	\$	18,367,579	\$ 9,272,048
Government or Military	6	\$ 291,345	\$ 206,346	\$ 37,500	\$ -	\$	-	\$ 47,499
Non-profit (Other)	38	\$ 91,227,307	\$ 32,602,641	\$ 27,018,131	\$ 24,772,106	\$	710,691	\$ 6,123,737
Other	19	\$ 16,105,372	\$ 14,141,256	\$ 562,349	\$ 998,098	\$	402,669	\$ 1,000
Insurance Company/Managed Care Company	13	\$ 5,940,346	\$ 1,030,272	\$ 4,562,093	\$ 347,980	\$	1	\$ -
Grand total 2022	628	\$ 2,285,423,282	\$ 1,406,924,521	\$ 390,900,215	\$ 442,646,416	\$	25,443,965	\$ 19,508,166
Grand total 2021	640	\$ 1,934,464,704	\$ 1,207,495,939	\$ 419,348,089	\$ 263,114,893	\$	26,667,618	\$ 17,838,166
Grand total 2020	639	\$ 1,630,099,833	\$ 1,023,084,790	\$ 419,551,254	\$ 150,740,516	\$	25,111,927	\$ 11,611,345
Grand total 2019	627	\$ 2,353,686,520	\$ 1,384,361,879	\$ 501,841,206	\$ 423,317,607	\$	25,401,574	\$ 18,764,253
Grand total 2018	628	\$ 2,250,181,569	\$ 1,296,589,350	\$ 501,841,239	\$ 414,917,203	\$	17,772,256	\$ 19,061,521
Grand total 2017	688	\$ 2,612,163,093	\$ 1,422,058,248	\$ 731,109,049	\$ 414,595,971	\$	21,276,523	\$ 23,123,302
Grand total 2016	686	\$ 2,448,762,290	\$ 1,315,859,811	\$ 696,022,425	\$ 392,580,854	\$	17,500,183	\$ 26,799,016
Grand total 2015	690	\$ 2,392,605,010	\$ 1,282,477,849	\$ 684,678,701	\$ 373,138,523	\$	22,644,636	\$ 29,665,302

Note: Grand totals may differ slightly due to rounding.

CME Presented by State-Accredited Providers Only Table 11. Size of the CME Enterprise—2022 (Revised August 2023) Total providers = 846

	100	ai providers = 9			
			AMA PRA		
			Category 1		
			Credits [™]	Physician	Other learner
Directly provided		Activities	offered	interactions	interactions
Enduring Material		6,116	9,024	120,466	336,619
Live Course		12,840	45,320	237,090	250,576
Regularly Scheduled Se	eries	7,978	132,112	1,359,092	707,379
Journal CME/CE		212	512	2,969	1,592
Other/Blended Learning	1	97	778	3,030	5,121
Performance/Quality Im	provement	110	1,500	4,189	2,401
Committee Learning	•	117	692	7,201	4,396
Manuscript Review		_	_	, -	, -
Test-Item Writing		2	3	23	8
Internet Searching and I	Learning	2	43	156	6
Learning from Teaching	•	18	152	175	211
Total		27,492	190,135	1,734,391	1,308,309
		· · · · · · · · · · · · · · · · · · ·	•	, ,	<u> </u>
Jointly provided					
Enduring Material		437	1,187	18,104	15,521
Live Course		1,843	10,861	32,947	62,704
Regularly Scheduled Se	eries	570	8,776	69,739	44,533
Journal CME/CE		13	38	158	43
Other/Blended Learning	1	14	67	107	140
Performance/Quality Im		1	2	305	256
Committee Learning	provomon	_ '	-	-	-
Manuscript Review		_	_	_	_
Test-Item Writing		_	_	_	_
Internet Searching and	l earning	1	5	10	41
Learning from Teaching	•	_ '	-	-	-
Total	<u> </u>	2,879	20,935	121,370	123,238
Total		_,0.0		121,010	
Number o	f providers				
Grand total 2022	846	30,371	211,070	1,855,761	1,431,547
Grand total 2021	896	29,387	214,324	1,854,282	1,414,954
Grand total 2020	928	28,494	n/a	1,658,393	1,235,818
Grand total 2019	1,010	37,093	n/a	2,031,045	1,495,375
Grand total 2018	1,060	37,039	n/a	2,100,461	1,601,897
Grand total 2017	1,106	37,363	n/a	2,127,105	1,852,385
Grand total 2016	1,147	37,365	n/a	2,167,158	1,752,483
Grand total 2015	1,186	36,894	n/a	2,184,149	1,801,863
Grand total 2014	1,100	40,603	n/a	2,127,718	1,822,769
Grand total 2013	1,273	41,949	n/a	2,246,040	1,969,173
Grand total 2012	1,319	41,528	n/a	2,367,442	1,685,758
Grand total 2011	1,392	44,590	n/a	2,390,496	1,620,292
Grand total 2010	1,450	46,337	n/a	2,380,631	1,608,998
Grand total 2009	1,518	48,212	n/a	2,483,827	1,569,361
Grand total 2008	1,601	49,435	n/a	2,551,540	1,601,348
Grand total 2007	1,663	49,866	n/a	2,679,753	1,627,279
Grand total 2006	1,684	56,302	n/a	3,136,610	1,682,420
	•				1,637,699
Grand total 2005	1,606	54,901	n/a	2,704,253	1,637,69

CME Presented by State-Accredited Providers Only Table 12. Income by Organization Type—2022

						Advertising			
	Number of	•	Total reported	Registration	Commercial	and exhibits	(Sovernment	Private
	providers		income	fees	support	income		grants	donations
Publishing/Education Company	3	\$	2,299,533	\$ 732,973	\$ 262,500	\$ 1,246,560	\$	56,500	\$ 1,000
Hospital/Healthcare Delivery System	662	\$	23,224,805	\$ 6,697,744	\$ 2,864,469	\$ 7,503,134	\$	4,147,062	\$ 2,012,396
School of Medicine	5	\$	450,667	\$ 117,792	\$ -	\$ 233,150	\$	99,725	\$ -
Non-profit (Physician Membership Organiza	69	\$	18,269,353	\$ 5,877,116	\$ 830,205	\$ 7,035,458	\$	2,642,198	\$ 1,884,375
Government or Military	19	\$	1,349,999	\$ 213,379	\$ 101,750	\$ 156,650	\$	868,219	\$ 10,000
Non-profit (Other)	50	\$	17,141,261	\$ 3,116,387	\$ 418,159	\$ 2,860,521	\$	7,593,385	\$ 3,152,810
Other	28	\$	1,232,683	\$ 577,006	\$ 41,750	\$ 62,185	\$	172,650	\$ 379,092
Insurance Company/Managed Care Compa	10	\$	43,995	\$ 36,270	\$ -	\$ -	\$	7,725	\$ -
Grand total 2022	846	\$	64,012,297	\$ 17,368,668	\$ 4,518,833	\$ 19,097,658	\$	15,587,464	\$ 7,439,674
Grand total 2021	896	\$	51,399,799	\$ 14,841,353	\$ 6,100,174	\$ 9,956,666	\$	15,537,295	\$ 4,964,311
Grand total 2020	928	\$	35,464,737	\$ 11,618,828	\$ 5,049,511	\$ 8,857,645	\$	7,985,717	\$ 1,953,036
Grand total 2019	1,010	\$	74,990,660	\$ 28,256,965	\$ 7,638,257	\$ 24,692,262	\$	9,189,413	\$ 5,213,763
Grand total 2018	1,060	\$	75,154,724	\$ 30,511,580	\$ 7,329,750	\$ 23,100,129	\$	8,198,012	\$ 6,015,253
Grand total 2017	1,106	\$	70,658,473	\$ 27,402,689	\$ 8,222,885	\$ 20,122,839	\$	7,516,148	\$ 7,393,912
Grand total 2016	1,147	\$	67,041,959	\$ 27,082,857	\$ 8,110,452	\$ 18,639,231	\$	6,859,981	\$ 6,349,438
Grand total 2015	1,186	\$	71,721,259	\$ 26,943,383	\$ 9,107,695	\$ 16,823,230	\$	12,140,716	\$ 6,706,235

Note: Grand totals may differ slightly due to rounding.

CME Presented by Jointly Accredited Providers Only Table 13. Size of the CME Enterprise—2022 (Revised August 2023) Total providers = 146

			AMA DDA Catagoni	Total learner		
Directly provided		Activities	AMA PRA Category 1 Credits [™] Offered	interactions		
Live Course		34,792	109,434	1,601,310		
Enduring Material		32,743	41,371	21,749,177		
Regularly Scheduled Series		7,065	145,093	2,276,330		
Other/Blended Learning		575	3,062	338,133		
Journal CME/CE		483	628	98,842		
Performance/Quality Improven	nent		83 1,650			
Test-Item Writing		75	670	3,696 778		
Committee Learning		44	405	4,034		
Learning from Teaching		23	301	180		
Manuscript Review		15	80	14,875		
Internet Searching and Learnir	ng	5	73	67		
Total		75,903	302,766	26,087,422		
				_		
Jointly provided						
Enduring Material		14,896	19,426	1,353,712		
Live Course		8,016	47,904	385,893		
Regularly Scheduled Series		669	12,614	163,386		
Journal CME/CE		320	341	55,438		
Other/Blended Learning		23	321	1,560		
Performance/Quality Improven	nent	22	51	288		
Committee Learning		9	-	75		
Test-Item Writing		3	10	69		
Internet Searching and Learnir	ng	3	51	87,232		
Learning from Teaching		-	-	-		
Manuscript Review		-	-	_		
Total		23,961	80,718	2,047,653		
Grand total 2022	146	99,864	383,484	28,135,075		
Grand total 2021	132	76,280	312,025	24,738,087		
Grand total 2020	113	57,489	na	22,785,773		
Grand total 2019	87	55,236	na	14,796,496		
Grand total 2018	75	29,629	na	15,438,797		
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CME Presented by Jointly Accredited Providers Only Table 14. Income by Organization Type—2022

					Advertising			
	Number of	Total reported	Registration	Commercial	and exhibits	(Sovernment	Private
	providers	income	fees	support	income		grants	donations
Publishing/Education Company	37	\$ 611,644,655	\$ 108,541,103	\$ 428,311,914	\$ 71,866,096	\$	2,657,377	\$ 268,165
Hospital/Healthcare Delivery System	36	\$ 34,367,258	\$ 12,784,811	\$ 6,144,190	\$ 11,943,121	\$	2,446,893	\$ 1,048,242
School of Medicine	29	\$ 116,672,755	\$ 66,362,592	\$ 26,209,233	\$ 17,761,782	\$	5,016,012	\$ 1,323,136
Non-profit (Physician Membership Organization)	15	\$ 231,691,322	\$ 141,842,616	\$ 19,321,871	\$ 70,022,248	\$	403,488	\$ 101,100
Government or Military	6	\$ 3,350	\$ 3,350	\$ -	\$ -	\$	-	\$ -
Non-profit (Other)	10	\$ 30,967,325	\$ 11,794,546	\$ 17,413,365	\$ 1,712,214	\$	-	\$ 47,200
Other	13	\$ 12,318,871	\$ 6,274,697	\$ 1,095,050	\$ 4,548,704	\$	346,420	\$ 54,000
Grand total 2022	146	\$ 1,037,665,537	\$ 347,603,716	\$ 498,495,623	\$ 177,854,164	\$	10,870,190	\$ 2,841,844
Grand total 2021	132	\$ 826,209,336	\$ 249,831,344	\$ 469,583,477	\$ 94,465,678	\$	10,784,789	\$ 1,544,048
Grand total 2020	113	\$ 578,062,492	\$ 214,496,978	\$ 298,173,276	\$ 60,080,851	\$	4,316,970	\$ 994,418
Grand total 2019	87	\$ 630,230,138	\$ 262,481,065	\$ 267,118,330	\$ 94,046,244	\$	4,788,891	\$ 1,795,608
Grand total 2018	75	\$ 508,233,007	\$ 200,458,867	\$ 239,131,076	\$ 61,035,162	\$	5,939,749	\$ 1,668,154

Note: Grand totals may differ slightly due to rounding.

CME Presented by Providers Accredited in the ACCME System Table 15. Number of Activities by Outcome Measurement Type—2022

Outcome Measured	Measurement Type	Total	Percent of activities offered with this level of outcome measured	Of these activities, percent using objective or subjective measures
Learner Knowledge		128,742	56%	
	Objective	62,083		48%
	Subjective	73,790		57%
Learner Competence	•	217,595	95%	
	Objective	63,681		29%
	Subjective	126,089		58%
Learner Performance		90,971	40%	
	Objective	18,356		20%
	Subjective	65,225		72%
Patient Health		36,515	16%	
	Objective	5,872		16%
	Subjective	22,869		63%
Community/Population				
Health		17,488	8%	
	Objective	1,464		8%
	Subjective	15,014		86%

For each activity, providers must measure outcomes in terms of learner competence, learner performance, patient health, and/or community population health. Therefore, more than one outcome can be measured. These outcomes can be measured objectively (for example, observed or tested), and/or subjectively (for example, self-reported).