



**Accreditation Council**<sup>™</sup>  
for Continuing Medical Education

*learn well*

# ACCME Data Report

## Growth and Advancement in Accredited Continuing Medical Education – 2018

### Supplement

This supplement includes separate data sets about the CME offered by ACCME-accredited providers, state-accredited providers, and jointly accredited providers.

The main ACCME Data Report presents combined data from all accredited providers in the ACCME System. It includes Tables 1-50 and Figures 1-12.

© 2019 by the Accreditation Council for Continuing Medical Education (ACCME®)  
All Rights Reserved

401 N. Michigan Ave., Suite 1850 | Chicago, IL 60611 | Phone: 312-527-9200 | [www.accme.org](http://www.accme.org)



*ACCME Data Report:  
Growth and Advancement in Accredited Continuing Medical Education – 2018  
Supplement*

© 2019 by the Accreditation Council for Continuing Medical Education (ACCME®)  
All Rights Reserved.

Suggested Citation:

Accreditation Council for Continuing Medical Education. 2019. *ACCME Data Report: Growth and Advancement in Accredited Continuing Medical Education – 2018 Supplement*. [www.accme.org/2018datareport](http://www.accme.org/2018datareport).

For copies of previous years' reports, visit [www.accme.org/datareport](http://www.accme.org/datareport).

# Table of Contents

## CME Presented by ACCME-Accredited Providers Only

Table 22. Size of the CME Enterprise.....	1
Table 23. Activities by Organization and Activity Type .....	2
Table 24. Hours of Instruction by Organization and Activity Type .....	3
Table 25. Physician Interactions by Organization and Activity Type .....	4
Table 26. Other Learner Interactions by Organization and Activity Type .....	5
Table 27. Income .....	6
Table 28. Income by Organization Type .....	7
Table 29. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support .....	8
Table 30. Numbers of Activities, Hours, and Interactions without Commercial Support .....	8
Table 31. Numbers of Activities, Hours, and Interactions with Commercial Support .....	8
Figure 7. Income .....	9
Figure 8. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes .....	10

## CME Presented by SMS-Accredited Providers Only

Table 32. Size of the CME Enterprise.....	11
Table 33. Activities by Organization and Activity Type .....	12
Table 34. Hours of Instruction by Organization and Activity Type.....	13
Table 35. Physician Interactions by Organization and Activity Type .....	14
Table 36. Other Learner Interactions by Organization and Activity Type .....	15
Table 37. Income .....	16
Table 38. Income by Organization Type .....	17
Table 39. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support .....	18
Table 40. Numbers of Activities, Hours, and Interactions without Commercial Support .....	18
Table 41. Numbers of Activities, Hours, and Interactions with Commercial Support .....	18
Figure 9. Income.....	19
Figure 10. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes .....	20

Table 42. Size of the CME Enterprise ..... 21

Table 43. Activities by Organization and Activity Type ..... 22

Table 44. Hours of Instruction by Organization and Activity Type ..... 23

Table 45. Total Learner Interactions by Organization and Activity Type ..... 24

Table 46. Income ..... 25

Table 47. Income by Organization Type ..... 26

Table 48. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support ..... 27

Table 49. Numbers of Activities, Hours, and Interactions without Commercial Support ..... 28

Table 50. Numbers of Activities, Hours, and Interactions with Commercial Support ..... 28

Figure 11. Income ..... 29

Figure 12. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes ..... 30

**CME Presented by ACCME-Accredited Providers Only**  
**Table 22. Size of the CME Enterprise—2018**  
**Total providers = 628**

<b>Directly provided<sup>1</sup></b>	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions<sup>2</sup></b>	<b>Other learner interactions<sup>2</sup></b>	
Courses	37,280	266,219	1,045,485	875,514	
Regularly scheduled series	10,198	267,544	2,761,261	1,100,089	
Internet (live)	2,609	6,230	44,182	138,669	
Test-item writing	94	615	1,707	53	
Committee learning	222	879	3,026	2,797	
Performance improvement	392	8,900	25,207	5,693	
Internet searching and learning	45	581	344,982	18,397	
Internet enduring materials	22,242	68,282	2,659,646	3,308,184	
Enduring materials (other)	3,468	20,628	847,787	155,810	
Learning from teaching	20	511	4,040	289	
Journal CME	4,101	9,171	951,264	128,844	
Manuscript review	124	771	60,047	7,638	
Other	111	1,291	3,039	1,612	
<b>Total</b>	<b>80,906</b>	<b>651,623</b>	<b>8,751,673</b>	<b>5,743,589</b>	
<b>Jointly provided<sup>1</sup></b>					
Courses	17,663	96,328	384,087	348,288	
Regularly scheduled series	1,612	33,836	299,364	145,936	
Internet (live)	597	1,174	8,758	28,826	
Test-item writing	42	430	1,066	10	
Committee learning	4	77	112	107	
Performance improvement	61	1,723	29,068	1,487	
Internet searching and learning	10	6	77,895	49,710	
Internet enduring materials	9,867	15,745	482,884	498,935	
Enduring materials (other)	1,337	7,717	64,844	53,104	
Learning from teaching	11	107	689	19	
Journal CME	329	706	49,647	805	
Manuscript review	9	55	1,965	880	
Other	42	305	544	588	
<b>Total</b>	<b>31,584</b>	<b>158,209</b>	<b>1,400,923</b>	<b>1,128,695</b>	
<b>Number of providers</b>					
<b>Grand total 2018<sup>3</sup></b>	<b>628</b>	<b>112,490</b>	<b>809,832</b>	<b>10,152,596</b>	<b>6,872,284</b>
<b>Grand total 2017</b>	688	125,602	891,878	13,474,393	11,033,954
<b>Grand total 2016</b>	686	121,441	842,955	12,996,914	10,369,627
<b>Grand total 2015</b>	690	111,333	780,721	12,047,714	9,838,392
<b>Grand total 2014</b>	683	106,421	764,567	11,471,969	9,764,749
<b>Grand total 2013</b>	677	96,247	707,901	11,518,856	8,960,044
<b>Grand total 2012</b>	681	92,092	688,617	11,952,246	8,521,479
<b>Grand total 2011</b>	687	88,178	667,081	11,351,125	7,938,497
<b>Grand total 2010</b>	694	81,543	660,690	11,433,737	7,855,897
<b>Grand total 2009</b>	707	95,062	689,768	10,780,093	6,782,681
<b>Grand total 2008</b>	728	100,935	769,613	10,678,562	6,571,594
<b>Grand total 2007</b>	736	113,003	741,261	8,698,299	5,177,299
<b>Grand total 2006</b>	729	93,582	712,163	8,255,017	4,577,078
<b>Grand total 2005</b>	716	79,820	678,528	7,650,207	3,683,749
<b>Grand total 2004</b>	716	71,564	692,673	6,516,564	3,235,562
<b>Grand total 2003</b>	697	66,788	704,077	6,037,395	3,041,998
<b>Grand total 2002</b>	686	55,967	624,824	5,415,945	2,692,971
<b>Grand total 2001</b>	674	51,048	583,449	5,178,883	2,159,312
<b>Grand total 2000</b>	680	49,451	551,739	5,093,595	1,883,811
<b>Grand total 1999</b>	655	47,129	585,446	4,436,197	1,760,504

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

<sup>2</sup>Accredited providers report the number of learners at each activity. In this report, the learner numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique learners. Learners attending multiple activities are counted multiple times.

<sup>3</sup>Beginning with this 2018 report, data for jointly accredited providers is reported in a separate section. The separation of data accounts for the decline in the number of ACCME-accredited providers.

**CME Presented by ACCME-Accredited Providers Only**  
**Table 23. Activities by Organization and Activity Type—2018**

<b>Organization type</b>	<b>Government or military</b>	<b>Hospital/ healthcare delivery system</b>	<b>Insurance/ managed-care company</b>	<b>Nonprofit (other)</b>	<b>Nonprofit (physician membership organization)</b>	<b>Other</b>	<b>Publishing/ education company</b>	<b>School of medicine</b>	<b>Grand total</b>
<b>Number of providers</b>	10	79	13	34	235	20	114	123	<b>628</b>
<b>Directly provided<sup>1</sup></b>									
Courses	13,620	4,974	1,221	522	6,324	396	2,843	7,380	<b>37,280</b>
Regularly scheduled series	261	3,030	-	70	50	3	39	6,745	<b>10,198</b>
Internet (live)	1,109	266	32	129	573	45	172	283	<b>2,609</b>
Test-item writing	-	-	-	-	93	-	1	-	<b>94</b>
Committee learning	10	35	151	-	19	-	-	7	<b>222</b>
Performance improvement	-	126	26	4	116	1	24	95	<b>392</b>
Internet searching and learning	-	4	-	-	3	1	35	2	<b>45</b>
Internet enduring materials	828	1,839	1,262	565	7,508	704	7,155	2,381	<b>22,242</b>
Enduring materials (other)	26	264	67	191	1,464	5	1,112	339	<b>3,468</b>
Learning from teaching	-	1	-	-	3	-	1	15	<b>20</b>
Journal CME	51	107	-	31	2,791	218	897	6	<b>4,101</b>
Manuscript review	-	2	-	2	96	1	23	-	<b>124</b>
Other	-	6	-	-	76	1	3	25	<b>111</b>
<b>Total</b>	<b>15,905</b>	<b>10,654</b>	<b>2,759</b>	<b>1,514</b>	<b>19,116</b>	<b>1,375</b>	<b>12,305</b>	<b>17,278</b>	<b>80,906</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	325	718	66	810	9,363	100	1,654	4,627	<b>17,663</b>
Regularly scheduled series	109	266	-	68	117	3	2	1,047	<b>1,612</b>
Internet (live)	31	37	3	103	192	15	138	78	<b>597</b>
Test-item writing	-	-	-	-	31	-	-	11	<b>42</b>
Committee learning	-	1	-	-	2	-	-	1	<b>4</b>
Performance improvement	-	-	-	-	41	-	-	20	<b>61</b>
Internet searching and learning	-	1	1	-	1	-	-	7	<b>10</b>
Internet enduring materials	228	247	17	359	1,009	71	5,251	2,685	<b>9,867</b>
Enduring materials (other)	2	20	23	53	36	-	1,046	157	<b>1,337</b>
Learning from teaching	-	2	-	7	2	-	-	-	<b>11</b>
Journal CME	-	29	-	-	140	-	27	133	<b>329</b>
Manuscript review	1	1	-	-	1	-	1	5	<b>9</b>
Other	-	7	-	-	35	-	-	-	<b>42</b>
<b>Total</b>	<b>696</b>	<b>1,329</b>	<b>110</b>	<b>1,400</b>	<b>10,970</b>	<b>189</b>	<b>8,119</b>	<b>8,771</b>	<b>31,584</b>
<b>Grand total</b>	<b>16,601</b>	<b>11,983</b>	<b>2,869</b>	<b>2,914</b>	<b>30,086</b>	<b>1,564</b>	<b>20,424</b>	<b>26,049</b>	<b>112,490</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by ACCME-Accredited Providers Only**  
**Table 24. Hours of Instruction by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	10	79	13	34	235	20	114	123	<b>628</b>
<b>Directly provided<sup>1</sup></b>									
Courses	70,935	30,054	2,764	6,113	73,927	1,334	22,938	58,153	<b>266,219</b>
Regularly scheduled series	4,462	73,284	-	1,046	914	43	654	187,142	<b>267,544</b>
Internet (live)	2,275	393	35	241	1,038	65	1,189	996	<b>6,230</b>
Test-item writing	-	-	-	-	614	-	1	-	<b>615</b>
Committee learning	127	197	314	-	120	-	-	122	<b>879</b>
Performance improvement	-	2,900	520	35	2,393	1	480	2,572	<b>8,900</b>
Internet searching and learning	-	23	-	-	2	1	555	1	<b>581</b>
Internet enduring materials	1,162	2,165	1,174	1,403	30,650	1,734	24,005	5,991	<b>68,282</b>
Enduring materials (other)	173	1,102	106	188	9,801	5	7,553	1,702	<b>20,628</b>
Learning from teaching	-	3	-	-	60	-	1	448	<b>511</b>
Journal CME	51	184	-	51	5,419	218	3,217	32	<b>9,171</b>
Manuscript review	-	6	-	6	687	3	69	-	<b>771</b>
Other	-	16	-	-	833	2	82	359	<b>1,291</b>
<b>Total</b>	<b>79,185</b>	<b>110,326</b>	<b>4,912</b>	<b>9,082</b>	<b>126,455</b>	<b>3,405</b>	<b>60,742</b>	<b>257,517</b>	<b>651,623</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	3,073	7,720	240	4,977	33,651	321	14,922	31,426	<b>96,328</b>
Regularly scheduled series	3,821	4,398	-	684	2,606	17	40	22,271	<b>33,836</b>
Internet (live)	36	73	4	274	268	37	267	217	<b>1,174</b>
Test-item writing	-	-	-	-	320	-	-	110	<b>430</b>
Committee learning	-	3	-	-	18	-	-	56	<b>77</b>
Performance improvement	-	-	-	-	1,254	-	-	469	<b>1,723</b>
Internet searching and learning	-	1	1	-	1	-	-	4	<b>6</b>
Internet enduring materials	312	363	37	1,185	3,387	475	4,771	5,218	<b>15,745</b>
Enduring materials (other)	2	113	64	76	288	-	6,217	958	<b>7,717</b>
Learning from teaching	-	74	-	25	8	-	-	-	<b>107</b>
Journal CME	-	28	-	-	292	-	103	284	<b>706</b>
Manuscript review	15	3	-	-	3	-	1	33	<b>55</b>
Other	-	25	-	-	280	-	-	-	<b>305</b>
<b>Total</b>	<b>7,258</b>	<b>12,798</b>	<b>344</b>	<b>7,220</b>	<b>42,376</b>	<b>849</b>	<b>26,320</b>	<b>61,045</b>	<b>158,209</b>
<b>Grand total</b>	<b>86,443</b>	<b>123,124</b>	<b>5,255</b>	<b>16,302</b>	<b>168,830</b>	<b>4,254</b>	<b>87,062</b>	<b>318,562</b>	<b>809,832</b>

Note: Grand totals may differ slightly due to rounding.

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by ACCME-Accredited Providers Only**  
**Table 25. Physician Interactions by Organization and Activity Type—2018**

<b>Organization type</b>	<b>Government or military</b>	<b>Hospital/ healthcare delivery system</b>	<b>Insurance/ managed-care company</b>	<b>Nonprofit (other)</b>	<b>Nonprofit (physician membership organization)</b>	<b>Other</b>	<b>Publishing/ education company</b>	<b>School of medicine</b>	<b>Grand total</b>
<b>Number of providers</b>	10	79	13	34	235	20	114	123	<b>628</b>
<b>Directly provided<sup>1</sup></b>									
Courses	27,352	89,882	23,368	32,709	593,622	6,506	108,385	163,661	<b>1,045,485</b>
Regularly scheduled series	46,756	777,338	-	15,282	4,511	401	8,927	1,908,046	<b>2,761,261</b>
Internet (live)	5,980	2,382	1,991	2,538	22,521	1,465	4,624	2,681	<b>44,182</b>
Test-item writing	-	-	-	-	1,584	-	123	-	<b>1,707</b>
Committee learning	103	688	1,695	-	234	-	-	306	<b>3,026</b>
Performance improvement	-	1,530	1,504	25	21,619	33	25	471	<b>25,207</b>
Internet searching and learning	-	135	-	-	6,231	-	337,910	706	<b>344,982</b>
Internet enduring materials	83,894	58,776	293,474	30,233	1,215,780	124,475	702,845	150,169	<b>2,659,646</b>
Enduring materials (other)	1,245	16,300	6,263	3,819	585,955	6	224,244	9,955	<b>847,787</b>
Learning from teaching	-	80	-	-	2,607	-	259	1,094	<b>4,040</b>
Journal CME	1,724	54,222	-	669	863,269	548	30,288	544	<b>951,264</b>
Manuscript review	-	104	-	183	30,842	25	28,893	-	<b>60,047</b>
Other	-	291	-	-	1,613	7	300	828	<b>3,039</b>
<b>Total</b>	<b>167,054</b>	<b>1,001,728</b>	<b>328,295</b>	<b>85,458</b>	<b>3,350,388</b>	<b>133,466</b>	<b>1,446,823</b>	<b>2,238,461</b>	<b>8,751,673</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	2,523	27,457	1,305	11,650	171,640	708	58,764	110,040	<b>384,087</b>
Regularly scheduled series	39,648	34,871	-	9,142	20,646	77	119	194,861	<b>299,364</b>
Internet (live)	106	922	117	551	2,997	192	2,447	1,426	<b>8,758</b>
Test-item writing	-	-	-	-	526	-	-	540	<b>1,066</b>
Committee learning	-	61	-	-	29	-	-	22	<b>112</b>
Performance improvement	-	-	-	-	28,676	-	-	392	<b>29,068</b>
Internet searching and learning	-	28,472	235	-	42	-	-	49,146	<b>77,895</b>
Internet enduring materials	1,051	16,614	442	26,331	92,395	1,935	240,335	103,781	<b>482,884</b>
Enduring materials (other)	6	1,975	1,223	1,420	8,120	-	29,805	22,295	<b>64,844</b>
Learning from teaching	-	194	-	495	-	-	-	-	<b>689</b>
Journal CME	-	8	-	-	45,593	-	1,108	2,938	<b>49,647</b>
Manuscript review	27	110	-	-	928	-	194	706	<b>1,965</b>
Other	-	41	-	-	503	-	-	-	<b>544</b>
<b>Total</b>	<b>43,361</b>	<b>110,725</b>	<b>3,322</b>	<b>49,589</b>	<b>372,095</b>	<b>2,912</b>	<b>332,772</b>	<b>486,147</b>	<b>1,400,923</b>
<b>Grand total</b>	<b>210,415</b>	<b>1,112,453</b>	<b>331,617</b>	<b>135,047</b>	<b>3,722,483</b>	<b>136,378</b>	<b>1,779,595</b>	<b>2,724,608</b>	<b>10,152,596</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.



**CME Presented by ACCME-Accredited Providers Only**  
**Table 26. Other Learner Interactions by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	10	79	13	34	235	20	114	123	<b>628</b>
<b>Directly provided<sup>1</sup></b>									
Courses	177,507	127,454	7,331	35,082	236,946	6,140	119,281	165,773	<b>875,514</b>
Regularly scheduled series	57,677	349,913	-	6,517	10,539	10	2,279	673,154	<b>1,100,089</b>
Internet (live)	65,754	1,659	764	20,930	22,661	5,925	14,623	6,353	<b>138,669</b>
Test-item writing	-	-	-	-	41	-	12	-	<b>53</b>
Committee learning	-	2,628	67	-	63	-	-	39	<b>2,797</b>
Performance improvement	-	458	631	-	4,447	20	-	137	<b>5,693</b>
Internet searching and learning	-	22	-	-	-	1	18,374	-	<b>18,397</b>
Internet enduring materials	739,330	43,532	87,795	118,146	408,929	141,725	1,631,346	137,381	<b>3,308,184</b>
Enduring materials (other)	7,357	13,529	2,471	13,133	35,739	67	65,926	17,588	<b>155,810</b>
Learning from teaching	-	1	-	-	9	-	259	20	<b>289</b>
Journal CME	5,065	18,191	-	3,270	97,467	839	3,967	45	<b>128,844</b>
Manuscript review	-	1	-	-	1,320	-	6,317	-	<b>7,638</b>
Other	-	14	-	-	292	5	424	877	<b>1,612</b>
<b>Total</b>	<b>1,052,690</b>	<b>557,402</b>	<b>99,059</b>	<b>197,078</b>	<b>818,453</b>	<b>154,732</b>	<b>1,862,808</b>	<b>1,001,367</b>	<b>5,743,589</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	3,370	33,296	4,008	16,060	130,015	1,349	44,631	115,559	<b>348,288</b>
Regularly scheduled series	8,341	25,691	-	1,124	13,627	35	2	97,116	<b>145,936</b>
Internet (live)	889	1,157	32	3,302	8,894	157	10,432	3,963	<b>28,826</b>
Test-item writing	-	-	-	-	10	-	-	-	<b>10</b>
Committee learning	-	3	-	-	-	-	-	104	<b>107</b>
Performance improvement	-	-	-	-	1,064	-	-	423	<b>1,487</b>
Internet searching and learning	-	49,057	330	-	-	-	-	323	<b>49,710</b>
Internet enduring materials	8,159	113,138	302	29,860	33,819	4,274	191,050	118,333	<b>498,935</b>
Enduring materials (other)	25	223	11	5,335	10,360	-	28,232	8,918	<b>53,104</b>
Learning from teaching	-	-	-	9	10	-	-	-	<b>19</b>
Journal CME	-	2	-	-	190	-	122	491	<b>805</b>
Manuscript review	2	45	-	-	1	-	788	44	<b>880</b>
Other	-	444	-	-	144	-	-	-	<b>588</b>
<b>Total</b>	<b>20,786</b>	<b>223,056</b>	<b>4,683</b>	<b>55,690</b>	<b>198,134</b>	<b>5,815</b>	<b>275,257</b>	<b>345,274</b>	<b>1,128,695</b>
<b>Grand total</b>	<b>1,073,476</b>	<b>780,458</b>	<b>103,742</b>	<b>252,768</b>	<b>1,016,587</b>	<b>160,547</b>	<b>2,138,065</b>	<b>1,346,641</b>	<b>6,872,284</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by ACCME-Accredited Providers Only**  
**Table 27. Income—2018**  
**Total providers = 628**

	<b>Total income</b>	<b>Registration fees</b>	<b>Total monetary commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government grants</b>
Average	\$ 3,583,092	\$ 2,064,633	\$ 799,110	\$ 660,696	\$ 30,353	\$ 28,300
First quartile <sup>1</sup>	\$ 182,781	\$ 15,500	\$ -	\$ -	\$ -	\$ -
Second quartile (median) <sup>1</sup>	\$ 841,346	\$ 301,118	\$ 40,000	\$ 65,288	\$ -	\$ -
Third quartile <sup>1</sup>	\$ 2,953,996	\$ 1,273,169	\$ 387,190	\$ 412,715	\$ 1,500	\$ -
Total	\$ 2,250,181,569	\$ 1,296,589,350	\$ 501,841,239	\$ 414,917,203	\$ 19,061,521	\$ 17,772,256
Providers reporting data > \$0	573	512	418	423	166	84

<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 ACCME-Accredited Providers Only**  
**Table 28. Income by Organization Type—2018**

	<b>Number of providers</b>	<b>Total reported income</b>	<b>Registration fees</b>	<b>Total commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government grants</b>
Government or military	10	\$ 992,221	\$ 213,755	\$ 35,000	\$ -	\$ -	\$ 743,466
Hospital/healthcare delivery system	79	\$ 77,303,863	\$ 32,671,992	\$ 22,868,965	\$ 19,325,706	\$ 1,980,176	\$ 457,023
Insurance/managed-care company	13	\$ 10,126,421	\$ 3,808,420	\$ 5,663,051	\$ 634,950	\$ 20,000	\$ -
Nonprofit (other)	34	\$ 89,492,422	\$ 35,987,249	\$ 36,842,203	\$ 10,726,552	\$ 5,737,480	\$ 198,938
Nonprofit (physician membership organization)	235	\$ 993,977,323	\$ 588,024,715	\$ 89,958,910	\$ 302,487,537	\$ 5,904,119	\$ 7,602,042
Other	20	\$ 15,912,768	\$ 10,313,560	\$ 2,604,894	\$ 1,488,104	\$ 6,210	\$ 1,500,000
Publishing/education company	114	\$ 779,924,772	\$ 503,195,563	\$ 236,783,101	\$ 38,349,920	\$ 821,477	\$ 774,711
School of medicine	123	\$ 282,451,778	\$ 122,374,095	\$ 107,085,115	\$ 41,904,433	\$ 4,592,059	\$ 6,496,076
<b>Grand totals</b>	<b>628</b>	<b>\$ 2,250,181,569</b>	<b>\$ 1,296,589,350</b>	<b>\$ 501,841,239</b>	<b>\$ 414,917,203</b>	<b>\$ 19,061,521</b>	<b>\$ 17,772,256</b>

Note: Grand totals may differ slightly due to rounding.

**CME Presented by ACCME-Accredited Providers Only**

**Table 29. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support—2018**

	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	54,943	362,547	1,429,572	1,223,802
Regularly scheduled series	11,810	301,381	3,060,625	1,246,025
Internet (live)	3,206	7,404	52,940	167,495
Test-item writing	136	1,045	2,773	63
Committee learning	226	956	3,138	2,904
Performance improvement	453	10,623	54,275	7,180
Internet searching and learning	55	586	422,877	68,107
Internet enduring materials	32,109	84,028	3,142,530	3,807,119
Enduring materials (other)	4,805	28,346	912,631	208,914
Learning from teaching	31	618	4,729	308
Journal CME	4,430	9,877	1,000,911	129,649
Manuscript review	133	826	62,012	8,518
Other	153	1,596	3,583	2,200
<b>Total</b>	<b>112,490</b>	<b>809,832</b>	<b>10,152,596</b>	<b>6,872,284</b>

**CME Presented by ACCME-Accredited Providers Only**

**Table 30. Numbers of Activities, Hours, and Interactions without Commercial Support—2018**

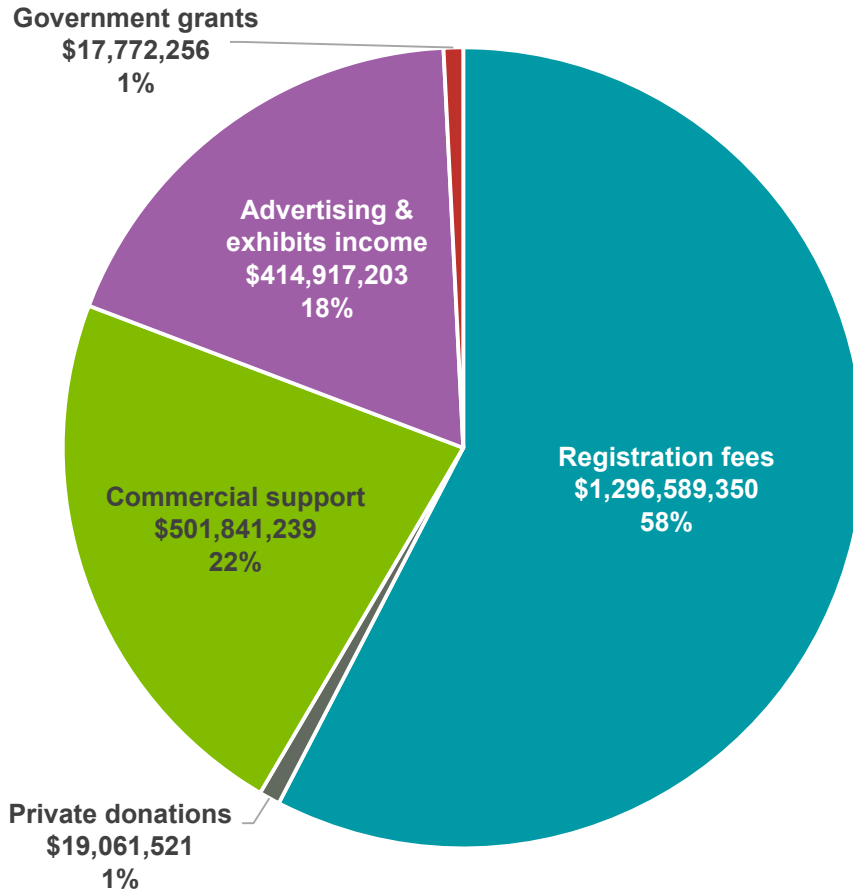
	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	49,047	312,966	775,820	819,078
Regularly scheduled series	11,719	299,529	3,027,312	1,230,908
Internet (live)	2,831	6,892	39,051	132,417
Test-item writing	136	1,045	2,773	63
Committee learning	226	956	3,138	2,904
Performance improvement	436	10,273	49,357	5,843
Internet searching and learning	54	586	422,844	68,101
Internet enduring materials	28,253	79,178	2,687,595	3,231,348
Enduring materials (other)	4,310	27,596	836,383	143,859
Learning from teaching	31	618	4,729	308
Journal CME	4,363	9,736	987,690	124,858
Manuscript review	133	826	62,012	8,518
Other	152	1,578	3,583	2,150
<b>Total</b>	<b>101,691</b>	<b>751,778</b>	<b>8,902,287</b>	<b>5,770,355</b>

**CME Presented by ACCME-Accredited Providers Only**

**Table 31. Numbers of Activities, Hours, and Interactions with Commercial Support—2018**

	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	5,896	49,581	653,752	404,724
Regularly scheduled series	91	1,852	33,313	15,117
Internet (live)	375	512	13,889	35,078
Test-item writing	-	-	-	-
Committee learning	-	-	-	-
Performance improvement	17	350	4,918	1,337
Internet searching and learning	1	1	33	6
Internet enduring materials	3,856	4,849	454,935	575,771
Enduring materials (other)	495	750	76,248	65,055
Learning from teaching	-	-	-	-
Journal CME	67	141	13,221	4,791
Manuscript review	-	-	-	-
Other	1	18	-	50
<b>Total</b>	<b>10,799</b>	<b>58,054</b>	<b>1,250,309</b>	<b>1,101,929</b>

**CME Presented by ACCME-Accredited Providers Only**  
**Figure 7. Income—2018**  
**Total Income is \$2,250,181,569**



In 2018, registration fees made up 58% of reported income for ACCME-accredited providers. Commercial support accounted for 22%, advertising and exhibit for 18%, and private donations and government grants accounted for about 1% each

**CME Presented by ACCME-Accredited Providers Only  
Figure 8. Percentages Designed/Analyzed for Change in  
Competence, Performance, or Patient Outcomes—2018**



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 8 illustrates the percentage of CME provided in 2018 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.

**CME Presented by State-Accredited Providers Only**  
**Table 32. Size of the CME Enterprise—2018**  
**Total providers = 1,060**

<b>Directly provided<sup>1</sup></b>	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions<sup>2</sup></b>	<b>Other learner interactions<sup>2</sup></b>	
Courses	19,396	71,103	369,379	351,610	
Regularly scheduled series	9,097	166,264	1,424,535	823,075	
Internet (live)	368	655	12,718	10,222	
Test-item writing	3	24	76	46	
Committee learning	215	581	4,322	3,174	
Performance improvement	180	2,116	2,411	1,303	
Internet searching and learning	9	223	353	4,634	
Internet enduring materials	2,001	4,424	58,601	161,142	
Enduring materials (other)	1,267	2,635	48,719	82,739	
Learning from teaching	90	265	977	724	
Journal CME	273	642	3,615	1,984	
Manuscript review	3	5	16	3	
Other	134	561	5,249	2,745	
<b>Total</b>	<b>33,036</b>	<b>249,496</b>	<b>1,930,971</b>	<b>1,443,401</b>	
<b>Jointly provided<sup>1</sup></b>					
Courses	2,620	15,193	60,427	80,321	
Regularly scheduled series	742	11,730	90,839	66,377	
Internet (live)	204	411	2,697	4,863	
Test-item writing	-	-	-	-	
Committee learning	2	3	7	74	
Performance improvement	20	46	153	88	
Internet searching and learning	-	-	-	-	
Internet enduring materials	300	660	8,980	3,981	
Enduring materials (other)	52	80	5,034	1,420	
Learning from teaching	5	48	165	162	
Journal CME	18	23	223	12	
Manuscript review	-	-	-	-	
Other	40	262	965	1,198	
<b>Total</b>	<b>4,003</b>	<b>28,456</b>	<b>169,490</b>	<b>158,496</b>	
<b>Number of providers</b>					
<b>Grand total 2018</b>	<b>1,060</b>	<b>37,039</b>	<b>277,952</b>	<b>2,100,461</b>	<b>1,601,897</b>
<b>Grand total 2017</b>	1,106	37,363	286,684	2,127,105	1,852,385
<b>Grand total 2016</b>	1,147	37,266	286,878	2,167,158	1,752,483
<b>Grand total 2015</b>	1,186	36,894	258,758	2,184,149	1,801,863
<b>Grand total 2014<sup>3</sup></b>	1,225	40,603	269,049	2,127,718	1,822,769
<b>Grand total 2013<sup>3</sup></b>	1,273	41,949	302,400	2,246,040	1,969,173
<b>Grand total 2012<sup>3</sup></b>	1,319	41,528	299,591	2,367,442	1,685,758
<b>Grand total 2011</b>	1,392	44,590	285,655	2,390,496	1,620,292
<b>Grand total 2010</b>	1,450	46,337	293,514	2,380,631	1,608,998
<b>Grand total 2009</b>	1,518	48,212	299,845	2,483,827	1,569,361
<b>Grand total 2008</b>	1,601	49,435	322,238	2,551,540	1,601,348
<b>Grand total 2007<sup>4</sup></b>	1,663	49,866	344,306	2,679,753	1,627,279
<b>Grand total 2006</b>	1,684	56,302	349,696	3,136,610	1,682,420
<b>Grand total 2005</b>	1,606	54,901	358,402	2,704,253	1,637,699

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

<sup>2</sup>Accredited providers report the number of learners at each activity. In this report, the learner numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique learners. Learners attending multiple activities are counted multiple times.

<sup>3</sup>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.

<sup>4</sup>The grand total number of activities decreased significantly from 2006 to 2007 due to clarification of ACCME's definitions related to regularly scheduled series (RSS). Prior to 2007 providers reported each session within the series as an activity; since then they have reported each series (comprising multiple, ongoing sessions) as an activity.

**CME Presented by State-Accredited Providers Only**  
**Table 33. Activities by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	21	852	13	59	80	27	6	2	<b>1,060</b>
<b>Directly provided<sup>1</sup></b>									
Courses	217	16,904	206	705	467	540	278	79	<b>19,396</b>
Regularly scheduled series	53	8,727	-	174	88	26	29	-	<b>9,097</b>
Internet (live)	40	197	9	64	48	10	-	-	<b>368</b>
Test-item writing	-	3	-	-	-	-	-	-	<b>3</b>
Committee learning	-	211	-	1	1	2	-	-	<b>215</b>
Performance improvement	1	177	-	-	1	1	-	-	<b>180</b>
Internet searching and learning	-	9	-	-	-	-	-	-	<b>9</b>
Internet enduring materials	60	1,231	55	287	104	200	-	64	<b>2,001</b>
Enduring materials (other)	17	1,139	27	22	40	22	-	-	<b>1,267</b>
Learning from teaching	22	58	-	-	1	9	-	-	<b>90</b>
Journal CME	5	227	-	8	32	-	1	-	<b>273</b>
Manuscript review	-	3	-	-	-	-	-	-	<b>3</b>
Other	-	124	1	4	4	1	-	-	<b>134</b>
<b>Total</b>	<b>415</b>	<b>29,010</b>	<b>298</b>	<b>1,265</b>	<b>786</b>	<b>811</b>	<b>308</b>	<b>143</b>	<b>33,036</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	40	1,667	50	318	371	102	5	67	<b>2,620</b>
Regularly scheduled series	25	503	-	56	83	75	-	-	<b>742</b>
Internet (live)	9	61	7	57	35	10	-	25	<b>204</b>
Test-item writing	-	-	-	-	-	-	-	-	<b>-</b>
Committee learning	-	1	-	-	1	-	-	-	<b>2</b>
Performance improvement	12	5	-	-	3	-	-	-	<b>20</b>
Internet searching and learning	-	-	-	-	-	-	-	-	<b>-</b>
Internet enduring materials	4	225	-	44	3	21	-	3	<b>300</b>
Enduring materials (other)	2	40	-	9	1	-	-	-	<b>52</b>
Learning from teaching	-	2	-	2	-	1	-	-	<b>5</b>
Journal CME	-	18	-	-	-	-	-	-	<b>18</b>
Manuscript review	-	-	-	-	-	-	-	-	<b>-</b>
Other	-	38	-	1	1	-	-	-	<b>40</b>
<b>Total</b>	<b>92</b>	<b>2,560</b>	<b>57</b>	<b>487</b>	<b>498</b>	<b>209</b>	<b>5</b>	<b>95</b>	<b>4,003</b>
<b>Grand total</b>	<b>507</b>	<b>31,570</b>	<b>355</b>	<b>1,752</b>	<b>1,284</b>	<b>1,020</b>	<b>313</b>	<b>238</b>	<b>37,039</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.



**CME Presented by State-Accredited Providers Only**  
**Table 34. Hours of Instruction by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	21	852	13	59	80	27	6	2	<b>1,060</b>
<b>Directly provided<sup>1</sup></b>									
Courses	834	58,802	422	4,762	1,981	2,292	1,847	164	<b>71,103</b>
Regularly scheduled series	294	161,323	-	3,078	990	300	280	-	<b>166,264</b>
Internet (live)	40	368	9	167	54	18	-	-	<b>655</b>
Test-item writing	-	24	-	-	-	-	-	-	<b>24</b>
Committee learning	-	575	-	3	1	3	-	-	<b>581</b>
Performance improvement	1	2,092	-	-	3	20	-	-	<b>2,116</b>
Internet searching and learning	-	223	-	-	-	-	-	-	<b>223</b>
Internet enduring materials	81	2,871	89	479	196	653	-	56	<b>4,424</b>
Enduring materials (other)	34	2,072	50	351	114	16	-	-	<b>2,635</b>
Learning from teaching	22	229	-	-	5	9	-	-	<b>265</b>
Journal CME	5	554	-	10	64	-	9	-	<b>642</b>
Manuscript review	-	5	-	-	-	-	-	-	<b>5</b>
Other	-	516	18	11	15	1	-	-	<b>561</b>
<b>Total</b>	<b>1,310</b>	<b>229,652</b>	<b>588</b>	<b>8,859</b>	<b>3,422</b>	<b>3,310</b>	<b>2,136</b>	<b>219</b>	<b>249,496</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	203	9,360	204	1,850	2,262	737	30	548	<b>15,193</b>
Regularly scheduled series	55	8,316	-	723	1,547	1,089	-	-	<b>11,730</b>
Internet (live)	13	214	10	69	58	23	-	25	<b>411</b>
Test-item writing	-	-	-	-	-	-	-	-	<b>-</b>
Committee learning	-	2	-	-	1	-	-	-	<b>3</b>
Performance improvement	12	31	-	-	3	-	-	-	<b>46</b>
Internet searching and learning	-	-	-	-	-	-	-	-	<b>-</b>
Internet enduring materials	4	333	-	295	3	22	-	3	<b>660</b>
Enduring materials (other)	2	55	-	17	6	-	-	-	<b>80</b>
Learning from teaching	-	29	-	16	-	3	-	-	<b>48</b>
Journal CME	-	23	-	-	-	-	-	-	<b>23</b>
Manuscript review	-	-	-	-	-	-	-	-	<b>-</b>
Other	-	253	-	4	6	-	-	-	<b>262</b>
<b>Total</b>	<b>289</b>	<b>18,616</b>	<b>213</b>	<b>2,973</b>	<b>3,886</b>	<b>1,874</b>	<b>30</b>	<b>575</b>	<b>28,456</b>
<b>Grand total</b>	<b>1,599</b>	<b>248,267</b>	<b>801</b>	<b>11,832</b>	<b>7,308</b>	<b>5,184</b>	<b>2,166</b>	<b>794</b>	<b>277,952</b>

Note: Grand totals may differ slightly due to rounding.

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by State-Accredited Providers Only**  
**Table 35. Physician Interactions by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	21	852	13	59	80	27	6	2	<b>1,060</b>
<b>Directly provided<sup>1</sup></b>									
Courses	1,863	313,184	5,113	13,353	26,830	6,082	1,110	1,844	<b>369,379</b>
Regularly scheduled series	1,768	1,384,274	-	28,053	5,535	2,383	2,522	-	<b>1,424,535</b>
Internet (live)	3,348	7,285	524	674	756	131	-	-	<b>12,718</b>
Test-item writing	-	76	-	-	-	-	-	-	<b>76</b>
Committee learning	-	4,304	-	10	4	4	-	-	<b>4,322</b>
Performance improvement	11	2,372	-	-	28	-	-	-	<b>2,411</b>
Internet searching and learning	-	353	-	-	-	-	-	-	<b>353</b>
Internet enduring materials	3,860	31,693	3,931	11,157	4,743	2,873	-	344	<b>58,601</b>
Enduring materials (other)	721	41,741	3,638	1,130	283	1,206	-	-	<b>48,719</b>
Learning from teaching	525	433	-	-	3	16	-	-	<b>977</b>
Journal CME	39	3,172	-	54	317	-	33	-	<b>3,615</b>
Manuscript review	-	16	-	-	-	-	-	-	<b>16</b>
Other	-	4,795	-	11	434	9	-	-	<b>5,249</b>
<b>Total</b>	<b>12,135</b>	<b>1,793,698</b>	<b>13,206</b>	<b>54,442</b>	<b>38,933</b>	<b>12,704</b>	<b>3,665</b>	<b>2,188</b>	<b>1,930,971</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	508	35,487	788	9,500	11,407	2,119	305	313	<b>60,427</b>
Regularly scheduled series	452	60,967	-	5,837	15,758	7,825	-	-	<b>90,839</b>
Internet (live)	65	1,292	24	148	1,057	63	-	48	<b>2,697</b>
Test-item writing	-	-	-	-	-	-	-	-	<b>-</b>
Committee learning	-	3	-	-	4	-	-	-	<b>7</b>
Performance improvement	84	55	-	-	14	-	-	-	<b>153</b>
Internet searching and learning	-	-	-	-	-	-	-	-	<b>-</b>
Internet enduring materials	193	7,393	-	1,085	140	159	-	10	<b>8,980</b>
Enduring materials (other)	16	4,738	-	257	23	-	-	-	<b>5,034</b>
Learning from teaching	-	8	-	127	-	30	-	-	<b>165</b>
Journal CME	-	223	-	-	-	-	-	-	<b>223</b>
Manuscript review	-	-	-	-	-	-	-	-	<b>-</b>
Other	-	925	-	9	31	-	-	-	<b>965</b>
<b>Total</b>	<b>1,318</b>	<b>111,091</b>	<b>812</b>	<b>16,963</b>	<b>28,434</b>	<b>10,196</b>	<b>305</b>	<b>371</b>	<b>169,490</b>
<b>Grand total</b>	<b>13,453</b>	<b>1,904,789</b>	<b>14,018</b>	<b>71,405</b>	<b>67,367</b>	<b>22,900</b>	<b>3,970</b>	<b>2,559</b>	<b>2,100,461</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by State-Accredited Providers Only**  
**Table 36. Other Learner Interactions by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (physician membership organization)	Other	Publishing/ education company	School of medicine	Grand total
<b>Number of providers</b>	21	852	13	59	80	27	6	2	<b>1,060</b>
<b>Directly provided<sup>1</sup></b>									
Courses	7,805	291,497	3,458	17,061	14,437	9,799	4,904	2,649	<b>351,610</b>
Regularly scheduled series	4,360	799,229	-	11,454	4,844	1,426	1,762	-	<b>823,075</b>
Internet (live)	1,349	3,904	140	3,409	1,149	271	-	-	<b>10,222</b>
Test-item writing	-	46	-	-	-	-	-	-	<b>46</b>
Committee learning	-	3,147	-	20	3	4	-	-	<b>3,174</b>
Performance improvement	-	1,297	-	-	6	-	-	-	<b>1,303</b>
Internet searching and learning	-	4,634	-	-	-	-	-	-	<b>4,634</b>
Internet enduring materials	75,441	25,323	637	56,873	644	1,737	-	487	<b>161,142</b>
Enduring materials (other)	467	80,499	156	1,028	126	463	-	-	<b>82,739</b>
Learning from teaching	109	604	-	-	-	11	-	-	<b>724</b>
Journal CME	16	1,874	-	72	-	-	22	-	<b>1,984</b>
Manuscript review	-	3	-	-	-	-	-	-	<b>3</b>
Other	-	2,502	50	164	19	10	-	-	<b>2,745</b>
<b>Total</b>	<b>89,547</b>	<b>1,214,559</b>	<b>4,441</b>	<b>90,081</b>	<b>21,228</b>	<b>13,721</b>	<b>6,688</b>	<b>3,136</b>	<b>1,443,401</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	2,774	52,701	939	8,579	11,496	2,009	12	1,811	<b>80,321</b>
Regularly scheduled series	348	46,272	-	4,304	11,484	3,969	-	-	<b>66,377</b>
Internet (live)	671	1,210	101	848	1,672	183	-	178	<b>4,863</b>
Test-item writing	-	-	-	-	-	-	-	-	<b>-</b>
Committee learning	-	37	-	-	37	-	-	-	<b>74</b>
Performance improvement	-	75	-	-	13	-	-	-	<b>88</b>
Internet searching and learning	-	-	-	-	-	-	-	-	<b>-</b>
Internet enduring materials	76	1,541	-	1,942	28	388	-	6	<b>3,981</b>
Enduring materials (other)	6	656	-	758	-	-	-	-	<b>1,420</b>
Learning from teaching	-	2	-	-	-	160	-	-	<b>162</b>
Journal CME	-	12	-	-	-	-	-	-	<b>12</b>
Manuscript review	-	-	-	-	-	-	-	-	<b>-</b>
Other	-	1,160	-	1	37	-	-	-	<b>1,198</b>
<b>Total</b>	<b>3,875</b>	<b>103,666</b>	<b>1,040</b>	<b>16,432</b>	<b>24,767</b>	<b>6,709</b>	<b>12</b>	<b>1,995</b>	<b>158,496</b>
<b>Grand total</b>	<b>93,422</b>	<b>1,318,225</b>	<b>5,481</b>	<b>106,513</b>	<b>45,995</b>	<b>20,430</b>	<b>6,700</b>	<b>5,131</b>	<b>1,601,897</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CME Presented by State-Accredited Providers Only**

**Table 37. Income—2018**

**Total providers = 1,060**

	<b>Total income</b>	<b>Registration fees</b>	<b>Total monetary commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government grants</b>
Average	\$ 70,901	\$ 28,785	\$ 6,915	\$ 21,793	\$ 5,675	\$ 7,734
First quartile <sup>1</sup>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Second quartile (median) <sup>1</sup>	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -
Third quartile <sup>1</sup>	\$ 45,188	\$ 12,025	\$ -	\$ 6,450	\$ -	\$ -
Total	\$ 75,154,724	\$ 30,511,580	\$ 7,329,750	\$ 23,100,129	\$ 6,015,253	\$ 8,198,012
Providers reporting data > \$0	554	412	189	332	198	60

<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 State-Accredited Providers Only**  
**Table 38. Income by Organization Type—2018**

	<b>Number of providers</b>	<b>Total income</b>	<b>Registration fees</b>	<b>Total commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government grants</b>
Government or military	21	\$ 1,638,908	\$ 872,974	\$ 4,000	\$ 95,235	\$ 45,505	\$ 621,194
Hospital/healthcare delivery system	852	\$ 38,309,927	\$ 15,631,623	\$ 4,607,272	\$ 12,844,670	\$ 3,936,930	\$ 1,289,432
Insurance/managed-care company	13	\$ 71,140	\$ 6,336	\$ 7,400	\$ -	\$ 29,955	\$ 27,448
Nonprofit (other)	59	\$ 13,073,194	\$ 5,438,488	\$ 451,917	\$ 1,267,983	\$ 1,133,644	\$ 4,781,162
Nonprofit (physician membership organization)	80	\$ 19,285,192	\$ 7,228,824	\$ 2,231,660	\$ 8,183,023	\$ 551,529	\$ 1,090,156
Other	27	\$ 1,457,669	\$ 698,419	\$ 27,500	\$ 305,575	\$ 223,387	\$ 202,788
Publishing/education company	6	\$ 729,105	\$ 456,204	\$ -	\$ 98,141	\$ 92,000	\$ 82,760
School of medicine	2	\$ 589,589	\$ 178,711	\$ -	\$ 305,503	\$ 2,303	\$ 103,072
<b>Grand totals</b>	<b>1,060</b>	<b>\$ 75,154,724</b>	<b>\$ 30,511,580</b>	<b>\$ 7,329,750</b>	<b>\$ 23,100,129</b>	<b>\$ 6,015,253</b>	<b>\$ 8,198,012</b>

Note: Grand totals may differ slightly due to rounding.

**CME Presented by State-Accredited Providers Only**

**Table 39. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support—2018**

	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	22,016	86,296	429,806	431,931
Regularly scheduled series	9,839	177,994	1,515,374	889,452
Internet (live)	572	1,066	15,415	15,085
Test-item writing	3	24	76	46
Committee learning	217	584	4,329	3,248
Performance improvement	200	2,162	2,564	1,391
Internet searching and learning	9	223	353	4,634
Internet enduring materials	2,301	5,083	67,581	165,123
Enduring materials (other)	1,319	2,715	53,753	84,159
Learning from teaching	95	313	1,142	886
Journal CME	291	665	3,838	1,996
Manuscript review	3	5	16	3
Other	174	823	6,214	3,943
<b>Total</b>	<b>37,039</b>	<b>277,952</b>	<b>2,100,461</b>	<b>1,601,897</b>

**CME Presented by State-Accredited Providers Only**

**Table 40. Numbers of Activities, Hours, and Interactions without Commercial Support—2018**

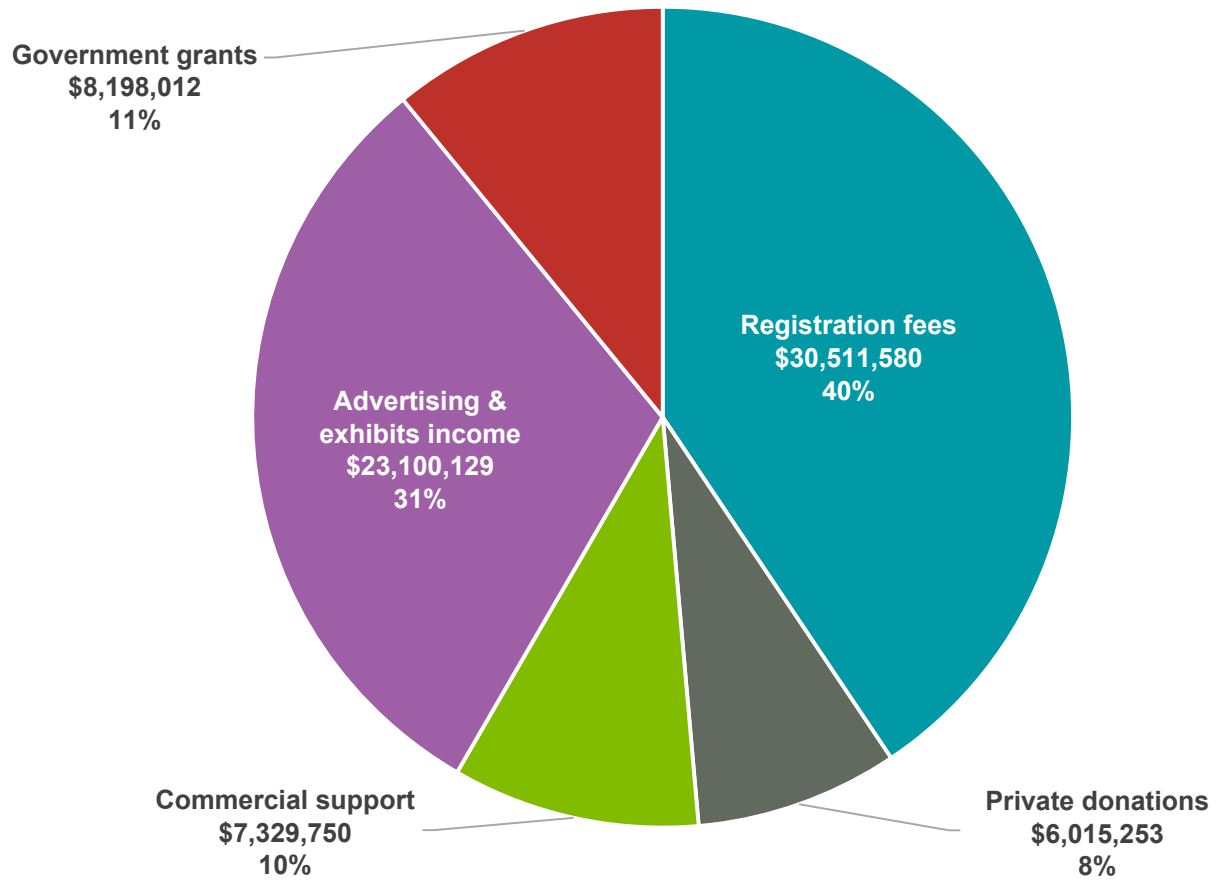
	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	21,567	82,957	403,889	406,227
Regularly scheduled series	9,797	177,056	1,497,022	880,176
Internet (live)	570	1,036	15,092	15,073
Test-item writing	3	24	76	46
Committee learning	217	584	4,329	3,248
Performance improvement	200	2,162	2,564	1,391
Internet searching and learning	9	223	353	4,634
Internet enduring materials	2,300	5,065	67,581	165,073
Enduring materials (other)	1,318	2,713	53,698	84,159
Learning from teaching	94	308	1,139	886
Journal CME	291	665	3,838	1,996
Manuscript review	3	5	16	3
Other	168	767	6,016	3,750
<b>Total</b>	<b>36,537</b>	<b>273,564</b>	<b>2,055,613</b>	<b>1,566,662</b>

**CME Presented by State-Accredited Providers Only**

**Table 41. Numbers of Activities, Hours, and Interactions with Commercial Support—2018**

	<b>Activities</b>	<b>Hours of instruction</b>	<b>Physician interactions</b>	<b>Other learner interactions</b>
Courses	449	3,339	25,917	25,704
Regularly scheduled series	42	938	18,352	9,276
Internet (live)	2	31	323	12
Test-item writing	-	-	-	-
Committee learning	-	-	-	-
Performance improvement	-	-	-	-
Internet searching and learning	-	-	-	-
Internet enduring materials	1	18	-	50
Enduring materials (other)	1	2	55	-
Learning from teaching	1	5	3	-
Journal CME	-	-	-	-
Manuscript review	-	-	-	-
Other	6	56	198	193
<b>Total</b>	<b>502</b>	<b>4,388</b>	<b>44,848</b>	<b>35,235</b>

**CME Presented by State-Accredited Providers Only**  
**Figure 9. Income—2018**  
**Total Income is \$75,154,723**



In 2018, registration fees made up 40% of reported income for State-accredited providers. Advertising and exhibits income accounted for 31%, government grants for 11%, commercial support for 10%, and private donations accounted for about 8%.

**CME Presented by State-Accredited Providers Only**  
**Figure 10. Percentages Designed/Analyzed for Change in Competence, Performance, or Patient Outcomes—2018**



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 10 illustrates the percentage of CME provided in 2018 that was designed and/or analyzed for changes in competence, performance, and/or patient outcomes.



**CE Presented by Jointly Accredited Providers Only**  
**Table 42. Size of the CE Enterprise—2018**  
**Total providers = 75**

Directly provided <sup>1</sup>	Activities	Hours of instruction	Total learner interactions <sup>2</sup>	Learner interactions by profession <sup>3</sup>					
				Physician interactions <sup>2</sup>	Nurse interactions <sup>2</sup>	Pharmacist interactions <sup>2</sup>	Pharmacy technician interactions <sup>2</sup>	Other profession interactions <sup>2</sup>	
Courses	5,896	39,910	647,986	94,539	393,029	12,015	486	147,917	
Regularly scheduled series	1,956	46,585	784,366	504,701	101,741	8,126	199	169,599	
Internet (live)	647	1,835	211,420	3,398	21,636	100,192	49,091	37,103	
Test-item writing	5	26	73	49	13	-	-	11	
Committee learning	1	1	156	47	52	-	-	57	
Performance improvement	8	145	725	280	226	-	-	219	
Internet searching and learning	3	2	532	173	-	-	-	359	
Internet enduring materials	13,185	18,236	10,119,845	2,044,635	5,866,364	75,209	4,092	2,129,545	
Enduring materials (other)	3,386	9,342	2,861,349	287,216	276,429	1,339,709	889,032	68,963	
Learning from teaching	4	31	84	62	13	-	-	9	
Journal CE	191	220	147,120	37,288	4,409	157	17	105,249	
Manuscript review	2	31	228	156	-	-	-	72	
Other	30	943	220	28	70	-	-	122	
<b>Total</b>	<b>25,314</b>	<b>117,305</b>	<b>14,774,104</b>	<b>2,972,572</b>	<b>6,663,982</b>	<b>1,535,408</b>	<b>942,917</b>	<b>2,659,225</b>	
<b>Jointly provided<sup>1</sup></b>									
Courses	2,259	19,244	141,433	44,908	38,435	8,395	106	49,589	
Regularly scheduled series	199	3,631	43,895	26,138	5,556	7	-	12,194	
Internet (live)	333	437	32,696	3,500	12,339	2,189	37	14,631	
Test-item writing	1	2	12	3	2	-	-	7	
Committee learning	1	1	2	1	-	-	-	1	
Performance improvement	10	43	783	142	475	-	-	166	
Internet searching and learning	-	-	-	-	-	-	-	-	
Internet enduring materials	1,278	2,739	328,025	119,253	116,742	28,104	771	63,155	
Enduring materials (other)	73	288	62,095	1,190	25,426	557	42	34,880	
Learning from teaching	-	-	-	-	-	-	-	-	
Journal CE	160	195	55,730	37,212	5,171	-	-	13,347	
Manuscript review	1	3	22	22	-	-	-	-	
Other	-	-	-	-	-	-	-	-	
<b>Total</b>	<b>4,315</b>	<b>26,581</b>	<b>664,693</b>	<b>232,369</b>	<b>204,146</b>	<b>39,252</b>	<b>956</b>	<b>187,970</b>	
<b>Number of providers</b>									
<b>Grand total 2018<sup>4</sup></b>	<b>75</b>	<b>29,629</b>	<b>143,886</b>	<b>15,438,797</b>	<b>3,204,941</b>	<b>6,868,128</b>	<b>1,574,660</b>	<b>943,873</b>	<b>2,847,195</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

<sup>2</sup>Accredited providers report the number of learners at each activity. In this report, the learner numbers are referred to as interactions. The data represents aggregate numbers of interactions and not the number of unique learners. Learners attending multiple activities are counted multiple times.

<sup>3</sup>The launch of the Joint Accreditation Program and Activity Reporting System (JA-PARS) in 2018 enabled jointly accredited providers to report learner data by the specific professions shown above. "Other profession interactions," refers to healthcare professionals other than the ones listed. Additional professions will be included in 2019.

<sup>4</sup>Prior to 2018, jointly accredited providers are included in the aggregate totals of ACCME-accredited providers.

**CE Presented by Jointly Accredited Providers Only**  
**Table 43. Activities by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (membership organization)	Other	Publishing/ education company	School of health sciences/ medicine	Grand total
<b>Number of providers</b>	4	12	-	3	8	12	20	16	75
<b>Directly provided<sup>1</sup></b>									
Courses	112	1,678	-	443	287	578	593	2,205	5,896
Regularly scheduled series	40	656	-	27	12	61	26	1,134	1,956
Internet (live)	4	40	-	198	52	93	223	37	647
Test-item writing	-	-	-	-	2	3	-	-	5
Committee learning	-	-	-	-	-	1	-	-	1
Performance improvement	-	3	-	-	-	-	-	5	8
Internet searching and learning	-	1	-	-	-	-	2	-	3
Internet enduring materials	12	150	-	84	440	245	11,425	829	13,185
Enduring materials (other)	15	71	-	4	10	13	3,169	104	3,386
Learning from teaching	-	1	-	-	-	1	-	2	4
Journal CE	-	19	-	-	24	-	73	75	191
Manuscript review	-	-	-	-	-	1	-	1	2
Other	-	12	-	-	-	-	-	18	30
<b>Total</b>	183	2,631	-	756	827	996	15,511	4,410	25,314
<b>Jointly provided<sup>1</sup></b>									
Courses	3	37	-	61	53	118	1,290	697	2,259
Regularly scheduled series	-	11	-	-	-	19	2	167	199
Internet (live)	-	-	-	-	7	1	122	203	333
Test-item writing	-	-	-	-	-	1	-	-	1
Committee learning	-	-	-	-	-	1	-	-	1
Performance improvement	-	-	-	-	2	8	-	-	10
Internet searching and learning	-	-	-	-	-	-	-	-	-
Internet enduring materials	-	-	-	-	52	29	892	305	1,278
Enduring materials (other)	-	1	-	-	4	22	38	8	73
Learning from teaching	-	-	-	-	-	-	-	-	-
Journal CE	-	-	-	-	11	-	100	49	160
Manuscript review	-	-	-	-	-	-	-	1	1
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	3	49	-	61	129	199	2,444	1,430	4,315
<b>Grand total</b>	<b>186</b>	<b>2,680</b>	<b>-</b>	<b>817</b>	<b>956</b>	<b>1,195</b>	<b>17,955</b>	<b>5,840</b>	<b>29,629</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CE Presented by Jointly Accredited Providers Only**  
**Table 44. Hours of Instruction by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (membership organization)	Other	Publishing/ education company	School of health sciences/ medicine	Grand total
Number of providers	4	12	-	3	8	12	20	16	75
<b>Directly provided<sup>1</sup></b>									
Courses	1,020	8,964	-	1,706	1,633	4,494	4,697	17,396	39,910
Regularly scheduled series	209	15,998	-	29	45	2,033	342	27,930	46,585
Internet (live)	7	161	-	319	80	222	308	740	1,835
Test-item writing	-	-	-	-	20	6	-	-	26
Committee learning	-	-	-	-	-	1	-	-	1
Performance improvement	-	35	-	-	-	-	-	110	145
Internet searching and learning	-	1	-	-	-	-	1	-	2
Internet enduring materials	14	217	-	95	1,069	438	14,256	2,148	18,236
Enduring materials (other)	28	80	-	2	119	26	7,670	1,418	9,342
Learning from teaching	-	20	-	-	-	3	-	8	31
Journal CE	-	46	-	-	27	-	72	75	220
Manuscript review	-	-	-	-	-	16	-	15	31
Other	-	371	-	-	-	-	-	572	943
<b>Total</b>	<b>1,277</b>	<b>25,891</b>	<b>-</b>	<b>2,151</b>	<b>2,992</b>	<b>7,237</b>	<b>27,346</b>	<b>50,411</b>	<b>117,305</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	62	310	-	121	162	797	10,775	7,017	19,244
Regularly scheduled series	-	89	-	-	-	657	5	2,880	3,631
Internet (live)	-	-	-	-	8	24	176	230	437
Test-item writing	-	-	-	-	-	2	-	-	2
Committee learning	-	-	-	-	-	1	-	-	1
Performance improvement	-	-	-	-	40	3	-	-	43
Internet searching and learning	-	-	-	-	-	-	-	-	-
Internet enduring materials	-	-	-	-	145	86	1,948	560	2,739
Enduring materials (other)	-	1	-	-	8	42	73	165	288
Learning from teaching	-	-	-	-	-	-	-	-	-
Journal CE	-	-	-	-	10	-	100	85	195
Manuscript review	-	-	-	-	-	-	-	3	3
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>62</b>	<b>400</b>	<b>-</b>	<b>121</b>	<b>371</b>	<b>1,611</b>	<b>13,076</b>	<b>10,940</b>	<b>26,581</b>
<b>Grand total</b>	<b>1,339</b>	<b>26,291</b>	<b>-</b>	<b>2,272</b>	<b>3,363</b>	<b>8,848</b>	<b>40,422</b>	<b>61,350</b>	<b>143,886</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CE Presented by Jointly Accredited Providers Only**  
**Table 45. Total Learner Interactions by Organization and Activity Type—2018**

Organization type	Government or military	Hospital/ healthcare delivery system	Insurance/ managed-care company	Nonprofit (other)	Nonprofit (membership organization)	Other	Publishing/ education company	School of health sciences/ medicine	Grand total
Number of providers	4	12	-	3	8	12	20	16	75
<b>Directly provided<sup>1</sup></b>									
Courses	4,161	47,159	-	297,956	75,137	50,913	52,501	120,159	<b>647,986</b>
Regularly scheduled series	7,062	338,385	-	4,998	912	22,862	1,588	408,559	<b>784,366</b>
Internet (live)	475	1,100	-	21,856	6,886	4,532	175,654	917	<b>211,420</b>
Test-item writing	-	-	-	-	31	42	-	-	<b>73</b>
Committee learning	-	-	-	-	-	156	-	-	<b>156</b>
Performance improvement	-	76	-	-	-	-	-	649	<b>725</b>
Internet searching and learning	-	3	-	-	-	-	529	-	<b>532</b>
Internet enduring materials	473	31,395	-	1,207,825	823,296	155,600	7,872,838	28,418	<b>10,119,845</b>
Enduring materials (other)	2,949	4,742	-	43	4,306	2,056	2,828,799	18,454	<b>2,861,349</b>
Learning from teaching	-	6	-	-	-	33	-	45	<b>84</b>
Journal CE	-	2,111	-	-	1,204	-	137,836	5,969	<b>147,120</b>
Manuscript review	-	-	-	-	-	69	-	159	<b>228</b>
Other	-	12	-	-	-	-	-	208	<b>220</b>
<b>Total</b>	<b>15,120</b>	<b>424,989</b>	<b>-</b>	<b>1,532,678</b>	<b>911,772</b>	<b>236,263</b>	<b>11,069,745</b>	<b>583,537</b>	<b>14,774,104</b>
<b>Jointly provided<sup>1</sup></b>									
Courses	794	2,561	-	1,683	2,684	6,702	68,590	58,419	<b>141,433</b>
Regularly scheduled series	-	787	-	-	-	3,009	88	40,011	<b>43,895</b>
Internet (live)	-	-	-	-	371	25	18,769	13,531	<b>32,696</b>
Test-item writing	-	-	-	-	-	12	-	-	<b>12</b>
Committee learning	-	-	-	-	-	2	-	-	<b>2</b>
Performance improvement	-	-	-	-	-	783	-	-	<b>783</b>
Internet searching and learning	-	-	-	-	-	-	-	-	<b>-</b>
Internet enduring materials	-	-	-	-	18,526	760	241,213	67,526	<b>328,025</b>
Enduring materials (other)	-	100	-	-	1,256	39,988	2,661	18,090	<b>62,095</b>
Learning from teaching	-	-	-	-	-	-	-	-	<b>-</b>
Journal CE	-	-	-	-	715	-	54,709	306	<b>55,730</b>
Manuscript review	-	-	-	-	-	-	-	22	<b>22</b>
Other	-	-	-	-	-	-	-	-	<b>-</b>
<b>Total</b>	<b>794</b>	<b>3,448</b>	<b>-</b>	<b>1,683</b>	<b>23,552</b>	<b>51,281</b>	<b>386,030</b>	<b>197,905</b>	<b>664,693</b>
<b>Grand total</b>	<b>15,914</b>	<b>428,437</b>	<b>-</b>	<b>1,534,361</b>	<b>935,324</b>	<b>287,544</b>	<b>11,455,775</b>	<b>781,442</b>	<b>15,438,797</b>

<sup>1</sup>Directly provided activities are delivered by an accredited provider. Jointly provided activities are delivered by an accredited provider and one or more nonaccredited organizations.

**CE Presented by Jointly Accredited Providers Only**  
**Table 46. Income—2018**  
**Total providers = 75**

	<b>Total income</b>	<b>Registration fees</b>	<b>Total monetary commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government grants</b>
Average	\$ 6,776,440	\$ 2,672,785	\$ 3,188,414	\$ 813,802	\$ 22,242	\$ 79,197
First Quartile <sup>1</sup>	\$ 44,500	\$ -	\$ -	\$ -	\$ -	\$ -
Second Quartile (Median) <sup>1</sup>	\$ 1,536,000	\$ 156,830	\$ 35,000	\$ 5,800	\$ -	\$ -
Third Quartile <sup>1</sup>	\$ 4,080,708	\$ 1,915,396	\$ 1,606,612	\$ 526,500	\$ -	\$ -
Total	\$ 508,233,007	\$ 200,458,867	\$ 239,131,076	\$ 61,035,162	\$ 1,668,154	\$ 5,939,749
Providers reporting data > \$0	63	55	41	39	13	13

<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.

**CE Presented by Jointly Accredited Providers Only**  
**Table 47. Income by Organization Type—2018**

	<b>Number of providers</b>	<b>Total reported income</b>	<b>Registration fees</b>	<b>Total commercial support</b>	<b>Advertising and exhibits income</b>	<b>Private donations</b>	<b>Government Grants</b>
Government or military	4	\$ 1,540,700	\$ 4,700	\$ -	\$ -	\$ -	\$ 1,536,000
Hospital/healthcare delivery system	12	\$ 5,197,584	\$ 1,968,195	\$ 556,750	\$ 2,634,884	\$ 37,755	\$ -
Insurance/managed-care company	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Nonprofit (other)	3	\$ 16,082,705	\$ 14,003,305	\$ 1,007,750	\$ 947,075	\$ -	\$ 124,575
Nonprofit (membership organization)	8	\$ 88,091,712	\$ 48,445,749	\$ 14,647,441	\$ 24,426,947	\$ 340,576	\$ 230,999
Other	12	\$ 14,547,650	\$ 12,430,607	\$ 733,563	\$ 1,203,480	\$ 180,000	\$ -
Publishing/education company	20	\$ 298,373,364	\$ 75,917,343	\$ 206,615,159	\$ 14,055,420	\$ 148,750	\$ 1,636,693
School of health sciences/medicine	16	\$ 84,399,292	\$ 47,688,968	\$ 15,570,413	\$ 17,767,356	\$ 961,073	\$ 2,411,482
<b>Grand totals</b>	<b>75</b>	<b>\$ 508,233,007</b>	<b>\$ 200,458,867</b>	<b>\$ 239,131,076</b>	<b>\$ 61,035,162</b>	<b>\$ 1,668,154</b>	<b>\$ 5,939,749</b>

Note: Grand totals may differ slightly due to rounding.

**CE Presented by Jointly Accredited Providers Only**  
**Table 48. Total Numbers of Activities, Hours, and Interactions with and without Commercial Support—2018**

	Activities	Hours of instruction	Total learner interactions	Learner interactions by profession				
				Physician interactions	Nurse interactions	Pharmacist interactions	Pharmacy technician interactions	Other profession interactions
Courses	8,155	59,154	789,419	139,447	431,464	20,410	592	197,506
Regularly scheduled series	2,155	50,215	828,261	530,839	107,297	8,133	199	181,793
Internet (live)	980	2,272	244,116	6,898	33,975	102,381	49,128	51,734
Test-item writing	6	28	85	52	15	-	-	18
Committee learning	2	2	158	48	52	-	-	58
Performance improvement	18	188	1,508	422	701	-	-	385
Internet searching and learning	3	2	532	173	-	-	-	359
Internet enduring materials	14,463	20,974	10,447,870	2,163,888	5,983,106	103,313	4,863	2,192,700
Enduring materials (other)	3,459	9,630	2,923,444	288,406	301,855	1,340,266	889,074	103,843
Learning from teaching	4	31	84	62	13	-	-	9
Journal CE	351	415	202,850	74,500	9,580	157	17	118,596
Manuscript review	3	34	250	178	-	-	-	72
Other	30	943	220	28	70	-	-	122
<b>Total</b>	<b>29,629</b>	<b>143,886</b>	<b>15,438,797</b>	<b>3,204,941</b>	<b>6,868,128</b>	<b>1,574,660</b>	<b>943,873</b>	<b>2,847,195</b>

**CE Presented by Jointly Accredited Providers Only**  
**Table 49. Numbers of Activities, Hours, and Interactions without Commercial Support—2018**

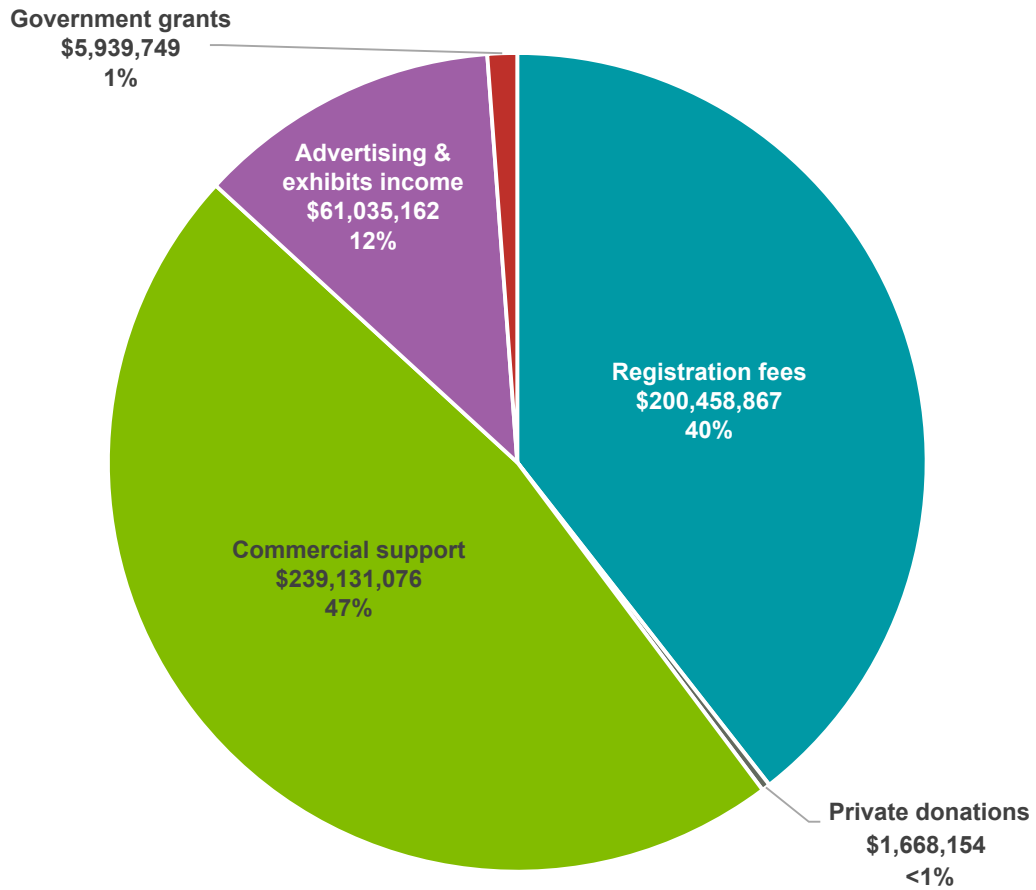
	Activities	Hours of instruction	Total learners	Learner interactions by profession				
				Physician interactions	Nurse interactions	Pharmacist interactions	Pharmacy technician interactions	Other profession interactions
Courses	6,779	50,907	334,113	74,200	127,233	16,373	571	115,736
Regularly scheduled series	2,125	49,884	820,165	526,726	106,575	7,882	199	178,783
Internet (live)	848	2,137	214,191	5,003	28,403	96,956	48,996	34,833
Test-item writing	6	28	85	52	15	-	-	18
Committee learning	2	2	158	48	52	-	-	58
Performance improvement	17	168	1,499	416	701	-	-	382
Internet searching and learning	3	2	532	173	-	-	-	359
Internet enduring materials	12,650	19,577	8,173,597	1,335,135	4,959,945	51,383	4,837	1,822,297
Enduring materials (other)	3,390	9,563	2,913,881	286,205	298,526	1,339,998	889,074	100,078
Learning from teaching	4	31	84	62	13	-	-	9
Journal CE	348	412	198,313	71,405	8,951	157	17	117,783
Manuscript review	3	34	250	178	-	-	-	72
Other	30	943	220	28	70	0	0	122
<b>Total</b>	<b>26,205</b>	<b>133,687</b>	<b>12,657,088</b>	<b>2,299,631</b>	<b>5,530,484</b>	<b>1,512,749</b>	<b>943,694</b>	<b>2,370,530</b>

**CE Presented by Jointly Accredited Providers Only**  
**Table 50. Numbers of Activities, Hours, and Interactions with Commercial Support—2018**

	Activities	Hours of instruction	Total learners	Learner interactions by profession				
				Physician interactions	Nurse interactions	Pharmacist interactions	Pharmacy technician interactions	Other profession interactions
Courses	1,376	8,247	455,306	65,247	304,231	4,037	21	81,770
Regularly scheduled series	30	331	8,096	4,113	722	251	-	3,010
Internet (live)	132	134	29,925	1,895	5,572	5,425	132	16,901
Test-item writing	-	-	-	-	-	-	-	-
Committee learning	-	-	-	-	-	-	-	-
Performance improvement	1	20	9	6	-	-	-	3
Internet searching and learning	-	-	-	-	-	-	-	-
Internet enduring materials	1,813	1,397	2,274,273	828,753	1,023,161	51,930	26	370,403
Enduring materials (other)	69	67	9,563	2,201	3,329	268	-	3,765
Learning from teaching	-	-	-	-	-	-	-	-
Journal CE	3	3	4,537	3,095	629	-	-	813
Manuscript review	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
<b>Total</b>	<b>3,424</b>	<b>10,199</b>	<b>2,781,709</b>	<b>905,310</b>	<b>1,337,644</b>	<b>61,911</b>	<b>179</b>	<b>476,665</b>

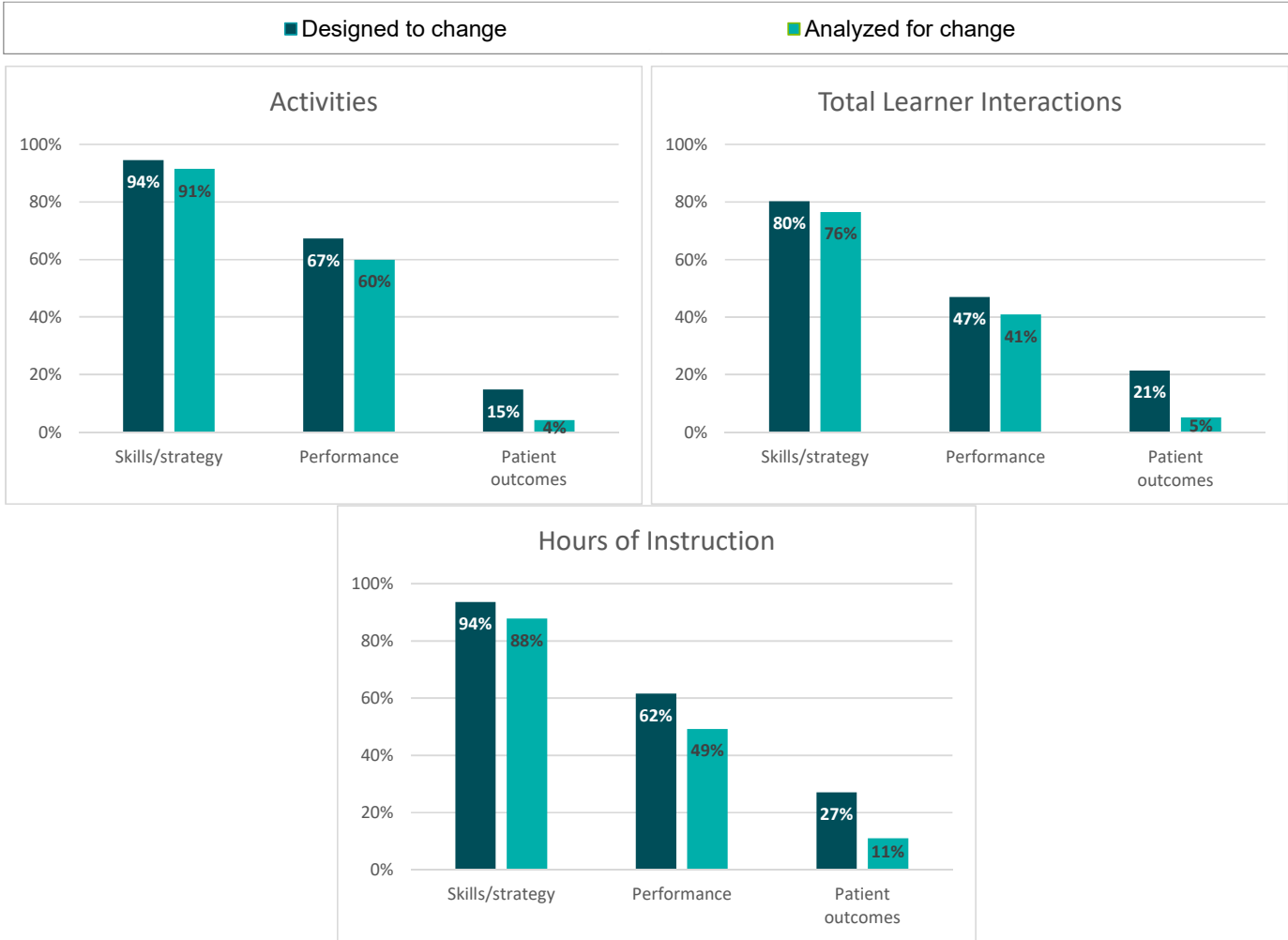


**CE Presented by Jointly Accredited Providers Only**  
**Figure 11. Income—2018**  
**Total Income is \$508,233,007**



In 2018, commercial support made up 47% of reported income for jointly accredited providers. Registration fees accounted for 40%, advertising and exhibits income for 12%, commercial support for 10%, and government grants and private donations accounted for the remainder.

**CE Presented by Jointly Accredited Providers Only**  
**Figure 12. Percentages Designed/Analyzed for Change in Skills/**  
**Strategy, Performance, or Patient Outcomes—2018**



The Joint Accreditation Criteria require providers to produce educational activities that are designed to change skills/strategy (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 CE provided in 2018 that was designed and/or analyzed for changes in skills/strategy, performance, and/or patient outcomes.