ASHA CE DATA REPORT

Aggregate Continuing Education Data for Courses, Offerings and Participants 2016-2018

American Speech-Language-Hearing Association

<p style="text-align:center">Contents</p>

The American Speech-Language-Hearing Association (ASHA) Continuing Education (CE) team is the connection between members, ASHA Approved CE Provider organizations, and licensing and credentialing bodies. ASHA CE facilitates the delivery of the highest quality courses and strives to ensure that members' maintenance of their certification and license(s) is seamless. Conceived in 1979 with 15 ASHA Approved CE Providers, 30 courses, and 450 ASHA CE Registry users, ASHA CE has grown to 530 Providers, 39,000 course offerings, and 123,000 ASHA CE Registry users in 2018.

It has been the practice of ASHA CE to periodically share information on courses, subject codes, and other collected data. This report offers a more comprehensive look at the size and scale of the market for continuing education in audiology and speech-language pathology. The contents, in combination with the data you collect, may be useful in identifying areas of opportunity, needs assessment, and benchmarking.

This *ASHA CE Data Report* provides information on the number of courses registered with ASHA CE, the number of course offerings held, and the number of participant submissions that were eligible to earn ASHA continuing education units (CEUs). Those numbers are examined further through a variety of other data, providing additional detail by subject code, course type, course level, and various relevant demographic information.

The *ASHA CE Data Report* includes information on approximately 530 ASHA CE Providers for the 2018 year and includes data from 2017 and 2016 for comparison purposes.

Key Takeaways

- Course registrations increased by 4% in 2018, with "Individual" course types (i.e. self-study) seeing the largest percentage gain.
- Course offerings increased by 12% in 2018.
- 2018 participant submissions that were eligible to earn ASHA CEUs decreased by 9%. This is possibly due to a number of providers offering free courses in 2017 but fewer doing so in 2018.

ASHA Approved CE Providers play an important role in educating audiologists and speech-language pathologists (SLPs) so that these professionals have the knowledge and skills they need to provide the best care to the individuals they serve. ASHA CE strives to support our Providers in these efforts, offering resources, services, and information to facilitate high-quality continuing education.

About the ASHA CE Data Report

The *ASHA CE Data Report* is from data submitted by approximately 530 ASHA Approved CE Providers. Data are aggregated to protect the security of Provider and participant information. Providers register courses with ASHA throughout the year; they also register each separate offering of that course. When a Provider conducts a course offering, all attendees who would like to earn ASHA CEUs for completing that course offering submit their information through the ASHA CE Provider who registered it. The Provider then sends a complete list of all participants to ASHA for awarding of ASHA CEUs.

This report does not take into consideration if a participant has paid the ASHA CE Registry fee in the year of their participation. All participant counts shown in this report represent every participant submission that ASHA CE received, and that ASHA CE determined eligible for ASHA CEUs, regardless of whether the person was an ASHA CE Registry member.

Any chart that contains multiple colors in this report also contains a legend. In a few cases, colors in the charts may be similar to one another. In those instances, the order of items in the chart follows the order of items in the legend, to make the data more understandable.

Registered Courses

The number of courses registered each year by ASHA CE Approved Providers continues to increase, while the number of Providers remains consistent. 2018 saw a 4.2% increase in courses registered over the previous year.

Number of Courses Registered Per Year*
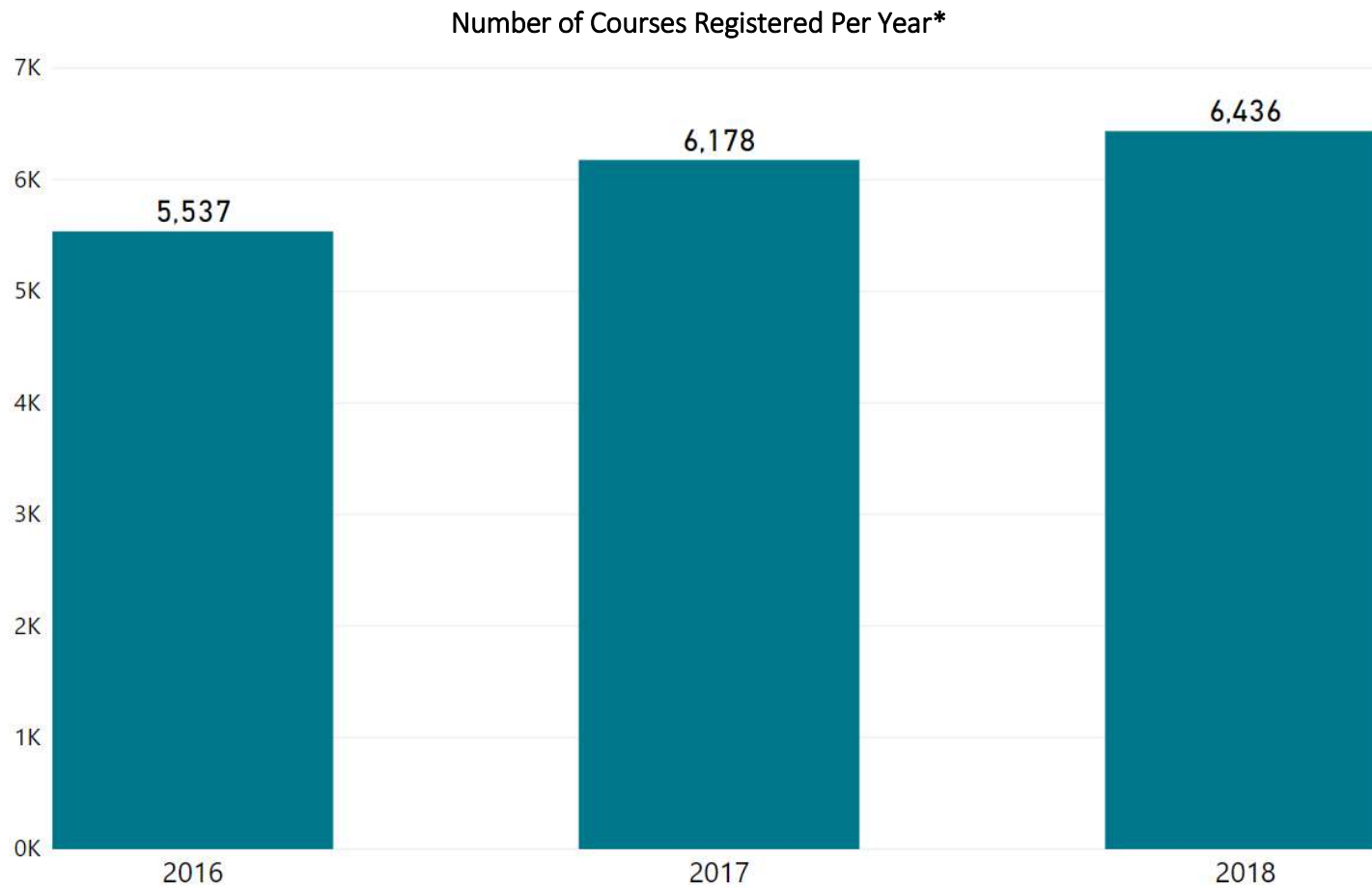
*Excludes courses that were registered and later withdrawn by CE or the ASHA Approved CE Provider

The next several charts examine these numbers by course level, course type and course subject code.

Number of Courses Registered by Course Level

● Advanced ● Intermediate ● Introductory ● Various
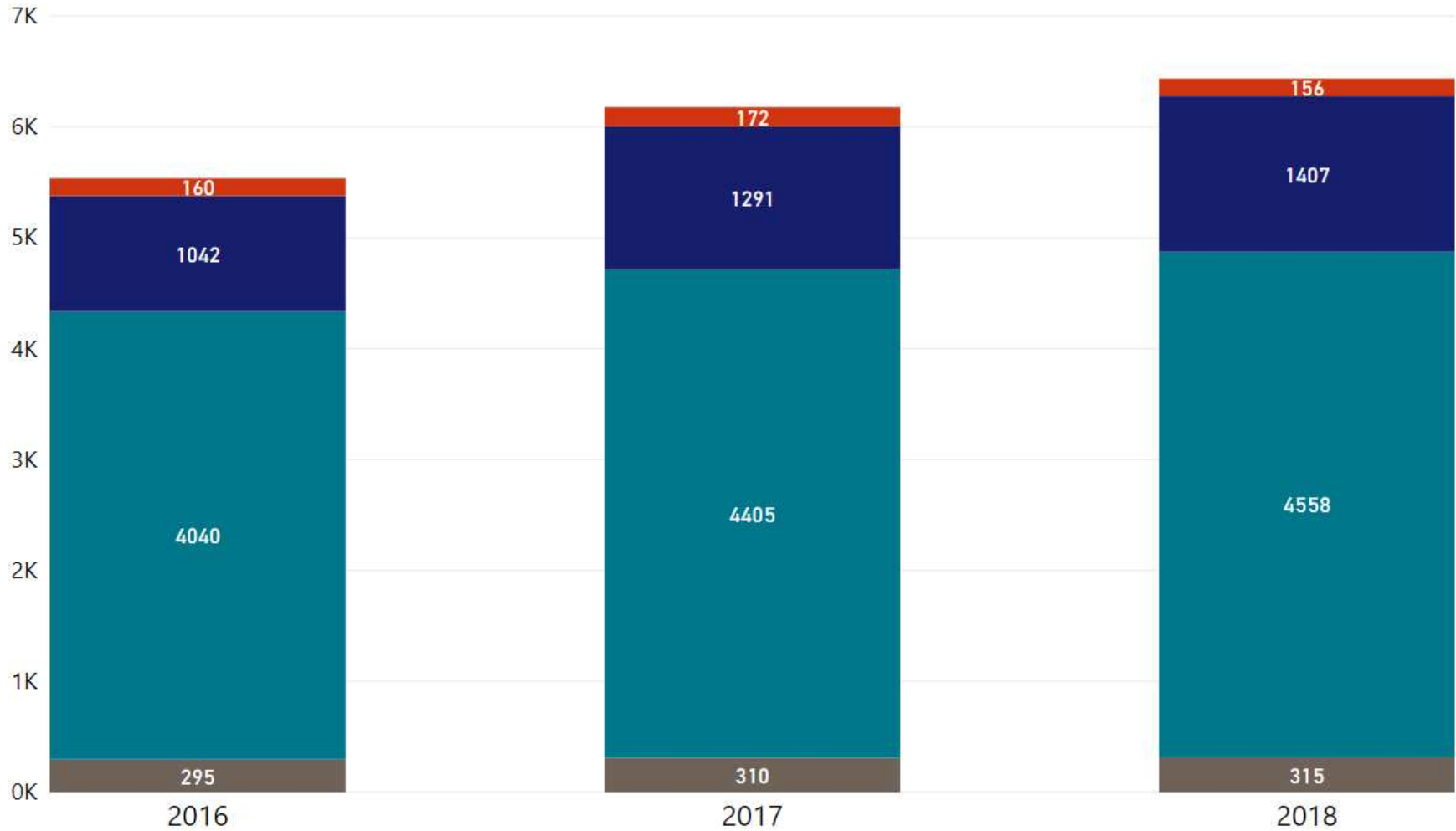
- Intermediate course registrations had the greatest increase in 2018 (+153), while Introductory course registrations saw the greatest percentage increase (+9.0%) in 2018.

Number of Courses Registered by Course Type

● Blended ● Group ● Independent Study ● Individual ● Other
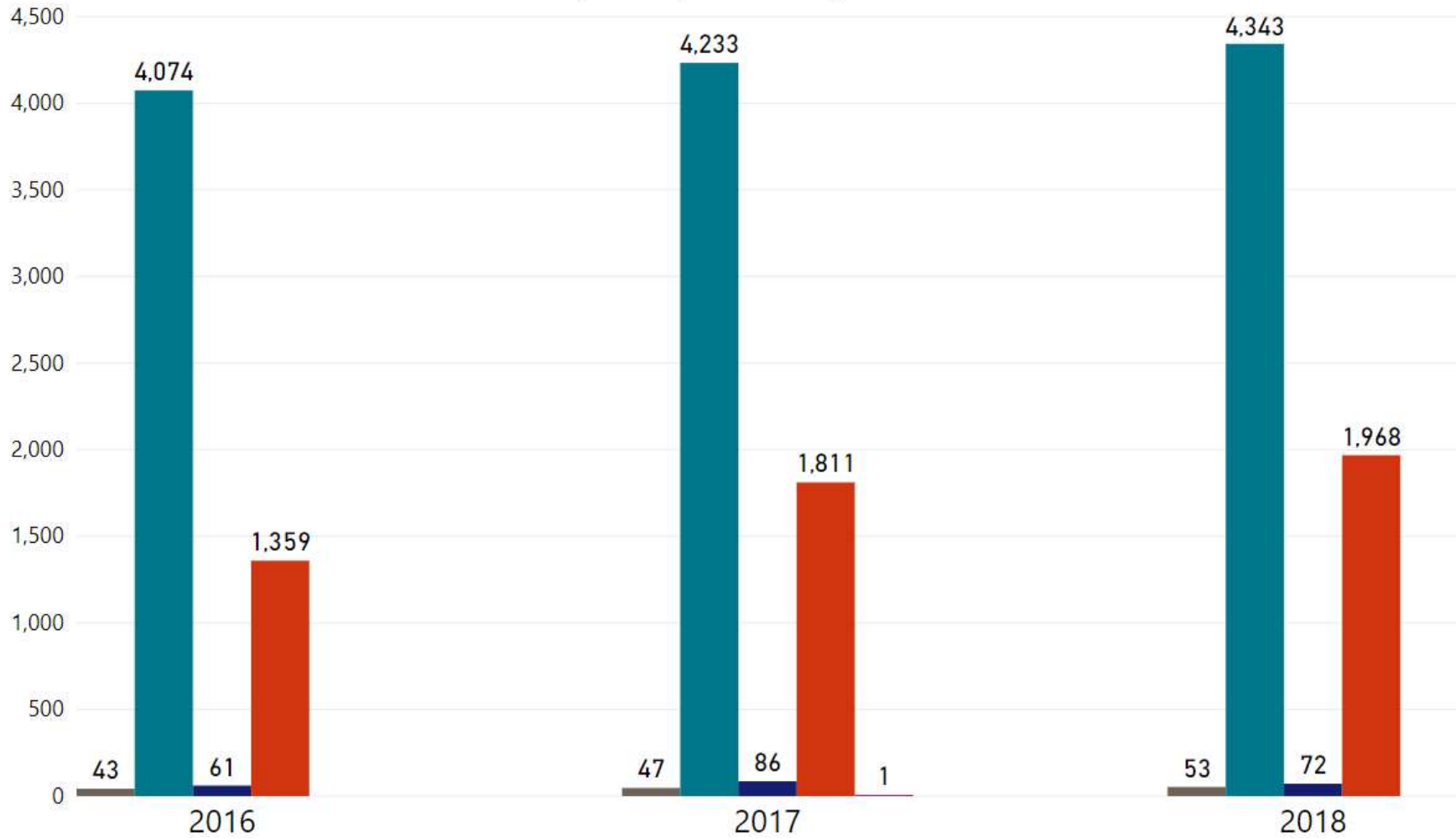
- Individual course registrations continued to rise, increasing 8.7% over the prior year. Group course registrations also rose 2.6% over 2017.

Number of Courses Registered by Subject Code*

Primary Subject	2016	2017	2018	Total
1010 - Fluency Disorders (e.g., stuttering, cluttering)	85	94	106	285
1020 - Voice Disorders	154	188	214	556
1030 - Motor Disorders of Speech	214	221	236	671
1040 - Swallowing and Swallowing Disorders (Dysphagia)	642	686	808	2,136
1050 - Autism Spectrum Disorders (ASD)	309	365	318	992
1060 - Traumatic Brain Injury (TBI)	122	134	141	397
1070 - Communication Sciences (Speech-Language and Hearing Sciences across the Lifespan)	66	44	51	161
1080 - Cleft Lip/Palate, Velopharyngeal Dysfunction, and Related Craniofacial Anomalies	4	37	66	107
3010 - Developmental Language Disorders	549	632	654	1,835
3015 - Language Disorders in Infants and Toddlers (Early Intervention)	63	122	83	268
3030 - Aphasia/Other Neurogenic Disorders of Language and Cognition (excluding TBI)	245	270	276	791
3040 - Augmentative and Alternative Communication (AAC)	407	368	360	1,135
3050 - Phonology/Articulatory Disorders	87	116	97	300
5010 - Audiologic Assessment	84	106	77	267
5020 - Audiologic Habilitation/Rehabilitation	229	228	196	653
5030 - Hearing Assistive Technology	495	597	526	1,618
5040 - Industrial Audiology/Hearing Conservation	9	16	40	65
7010 - Service Delivery Associated with Speech/Language/Swallowing/Hearing	645	730	872	2,247
7015 - Preprofessional Education Associated with Speech/Language/Swallowing and Hearing	30	11	26	67
7020 - Education and Training Issues Associated with Speech/Language/Swallowing and Hearing	151	103	142	396
7025 - Regulatory Issues Associated with Speech/Language/Swallowing and Hearing	142	163	137	442
7030 - Cultural/Linguistic Diversity in Education, Training, Service Delivery, and Public Policy Associated with Speech/Language/Swallowing and Hearing	108	138	160	406
7040 - Psycho-social Issues Associated with Speech/Language/Swallowing and Hearing Assessment and Intervention	169	188	254	611
7050 - Leadership/Management in Professional Practice Settings/Preprofessional Train. Prgrm.	78	99	99	276
7060 - Patient/Client Safety and Prevention of Medical Errors	58	66	44	168
7070 - Ethics and Ethical Decision-Making	97	80	105	282
7080 - Supervision and Clinical Education	9	87	108	204
8010 - Microcomputer and Technology Applications	91	101	66	258
9010 - Speech-Language Pathology Conferences & Conventions with Multiple Sessions	70	78	75	223
9015 - Speech-Language Pathology Self-Study Courses or Journals Covering Multiple Topics	8	2	2	12
9020 - Audiology Conferences & Conventions with Multiple Sessions	41	38	32	111
9025 - Audiology Self-Study Courses or Journals Covering Multiple Topics		1		1
9030 - Audiology & SLP Conferences & Conventions with Multiple Sessions	75	67	64	206
9035 - Audiology & SLP Self-Study Courses or Journals Covering Multiple Topics		1		1
9040 - Review Courses for the Praxis Exam in Speech-Language Pathology and Audiology	1	1	1	3
Total	5,537	6,178	6,436	18,151

*Several new subject codes were added in 2015 (1050, 1060, 3015, 7070) and 2016 (1080, 7080) which may impact results

Course Offerings Held

The number of unique course offerings continued to climb. 2018 saw a 12.1% increase in course offerings held, compared to the prior year.

Number of Course Offerings Held Per Year*

*Offering end date occurred in given year. Excludes any course offerings that were not held, later withdrawn, or not available for ASHA CEUs

The next several charts examine these course offering numbers by course level, course type and course subject.
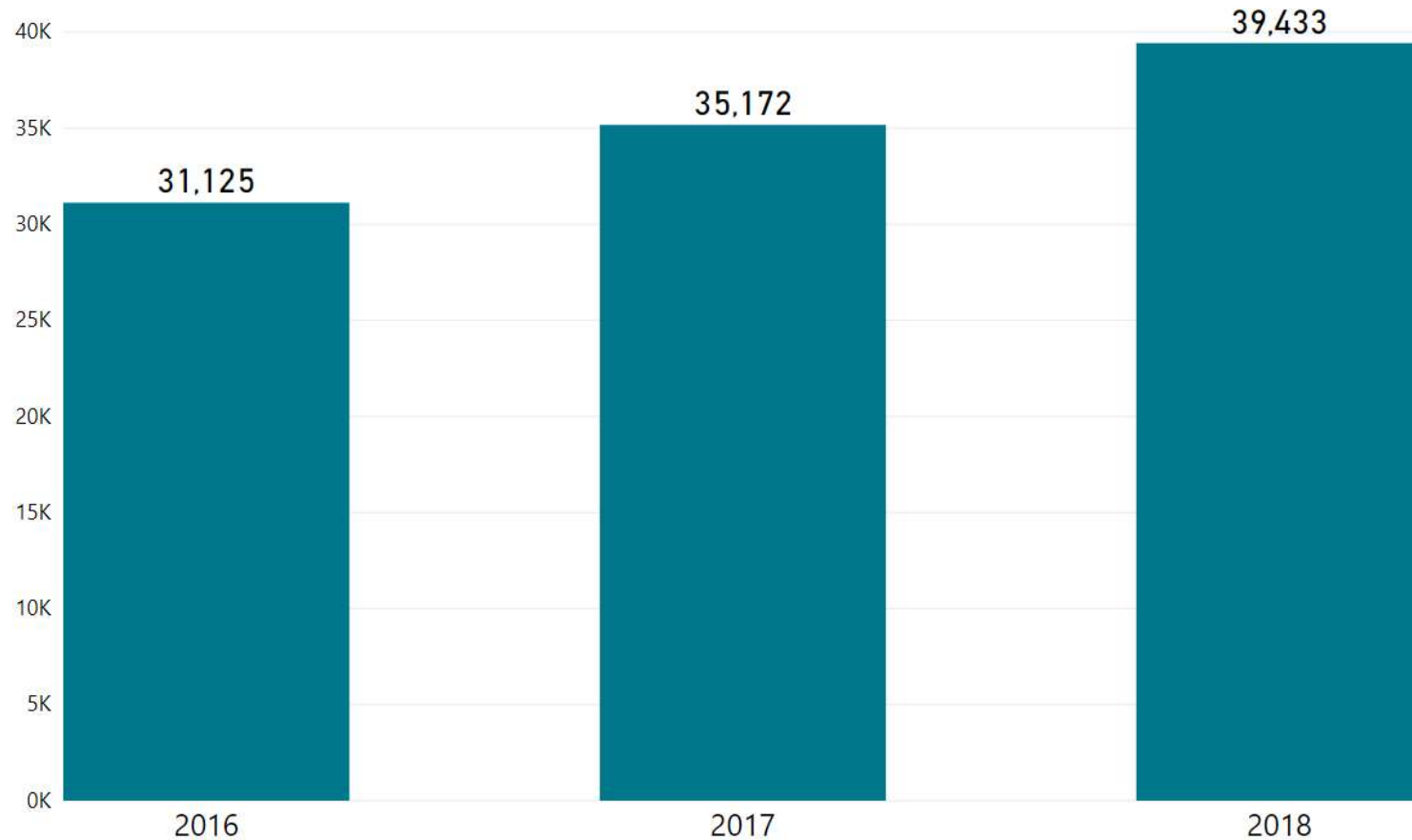
Number of Course Offerings Held by Course Level

● Advanced ● Intermediate ● Introductory ● Various
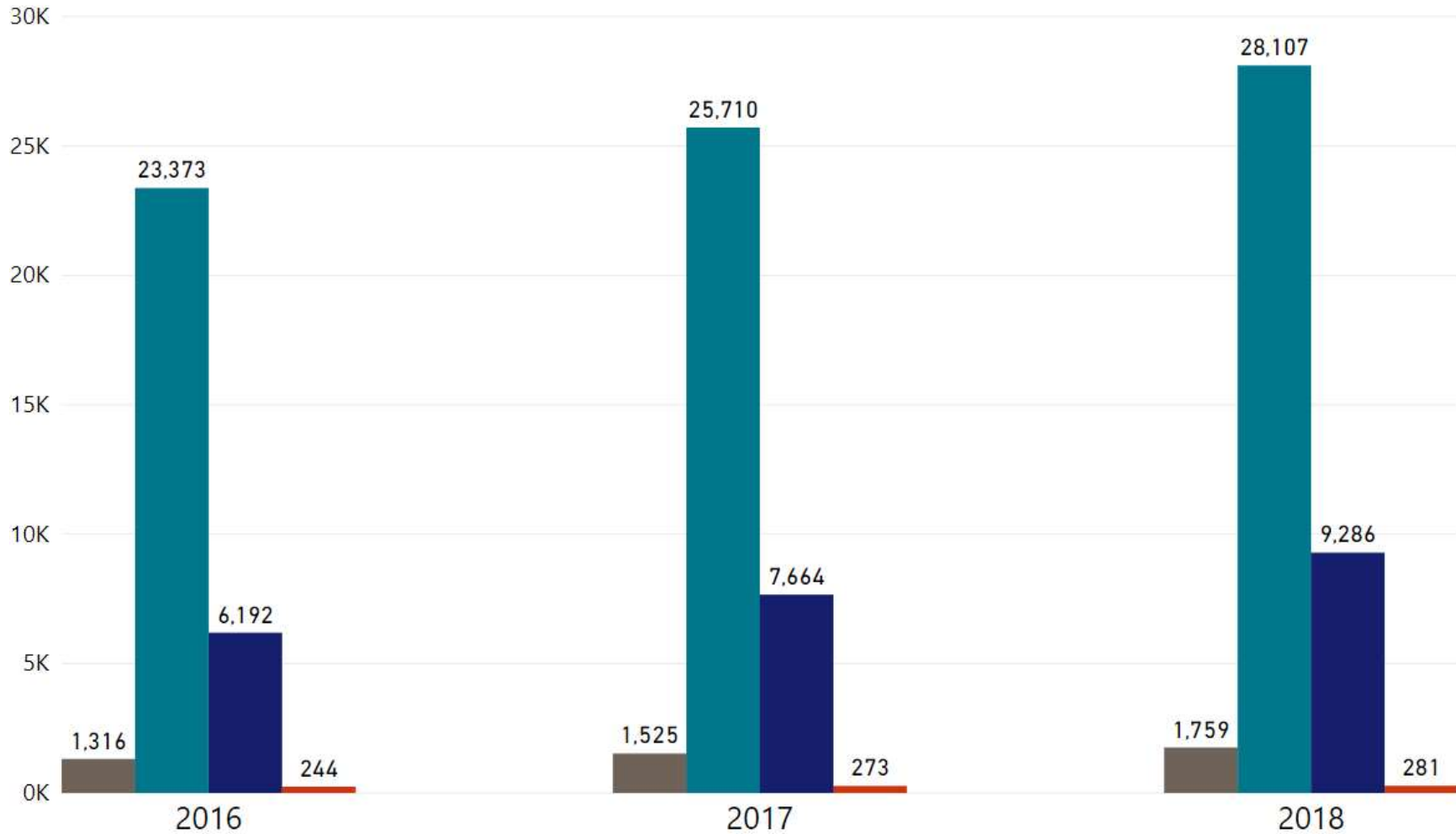
- Intermediate course offerings saw the greatest increase in 2018 (+2,397), while Introductory course offerings saw the greatest percentage increase (+21.2%) in 2018.

Number of Course Offerings Held by Course Type

● Blended ● Group ● Independent Study ● Individual ● Other

	2016	2017	2018
Blended	160	180	224
Group	14,701	14,773	13,840
Independent Study	63	84	74
Individual	16,192	20,134	25,295
Other	9	1	
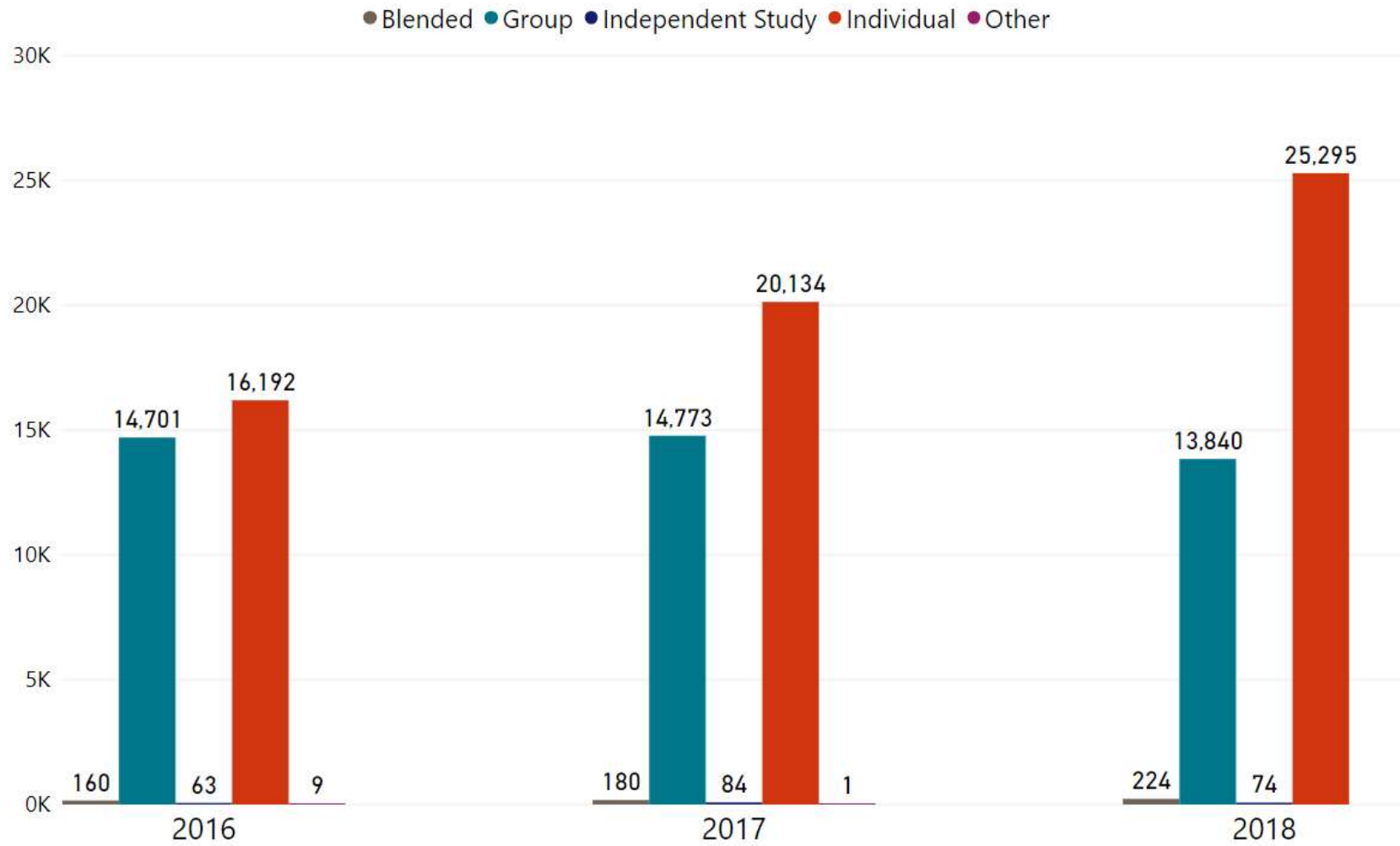
- Offerings of individual courses increased 25.6% in 2018, while offerings of group courses decreased by 6.3%.

Number of Course Offerings Held by Course Subject

| Primary Subject	2016	2017	2018	Total
1010 - Fluency Disorders (e.g., stuttering, cluttering)	745	751	795	2,291
1020 - Voice Disorders	1,060	1,270	1,543	3,873
1030 - Motor Disorders of Speech	1,325	1,614	1,781	4,720
1040 - Swallowing and Swallowing Disorders (Dysphagia)	3,551	3,769	4,007	11,327
1050 - Autism Spectrum Disorders (ASD)	1,102	1,522	1,752	4,376
1060 - Traumatic Brain Injury (TBI)	199	455	658	1,312
1070 - Communication Sciences (Speech-Language and Hearing Sciences across the Lifespan)	180	232	282	694
1080 - Cleft Lip/Palate, Velopharyngeal Dysfunction, and Related Craniofacial Anomalies		65	162	227
2010 - Speech Science	19	14	4	37
3010 - Developmental Language Disorders	2,981	3,153	3,707	9,841
3015 - Language Disorders in Infants and Toddlers (Early Intervention)	144	446	561	1,151
3030 - Aphasia/Other Neurogenic Disorders of Language and Cognition (excluding TBI)	2,188	2,299	2,404	6,891
3040 - Augmentative and Alternative Communication (AAC)	2,112	2,332	2,308	6,752
3050 - Phonology/Articulatory Disorders	510	735	826	2,071
4010 - Language Science	33	16	1	50
5010 - Audiologic Assessment	523	500	559	1,582
5020 - Audiologic Habilitation/Rehabilitation	1,053	923	895	2,871
5030 - Hearing Assistive Technology	4,620	4,835	5,634	15,089
5040 - Industrial Audiology/Hearing Conservation	22	51	109	182
6010 - Hearing Science	8	2		10
7010 - Service Delivery Associated with Speech/Language/Swallowing/Hearing	3,767	3,875	4,397	12,039
7015 - Preprofessional Education Associated with Speech/Language/Swallowing and Hearing	176	155	188	519
7020 - Education and Training Issues Associated with Speech/Language/Swallowing and Hearing	612	536	675	1,823
7025 - Regulatory Issues Associated with Speech/Language/Swallowing and Hearing	832	919	1,212	2,963
7030 - Cultural/Linguistic Diversity in Education, Training, Service Delivery, and Public Policy Associated with Speech/Language/Swallowing and Hearing	338	474	694	1,506
7040 - Psycho-social Issues Associated with Speech/Language/Swallowing and Hearing Assessment and Intervention	1,202	1,581	1,489	4,272
7050 - Leadership/Management in Professional Practice Settings/Preprofessional Train. Prgrm.	279	355	399	1,033
7060 - Patient/Client Safety and Prevention of Medical Errors	353	458	546	1,357
7070 - Ethics and Ethical Decision-Making	330	487	597	1,414
7080 - Supervision and Clinical Education		227	368	595
8010 - Microcomputer and Technology Applications	653	915	670	2,238
9010 - Speech-Language Pathology Conferences & Conventions with Multiple Sessions	78	81	90	249
9015 - Speech-Language Pathology Self-Study Courses or Journals Covering Multiple Topics	12	13	14	39
9020 - Audiology Conferences & Conventions with Multiple Sessions	41	39	34	114
9025 - Audiology Self-Study Courses or Journals Covering Multiple Topics	1	4	4	9
9030 - Audiology & SLP Conferences & Conventions with Multiple Sessions	75	67	66	208
9035 - Audiology & SLP Self-Study Courses or Journals Covering Multiple Topics		1	1	2
9040 - Review Courses for the Praxis Exam in Speech-Language Pathology and Audiology	1	1	1	3
Total	31,125	35,172	39,433	105,730

*Several new subject codes were recently added in 2015 (1050, 1060, 3015, 7070) and 2016 (1080, 7080) which may impact results

Participants

Providers submitted 678,539 participant records of completion in 2018.

Total Participant Completions Per Year*
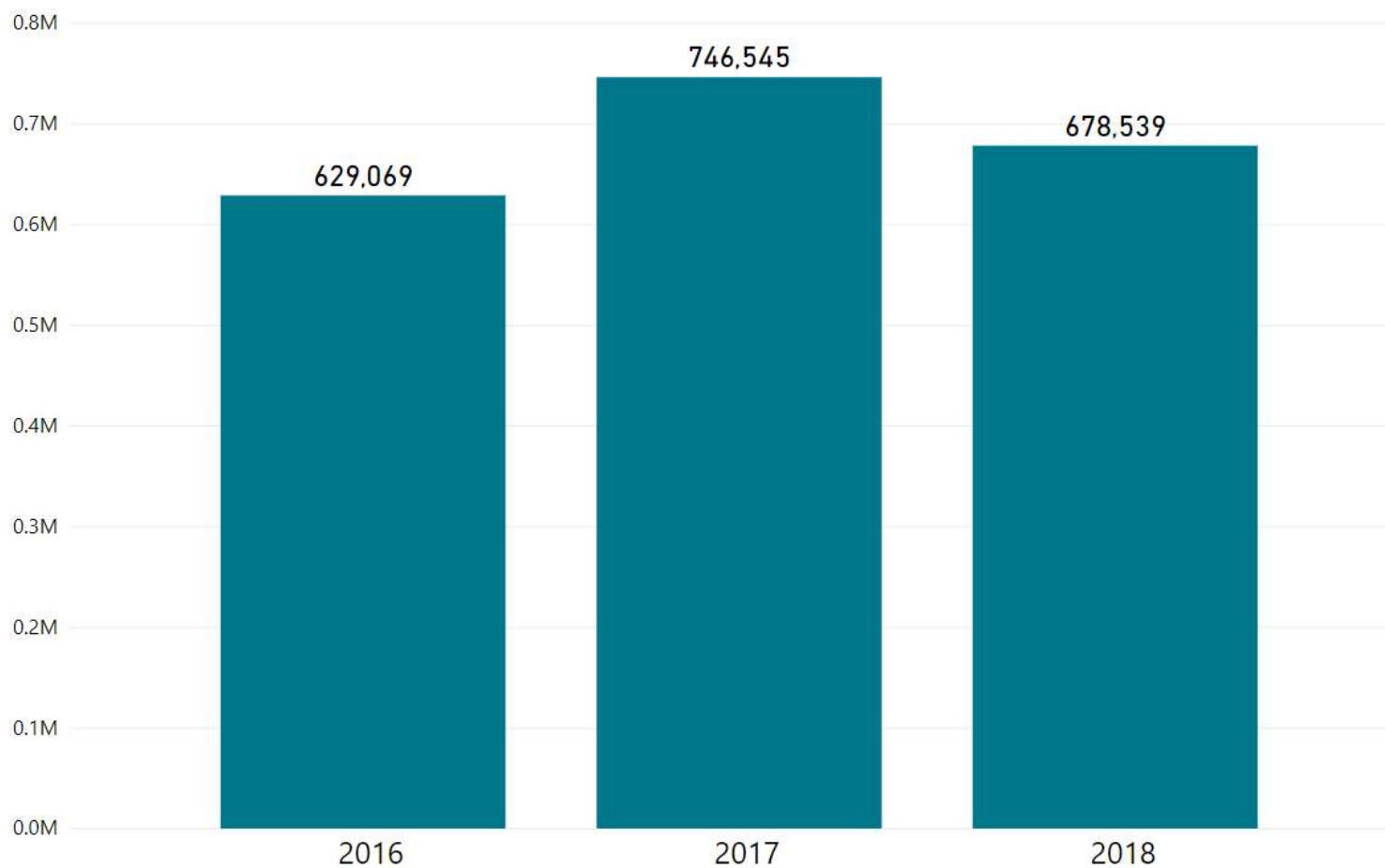
Excludes any participant completion records that were not qualified to earn ASHA CEUs

2017 saw a spike in participant completion records. One possible cause could be a number of Providers offering free courses that year. This spike can be observed in different ways over the next several charts by course type, course level and course subject code.

Total Participant Completions by Course Level

● Advanced ● Intermediate ● Introductory ● Various

2018 | 39K | 449K | 163K | 28K

2017 | 30K | 456K | 234K | 26K

2016 | 24K | 455K | 124K | 26K

0K   100K   200K   300K   400K   500K   600K   700K   800K

Total Participant Completions by Course Type

● Blended ● Group ● Independent Study ● Individual ● Other

	2016	2017	2018
Blended	3,855	3,137	3,536
Group	165,417	201,073	167,793
Independent Study	63	84	73
Individual	459,732	542,227	507,137
Other	2	24	
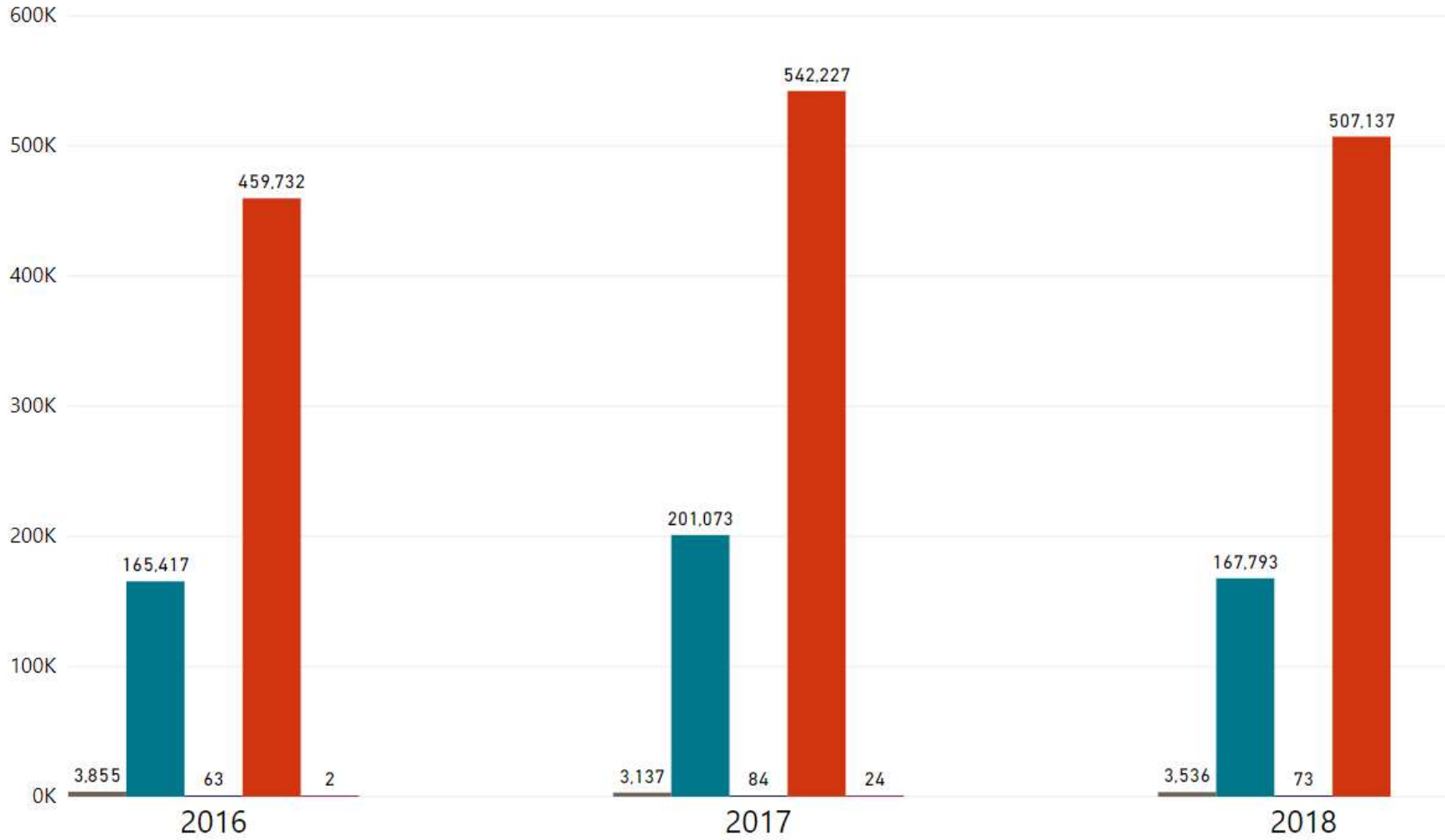
Total Participant Completions by Course Primary Subject*

Primary Subject	2016	2017	2018	Total
1010 - Fluency Disorders (e.g., stuttering, cluttering)	22,997	23,335	16,208	62,540
1020 - Voice Disorders	26,723	26,385	29,245	82,353
1030 - Motor Disorders of Speech	21,457	21,676	31,286	74,419
1040 - Swallowing and Swallowing Disorders (Dysphagia)	64,105	96,864	96,034	257,003
1050 - Autism Spectrum Disorders (ASD)	26,609	35,552	27,272	89,433
1060 - Traumatic Brain Injury (TBI)	6,173	11,441	12,841	30,455
1070 - Communication Sciences (Speech-Language and Hearing Sciences across the Lifespan)	2,783	2,843	2,617	8,243
1080 - Cleft Lip/Palate, Velopharyngeal Dysfunction, and Related Craniofacial Anomalies		2,603	3,668	6,271
2010 - Speech Science	245	217	18	480
3010 - Developmental Language Disorders	89,776	105,282	98,523	293,581
3015 - Language Disorders in Infants and Toddlers (Early Intervention)	3,698	8,363	7,138	19,199
3030 - Aphasia/Other Neurogenic Disorders of Language and Cognition (excluding TBI)	36,061	42,046	41,578	119,685
3040 - Augmentative and Alternative Communication (AAC)	27,337	36,383	28,358	92,078
3050 - Phonology/Articulatory Disorders	16,802	30,447	24,724	71,973
4010 - Language Science	192	51		243
5010 - Audiologic Assessment	25,519	5,689	19,551	50,759
5020 - Audiologic Habilitation/Rehabilitation	16,520	19,052	9,925	45,497
5030 - Hearing Assistive Technology	21,830	21,797	21,686	65,313
5040 - Industrial Audiology/Hearing Conservation	206	1,020	1,188	2,414
6010 - Hearing Science	51	7		58
7010 - Service Delivery Associated with Speech/Language/Swallowing/Hearing	55,383	65,160	47,533	168,076
7015 - Preprofessional Education Associated with Speech/Language/Swallowing and Hearing	4,912	3,804	3,471	12,187
7020 - Education and Training Issues Associated with Speech/Language/Swallowing and Hearing	8,986	23,179	6,321	38,486
7025 - Regulatory Issues Associated with Speech/Language/Swallowing and Hearing	19,292	28,201	21,581	69,074
7030 - Cultural/Linguistic Diversity in Education, Training, Service Delivery, and Public Policy Associated with Speech/Language/Swallowing and Hearing	30,534	33,471	9,249	73,254
7040 - Psycho-social Issues Associated with Speech/Language/Swallowing and Hearing Assessment and Intervention	25,744	22,657	31,447	79,848
7050 - Leadership/Management in Professional Practice Settings/Preprofessional Train. Prgrm.	4,049	8,009	4,293	16,351
7060 - Patient/Client Safety and Prevention of Medical Errors	5,871	9,392	4,909	20,172
7070 - Ethics and Ethical Decision-Making	15,500	15,046	20,560	51,106
7080 - Supervision and Clinical Education		4,491	18,877	23,368
8010 - Microcomputer and Technology Applications	17,890	12,540	6,298	36,728
9010 - Speech-Language Pathology Conferences & Conventions with Multiple Sessions	4,790	5,441	5,344	15,575
9015 - Speech-Language Pathology Self-Study Courses or Journals Covering Multiple Topics	353	81	44	478
9020 - Audiology Conferences & Conventions with Multiple Sessions	2,820	2,524	2,372	7,716
9025 - Audiology Self-Study Courses or Journals Covering Multiple Topics	5	7	4	16
9030 - Audiology & SLP Conferences & Conventions with Multiple Sessions	23,846	21,458	24,322	69,626
9035 - Audiology & SLP Self-Study Courses or Journals Covering Multiple Topics		27	48	75
9040 - Review Courses for the Praxis Exam in Speech-Language Pathology and Audiology	10	4	6	20
Total	629,069	746,545	678,539	2,054,153

*Several new subject codes were recently added in 2015 (1050, 1060, 3015, 7070) and 2016 (1080, 7080) which may impact results

Participant Demographics
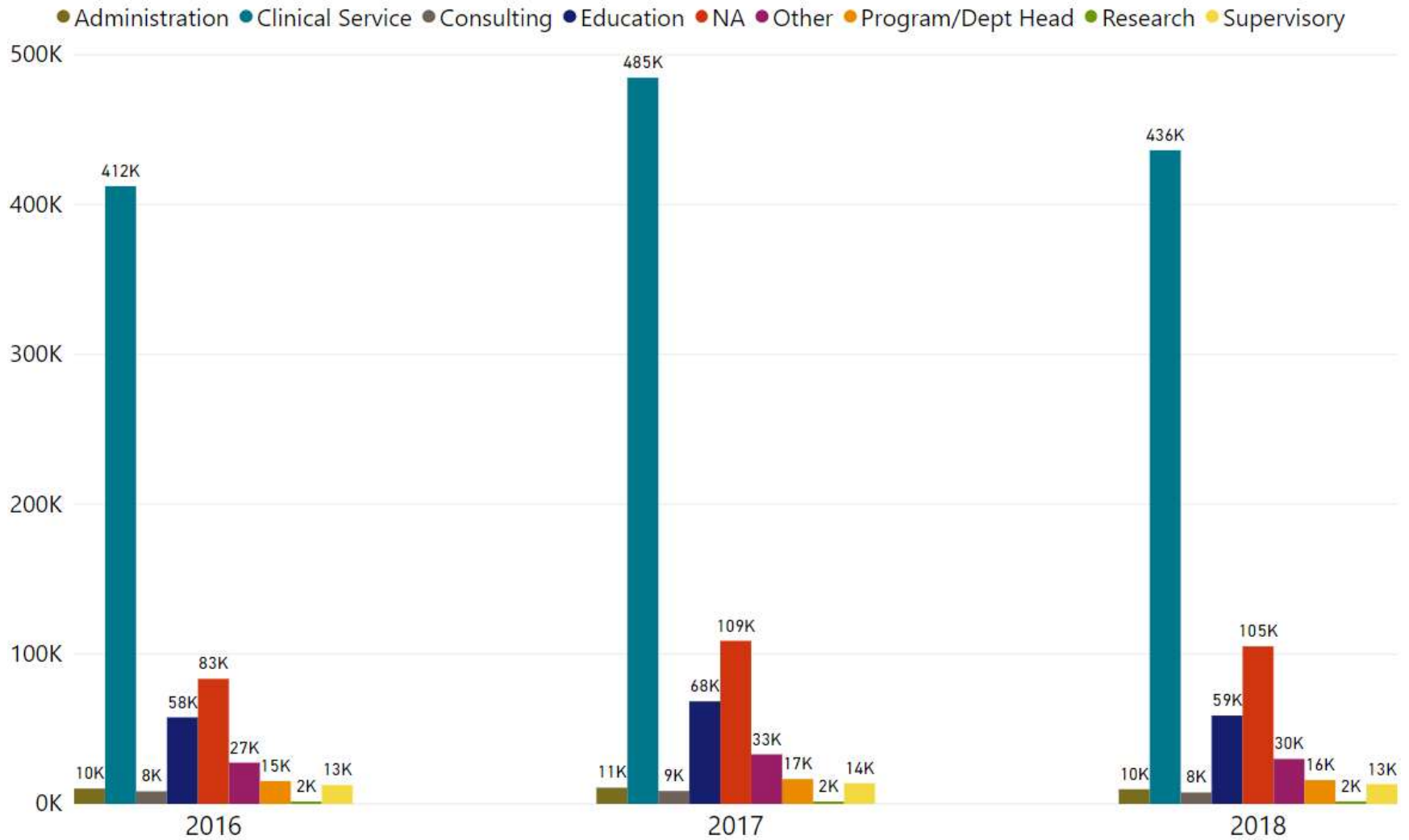
The next charts display annual participant completions by various demographics.

Total Participant Completions by Age of Participant*

● 18-24 ● 25-34 ● 35-44 ● 45-54 ● 55-64 ● 65+ ● NA
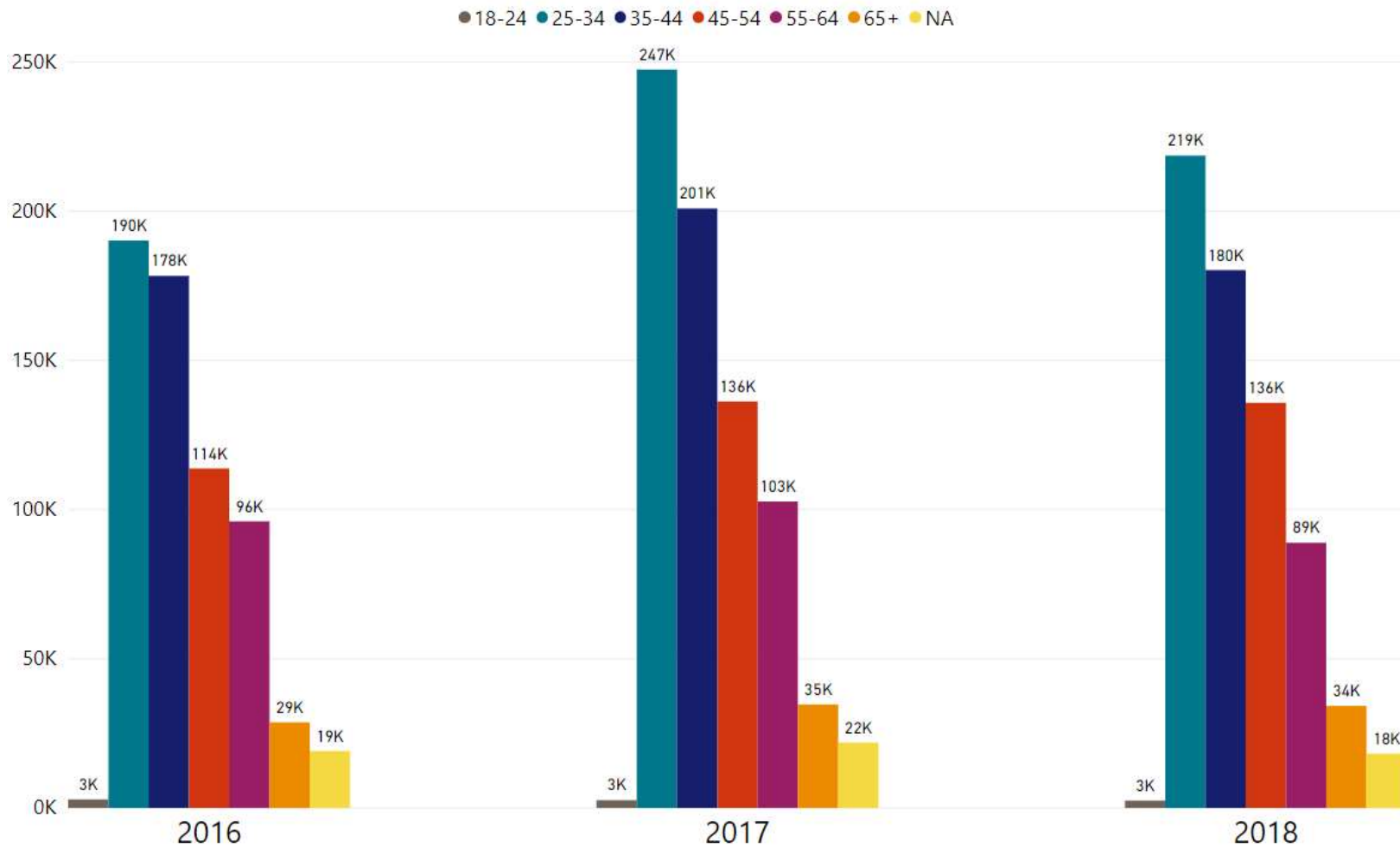
*Age at time of course. Information sourced from member updates to demographic information via dues notices, calls to the ASHA Action Center, or individual updates to their ASHA.org account.

Total Participant Completions by Current Primary Function*

Legend: ● Administration ● Clinical Service ● Consulting ● Education ● NA ● Other ● Program/Dept Head ● Research ● Supervisory

2016: 10K, 412K, 8K, 58K, 83K, 27K, 15K, 2K, 13K

2017: 11K, 485K, 9K, 68K, 109K, 33K, 17K, 2K, 14K

2018: 10K, 436K, 8K, 59K, 105K, 30K, 16K, 2K, 13K

*Primary Function is as of April 2019. The information is sourced from member updates to demographic information via dues notices, calls to the ASHA Action Center, or individual updates to their ASHA.org account.

Total Participant Completions by Current Primary Facility*

Legend:
- Association/Society
- Government Agency
- Healthcare - Hospitals
- Healthcare - Non-residential
- Healthcare - Residential
- Higher Education
- Industry
- Libraries
- NA
- Other Facilities
- Professional Development
- Schools
- Science/Research

2018
- 1,658
- 19,648
- 98,753
- 118,704
- 72,055
- 17,883
- 2,713
- 3
- 88,673
- 13,736
- 244,135
- 578

2017
- 1,744
- 21,684
- 97,257
- 127,298
- 74,440
- 17,220
- 2,762
- 1
- 90,515
- 14,989
- 298,027
- 608

2016
- 1,687
- 18,082
- 84,088
- 107,652
- 61,861
- 17,285
- 2,903
- 1
- 73,195
- 13,892
- 1
- 247,912
- 510

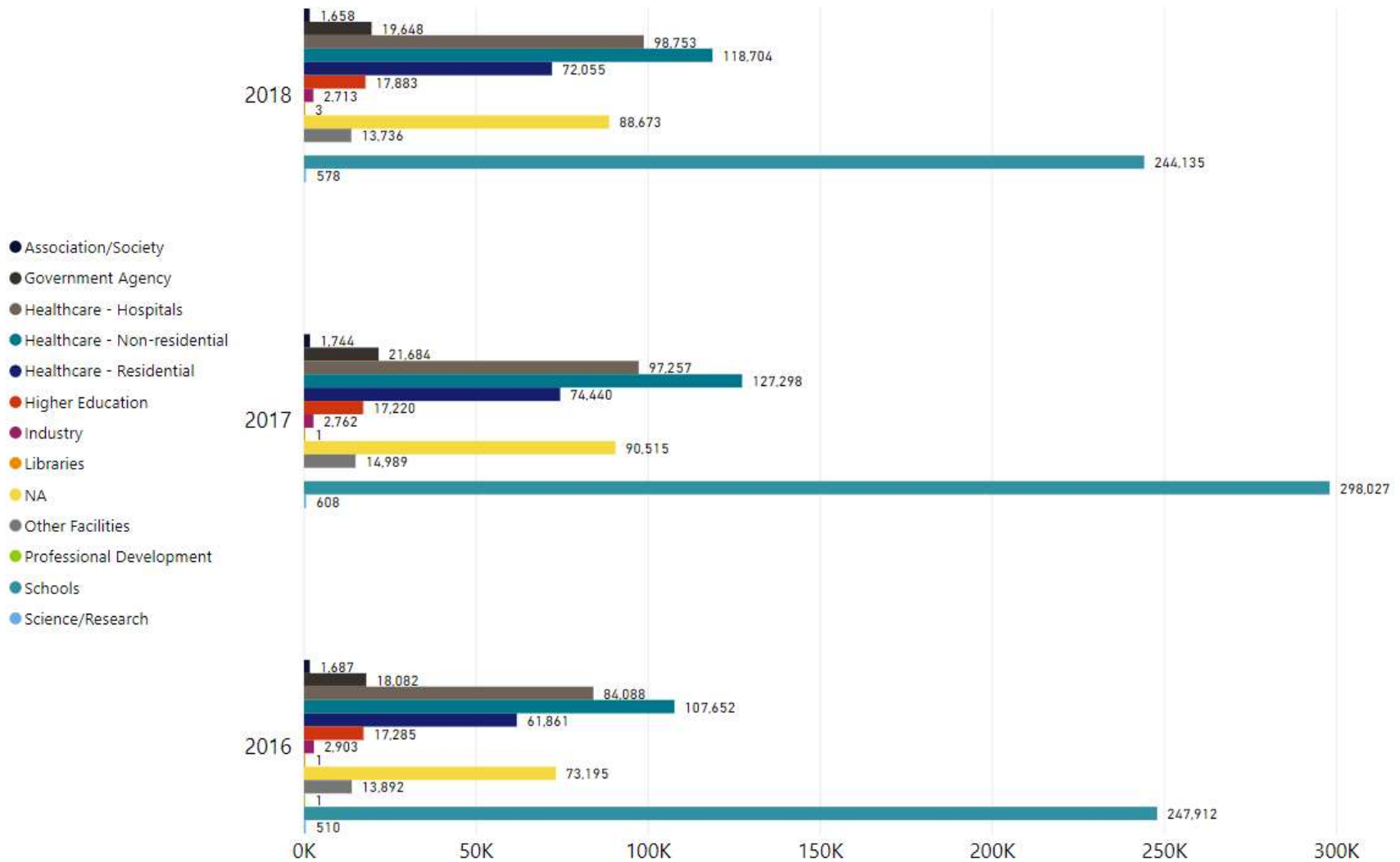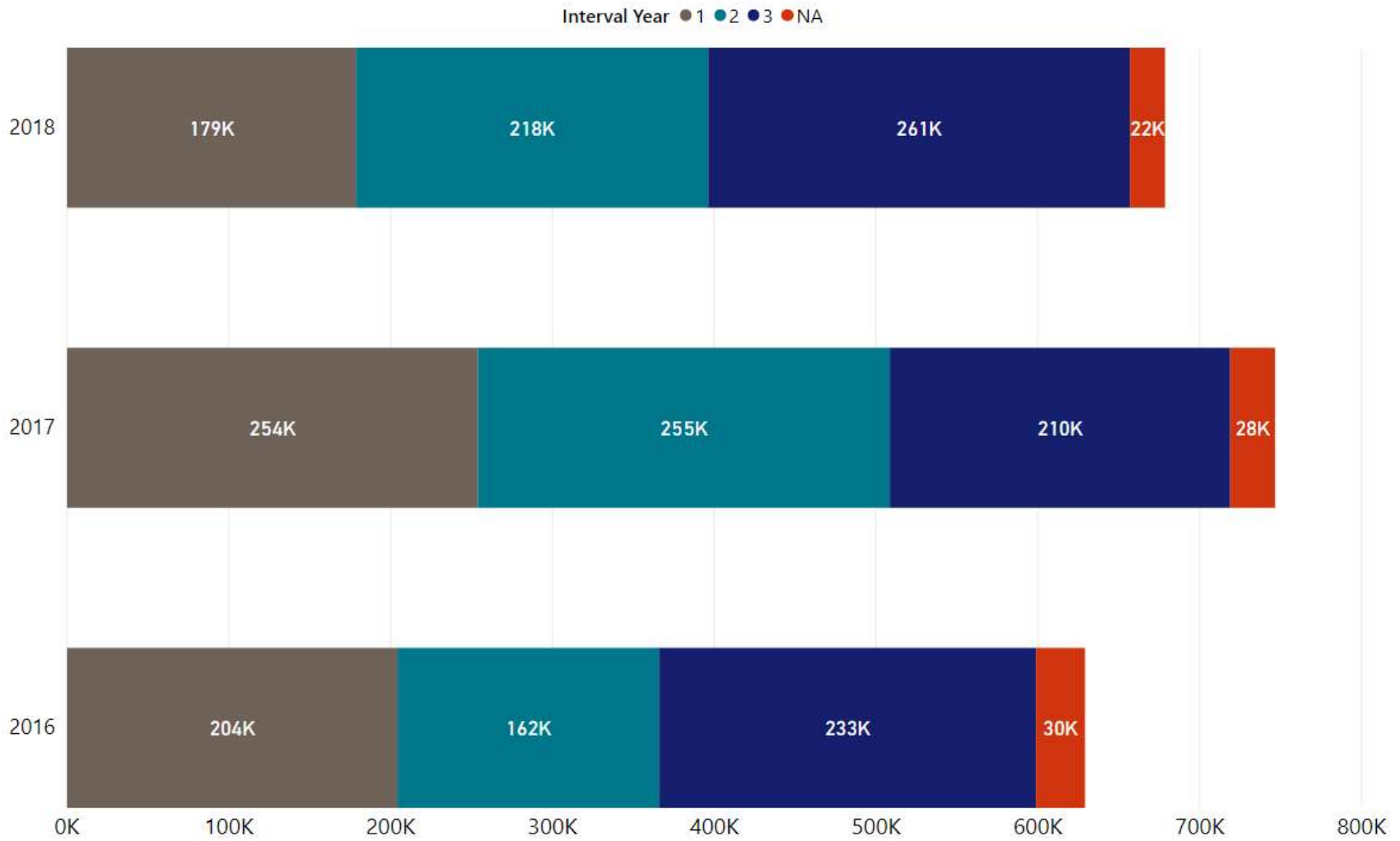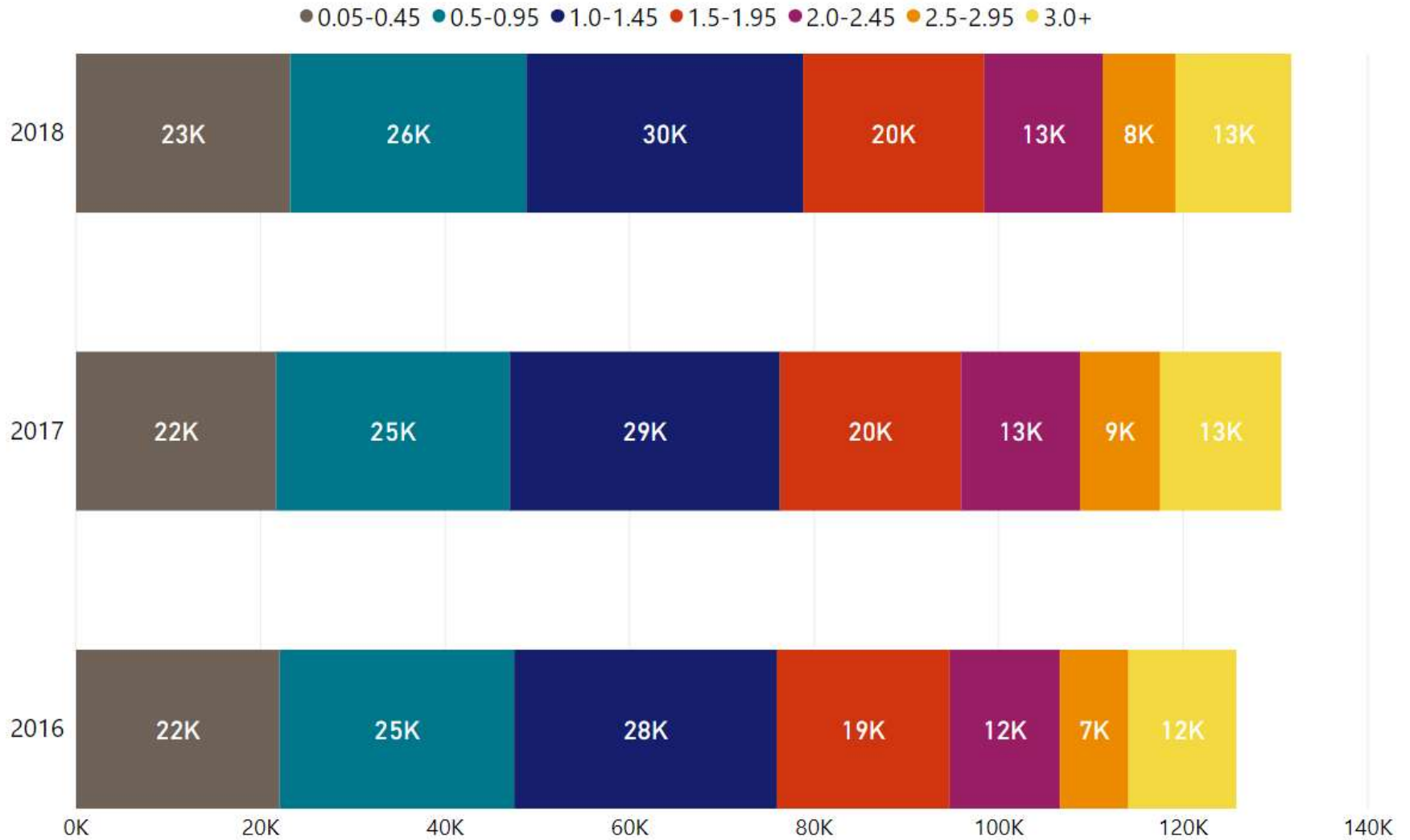*Primary Facility is as of April 2019. Information sourced from member updates to demographic information via dues notices, calls to the ASHA Action Center, or individual updates to their ASHA.org account.

Total Participant Completions by ASHA Certification Maintenance Interval Year at Time of Course*

Interval Year ● 1 ● 2 ● 3 ● NA

Year	Interval 1	Interval 2	Interval 3	NA
2018	179K	218K	261K	22K
2017	254K	255K	210K	28K
2016	204K	162K	233K	30K

*ASHA Certification Maintenance Standards require that all certificate holders (CCC-A and CCC-SLP) must accumulate 30 Certification Maintenance Hours (CMHs) of professional development during each 3-year certification maintenance interval in order to maintain their ASHA Certificates of Clinical Competence (CCC)

Total ASHA CEUs Submitted Per Person*

● 0.05-0.45 ● 0.5-0.95 ● 1.0-1.45 ● 1.5-1.95 ● 2.0-2.45 ● 2.5-2.95 ● 3.0+

Year	0.05-0.45	0.5-0.95	1.0-1.45	1.5-1.95	2.0-2.45	2.5-2.95	3.0+
2018	23K	26K	30K	20K	13K	8K	13K
2017	22K	25K	29K	20K	13K	9K	13K
2016	22K	25K	28K	19K	12K	7K	12K

0K   20K   40K   60K   80K   100K   120K   140K

Total ASHA CEUs earned by unique individuals each year. Excludes any participant submissions that were not awarded ASHA CEUs.