

2017 Annual Statistical Report on the *HiSET*® Exam



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About HiSET

Educational Testing Service (ETS®) and Iowa Testing Programs (ITP) co-developed the *HiSET*® Program. The HiSET is an essential part of ETS's mission to *provide innovative and meaningful measurement solutions that improve teaching and learning, expand educational opportunities, and inform educational policy*. Some individuals who seek a high school credential may lack the opportunity to experience a traditionally structured high school teaching and learning environment. The HiSET Program seeks to help these individuals identify, acquire, and demonstrate the knowledge and skills that they will need to succeed in postsecondary education and in the workplace.

About ETS

Founded as a non-profit in 1947, ETS advances quality and equity in education for people worldwide by creating assessments based on rigorous research. ETS serves individuals, educational institutions, and government agencies by providing customized solutions for teacher certification; English language learning; and elementary, secondary, and postsecondary education — as well as by conducting education research, analysis, and policy studies. ETS develops, administers, and scores more than 50 million tests annually — including the College Board® Advanced Placement Program® (AP®) exams, the *GRE*® General and Subject Tests, the National Assessment of Educational Progress (NAEP), and the *TOEFL*® and *TOEIC*® tests — in more than 180 countries, at over 9,000 locations worldwide.

About ITP

ITP is a non-profit research, development, and outreach unit in the College of Education at the University of Iowa. ITP's mission is to pursue:

- research that improves the practice of educational measurement
- design and development of assessments for a variety of purposes and audiences including educators; federal, state, and local governments; and academic institutions
- outreach that delivers assessment results and supports the use of assessment information by local, state, national, and international audiences

Test Content

The HiSET measures knowledge and skills in five subject areas: Language Arts — Reading, Language Arts — Writing, Mathematics, Science, and Social Studies.

Overview

The HiSET Program has been in operation since January 2014. This report provides volume and test performance information for examinees who took the HiSET between January 1, 2017 and December 31, 2017. The intent of this report is to help HiSET examinees, score users, and policy makers understand HiSET scores and to encourage appropriate score interpretation and use.

The HiSET Tests

HiSET examinees test in five content areas: Reading (Language Arts — Reading), Writing (Language Arts — Writing), Mathematics, Science, and Social Studies. [The Test at a Glance documents](#) — which are available for download on the [HiSET Web site](#) — provide descriptions of the specifications behind current HiSET forms. Each subject-area test produces a score on a 1 – 20 reporting scale. We used standard setting studies (Tannenbaum & Reese, 2014) to recommend the minimum test scores (i.e., cut scores) needed for examinees to be considered qualified enough to earn a high school equivalency certificate. The tests consist of multiple-choice items, except for a direct writing task associated with the Writing test. Table 1 displays the number of items and time limits associated with each test.

Content Area	Number of Items	Number of Minutes
Language Arts — Reading	40	65
Language Arts — Writing	50 + essay	120
Mathematics	50	90
Science	50	80
Social Studies	50	70

Scoring the HiSET Tests

With the exception of the essay portion of the Writing test, HiSET item responses receive a score of either correct or incorrect; and the sum of the correct responses becomes the raw score. There is no penalty for incorrectly guessing an answer. Raw scores on the Mathematics, Reading, Science, and Social Studies tests are converted directly to scores on the 1 – 20 reporting scale. In Writing, the scaled score from the multiple-choice section is combined with the scaled score on the essay to produce the 1 – 20 reporting scale. We based the ratings of the essay scores in the Writing test on a 6-point rating scale that ranges from “little or no skill” to “proficient skill.”

Explanation of the Scaled Scores

Each of the five tests in the HiSET battery is scored on a scale of 1 – 20. In order to pass, an examinee must do all three of the following:

- achieve a score of at least 8* on each of the five individual tests
- score at least 2 out of 6 on the essay portion of the Writing test
- have a total combined score on all five tests of at least 45

*Minimum passing score is based on HiSET “pass” cut score requirements. Credential issuing agencies may set their own requirements. The pass rate data calculated in this report is calculated based on the HiSET “pass” score requirement.

Samples Reported

The samples in this report sometimes refer to examinees who have taken individual tests; and sometimes the samples refer to examinees who have taken the full battery of tests. All samples unless otherwise noted are composed of both English and Spanish examinees. For battery tables, examinees should have taken all five tests in Spanish to be considered Spanish completers. Tables which include test-specific information are based on the sample of examinees that have attempted the specific test. These tables are broken into two types of samples: 1) a sample of examinees which details their first attempt to pass a specific test, and 2) a sample of examinees which encompasses all of their attempts to pass a specific test. The latter of the two includes multiple attempts by some examinees. Tables which include these samples are Tables 2, 3, 15, 16 and 24.

Tables which include information about the battery consist of only examinees that have completed all five individual HiSET tests — however, completers have not necessarily passed the battery or any individual test. Instead, a “completer” refers to an examinee that has completed the final test of their battery in 2017. This sample is broken into two subsamples for each individual test: 1) a subsample of first attempts, and 2) a subsample of best attempts (i.e., highest scores). Tables which include these samples are Tables 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 20, 21, 22, 23 and 24. In 2017, there were 56,006 completers. For the purposes of assigning examinees to a state, a completer is considered completed only in the state in which he or she most recently tested. Tables based on “passers” include those completers who have passed the HiSET battery on a first attempt. These samples occur in Tables 4, 18, 19, 20, 21, 22, 23 and 24.

For certain identifying questions, examinees had the option to expressly indicate that they did not wish to provide a response, or to simply refrain from responding at all. Response rates reported include those who expressly indicated that they did not wish to respond. The percentages for responses reported in the tables, including those who expressly chose not to respond, sum to 100 percent.

In addition to the data reported for 2017, trend data comparing 2016, 2015 and 2014 are also included in this report and summarized in Table 24, which includes number tested, percent completed, and percent passing for 2014 to 2017.

State testing policies can be found at the following website:

<http://hiset.ets.org/requirements>

The Standard Setting

Standard-setting studies (Tannenbaum & Reese, 2014) were conducted in 2014 to recommend minimum test scores (cut scores) needed to be considered qualified-enough to earn a high school equivalency certificate. These recommendations were shared with the HiSET Governing Board along with other data to inform decisions about where to set the operational cut scores; these other sources of data included the correspondence between HiSET scores and scores on the GED and the ACT, and previous passing rates on the HiSET test. Based on a thoughtful and inclusive review and discussion, the recommended cut scores were lowered. Adjustments to recommended cut scores often occur to better align cut scores with their intended use (Geisinger & McCormick, 2010). This practice is consistent with the understanding that the process of setting standards is similar to forming a policy, where the goal is to establish a reasonable and appropriate decision-rule (Cizek & Bunch, 2007; Kane, 2001; Kane & Tannenbaum, 2013).

Cizek, G.J., & Bunch, M.B. (2007). *Standard setting: A guide to establishing and evaluating performance standards on tests*. Thousand Oaks, CA: Sage.

Geisinger, K.F., & McCormick, C.A. (2010). Adopting cut scores: Post-standard-setting panel considerations for decision makers. *Educational Measurement: Issues and Practice*, 29, 38-44.

Kane, M.T. (2001). So much remains the same: Conception and status of validation in setting standards. In G.J. Cizek (Ed.), *Setting performance standards: Concepts, methods, and perspectives* (pp. 53-88). Mahwah, NJ: Lawrence Erlbaum.

Kane, M.T., & Tannenbaum, R.J. (2013). The role of construct maps in standard setting. *Measurement: Interdisciplinary Research & Perspectives*, 11, 177-180.

Tannenbaum, R.J., & Reese, C.M. (2014). *Recommending Passing Scores for the High School Equivalency Test (HiSET®)* (RM 14-06). Princeton, NJ: Educational Testing Service.

Table 2a. Examinees Who Took and Passed Individual Tests

State	Sample	Reading		Writing		Math		Science		Social Studies	
		Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate
AS	First Attempt	8	25.0	7	57.1	8	25.0	8	62.5	8	50.0
AS	All Attempts	12	25.0	10	50.0	11	18.2	8	62.5	11	45.5
CA	First Attempt	9,428	77.4	9,950	79.5	10,151	72.3	9,743	89.3	9,679	85.3
CA	All Attempts	16,599	65.0	14,341	73.4	14,648	65.7	13,380	83.6	14,274	77.9
CO	First Attempt	119	91.6	129	93.0	131	84.0	127	99.2	129	92.2
CO	All Attempts	207	85.5	179	88.3	178	74.2	162	95.7	175	88.0
GU	First Attempt	3	-	3	-	3	-	3	-	3	-
GU	All Attempts	3	-	4	-	3	-	3	-	3	-
HI	First Attempt	123	88.6	127	88.2	125	84.8	123	95.9	124	91.9
HI	All Attempts	147	85.0	153	83.0	150	82.0	140	95.7	148	89.2
IA	First Attempt	1,423	94.5	1,431	90.4	1,444	94.9	1,456	98.8	1,463	95.4
IA	All Attempts	2,354	86.1	2,193	83.7	2,067	87.9	1,889	96.4	2,007	90.7
IL	First Attempt	254	80.7	258	78.3	257	75.1	258	92.2	259	85.7
IL	All Attempts	535	67.1	400	73.5	397	67.3	375	86.4	443	77.9
LA	First Attempt	5,471	80.4	5,566	80.2	5,630	75.7	5,547	91.4	5,542	84.1
LA	All Attempts	8,146	68.5	7,516	74.0	7,788	67.3	6,989	86.8	7,379	76.3
MA	First Attempt	3,527	81.7	3,664	80.3	3,693	75.9	3,634	92.5	3,629	86.7
MA	All Attempts	6,133	65.5	5,283	72.1	5,639	66.2	4,916	85.3	5,230	77.4
ME	First Attempt	721	92.6	814	86.5	833	83.1	763	97.5	749	94.9
ME	All Attempts	1,325	81.9	1,117	81.8	1,095	77.9	1,131	94.7	1,153	89.0
MH	First Attempt	20	20.0	20	30.0	20	60.0	20	35.0	20	25.0
MH	All Attempts	25	20.0	26	34.6	24	54.2	23	34.8	23	26.1
MO	First Attempt	8,133	84.3	8,234	83.0	8,305	81.7	8,237	94.3	8,200	89.3
MO	All Attempts	10,582	78.5	10,343	79.1	10,536	76.2	9,432	92.1	9,883	85.2
MP	First Attempt	22	77.3	21	76.2	25	88.0	21	100.0	22	100.0
MP	All Attempts	49	63.3	41	70.7	31	83.9	33	93.9	36	91.7
MS	First Attempt	935	79.3	965	71.5	983	70.7	961	90.5	958	80.9
MS	All Attempts	1,817	65.5	1,521	67.3	1,452	63.7	1,384	84.5	1,549	71.5
MT	First Attempt	1,560	87.4	1,646	81.4	1,665	81.3	1,609	93.4	1,611	89.4
MT	All Attempts	2,230	79.9	2,165	75.3	2,204	74.3	2,039	89.7	2,101	83.8
NC	First Attempt	2,995	85.6	3,334	82.4	3,409	77.4	3,239	93.6	3,184	88.2
NC	All Attempts	6,395	68.9	4,915	74.8	5,082	69.7	5,040	87.6	5,482	78.1
NH	First Attempt	787	89.6	818	88.4	832	83.4	793	97.1	793	93.9
NH	All Attempts	1,002	86.6	967	87.1	984	79.9	921	96.3	946	90.8
NJ	First Attempt	1,250	75.2	1,280	74.1	1,290	72.0	1,282	86.8	1,279	78.9
NJ	All Attempts	2,072	64.1	1,926	68.4	2,051	63.7	1,873	80.1	1,938	71.6
NM	First Attempt	1,537	79.1	1,563	77.4	1,606	77.0	1,567	91.4	1,548	81.9
NM	All Attempts	2,376	68.6	2,218	72.1	2,269	69.1	2,006	86.5	2,149	75.4

Table 2a. Examinees Who Took and Passed Individual Tests

State	Sample	Reading		Writing		Math		Science		Social Studies	
		Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate
NV	First Attempt	2,537	78.6	2,554	77.3	2,547	73.5	2,550	89.1	2,547	84.1
NV	All Attempts	3,319	71.6	3,254	72.5	3,362	69.0	2,956	85.7	3,082	79.9
OH	First Attempt	3	-	3	-	3	-	3	-	3	-
OH	All Attempts	6	83.3	4	-	7	71.4	5	100.0	4	-
OK	First Attempt	1,528	78.2	1,573	76.8	1,574	74.5	1,586	90.7	1,569	86.0
OK	All Attempts	2,438	70.9	2,240	72.8	2,185	67.9	2,023	87.8	2,129	80.9
PA	First Attempt	790	81.1	830	81.2	845	75.1	846	91.6	825	87.8
PA	All Attempts	1,745	63.0	1,309	72.1	1,209	69.6	1,324	83.2	1,412	76.8
PW	First Attempt	4	-	7	71.4	4	-	7	100.0	7	85.7
PW	All Attempts	36	63.9	35	65.7	12	100.0	12	100.0	12	83.3
TN	First Attempt	7,397	76.1	7,423	76.1	7,428	72.5	7,402	88.7	7,390	80.7
TN	All Attempts	10,870	66.6	10,365	69.9	10,457	65.8	9,733	83.3	10,165	74.0
TX	First Attempt	208	84.6	210	80.5	212	75.5	208	93.3	207	88.9
TX	All Attempts	465	69.2	319	76.8	347	67.7	295	86.8	356	79.8
WY	First Attempt	908	91.1	959	88.9	989	85.3	932	97.6	927	93.7
WY	All Attempts	1,214	85.1	1,165	86.6	1,198	80.2	1,106	96.2	1,126	90.7
Total	First Attempt	51,691	81.0	53,389	80.2	54,012	76.5	52,925	91.6	52,675	85.9
Total	All Attempts	82,102	70.1	74,009	74.3	75,386	69.5	69,198	86.8	73,216	79.0

*Samples under 5 were not reported.

Table 2b. Examinees Who Took and Passed Individual Tests in Spanish

State	Sample	Reading		Writing		Math		Science		Social Studies	
		Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate	Number Tested	Passing Rate
CA	First Attempt	1,878	67.7	2,083	73.7	2,170	69.4	2,027	83.1	2,044	80.2
CA	All Attempts	4,158	52.9	3,514	66.4	3,460	61.9	3,193	74.3	3,408	70.3
CO	First Attempt	14	92.9	15	100.0	14	64.3	15	100.0	14	78.6
CO	All Attempts	22	77.3	20	95.0	29	48.3	21	81.0	16	75.0
IA	First Attempt	38	81.6	35	80.0	27	96.3	41	97.6	36	100.0
IA	All Attempts	81	75.3	86	62.8	88	69.3	84	79.8	65	83.1
IL	First Attempt	9	66.7	9	77.8	12	75.0	13	92.3	14	71.4
IL	All Attempts	31	48.4	20	65.0	22	68.2	22	72.7	30	60.0
LA	First Attempt	41	80.5	46	69.6	49	79.6	46	87.0	48	83.3
LA	All Attempts	95	56.8	80	68.8	80	63.8	86	67.4	88	65.9
MA	First Attempt	149	56.4	157	63.1	178	51.7	158	70.9	165	70.3
MA	All Attempts	552	33.3	347	54.5	429	42.0	391	53.2	382	53.9
ME	First Attempt	1	-	2	-	3	-	2	-	1	-
ME	All Attempts	1	-	4	-	5	20.0	2	-	1	-
MO	First Attempt	13	76.9	13	76.9	17	47.1	16	62.5	14	85.7
MO	All Attempts	33	48.5	32	46.9	38	52.6	29	62.1	22	81.8
MS	First Attempt	3	-	2	-	2	-	3	-	3	-
MS	All Attempts	8	50.0	5	80.0	2	-	5	80.0	4	-
MT	First Attempt	3	-	2	-	2	-	3	-	2	-
MT	All Attempts	3	-	2	-	4	-	3	-	2	-
NC	First Attempt	151	59.6	163	77.9	183	67.8	175	80.6	165	73.9
NC	All Attempts	308	47.7	255	65.9	301	60.8	286	70.3	320	58.8
NH	First Attempt	7	28.6	7	71.4	7	28.6	5	80.0	6	33.3
NH	All Attempts	15	46.7	11	63.6	12	41.7	9	55.6	11	36.4
NJ	First Attempt	98	52.0	102	60.8	110	60.0	105	72.4	111	65.8
NJ	All Attempts	297	42.8	229	54.6	263	51.3	310	62.6	270	55.6
NM	First Attempt	117	70.9	119	77.3	115	74.8	119	83.2	109	82.6
NM	All Attempts	232	53.4	200	64.5	213	61.5	183	71.6	172	71.5
NV	First Attempt	109	63.3	111	64.0	107	57.0	109	70.6	108	83.3
NV	All Attempts	146	61.6	159	59.7	150	54.7	145	67.6	138	76.8
OK	First Attempt	305	52.1	306	59.5	295	59.7	323	75.9	316	69.0
OK	All Attempts	517	44.9	462	58.9	469	55.2	439	71.1	440	64.1
PA	First Attempt	37	86.5	38	89.5	40	77.5	43	86.0	42	88.1
PA	All Attempts	116	58.6	83	75.9	54	70.4	97	64.9	106	68.9
TN	First Attempt	97	56.7	95	72.6	93	66.7	91	81.3	92	76.1
TN	All Attempts	204	52.0	188	64.9	187	55.1	180	70.0	191	61.8
TX	First Attempt	23	78.3	23	78.3	24	66.7	23	91.3	22	95.5
TX	All Attempts	103	45.6	35	71.4	67	50.7	53	69.8	70	64.3
WY	First Attempt	9	77.8	11	72.7	13	76.9	10	90.0	11	90.9
WY	All Attempts	16	56.3	15	73.3	17	70.6	14	85.7	18	72.2
Total	First Attempt	3,102	65.1	3,339	71.8	3,461	67.2	3,327	81.3	3,323	78.3
Total	All Attempts	6,938	50.6	5,747	64.5	5,890	58.9	5,552	71.0	5,754	67.3

*Samples under 5 were not reported.

**AS, GU, HI, MH, MP, OH, and PW did not have any tests administered in Spanish.

Out of the 85,214 examinees who tested, a total of 56,006 examinees had completed the full battery in 2017. The total completion rate was 65.7 percent.

Table 3a. Number of Examinees Tested and Number of Batteries Completed in 2017

State	Number Tested	Number Completed	Completion (%)
AS	11	9	81.8
CA	17,098	10,561	61.8
CO	240	137	57.1
GU	3	3	-
HI	162	128	79.0
IA	3,005	1,648	54.8
IL	581	271	46.6
LA	8,477	5,801	68.4
MA	6,643	3,939	59.3
ME	1,592	887	55.7
MH	27	20	74.1
MO	10,434	8,444	80.9
MP	57	30	52.6
MS	1,878	998	53.1
MT	2,428	1,733	71.4
NC	6,925	3,642	52.6
NH	1,108	848	76.5
NJ	2,134	1,329	62.3
NM	2,400	1,659	69.1
NV	3,243	2,592	79.9
OH	10	4	40.0
OK	2,615	1,663	63.6
PA	1,813	889	49.0
PW	46	7	15.2
TN	10,526	7,523	71.5
TX	516	222	43.0
WY	1,339	1,019	76.1
Total	85,214	56,006	65.7

*Samples under 5 were not reported.

Table 3b. Number of Examinees Tested in Spanish and Number of Batteries Completed in Spanish in 2017

State	Number Tested	Number Completed	Completion (%)
CA	4,161	2,291	55.1
CO	30	14	46.7
IA	150	42	28.0
IL	44	13	29.5
LA	119	52	43.7
MA	574	196	34.1
ME	5	3	60.0
MO	36	16	44.4
MS	6	2	33.3
MT	3	2	-
NC	338	194	57.4
NH	15	6	40.0
NJ	333	115	34.5
NM	255	127	49.8
NV	144	109	75.7
OK	488	326	66.8
PA	126	41	32.5
TN	234	94	40.2
TX	132	24	18.2
WY	21	12	57.1
Total	7,208	3,679	51.0

*Examinees are only considered Spanish completers if all of the tests in their first battery were taken in Spanish.

**Samples under 5 were not reported.

***AS, GU, HI, MH, MP, OH, and PW tested but did not have any tests administered in Spanish.

Table 4a. Batteries Completed and Passed in 2017

State	Sample	Number Completed	Number Passed	Passing Rate
AS	First Attempt	9	2	22.2
AS	Best Attempt	9	2	22.2
CA	First Attempt	10,561	5,353	50.7
CA	Best Attempt	10,561	7,728	73.2
CO	First Attempt	137	98	71.5
CO	Best Attempt	137	120	87.6
GU	First Attempt	3	2	-
GU	Best Attempt	3	3	-
HI	First Attempt	128	92	71.9
HI	Best Attempt	128	104	81.3
IA	First Attempt	1,648	1,280	77.7
IA	Best Attempt	1,648	1,581	95.9
IL	First Attempt	271	147	54.2
IL	Best Attempt	271	204	75.3
LA	First Attempt	5,801	3,122	53.8
LA	Best Attempt	5,801	4,198	72.4
MA	First Attempt	3,939	2,152	54.6
MA	Best Attempt	3,939	2,977	75.6
ME	First Attempt	887	605	68.2
ME	Best Attempt	887	784	88.4
MH	First Attempt	20	2	10.0
MH	Best Attempt	20	2	10.0
MO	First Attempt	8,444	5,200	61.6
MO	Best Attempt	8,444	6,980	82.7
MP	First Attempt	30	17	56.7
MP	Best Attempt	30	23	76.7
MS	First Attempt	998	421	42.2
MS	Best Attempt	998	700	70.1
MT	First Attempt	1,733	1,101	63.5
MT	Best Attempt	1,733	1,396	80.6
NC	First Attempt	3,642	2,102	57.7
NC	Best Attempt	3,642	2,898	79.6

Table 4a. Batteries Completed and Passed in 2017

State	Sample	Number Completed	Number Passed	Passing Rate
NH	First Attempt	848	599	70.6
NH	Best Attempt	848	725	85.5
NJ	First Attempt	1,329	620	46.7
NJ	Best Attempt	1,329	907	68.2
NM	First Attempt	1,659	887	53.5
NM	Best Attempt	1,659	1,293	77.9
NV	First Attempt	2,592	1,354	52.2
NV	Best Attempt	2,592	1,848	71.3
OH	First Attempt	4	2	-
OH	Best Attempt	4	2	-
OK	First Attempt	1,663	896	53.9
OK	Best Attempt	1,663	1,214	73.0
PA	First Attempt	889	491	55.2
PA	Best Attempt	889	669	75.3
PW	First Attempt	7	3	42.9
PW	Best Attempt	7	7	100.0
TN	First Attempt	7,523	3,629	48.2
TN	Best Attempt	7,523	5,412	71.9
TX	First Attempt	222	119	53.6
TX	Best Attempt	222	175	78.8
WY	First Attempt	1,019	728	71.4
WY	Best Attempt	1,019	899	88.2
Total	First Attempt	56,006	31,024	55.4
Total	Best Attempt	56,006	42,851	76.5

*Samples under 5 were not reported.

Table 4b. Batteries Completed in Spanish and Passed in Spanish in 2017

State	Sample	Number Completed	Number Passed	Passing Rate
CA	First Attempt	2,291	954	41.6
CA	Best Attempt	2,310	1,643	71.1
CO	First Attempt	14	8	57.1
CO	Best Attempt	14	10	71.4
IA	First Attempt	42	22	52.4
IA	Best Attempt	42	39	92.9
IL	First Attempt	13	6	46.2
IL	Best Attempt	13	11	84.6
LA	First Attempt	52	25	48.1
LA	Best Attempt	52	42	80.8
MA	First Attempt	196	42	21.4
MA	Best Attempt	198	94	47.5
ME	First Attempt	3	1	-
ME	Best Attempt	3	1	-
MO	First Attempt	16	5	31.3
MO	Best Attempt	15	12	80
MS	First Attempt	2	0	-
MS	Best Attempt	2	2	-
MT	First Attempt	2	0	-
MT	Best Attempt	2	0	-
NC	First Attempt	194	81	41.8
NC	Best Attempt	196	124	63.3
NH	First Attempt	6	0	0.0
NH	Best Attempt	6	2	33.3
NJ	First Attempt	115	29	25.2
NJ	Best Attempt	115	62	53.9
NM	First Attempt	127	53	41.7
NM	Best Attempt	126	94	74.6
NV	First Attempt	109	36	33.0
NV	Best Attempt	110	62	56.4

Table 4b. Batteries Completed in Spanish and Passed in Spanish in 2017

State	Sample	Number Completed	Number Passed	Passing Rate
OK	First Attempt	326	109	33.4
OK	Best Attempt	326	173	53.1
PA	First Attempt	41	24	58.5
PA	Best Attempt	42	36	85.7
TN	First Attempt	94	34	36.2
TN	Best Attempt	94	65	69.1
TX	First Attempt	24	11	45.8
TX	Best Attempt	24	19	79.2
WY	First Attempt	12	7	58.3
WY	Best Attempt	12	8	66.7
Total	First Attempt	3,679	1,447	39.3
Total	Best Attempt	3,702	2,499	67.5

*Examinees are only considered Spanish completers if all of the tests in their first or best battery were taken in Spanish.

**Samples under 5 were not reported.

***AS, GU, HI, MH, MP, OH, and PW tested but did not have any complete batteries administered in Spanish.

Examinees who reported being under age 16 were removed from the sample. The average age of the total group was 26.6 years. Examinees who were 16 to 18 years old accounted for 22.6 percent of all examinees; examinees who were 19 to 24 years old accounted for 32.5 percent of all examinees; examinees who were 25 to 34 years old accounted for 25.0 percent of all examinees; and examinees who were 35 years old or older accounted for 19.9 percent of the total group. For this table, actual ages are always rounded down to the nearest whole year (e.g., 24 years and 8 months is rounded down to 24 years).

Table 5. Means, Standard Deviations, and Percentage of Examinees by Age Group, by States, and Total

State	Number	Age Mean	Age SD	16 to 18 (%)	19 to 24 (%)	25 to 29 (%)	30 to 34 (%)	35 to 39 (%)	40 to 49 (%)	50 to 59 (%)	60+ (%)
AS	9	-	-	-	-	-	-	-	-	-	-
CA	10,560	30.0	10.6	10.1	28.8	17.0	13.6	11.0	13.6	5.2	0.7
CO	137	26.3	11.3	28.5	33.6	8.0	10.2	5.8	7.3	5.1	1.5
GU	3	-	-	-	-	-	-	-	-	-	-
HI	128	24.0	9.9	39.8	27.3	10.9	10.9	3.9	3.1	2.3	1.6
IA	1,648	25.2	8.6	21.1	40.5	14.9	8.7	8.2	4.2	1.9	0.5
IL	271	27.9	9.5	11.8	33.6	18.1	13.7	9.2	10.3	3.0	0.4
LA	5,801	24.9	9.0	29.8	31.4	12.9	10.8	7.2	5.7	1.8	0.4
MA	3,939	25.9	9.1	18.1	40.1	15.0	11.0	6.6	6.2	2.5	0.4
ME	887	24.3	8.6	24.5	43.7	10.6	8.5	5.9	4.7	1.8	0.3
MH	20	24.4	7.6	10.0	65.0	5.0	-	15.0	5.0	-	-
MO	8,444	24.4	9.2	37.4	27.3	12.1	8.7	6.0	5.9	2.4	0.3
MP	30	24.2	7.0	13.3	56.7	13.3	6.7	3.3	6.7	-	-
MS	998	24.9	9.3	28.6	36.7	9.5	9.3	6.5	6.7	2.4	0.3
MT	1,733	22.7	8.0	38.9	36.1	10.0	5.5	3.9	3.8	1.3	0.3
NC	3,642	27.6	9.8	16.4	31.4	17.8	12.5	9.5	8.7	3.0	0.7
NH	848	23.8	9.4	37.6	34.3	8.0	6.6	4.7	5.8	2.5	0.5
NJ	1,329	25.7	10.4	28.5	33.3	12.4	7.8	6.1	7.4	3.4	1.1
NM	1,659	22.8	7.9	38.4	36.5	9.1	6.4	4.3	3.9	1.1	0.3
NV	2,592	26.4	10.0	22.4	34.2	14.5	10.7	7.1	7.1	3.1	1.0
OH	4	-	-	-	-	-	-	-	-	-	-
OK	1,663	27.5	9.8	16.7	33.9	14.4	13.0	9.6	8.7	3.0	0.7
PA	889	30.0	10.8	6.2	34.9	16.9	13.4	10.0	12.4	4.8	1.5
PW	7	-	-	-	-	-	-	-	-	-	-
TN	7,523	28.2	10.3	14.7	33.1	15.5	12.0	9.8	10.4	3.7	0.7
TX	222	27.1	10.7	16.2	40.1	13.1	9.5	6.8	9.0	5.0	0.5
WY	1,019	23.5	8.6	35.4	36.2	9.9	7.9	3.7	4.6	2.0	0.3
Total	56,005	26.6	9.9	22.6	32.5	14.2	10.8	8.0	8.2	3.1	0.6

*Samples under 10 were not reported.

Of the 56,005 examinees who reported gender (i.e., female or male), 55.7 percent reported as male, and 44.3 percent reported as female.

State	Number	Male (%)	Female (%)
AS	9	-	-
CA	10,560	54.0	46.0
CO	137	50.4	49.6
GU	3	-	-
HI	128	55.5	44.5
IA	1,648	57.0	43.0
IL	271	46.5	53.5
LA	5,801	57.4	42.6
MA	3,939	54.3	45.7
ME	887	57.8	42.2
MH	20	65.0	35.0
MO	8,444	59.2	40.8
MP	30	46.7	53.3
MS	998	48.4	51.6
MT	1,733	57.6	42.4
NC	3,642	60.0	40.0
NH	848	58.3	41.7
NJ	1,329	47.9	52.1
NM	1,659	48.8	51.2
NV	2,592	59.4	40.6
OH	4	-	-
OK	1,663	46.8	53.2
PA	889	44.8	55.2
PW	7	-	-
TN	7,523	56.8	43.2
TX	222	43.2	56.8
WY	1,019	56.9	43.1
Total	56,005	55.7	44.3

*Samples under 10 were not reported.

Of the 55,351 examinees who self-reported background, 62.8 percent self-reported as non-Hispanic, 22.3 percent reported as Hispanic, and 14.9 percent indicated that they did not wish to report whether or not they were Hispanic.

Table 7. Completers with Reported Hispanic Background

State Tested	Number	Response Rate (%)	Non-Hispanic (%)	Hispanic (%)	Chose Not to Respond (%)
AS	9	-	-	-	-
CA	10,375	98.2	24.5	57.8	17.7
CO	137	100.0	53.3	38.0	8.8
GU	3	-	-	-	-
HI	128	100.0	70.3	15.6	14.1
IA	1,634	99.2	81.6	12.7	5.7
IL	271	100.0	60.1	29.9	10.0
LA	5,763	99.3	82.1	4.6	13.3
MA	3,787	96.1	56.5	26.4	17.1
ME	883	99.5	83.4	3.5	13.1
MH	20	100.0	80.0	0.0	20.0
MO	8,329	98.6	68.4	3.9	27.8
MP	30	100.0	83.3	0.0	16.7
MS	995	99.7	90.1	2.7	7.2
MT	1,705	98.4	75.1	7.0	17.9
NC	3,599	98.8	75.0	13.7	11.3
NH	846	99.8	84.4	7.7	7.9
NJ	1,322	99.5	53.6	38.4	8.0
NM	1,654	99.7	37.6	54.0	8.4
NV	2,590	99.9	57.3	35.1	7.6
OH	4	-	-	-	-
OK	1,656	99.6	65.7	29.2	5.1
PA	879	98.9	70.5	21.6	7.8
PW	7	-	-	-	-
TN	7,517	99.9	84.2	5.8	10.0
TX	222	100.0	56.8	36.5	6.8
WY	986	96.8	65.7	16.2	18.1
Total	55,351	98.8	62.8	22.3	14.9

*Samples under 10 were not reported.

Of the 55,352 examinees who self-reported race, 53.7 percent reported as White, 16.8 percent reported as African American, and 15.6 percent expressly indicated that they did not wish to provide any racial classification. Examinees who indicated being Hispanic had the option of separately reporting a racial identification indicated in this table. The underlying survey question on which this table is based did not include a Hispanic category, which may have led Hispanic examinees to choose “Other” or to not respond — either by expressly indicating a desire not to choose a category or by not choosing any option whatsoever.

Table 8. Completers with Reported Race by States and Total

State	Number	Response Rate (%)	American Indian (%)	Asian (%)	African American (%)	Pacific Islander (%)	White (%)	Other (%)	Chose Not to Respond (%)
AS	9	-	-	-	-	-	-	-	-
CA	10,375	98.2	3.0	3.4	8.3	1.2	35.5	28.2	25.6
CO	137	100.0	8.8	3.6	5.8	0.7	59.9	21.9	8.8
GU	3	-	-	-	-	-	-	-	-
HI	128	100.0	5.5	25.8	5.5	39.1	50.0	17.2	10.2
IA	1,634	99.2	3.6	2.0	12.5	0.4	76.0	6.4	5.0
IL	271	100.0	3.3	3.0	30.3	0.7	38.4	17.7	10.7
LA	5,762	99.3	1.9	0.8	35.1	0.3	52.4	3.5	9.6
MA	3,788	96.2	1.6	3.2	15.7	0.5	45.9	19.9	18.2
ME	883	99.5	2.3	0.9	7.8	0.2	79.7	3.2	8.7
MH	20	100.0	0.0	0.0	0.0	95.0	0.0	5.0	0.0
MO	8,329	98.6	1.7	0.9	14.1	0.3	57.1	3.4	26.6
MP	30	100.0	0.0	10.0	0.0	90.0	0.0	0.0	0.0
MS	995	99.7	2.0	0.5	27.6	0.2	66.6	3.4	4.1
MT	1,705	98.4	15.1	1.1	2.8	0.9	66.2	5.1	15.9
NC	3,600	98.8	3.1	0.9	29.8	0.2	49.0	11.0	9.7
NH	846	99.8	2.6	1.3	4.7	0.4	84.8	5.4	6.0
NJ	1,322	99.5	1.4	2.4	27.0	1.0	38.4	25.8	9.1
NM	1,654	99.7	19.9	0.5	2.8	0.7	46.1	25.0	10.7
NV	2,590	99.9	4.5	3.5	18.4	2.4	50.6	19.9	10.1
OH	4	-	-	-	-	-	-	-	-
OK	1,656	99.6	20.4	0.8	8.5	0.6	64.0	13.1	4.0
PA	879	98.9	0.9	2.8	26.6	0.8	53.4	10.4	9.1
PW	7	-	-	-	-	-	-	-	-
TN	7,517	99.9	1.7	1.1	20.3	0.3	67.9	3.1	9.2
TX	222	100.0	3.6	1.4	21.6	0.0	52.7	15.3	9.5
WY	986	96.8	7.1	0.7	1.8	0.4	71.7	6.9	17.4
Total	55,352	98.8	3.9	1.8	16.8	0.8	53.7	12.4	15.6

*Samples under 10 were not reported.

Only 61.5 percent (34,443) of all examinees reported their education level. Of the examinees reporting, the majority (91.5 percent) had some high school — that is, 9th through 12th grade — education.

Table 9. Completers with Reported Education Level by States and Total

State	Count	Response Rate	5th (%)	6th (%)	7th (%)	8th (%)	9th (%)	10th (%)	11th (%)	12th (%)
AS	8	-	-	-	-	-	-	-	-	-
CA	6,243	59.1	0.8	1.9	1.1	3.9	11.9	18.5	38.8	23.1
CO	121	88.3	1.7	0.0	2.5	4.1	12.4	24.8	43.0	11.6
GU	3	-	-	-	-	-	-	-	-	-
HI	116	90.6	0.0	0.0	0.9	3.4	13.8	33.6	42.2	6.0
IA	1,088	66.0	0.3	0.2	0.6	4.7	12.1	32.0	43.8	6.3
IL	241	88.9	0.4	0.8	0.8	3.3	16.6	25.3	41.5	11.2
LA	3,782	65.2	0.5	0.8	2.4	9.4	20.5	27.9	29.5	8.8
MA	2,763	70.1	0.2	0.3	0.6	6.5	18.6	29.9	33.4	10.5
ME	563	63.5	0.7	0.0	0.5	7.6	14.9	23.8	41.7	10.7
MH	20	100.0	0.0	0.0	0.0	0.0	20.0	10.0	40.0	30.0
MO	4,944	58.6	0.4	0.3	0.4	4.6	12.4	29.1	44.0	8.8
MP	28	93.3	0.0	0.0	0.0	3.6	10.7	39.3	42.9	3.6
MS	791	79.3	0.8	0.5	1.9	8.5	19.3	29.7	29.7	9.6
MT	1,201	69.3	0.3	0.5	1.0	6.8	15.7	27.9	38.9	8.9
NC	2,573	70.6	0.3	0.4	1.4	10.7	25.3	27.4	29.5	4.9
NH	653	77.0	0.2	0.5	0.6	6.0	17.9	27.3	40.0	7.7
NJ	1,090	82.0	0.7	0.7	1.6	5.6	19.0	28.3	33.8	10.3
NM	1,185	71.4	0.3	0.6	0.5	6.7	19.2	28.5	31.0	13.2
NV	1,590	61.3	0.4	0.8	0.8	3.8	10.5	23.7	39.7	20.3
OH	4	-	-	-	-	-	-	-	-	-
OK	1,267	76.2	0.6	1.0	1.3	9.3	19.5	27.6	32.3	8.4
PA	639	71.9	0.2	0.0	1.3	7.5	19.7	25.7	36.3	9.4
PW	7	-	-	-	-	-	-	-	-	-
TN	2,677	35.6	0.3	0.5	0.7	5.4	13.0	28.0	44.0	8.1
TX	201	90.5	1.0	1.0	2.5	6.0	12.9	30.8	32.3	13.4
WY	645	63.3	0.3	0.8	0.5	3.9	19.2	31.0	38.3	6.0
Total	34,443	61.5	0.5	0.8	1.1	6.2	16.0	26.4	37.2	11.9

*Samples under 10 were not reported.

57.9 percent (32,420) of all the examinees reported their mother’s education level. The mothers of approximately 15 percent of reporting examinees had some high school education, 28.6 percent had a high school education, and more than 15.5 percent had at least some college education.

Table 10. Completers with Reported Mother’s Education Level by States and Total

State	Number	Response Rate (%)	Grade School or Less (%)	Some High School (%)	High School (%)	Some College (%)	Associate’s Degree (%)	Bachelor’s Degree (%)	Some Graduate school or Higher (%)	Do Not Know (%)
AS	7	-	-	-	-	-	-	-	-	-
CA	5,899	55.9	20.0	14.4	21.4	12.3	3.0	4.3	3.0	21.5
CO	117	85.4	9.4	7.7	29.1	12.8	5.1	12.8	6.0	17.1
GU	3	-	-	-	-	-	-	-	-	-
HI	113	88.3	2.7	7.1	43.4	20.4	4.4	4.4	2.7	15.0
IA	1,018	61.8	4.7	11.0	30.0	18.4	8.0	7.8	4.2	16.0
IL	237	87.5	11.0	13.5	26.2	16.0	8.4	7.6	3.0	14.3
LA	3,369	58.1	4.9	16.2	31.8	18.5	5.4	6.2	3.9	13.1
MA	2,629	66.7	6.2	13.7	25.9	15.8	5.9	9.1	6.4	16.9
ME	504	56.8	3.2	11.3	35.9	13.9	7.1	10.3	4.8	13.5
MH	20	100.0	10.0	15.0	50.0	10.0	0.0	0.0	0.0	15.0
MO	4,725	56.0	3.1	17.0	28.9	17.4	6.9	8.4	5.1	13.2
MP	29	96.7	3.4	0.0	51.7	6.9	10.3	6.9	0.0	20.7
MS	717	71.8	4.0	17.6	35.7	14.8	4.9	4.6	2.6	15.8
MT	1,154	66.6	2.7	12.2	26.6	18.5	6.1	10.5	6.5	17.0
NC	2,493	68.5	7.6	15.6	29.8	14.8	6.7	4.9	4.3	16.4
NH	631	74.4	2.9	12.0	29.0	19.2	9.2	7.1	6.3	14.3
NJ	1,065	80.1	8.5	13.9	31.4	12.7	4.2	6.5	3.3	19.6
NM	1,161	70.0	10.1	14.3	25.5	14.6	6.5	8.0	5.9	15.0
NV	1,487	57.4	8.6	15.7	25.6	18.0	5.3	6.1	4.7	16.0
OH	4	-	-	-	-	-	-	-	-	-
OK	1,255	75.5	7.8	16.8	29.7	18.2	4.3	5.0	4.1	14.0
PA	606	68.2	7.9	16.3	35.5	11.2	3.6	3.8	5.4	16.2
PW	7	-	-	-	-	-	-	-	-	-
TN	2,357	31.3	5.4	15.6	37.7	12.3	4.4	5.7	3.4	15.5
TX	201	90.5	9.5	16.4	24.9	15.9	3.5	7.5	9.5	12.9
WY	612	60.1	2.6	12.4	31.2	16.5	7.2	8.7	4.4	17.0
Total	32,420	57.9	8.2	15.0	28.6	15.5	5.4	6.6	4.4	16.3

*Samples under 10 were not reported.

57.7 percent (32,289) of all the examinees reported their father's education level. The fathers of approximately 13.1 percent of reporting examinees had some high school education, 30.2 percent had a high school education, and more than 10.7 percent had at least some college education.

Table 11. Completers with Reported Father's Education Level by States and Total

State	Number	Response Rate (%)	Grade School or Less (%)	Some High School (%)	High School (%)	Some College (%)	Associate's Degree (%)	Bachelor's Degree (%)	Some Graduate school or Higher (%)	Do Not Know (%)
AS	8	-	-	-	-	-	-	-	-	-
CA	5,865	55.5	18.6	12.0	21.1	9.4	1.9	4.2	2.9	30.0
CO	118	86.1	7.6	7.6	26.3	15.3	3.4	7.6	5.1	27.1
GU	3	-	-	-	-	-	-	-	-	-
HI	113	88.3	0.9	9.7	40.7	15.9	1.8	3.5	3.5	23.9
IA	1,011	61.3	5.7	10.7	35.3	9.9	4.0	5.0	2.9	26.5
IL	237	87.5	9.7	11.4	27.0	9.3	3.8	6.3	3.8	28.7
LA	3,355	57.8	6.4	14.9	33.3	11.7	2.6	3.9	2.7	24.5
MA	2,628	66.7	6.3	12.4	29.0	9.6	2.4	7.1	5.2	28.1
ME	503	56.7	4.0	11.5	36.6	9.1	3.8	6.0	5.6	23.5
MH	20	100.0	0.0	0.0	40.0	25.0	0.0	10.0	5.0	20.0
MO	4,709	55.8	3.7	15.4	32.6	11.6	3.8	5.2	3.9	24.0
MP	29	96.7	3.4	0.0	48.3	24.1	0.0	3.4	3.4	17.2
MS	713	71.4	4.5	16.0	36.5	10.5	2.1	3.4	2.1	25.0
MT	1,149	66.3	3.0	10.0	30.0	15.0	4.3	7.4	5.5	24.9
NC	2,484	68.2	8.9	12.6	31.2	9.5	3.3	3.4	3.0	28.2
NH	628	74.1	3.2	12.9	32.2	11.8	4.5	5.7	5.3	24.5
NJ	1,062	79.9	8.8	13.1	30.8	8.8	2.5	2.9	2.1	31.1
NM	1,157	69.7	10.7	12.7	27.6	12.3	3.2	4.4	3.4	25.8
NV	1,478	57.0	7.8	12.1	27.3	12.2	3.1	5.7	4.3	27.4
OH	4	-	-	-	-	-	-	-	-	-
OK	1,250	75.2	8.4	14.1	32.2	11.0	3.0	3.1	2.9	25.3
PA	604	67.9	6.8	13.6	33.1	7.5	1.7	4.1	2.3	31.0
PW	7	-	-	-	-	-	-	-	-	-
TN	2,340	31.1	6.5	13.7	37.5	8.8	2.5	4.3	2.8	24.0
TX	202	91.0	7.4	12.9	30.2	14.9	1.5	6.4	5.0	21.8
WY	612	60.1	3.4	11.6	32.4	15.2	2.5	3.9	3.9	27.1
Total	32,289	57.7	8.4	13.1	30.2	10.7	2.8	4.7	3.5	26.6

*Samples under 10 were not reported.

64.3 percent (36,033) of all examinees reported their employment status. Of the examinees reporting, 18.8 percent were part-time, 24.5 percent were full-time, 34.8 percent were unemployed, and 22 percent were not in the labor force.

Table 12. Completers with Reported Employment Status by States and Total

State	Number	Response Rate (%)	Part-Time (%)	Full-Time (%)	Unemployed (%)	Not In Labor Force (%)
AS	9	-	-	-	-	-
CA	6,608	62.6	16.1	25.1	34.4	24.5
CO	124	90.5	21.8	33.1	29.8	15.3
GU	3	-	-	-	-	-
HI	116	90.6	22.4	12.1	44.0	21.6
IA	1,153	70.0	18.0	27.2	38.3	16.5
IL	250	92.3	20.0	22.4	42.4	15.2
LA	3,908	67.4	14.1	21.0	33.5	31.4
MA	2,861	72.6	22.8	24.0	35.2	18.0
ME	597	67.3	21.4	23.1	36.0	19.4
MH	20	100.0	25.0	15.0	60.0	0.0
MO	5,055	59.9	28.8	27.2	28.6	15.3
MP	29	96.7	3.4	20.7	69.0	6.9
MS	819	82.1	15.8	19.7	41.1	23.4
MT	1,231	71.0	21.9	25.0	28.9	24.1
NC	2,666	73.2	14.7	20.3	36.4	28.6
NH	695	82.0	28.5	24.9	29.5	17.1
NJ	1,125	84.7	17.6	20.4	46.8	15.2
NM	1,213	73.1	17.7	18.1	42.0	22.2
NV	1,702	65.7	15.6	29.2	36.0	19.2
OH	4	-	-	-	-	-
OK	1,293	77.8	16.9	28.5	35.7	18.8
PA	693	78.0	15.7	29.0	38.7	16.6
PW	7	-	-	-	-	-
TN	2,970	39.5	14.7	26.8	36.0	22.5
TX	214	96.4	17.3	24.3	33.2	25.2
WY	668	65.6	18.3	23.1	31.7	26.9
Total	36,033	64.3	18.8	24.5	34.8	22.0

*Samples under 10 were not reported.

Examinees were asked to choose the one best reason from a provided list for taking the test. The list in the table below contains: Technical School (TECH), Two-Year College (2-Yr College), Four-Year College (4-Yr College), Get a Job, Keep Current Job, Role Model (RM), Satisfaction (SAT), Public Assist, Military (MIL), Early Release, Court Order, and Other. 58.3 percent (32,637) of all examinees reported their reasons for taking the test. For those who provided reasons, 48.4 percent of the examinees were taking the test to further their education, whether to enter a technical program, a two-year college, or a four-year college; 15.2 percent were taking the test to get a job; and 2.2 percent were taking the test to keep their current job.

Table 13. Completers with Reported Reasons for Taking the Test by States and Total

State	Number	Response Rate (%)	TECH (%)	2-Yr College (%)	4-Yr College (%)	Get a Job (%)	Keep Current Job (%)	RM (%)	SAT (%)	Public Assist (%)	MIL (%)	Early Release (%)	Court Order (%)	Other (%)
AS	8	-	-	-	-	-	-	-	-	-	-	-	-	-
CA	5,999	56.8	15.6	19.0	15.6	17.4	2.8	3.1	15.7	0.2	2.7	0.8	0.2	7.1
CO	118	86.1	18.6	16.1	18.6	11.0	0.8	2.5	17.8	0.0	3.4	0.8	0.8	9.3
GU	3	-	-	-	-	-	-	-	-	-	-	-	-	-
HI	114	89.1	10.5	17.5	16.7	15.8	1.8	2.6	14.9	0.0	4.4	1.8	3.5	10.5
IA	1,017	61.7	10.0	19.0	11.8	19.6	1.4	5.3	22.2	0.2	1.5	0.7	0.7	7.7
IL	239	88.2	10.5	20.5	18.0	18.0	3.3	3.3	16.7	0.0	2.5	0.0	0.0	7.1
LA	3,420	59.0	21.3	15.1	16.8	12.4	1.3	4.4	16.7	0.1	3.3	1.5	1.0	6.2
MA	2,636	66.9	12.7	22.8	21.2	13.4	1.6	3.6	14.9	0.3	1.9	0.5	0.5	6.6
ME	514	57.9	9.5	14.8	17.7	19.8	1.8	5.3	20.8	0.0	2.9	0.4	0.6	6.4
MH	20	100.0	5.0	60.0	25.0	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
MO	4,744	56.2	11.4	15.9	16.7	13.2	3.0	3.8	18.1	0.1	3.7	1.2	1.8	11.0
MP	29	96.7	0.0	10.3	17.2	24.1	3.4	0.0	27.6	0.0	10.3	3.4	0.0	3.4
MS	717	71.8	12.8	30.0	13.4	15.2	0.7	3.9	12.4	0.4	2.5	0.1	1.3	7.3
MT	1,144	66.0	10.7	12.8	19.2	13.6	2.4	3.6	20.4	0.2	3.9	0.7	1.4	11.1
NC	2,472	67.9	12.7	21.4	11.5	16.4	1.1	4.6	21.5	0.2	2.1	0.7	0.9	7.1
NH	632	74.5	12.8	14.7	10.6	17.9	3.2	2.2	17.2	0.0	3.5	3.5	0.6	13.8
NJ	1,062	79.9	19.8	18.5	18.2	13.4	1.5	3.9	13.7	0.1	3.1	0.3	0.1	7.4
NM	1,159	69.9	8.4	17.0	22.7	15.8	2.2	3.9	16.2	0.1	2.7	0.4	0.5	10.2
NV	1,480	57.1	13.9	14.7	16.3	15.3	2.7	4.5	15.1	0.2	3.9	1.3	2.6	9.7
OH	4	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	1,263	75.9	17.1	11.5	15.1	16.8	2.5	4.4	17.7	0.6	2.7	0.1	4.2	7.4
PA	611	68.7	17.8	14.6	13.1	15.2	3.8	5.7	20.1	0.2	1.5	0.2	1.5	6.4
PW	7	-	-	-	-	-	-	-	-	-	-	-	-	-
TN	2,412	32.1	17.7	17.7	15.3	15.0	2.7	4.5	15.2	0.2	2.1	2.9	1.2	5.4
TX	201	90.5	16.4	20.9	14.9	14.9	4.0	3.5	13.9	0.0	3.5	0.0	0.5	7.5
WY	612	60.1	6.2	18.0	15.5	14.2	1.8	5.6	22.2	0.0	4.1	0.8	3.3	8.3
Total	32,637	58.3	14.4	17.8	16.2	15.2	2.2	4.0	17.1	0.2	2.8	1.0	1.1	8.0

*Samples under 10 were not reported.

An examinee could choose multiple responses for this question simultaneously. 57.5 percent (32,208) of all examinees reported how they prepared for the test. Of the examinees reporting, the majority attended test preparation classes and/or were tutored (60.5 percent), followed by using an online or internet resource (27.3 percent), and buying a hard copy test preparation book (23.9 percent).

Table 14. Completers with Reported Ways of Preparing for the Test by States and Total

State	Number	Response Rate (%)	Hard Copy Book (%)	eBook (%)	Computer Software (%)	Online (%)	Prep. Class (%)	Did Not Prepare (%)
AS	8	-	-	-	-	-	-	-
CA	5,919	56.0	25.0	2.0	2.8	27.1	61.7	12.6
CO	116	84.7	20.7	2.6	0.9	25.0	57.8	18.1
GU	3	-	-	-	-	-	-	-
HI	113	88.3	21.2	0.0	3.5	44.2	45.1	18.6
IA	992	60.2	22.7	1.4	1.2	23.2	69.9	16.2
IL	238	87.8	15.1	1.3	0.8	28.2	52.9	16.8
LA	3,323	57.3	23.7	1.4	2.0	22.6	65.3	13.2
MA	2,600	66.0	23.9	1.8	1.3	28.9	51.1	18.8
ME	513	57.8	21.6	0.4	0.8	21.4	56.5	22.4
MH	20	100.0	25.0	0.0	0.0	95.0	40.0	10.0
MO	4,751	56.3	26.3	2.4	2.1	35.1	55.1	13.3
MP	29	96.7	10.3	0.0	0.0	10.3	31.0	51.7
MS	724	72.5	18.1	0.7	2.6	23.6	74.0	9.7
MT	1,126	65.0	25.5	0.9	1.3	28.2	48.4	22.6
NC	2,431	66.7	26.5	0.9	4.3	21.6	65.9	13.2
NH	627	73.9	24.6	1.6	1.1	26.0	45.9	20.4
NJ	1,055	79.4	19.0	1.8	0.9	23.0	60.8	14.6
NM	1,142	68.8	28.2	5.4	4.1	33.3	56.5	17.9
NV	1,438	55.5	23.4	2.1	1.4	32.1	49.9	18.4
OH	4	-	-	-	-	-	-	-
OK	1,258	75.6	22.5	1.7	4.2	28.6	67.9	11.2
PA	598	67.3	23.6	1.5	1.2	18.1	67.9	11.9
PW	7	-	-	-	-	-	-	-
TN	2,372	31.5	18.3	1.1	1.6	24.6	73.2	10.8
TX	201	90.5	16.9	1.5	0.5	30.3	46.8	21.9
WY	600	58.9	28.7	0.7	0.8	19.5	67.8	13.3
Total	32,208	57.5	23.9	1.8	2.2	27.3	60.5	14.5

*Samples under 10 were not reported.

Across tests, there were more computer-based tests administered overall. Very few formats to provide additional accessibility were administered.

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	12	0	12	0	0	0	0
CA	16,599	5,396	11,202	0	0	1	0
CO	207	123	84	0	0	0	0
GU	3	3	0	0	0	0	0
HI	147	23	124	0	0	0	0
IA	2,354	2,311	43	0	0	0	0
IL	535	264	271	0	0	0	0
LA	8,146	4,924	3,207	0	0	1	14
MA	6,133	4,682	1,447	0	0	3	1
ME	1,325	1,022	303	0	0	0	0
MH	25	0	25	0	0	0	0
MO	10,582	8,348	2,232	0	0	0	2
MP	49	0	49	0	0	0	0
MS	1,817	1,302	515	0	0	0	0
MT	2,230	1,035	1,194	0	0	1	0
NC	6,395	1,322	5,072	0	0	0	1
NH	1,002	322	680	0	0	0	0
NJ	2,072	2,063	7	0	0	0	2
NM	2,376	1,703	673	0	0	0	0
NV	3,319	1,212	2,107	0	0	0	0
OH	6	5	1	0	0	0	0
OK	2,438	10,93	1,345	0	0	0	0
PA	1,745	155	1,590	0	0	0	0
PW	36	0	36	0	0	0	0
TN	10,870	3,917	6,951	0	0	1	1
TX	465	329	136	0	0	0	0
WY	1,214	754	459	0	0	0	1
Total	82,102	42,308	39,765	0	0	7	22

Table 15b. Writing Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	10	0	10	0	0	0	0
CA	14,341	4,369	9,969	0	0	1	2
CO	179	111	68	0	0	0	0
GU	4	3	1	0	0	0	0
HI	153	28	125	0	0	0	0
IA	2,193	2,127	66	0	0	0	0
IL	400	212	188	0	0	0	0
LA	7,516	4,387	3,118	0	0	0	11
MA	5,283	3,931	1,351	0	0	1	0
ME	1,117	887	230	0	0	0	0
MH	26	0	26	0	0	0	0
MO	10,343	8,290	2,051	0	0	0	2
MP	41	0	41	0	0	0	0
MS	1,521	1,064	457	0	0	0	0
MT	2,165	1,020	1,142	0	0	1	2
NC	4,915	1,130	3,785	0	0	0	0
NH	967	325	642	0	0	0	0
NJ	1,926	1,918	6	0	0	0	2
NM	2,218	1,614	604	0	0	0	0
NV	3,254	1,180	2,074	0	0	0	0
OH	4	3	1	0	0	0	0
OK	2,240	956	1,284	0	0	0	0
PA	1,309	109	1,200	0	0	0	0
PW	35	0	35	0	0	0	0
TN	10,365	3,513	6,850	0	0	0	2
TX	319	223	96	0	0	0	0
WY	1,165	720	444	0	0	0	1
Total	74,009	38,120	35,864	0	0	3	22

Table 15c. Math Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	11	0	11	0	0	0	0
CA	14,648	5,103	9,544	0	0	1	0
CO	178	96	82	0	0	0	0
GU	3	3	0	0	0	0	0
HI	150	26	124	0	0	0	0
IA	2,067	2,029	37	0	0	0	1
IL	397	208	189	0	0	0	0
LA	7,788	4,743	3,032	0	0	1	12
MA	5,639	4,363	1,273	0	0	3	0
ME	1,095	882	213	0	0	0	0
MH	24	0	24	0	0	0	0
MO	10,536	8,469	2,067	0	0	0	0
MP	31	0	31	0	0	0	0
MS	1,452	1,102	350	0	0	0	0
MT	2,204	1,062	1,141	0	0	1	0
NC	5,082	1,234	3,848	0	0	0	0
NH	984	313	671	0	0	0	0
NJ	2,051	2,044	7	0	0	0	0
NM	2,269	1,683	586	0	0	0	0
NV	3,362	1,253	2,109	0	0	0	0
OH	7	5	2	0	0	0	0
OK	2,185	968	1,217	0	0	0	0
PA	1,209	129	1,080	0	0	0	0
PW	12	0	12	0	0	0	0
TN	10,457	3,880	6,576	0	0	0	1
TX	347	275	72	0	0	0	0
WY	1,198	737	460	0	0	0	1
Total	75,386	40,607	34,758	0	0	6	15

Table 15d. Science Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	8	0	8	0	0	0	0
CA	13,380	4,360	9,019	0	0	1	0
CO	162	95	67	0	0	0	0
GU	3	3	0	0	0	0	0
HI	140	21	119	0	0	0	0
IA	1,889	1,856	33	0	0	0	0
IL	375	192	183	0	0	0	0
LA	6,989	4,239	2,739	0	0	1	10
MA	4,916	3,754	1,160	0	0	2	0
ME	1,131	890	241	0	0	0	0
MH	23	0	23	0	0	0	0
MO	9,432	7,438	1,993	0	0	0	1
MP	33	0	33	0	0	0	0
MS	1,384	1,034	350	0	0	0	0
MT	2,039	1,009	1,029	0	0	1	0
NC	5,040	1,155	3,885	0	0	0	0
NH	921	289	632	0	0	0	0
NJ	1,873	1,866	6	0	0	0	1
NM	2,006	1,483	523	0	0	0	0
NV	2,956	1,058	1,897	0	0	0	1
OH	5	4	1	0	0	0	0
OK	2,023	904	1,119	0	0	0	0
PA	1,324	121	1,203	0	0	0	0
PW	12	0	12	0	0	0	0
TN	9,733	3,512	6,220	0	0	0	1
TX	295	217	78	0	0	0	0
WY	1,106	682	423	0	0	0	1
Total	69,198	36,182	32,996	0	0	5	15

Table 15e. Social Studies Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	11	0	11	0	0	0	0
CA	14,274	4,686	9,587	0	0	1	0
CO	175	105	70	0	0	0	0
GU	3	3	0	0	0	0	0
HI	148	22	126	0	0	0	0
IA	2,007	1,966	41	0	0	0	0
IL	443	228	215	0	0	0	0
LA	7,379	4,501	2,868	0	0	1	9
MA	5,230	4,024	1,203	0	0	2	1
ME	1,153	906	247	0	0	0	0
MH	23	0	23	0	0	0	0
MO	9,883	7,878	2,004	0	0	0	1
MP	36	0	36	0	0	0	0
MS	1,549	1,138	411	0	0	0	0
MT	2,101	1,050	1,050	0	0	1	0
NC	5,482	1,244	4,238	0	0	0	0
NH	946	305	641	0	0	0	0
NJ	1,938	1,933	5	0	0	0	0
NM	2,149	1,606	543	0	0	0	0
NV	3,082	1,108	1,973	0	0	0	1
OH	4	4	0	0	0	0	0
OK	2,129	955	1,174	0	0	0	0
PA	1,412	132	1,280	0	0	0	0
PW	12	0	12	0	0	0	0
TN	10,165	3,683	6,481	0	0	0	1
TX	356	265	91	0	0	0	0
WY	1,126	685	440	0	0	0	1
Total	73,216	38,427	34,770	0	0	5	14

Table 16. Summary Statistics for Individual Tests

State	Sample	Reading			Writing			Math			Science			Social Studies		
		Number	Mean	SD	Number	Mean	SD	Number	Mean	SD	Number	Mean	SD	Number	Mean	SD
AS	First Attempt	8	-	-	7	-	-	8	-	-	8	-	-	8	-	-
AS	All Attempts	12	5.9	3.9	10	7.5	3.4	11	6.4	4.5	8	9.1	3.3	11	6.9	3.4
CA	First Attempt	9,428	11.0	4.2	9,950	10.9	3.2	10,151	10.2	4.6	9,743	12.5	3.9	9,679	12.7	4.5
CA	All Attempts	16,599	9.7	4.3	14,341	10.4	3.2	14,648	9.4	4.6	13,380	11.7	4.1	14,274	11.7	4.7
CO	First Attempt	119	12.7	3.7	129	12.2	2.7	131	11.6	4.4	127	14.2	3.4	129	14.6	4.0
CO	All Attempts	207	11.9	4.1	179	11.9	2.8	178	10.7	4.9	162	13.7	3.7	175	13.7	4.5
GU	First Attempt	3	-	-	3	-	-	3	-	-	3	-	-	3	-	-
GU	All Attempts	3	-	-	4	-	-	3	-	-	3	-	-	3	-	-
HI	First Attempt	123	12.9	4.0	127	12.5	2.9	125	12.2	4.7	123	15.0	3.7	124	14.1	4.3
HI	All Attempts	147	12.5	4.3	153	12.0	3.1	150	11.8	4.8	140	14.7	3.7	148	13.6	4.6
IA	First Attempt	1,423	13.6	3.6	1,431	13.0	2.7	1,444	13.6	3.7	1,456	15.6	3.2	1,463	14.9	3.8
IA	All Attempts	2,354	12.4	4.1	2,193	12.2	3.1	2,067	12.6	4.2	1,889	14.9	3.6	2,007	14.1	4.3
IL	First Attempt	254	11.6	4.2	258	10.9	3.4	257	10.6	4.8	258	13.0	4.0	259	12.8	4.6
IL	All Attempts	535	10.1	4.4	400	10.5	3.3	397	9.6	4.8	375	12.1	4.1	443	11.6	4.7
LA	First Attempt	5,471	11.4	4.1	5,566	11.4	3.2	5,630	10.6	4.5	5,547	13.1	3.8	5,542	12.5	4.5
LA	All Attempts	8,146	10.2	4.3	7,516	10.8	3.3	7,788	9.6	4.6	6,989	12.4	4.1	7,379	11.5	4.7
MA	First Attempt	3,527	11.9	4.4	3,664	11.4	3.5	3,693	11.1	4.9	3,634	13.5	4.1	3,629	13.1	4.5
MA	All Attempts	6,133	10.1	4.6	5,283	10.6	3.6	5,639	9.8	5.0	4,916	12.4	4.4	5,230	11.9	4.8
ME	First Attempt	721	13.6	3.9	814	12.4	3.2	833	12.0	4.6	763	15.1	3.5	749	14.9	4.1
ME	All Attempts	1,325	12.0	4.4	1,117	11.8	3.4	1,095	11.2	4.7	1,131	14.3	3.8	1,153	13.8	4.5
MH	First Attempt	20	4.9	3.1	20	6.5	2.7	20	8.1	4.1	20	7.3	3.4	20	6.5	3.9
MH	All Attempts	25	5.1	3.1	26	6.7	2.9	24	7.3	4.3	23	7.2	3.2	23	6.3	3.7
MO	First Attempt	8,133	12.0	4.1	8,234	11.8	3.1	8,305	11.4	4.4	8,237	13.9	3.7	8,200	13.5	4.3
MO	All Attempts	10,582	11.3	4.2	10,343	11.4	3.2	10,536	10.7	4.5	9,432	13.5	3.9	9,883	12.8	4.5
MP	First Attempt	22	10.3	3.9	21	10.3	2.8	25	11.0	4.0	21	12.1	3.3	22	13.6	3.6
MP	All Attempts	49	9.0	3.8	41	9.8	2.9	31	10.5	4.3	33	12.0	3.2	36	12.3	3.9
MS	First Attempt	935	11.0	4.1	965	10.9	3.1	983	10.0	4.4	961	12.4	3.9	958	11.8	4.5
MS	All Attempts	1,817	9.6	4.1	1,521	10.4	3.1	1,452	9.2	4.4	1,384	11.6	4.0	1,549	10.7	4.5
MT	First Attempt	1,560	12.7	4.2	1,646	11.9	3.3	1,665	11.8	4.8	1,609	14.4	3.9	1,611	13.8	4.4
MT	All Attempts	2,230	11.7	4.5	2,165	11.3	3.5	2,204	10.9	5.0	2,039	13.6	4.3	2,101	12.9	4.7

Table 16. Summary Statistics for Individual Tests

State	Sample	Reading			Writing			Math			Science			Social Studies		
		Number	Mean	SD	Number	Mean	SD	Number	Mean	SD	Number	Mean	SD	Number	Mean	SD
NC	First Attempt	2,995	12.1	4.1	3,334	11.2	3.0	3,409	10.9	4.5	3,239	13.4	3.8	3,184	13.2	4.4
NC	All Attempts	6,395	10.2	4.4	4,915	10.5	3.2	5,082	9.9	4.6	5,040	12.4	4.0	5,482	11.8	4.7
NH	First Attempt	787	13.1	4.0	818	12.6	3.1	832	12.7	4.7	793	15.3	3.5	793	15.1	4.0
NH	All Attempts	1,002	12.6	4.1	967	12.3	3.2	984	12.1	4.9	921	14.9	3.7	946	14.5	4.3
NJ	First Attempt	1,250	10.7	4.3	1,280	10.7	3.5	1,290	10.3	4.8	1,282	12.3	4.1	1,279	11.7	4.6
NJ	All Attempts	2,072	9.6	4.3	1,926	10.1	3.4	2,051	9.2	4.7	1,873	11.3	4.2	1,938	10.7	4.6
NM	First Attempt	1,537	11.3	4.2	1,563	11.0	3.3	1,606	10.8	4.5	1,567	13.1	3.9	1,548	12.2	4.5
NM	All Attempts	2,376	10.1	4.3	2,218	10.4	3.3	2,269	9.8	4.6	2,006	12.4	4.1	2,149	11.3	4.6
NV	First Attempt	2,537	11.2	4.3	2,554	11.0	3.3	2,547	10.4	4.7	2,550	13.0	4.1	2,547	12.9	4.7
NV	All Attempts	3,319	10.4	4.4	3,254	10.6	3.4	3,362	9.8	4.7	2,956	12.4	4.3	3,082	12.2	4.8
OH	First Attempt	3	-	-	3	-	-	3	-	-	3	-	-	3	-	-
OH	All Attempts	6	-	-	4	-	-	7	-	-	5	-	-	4	-	-
OK	First Attempt	1,528	11.4	4.3	1,573	11.0	3.2	1,574	10.5	4.5	1,586	13.1	4.0	1,569	12.7	4.4
OK	All Attempts	2,438	10.5	4.4	2,240	10.6	3.3	2,185	9.7	4.6	2,023	12.6	4.1	2,129	12.0	4.6
PA	First Attempt	790	11.6	4.3	830	11.1	3.2	845	10.8	4.6	846	12.9	3.9	825	13.0	4.4
PA	All Attempts	1,745	9.7	4.5	1,309	10.3	3.3	1,209	10.1	4.7	1,324	11.8	4.2	1,412	11.6	4.7
PW	First Attempt	4	-	-	7	-	-	4	-	-	7	-	-	7	-	-
PW	All Attempts	36	9.9	4.4	35	9.9	3.1	12	13.3	2.2	12	14.1	3.3	12	14.1	4.0
TN	First Attempt	7,397	10.9	4.3	7,423	10.8	3.2	7,428	10.2	4.6	7,402	12.5	4.0	7,390	12.1	4.6
TN	All Attempts	10,870	9.9	4.3	10,365	10.2	3.3	10,457	9.4	4.6	9,733	11.7	4.1	10,165	11.2	4.7
TX	First Attempt	208	12.4	4.2	210	12.0	3.0	212	11.2	4.8	208	14.1	4.2	207	13.9	4.6
TX	All Attempts	465	10.5	4.6	319	11.5	3.2	347	10.1	5.0	295	13.0	4.5	356	12.5	4.9
WY	First Attempt	908	13.0	3.9	959	12.5	3.0	989	12.3	4.4	932	15.0	3.3	927	14.4	4.1
WY	All Attempts	1,214	12.2	4.1	1,165	12.1	3.1	1,198	11.6	4.6	1,106	14.5	3.6	1,126	13.8	4.3
Total	First Attempt	51,691	11.6	4.2	53,389	11.3	3.2	54,012	10.8	4.6	52,925	13.2	4.0	52,675	12.9	4.5
Total	All Attempts	82,102	10.4	4.4	74,009	10.7	3.3	75,386	10.0	4.7	69,198	12.5	4.2	73,216	12.0	4.7

*Samples under 10 were not reported.

The average battery scores for the states ranged from 33.3 to 69.8 for first attempts and from 33.7 to 70.9 for best attempts. The average score for the entire population was around 59.8 for first attempts and 61.7 for best attempts.

Table 17. Summary Statistics for Examinees Completing all Five Tests (The Full Battery)

State	Sample	Number	Scaled Score Mean	Scaled Score SD
AS	First Attempt	9	-	-
AS	Best Attempt	9	-	-
CA	First Attempt	10,561	57.2	16.5
CA	Best Attempt	10,561	59.4	15.1
CO	First Attempt	137	65.1	15.1
CO	Best Attempt	137	66.0	14.3
GU	First Attempt	3	-	-
GU	Best Attempt	3	-	-
HI	First Attempt	128	66.6	16.0
HI	Best Attempt	128	67.5	15.3
IA	First Attempt	1,648	69.8	14.1
IA	Best Attempt	1,648	70.9	12.8
IL	First Attempt	271	58.7	17.6
IL	Best Attempt	271	60.9	16.0
LA	First Attempt	5,801	58.8	16.6
LA	Best Attempt	5,801	60.4	15.5
MA	First Attempt	3,939	60.5	18.2
MA	Best Attempt	3,939	62.4	16.9
ME	First Attempt	887	67.3	15.7
ME	Best Attempt	887	68.7	14.4
MH	First Attempt	20	33.3	13.9
MH	Best Attempt	20	33.7	14
MO	First Attempt	8,444	62.5	16.2
MO	Best Attempt	8,444	64.2	14.8
MP	First Attempt	30	54.4	13.7
MP	Best Attempt	30	57.1	11.6
MS	First Attempt	998	56.1	15.9
MS	Best Attempt	998	58.4	14.8
MT	First Attempt	1,733	64.4	17.4
MT	Best Attempt	1,733	66.0	16.1
NC	First Attempt	3,642	60.5	16.0
NC	Best Attempt	3,642	62.4	14.5

Table 17. Summary Statistics for Examinees Completing all Five Tests (The Full Battery)

State	Sample	Number	Scaled Score Mean	Scaled Score SD
NH	First Attempt	848	68.6	15.9
NH	Best Attempt	848	69.6	14.9
NJ	First Attempt	1,329	55.7	17.8
NJ	Best Attempt	1,329	58.3	16.7
NM	First Attempt	1,659	58.4	17.0
NM	Best Attempt	1,659	60.5	15.4
NV	First Attempt	2,592	58.5	17.5
NV	Best Attempt	2,592	60.4	16.4
OH	First Attempt	4	-	-
OH	Best Attempt	4	-	-
OK	First Attempt	1,663	58.8	16.9
OK	Best Attempt	1,663	60.5	15.7
PA	First Attempt	889	59.3	16.4
PA	Best Attempt	889	61.4	14.9
PW	First Attempt	7	-	-
PW	Best Attempt	7	-	-
TN	First Attempt	7,523	56.5	17.0
TN	Best Attempt	7,523	59.0	15.6
TX	First Attempt	222	62.5	17.9
TX	Best Attempt	222	64.6	16.5
WY	First Attempt	1,019	67.0	15.4
WY	Best Attempt	1,019	68.2	14.1
Total	First Attempt	56,006	59.8	17.0
Total	Best Attempt	56,006	61.7	15.6

*Samples under 10 were not reported.

The fields in the following table contain: Technical School (TECH), Two-Year College (2-Yr College), Four-Year College (4-Yr College), Get a Job, Keep Current Job, Role Model, Satisfaction (SAT), Public Assist, Military (MIL), Early Release, Court Order, and Other.

Table 18. Passers with Reported Reason for Testing

State	Number	Response Rate (%)	TECH (%)	2-Yr College (%)	4-Yr College (%)	Get a Job (%)	Keep Current Job (%)	RM (%)	SAT (%)	Public Assist (%)	MIL (%)	Early Release (%)	Court Order (%)	Other (%)
AS	2	-	-	-	-	-	-	-	-	-	-	-	-	-
CA	3,193	59.6	15.8	19.1	17.1	15.9	2.4	2.8	16.7	0.1	3.0	0.8	0.1	6.3
CO	83	84.7	21.7	18.1	19.3	8.4	1.2	1.2	15.7	0.0	4.8	1.2	0.0	8.4
GU	2	-	-	-	-	-	-	-	-	-	-	-	-	-
HI	78	84.8	11.5	16.7	20.5	16.7	0.0	1.3	14.1	0.0	5.1	2.6	2.6	9.0
IA	805	62.9	10.3	18.8	11.8	19.0	1.1	4.6	23.1	0.2	1.6	0.9	0.9	7.7
IL	131	89.1	11.5	19.1	22.1	13.0	2.3	2.3	18.3	0.0	1.5	0.0	0.0	9.9
LA	1,823	58.4	19.4	16.1	19.4	12.2	1.0	3.5	15.1	0.1	3.3	1.9	1.2	6.7
MA	1,495	69.5	11.4	22.4	24.1	13.8	1.5	2.1	14.4	0.1	2.0	0.7	0.5	6.9
ME	371	61.3	9.7	15.1	18.1	19.1	1.3	4.3	21.3	0.0	3.0	0.5	0.8	6.7
MH	2	-	-	-	-	-	-	-	-	-	-	-	-	-
MO	2,978	57.3	11.7	17.0	18.6	12.5	2.5	3.5	17.5	0.1	3.7	1.1	1.2	10.8
MP	16	94.1	0.0	12.5	31.3	12.5	0.0	0.0	18.8	0.0	12.5	6.3	0.0	6.3
MS	291	69.1	10.7	29.6	17.9	14.4	0.3	4.5	12.4	0.3	2.1	0.3	0.7	6.9
MT	761	69.1	10.6	12.1	22.5	12.1	2.6	3.0	20.9	0.1	3.4	0.9	1.1	10.6
NC	1,413	67.2	13.0	22.4	12.7	14.7	1.1	3.3	22.2	0.1	2.3	0.7	0.9	6.6
NH	446	74.5	13.2	14.8	11.4	16.4	2.2	2.7	17.0	0.0	3.6	3.6	0.9	14.1
NJ	517	83.4	18.2	20.5	20.5	13.5	0.8	2.5	12.6	0.0	3.7	0.4	0.0	7.4
NM	645	72.7	7.4	18.3	23.4	13.6	2.0	3.4	18.8	0.2	2.3	0.3	0.3	9.9
NV	829	61.2	15.1	15.3	16.9	16.0	2.2	4.1	14.5	0.1	4.3	1.2	2.1	8.2
OH	2	-	-	-	-	-	-	-	-	-	-	-	-	-
OK	759	84.7	18.8	12.9	16.1	15.5	2.1	4.3	17.9	0.7	2.8	0.0	2.6	6.2
PA	340	69.2	16.2	13.8	15.0	16.8	2.6	6.2	20.6	0.0	1.5	0.0	1.2	6.2
PW	3	-	-	-	-	-	-	-	-	-	-	-	-	-
TN	1,228	33.8	17.3	17.0	19.3	14.5	1.6	4.5	14.2	0.2	2.6	2.2	1.3	5.3
TX	109	91.6	18.3	22.9	14.7	12.8	1.8	3.7	14.7	0.0	2.8	0.0	0.9	7.3
WY	439	60.3	6.6	16.9	16.4	14.4	1.6	5.2	21.9	0.0	5.0	0.9	3.4	7.7
Total	18,761	60.5	14.0	18.0	18.1	14.4	1.8	3.4	17.3	0.1	3.0	1.0	1.0	7.8

*Samples under 10 were not reported.

Table 19. Summary Statistics for Passers

State	Number	Reading		Writing		Math		Science		Social Studies		Battery	
		Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
AS	2	-	-	-	-	-	-	-	-	-	-	-	-
CA	5,353	13.4	3.0	12.7	2.4	13.1	3.2	14.6	3.0	15.1	3.3	68.9	11.3
CO	98	13.8	3.1	13.0	2.5	13.4	3.5	15.1	3.1	15.7	3.4	71.0	12.2
GU	2	-	-	-	-	-	-	-	-	-	-	-	-
HI	92	14.2	3.1	13.5	2.5	14.1	3.4	16.3	2.6	15.4	3.3	73.5	11.7
IA	1,280	14.4	3.0	13.6	2.4	14.3	3.1	16.1	2.7	15.8	3.1	74.2	11.3
IL	147	13.9	3.2	13.0	2.7	13.3	3.4	15.0	3.2	15.2	3.4	70.4	12.5
LA	3,122	13.6	3.0	13.2	2.3	13.2	3.1	15.1	2.8	14.8	3.4	69.9	11.1
MA	2,152	14.2	3.3	13.3	2.7	13.9	3.5	15.6	3.0	15.5	3.4	72.5	12.7
ME	605	14.8	3.0	13.5	2.6	13.8	3.3	16.1	2.8	16.0	3.3	74.2	12.0
MH	2	-	-	-	-	-	-	-	-	-	-	-	-
MO	5,200	13.8	3.1	13.2	2.4	13.5	3.1	15.5	2.8	15.3	3.3	71.3	11.5
MP	17	11.2	2.5	11.6	1.9	11.8	3.6	12.8	3.3	14.4	3.4	61.8	10.5
MS	421	13.5	3.3	12.9	2.4	13.0	3.0	14.7	3.1	14.4	3.7	68.4	12.2
MT	1,101	14.5	3.0	13.4	2.4	14.1	3.3	16.1	2.7	15.7	3.1	73.8	11.2
NC	2,102	14.0	3.0	12.6	2.3	13.2	3.1	15.0	3.0	15.1	3.3	69.9	11.6
NH	599	14.5	3.0	13.7	2.5	14.5	3.3	16.4	2.6	16.4	2.9	75.4	11.1
NJ	620	13.6	3.0	13.0	2.4	13.6	3.2	15.0	3.0	14.7	3.4	69.9	11.7
NM	887	13.6	3.1	12.8	2.4	13.3	3.2	15.1	2.9	14.7	3.3	69.5	11.7
NV	1,354	13.7	3.1	13.0	2.4	13.2	3.3	15.3	2.8	15.5	3.2	70.6	11.3
OH	2	-	-	-	-	-	-	-	-	-	-	-	-
OK	896	13.8	3.0	12.8	2.4	13.1	3.1	15.1	2.9	14.8	3.4	69.7	11.2
PA	491	13.9	3.3	12.7	2.4	13.3	3.3	14.9	3.1	15.1	3.4	69.9	11.8
PW	3	-	-	-	-	-	-	-	-	-	-	-	-
TN	3,629	13.5	3.1	12.8	2.4	13.1	3.1	14.9	3.0	14.9	3.4	69.2	11.4
TX	119	14.5	3.1	13.5	2.4	13.9	3.6	16.2	2.8	16.2	3.3	74.3	12.2
WY	728	14.2	3.1	13.5	2.4	13.9	3.2	15.9	2.7	15.6	3.3	73.2	11.5
Total	31,024	13.8	3.1	13.0	2.4	13.4	3.2	15.2	2.9	15.2	3.3	70.7	11.6

*Samples under 10 were not reported.

In the following table, actual ages are always rounded down to the nearest whole year (e.g., 24 years and 8 months is rounded down to 24 years).

State	Passing Rate (%)	16 to 18 (%)	19 to 24 (%)	25 to 29 (%)	30 to 34 (%)	35 to 39 (%)	40 to 49 (%)	50 to 59 (%)	60+ (%)
AS	22.2	50.0	0.0	50.0	0.0	0.0	-	-	-
CA	50.7	65.5	57.3	52.7	46.4	42.3	41.1	34.7	37.8
CO	71.5	92.3	69.6	63.6	64.3	62.5	20.0	71.4	100.0
GU	66.7	-	100.0	0.0	-	-	-	-	-
HI	71.9	76.5	71.4	57.1	78.6	40.0	100.0	33.3	100.0
IA	77.7	79.8	81.6	79.2	75.7	65.2	64.3	68.8	12.5
IL	54.2	59.4	64.8	59.2	48.6	48.0	21.4	50.0	0.0
LA	53.8	63.1	54.1	50.5	47.7	48.0	38.4	32.1	34.8
MA	54.6	71.6	59.4	46.6	45.1	42.1	34.2	33.7	29.4
ME	68.2	77.9	70.6	60.6	60.0	55.8	50.0	50.0	66.7
MH	10.0	0.0	15.4	0.0	-	0.0	0.0	-	-
MO	61.6	66.8	61.5	60.7	61.0	53.6	48.4	42.7	32.0
MP	56.7	100.0	64.7	50.0	0.0	0.0	0.0	-	-
MS	42.2	48.8	43.7	45.3	31.2	38.5	26.9	29.2	0.0
MT	63.5	66.9	66.0	59.0	56.3	58.8	43.9	47.8	0.0
NC	57.7	63.5	67.3	56.6	52.4	50.6	39.1	39.1	20.8
NH	70.6	82.4	67.7	67.6	53.6	55.0	63.3	38.1	50.0
NJ	46.7	57.0	54.3	35.8	33.7	30.9	31.6	26.7	7.1
NM	53.5	60.3	55.0	43.0	43.9	40.3	31.3	50.0	0.0
NV	52.2	59.0	52.0	52.3	49.1	50.5	46.4	40.0	32.0
OH	50.0	-	0.0	-	100.0	100.0	0.0	-	-
OK	53.9	67.3	62.3	56.5	43.1	38.1	34.5	34.0	16.7
PA	55.2	80.0	65.5	57.3	46.2	51.7	40.0	20.9	30.8
PW	42.9	-	50.0	0.0	50.0	-	-	-	-
TN	48.2	60.5	57.4	46.0	39.3	38.5	33.3	27.5	32.7
TX	53.6	72.2	57.3	51.7	47.6	66.7	25.0	18.2	0.0
WY	71.4	75.6	74.5	69.3	61.3	57.9	53.2	65.0	33.3
Total	55.4	65.7	60.0	53.4	48.5	45.6	39.9	35.7	30.3

- Denotes no examinees in the category.

Male examinees tended to have slightly higher passing rates than female examinees did.

Table 21. Passing Rates by Gender

State	Passing Rate (%)	Male (%)	Female (%)
AS	22.2	40.0	0.0
CA	50.7	53.7	47.2
CO	71.5	73.9	69.1
GU	66.7	100.0	0.0
HI	71.9	74.6	68.4
IA	77.7	79.7	75.0
IL	54.2	57.1	51.7
LA	53.8	55.2	52.0
MA	54.6	58.2	50.4
ME	68.2	67.8	68.7
MH	10.0	15.4	0.0
MO	61.6	61.1	62.3
MP	56.7	71.4	43.8
MS	42.2	47.4	37.3
MT	63.5	62.7	64.6
NC	57.7	60.4	53.6
NH	70.6	74.3	65.5
NJ	46.7	51.7	42.0
NM	53.5	54.9	52.1
NV	52.2	54.5	49.0
OH	50.0	66.7	0.0
OK	53.9	52.2	55.4
PA	55.2	59.3	51.9
PW	42.9	40.0	50.0
TN	48.2	49.3	46.8
TX	53.6	67.7	42.9
WY	71.4	76.4	64.9
Total	55.4	57.4	52.9

Non-Hispanic examinees had higher passing rates than Hispanic examinees did.

Table 22. Passing Rates by Reported Hispanic Background

State	Passing Rate (%)	Non-Hispanic (%)	Hispanic (%)	Chose Not to Respond (%)
AS	22.2	12.5	-	100.0
CA	50.7	58.9	49.0	45.6
CO	71.5	76.7	65.4	66.7
GU	66.7	100.0	-	50.0
HI	71.9	77.8	60.0	55.6
IA	77.7	79.1	69.1	79.6
IL	54.2	54.6	56.8	44.4
LA	53.8	54.5	58.4	49.8
MA	54.6	62.3	39.5	51.6
ME	68.2	71.2	67.7	49.1
MH	10.0	12.5	-	0.0
MO	61.6	62.4	58.0	60.5
MP	56.7	56.0	-	60.0
MS	42.2	42.1	40.7	43.1
MT	63.5	67.5	54.6	50.7
NC	57.7	60.1	48.0	54.2
NH	70.6	72.3	53.8	70.1
NJ	46.7	51.8	37.5	56.6
NM	53.5	55.3	52.4	52.5
NV	52.2	58.0	42.5	54.0
OH	50.0	50.0	-	-
OK	53.9	59.9	40.7	53.6
PA	55.2	56.6	54.7	47.8
PW	42.9	33.3	-	100.0
TN	48.2	49.1	46.4	42.6
TX	53.6	56.3	48.1	60.0
WY	71.4	74.4	60.6	68.0
Total	55.4	58.6	48.3	52.7

- Denotes no examinees in the category.

Table 23. Passing Rates by Reported Race

State	Passing Rate (%)	American Indian (%)	Asian (%)	African American (%)	Pacific Islander (%)	White (%)	Other (%)	Chose Not to Respond (%)
AS	22.2	-	-	-	12.5	100.0	-	-
CA	50.7	55.8	58.1	46.6	58.4	56.7	48.9	47.0
CO	71.5	83.3	80.0	25.0	100.0	81.7	60.0	66.7
GU	66.7	-	100.0	-	50.0	-	-	-
HI	71.9	71.4	69.7	42.9	66.0	76.6	68.2	76.9
IA	77.7	72.9	56.3	67.2	100.0	80.3	73.1	82.9
IL	54.2	55.6	75.0	43.9	100.0	59.6	68.8	44.8
LA	53.8	54.5	57.8	38.0	66.7	64.6	58.2	55.2
MA	54.6	62.7	57.9	44.0	55.6	65.4	41.7	52.2
ME	68.2	70.0	62.5	50.7	100.0	72.2	71.4	50.6
MH	10.0	-	-	-	10.5	-	0.0	-
MO	61.6	73.1	68.4	41.1	60.9	67.3	58.2	61.5
MP	56.7	-	66.7	-	55.6	-	-	-
MS	42.2	45.0	40.0	25.8	50.0	48.4	47.1	51.2
MT	63.5	46.3	77.8	51.1	50.0	71.4	60.9	53.5
NC	57.7	65.5	57.6	43.1	57.1	68.3	49.4	59.1
NH	70.6	81.8	63.6	60.0	33.3	73.1	50.0	64.7
NJ	46.7	57.9	56.3	33.3	53.8	60.2	38.4	48.3
NM	53.5	45.6	62.5	63.0	72.7	60.9	45.9	53.7
NV	52.2	47.0	63.7	43.7	60.3	60.5	45.0	43.1
OH	50.0	-	-	0.0	-	66.7	-	-
OK	53.9	55.0	35.7	50.4	70.0	61.3	29.5	55.2
PA	55.2	75.0	44.0	39.7	57.1	64.6	53.8	53.8
PW	42.9	-	100.0	-	33.3	-	-	-
TN	48.2	52.3	53.6	32.3	57.1	54.0	44.6	44.5
TX	53.6	50.0	100.0	31.3	-	63.2	52.9	47.6
WY	71.4	58.6	57.1	55.6	75.0	73.3	63.2	69.2
Total	55.4	55.2	59.4	40.3	57.5	63.2	48.1	53.3

- Denotes no examinees in the category.

Compared to 2016, overall, number tested increased, but percent passing and percent completed decreased in 2017 (with a few exceptions).

Table 24. Year-to-Year Comparison of Examinees

State	Number Tested				Percent Completed				Percent Passing			
	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017
AS	-	9	8	11	-	100.0	62.5	81.8	-	55.6	20.0	22.2
CA	2,456	12,007	16,529	17,098	73.4	74.2	67.8	61.8	54.5	50.0	61.4	50.7
CO	-	-	52	240	-	-	38.5	57.1	-	-	90.0	71.5
GU	-	13	13	3	-	84.6	84.6	100.0	-	45.5	54.5	66.7
HI	-	179	119	162	-	90.5	78.2	79.0	-	51.2	81.7	71.9
IA	2,544	3,084	3,105	3,005	65.8	61.3	61.0	54.8	92.8	81.3	82.6	77.7
IL	-	-	100	581	-	-	53.0	46.6	-	-	54.7	54.2
LA	7,755	8,411	8,838	8,477	91.8	78.5	74.8	68.4	69.6	54.8	64.8	53.8
MA	5,378	7,101	7,531	6,643	81.2	71.2	67.4	59.3	67.3	53.8	61.5	54.6
ME	2,256	1,903	1,956	1,592	45.5	58.8	62.6	55.7	86.9	68.8	74.1	68.2
MH	-	-	43	27	-	-	100.0	74.1	-	-	14.0	10.0
MO	10,048	10,443	10,510	10,434	93.4	87.1	82.7	80.9	80.7	63.5	73.4	61.6
MP	-	63	52	57	-	41.3	40.4	52.6	-	61.5	71.4	56.7
MS	-	-	290	1,878	-	-	51.4	53.1	-	-	51.7	42.2
MT	2,234	2,080	2,333	2,428	66.3	76.0	75.6	71.4	82.4	67.6	70.9	63.5
NC	-	744	4,482	6,925	-	54.2	57.3	52.6	-	51.1	64.8	57.7
NH	1,043	1,136	1,222	1,108	87.7	85.5	83.1	76.5	83.6	75.9	80.3	70.6
NJ	905	1,458	1,847	2,134	88.8	74.6	70.4	62.3	57.3	43.7	52.4	46.7
NM	-	1,115	2,566	2,400	-	78.4	74.7	69.1	-	45.5	59.9	53.5
NV	2,544	3,003	3,170	3,243	97.3	86.4	82.6	79.9	66.3	54.7	62.0	52.2
OH	-	-	-	10	-	-	-	40.0	-	-	-	50.0
OK	-	252	2,063	2,615	-	69.0	76.0	63.6	-	47.7	64.3	53.9
PA	-	-	658	1,813	-	-	49.1	49.0	-	-	64.7	55.2
PW	-	57	33	46	-	28.1	21.2	15.2	-	31.3	57.1	42.9
TN	6,332	7,086	9,436	10,526	94.9	84.7	83.2	71.5	68.1	52.7	60.2	48.2
TX	-	-	-	516	-	-	-	43.0	-	-	-	53.6
WY	1,135	1,493	1,497	1,339	71.2	79.5	73.4	76.1	85.9	68.1	80.3	71.4
Total	44,623	61,600	78,410	85,214	84.9	77.6	72.9	65.7	73.3	57.3	65.4	55.4

- Denotes no examinees in the category.

Definitions of Key Terms

Alternate Formats — Various formats of the HiSET are available in addition to the standard print editions for examinees with physical, learning, or psychological disabilities. These formats include large print, audio cassette, and Braille editions. Although the audio cassette and Braille editions may be used by examinees with documented disabilities who were approved for test accommodations, the large print edition does not require additional documentation for use.

HiSET Completers — Examinees who have tested in all five content areas of the HiSET and completed the final test in their battery in 2016 regardless of whether they met the HiSET passing standard. The number of completers serves as the denominator for calculating the pass rate. An examinee must be a 2016 completer and must have met the minimum passing standard in order to be considered a HiSET passer (see definition).

HiSET Passers — Completers who have met the minimum passing standard for the HiSET. The number of examinees who met the passing standard serves as the numerator for calculating the pass rate. Some jurisdictions require examinees to fulfill additional requirements beyond passing the HiSET in order to receive a passing high-school completion test credential.

HiSET — A high school equivalency assessment consisting of five content areas. ETS and ITP designed and produced the HiSET according to psychometric standards and properties in order to provide an opportunity for adults who did not complete a formal high school program to certify their attainment of academic knowledge and skills and to earn their jurisdiction's high school-level equivalency credential, diploma, or certificate.

HiSET Examinees — Examinees who have tested in at least one of the five content areas of the HiSET, regardless of whether they completed or met the HiSET passing standard.

Jurisdiction — Entity such as a U.S. state, U.S. Territory, or regional contractor that administers the HiSET.

Language Version — In addition to English, the HiSET is offered in Spanish to provide an opportunity for adults with Spanish as their primary language to certify their attainment of high school-level academic knowledge and skills.

Minimum Passing Standard — Each of the five tests in the HiSET battery is scored on a scale of 1 – 20. In order to pass, an examinee must do all three of the following:

- achieve a score of at least 8 on each of the five individual tests
- score at least 2 out of 6 on the essay portion of the writing test
- have a total combined score on all five tests of at least 45

Subject Area — The HiSET includes five content areas that assess skills and knowledge in the following high school academic subjects: Language Arts — Reading, Language Arts — Writing, Mathematics, Science, and Social Studies.

For more information,
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Phone Toll-Free: **1-855-MyHiSET**
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