

# 2016 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, 2016 and December 31, 2016. 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

Except for 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 requirement. Credential issuing agencies may set their own minimum requirements. The pass rate data calculated in this report is calculated based on the HiSET “pass” cut 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 2016. 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 2016, there were 57,122 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 2016, trend data comparing 2015 and 2016 are also included in this report and summarized in Table 24, which includes number tested, percent completed, and percent passing for 2015 and 2016.

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	6	33.3	6	50.0	6	50.0	7	57.1	6	83.3
AS	All Attempts	7	42.9	8	37.5	6	50.0	8	62.5	6	83.3
CA	First Attempt	13,019	84.4	11,950	81.8	11,815	78.5	12,304	84.5	12,516	88.5
CA	All Attempts	15,117	80.0	13,612	78.9	14,940	73.9	13,962	81.1	14,117	86.4
CO	First Attempt	41	87.8	25	96.0	26	80.8	29	89.7	28	100.0
CO	All Attempts	44	88.6	25	96.0	31	77.4	30	86.7	28	100.0
GU	First Attempt	10	80.0	10	80.0	11	90.9	11	100.0	11	100.0
GU	All Attempts	11	81.8	11	81.8	12	91.7	11	100.0	11	100.0
HI	First Attempt	100	96.0	95	89.5	96	93.8	99	99.0	99	94.9
HI	All Attempts	109	93.6	108	88.9	110	86.4	101	99.0	110	93.6
IA	First Attempt	2,227	93.8	2,107	89.8	2,121	92.0	2,143	95.3	2,169	96.1
IA	All Attempts	2,347	92.5	2,268	88.6	2,320	90.3	2,227	94.9	2,262	95.7
IL	First Attempt	85	76.5	76	77.6	69	65.2	71	80.3	63	87.3
IL	All Attempts	92	73.9	82	75.6	78	59.0	77	77.9	65	87.7
LA	First Attempt	6,989	87.0	6,818	84.2	6,780	81.1	6,864	86.6	6,878	89.5
LA	All Attempts	8,151	82.2	7,717	80.7	8,779	74.9	7,743	83.3	7,929	87.0
MA	First Attempt	5,496	83.7	5,263	80.3	5,353	77.1	5,365	84.0	5,349	89.1
MA	All Attempts	6,627	77.8	6,158	76.7	7,267	70.6	6,194	80.1	6,199	87.0
ME	First Attempt	1,481	90.8	1,266	88.9	1,268	87.2	1,348	93.0	1,376	93.8
ME	All Attempts	1,609	88.9	1,410	86.4	1,472	84.4	1,420	91.2	1,488	92.7
MH	First Attempt	43	20.9	43	37.2	43	27.9	43	34.9	43	41.9
MH	All Attempts	53	22.6	46	37.0	51	29.4	49	36.7	50	44.0
MO	First Attempt	8,938	91.2	8,819	88.0	8,811	86.7	8,852	92.3	8,866	94.2
MO	All Attempts	9,784	89.4	9,845	85.2	10,668	81.7	9,451	90.7	9,531	93.1
MP	First Attempt	38	78.9	20	90.0	27	85.2	26	76.9	26	80.8
MP	All Attempts	48	70.8	21	90.5	32	81.3	29	75.9	31	80.6
MS	First Attempt	243	86.4	199	72.9	182	73.1	199	80.9	206	90.3
MS	All Attempts	258	84.5	221	73.3	206	68.9	217	79.3	214	90.7
MT	First Attempt	1,917	90.3	1,815	83.6	1,834	85.3	1,849	90.6	1,868	91.9
MT	All Attempts	2,096	87.4	2,078	80.4	2,185	81.1	2,007	88.4	2,023	90.6
NC	First Attempt	3,874	84.2	3,022	83.1	2,955	79.9	3,281	86.2	3,369	90.1
NC	All Attempts	4,335	80.7	3,440	79.6	3,540	74.8	3,630	83.7	3,673	88.5
NH	First Attempt	1,074	94.5	1,042	90.9	1,031	90.3	1,072	95.7	1,063	96.5
NH	All Attempts	1,136	93.3	1,119	89.5	1,149	88.4	1,115	94.6	1,099	95.8
NJ	First Attempt	1,471	79.1	1,383	73.5	1,396	71.3	1,411	76.9	1,401	84.3
NJ	All Attempts	1,807	73.7	1,736	69.9	2,003	65.6	1,794	71.8	1,721	80.6
NM	First Attempt	2,155	84.3	2,042	79.8	1,990	78.1	2,049	85.4	2,061	88.1
NM	All Attempts	2,530	80.5	2,426	75.7	2,508	73.2	2,316	82.6	2,353	85.7



**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
<b>NV</b>	First Attempt	2,679	85.4	2,669	79.5	2,701	80.7	2,665	85.3	2,666	88.4
<b>NV</b>	All Attempts	3,113	80.9	3,083	75.9	3,336	76.2	2,991	82.2	2,998	86.3
<b>OK</b>	First Attempt	1,816	87.8	1,710	80.7	1,722	79.4	1,712	88.6	1,752	89.8
<b>OK</b>	All Attempts	1,981	85.3	1,934	77.9	2,039	75.7	1,849	86.2	1,875	88.4
<b>PA</b>	First Attempt	558	80.5	432	79.4	417	76.5	406	81.8	459	88.9
<b>PA</b>	All Attempts	614	77.0	478	77.6	468	74.1	440	79.8	487	87.7
<b>PW</b>	First Attempt	13	69.2	2	-	22	68.2	3	-	2	-
<b>PW</b>	All Attempts	15	66.7	3	-	28	71.4	3	-	2	-
<b>TN</b>	First Attempt	7,987	86.0	7,998	82.4	7,982	77.6	8,022	85.6	8,021	89.1
<b>TN</b>	All Attempts	9,100	82.1	9,043	79.5	10,210	72.5	8,988	82.6	8,999	87.2
<b>WY</b>	First Attempt	1,214	92.9	1,148	90.3	1,123	89.8	1,182	93.9	1,194	94.9
<b>WY</b>	All Attempts	1,311	90.7	1,257	88.2	1,309	85.3	1,241	93.1	1,273	93.2
<b>Total</b>	First Attempt	63,474	86.7	59,960	83.4	59,781	81.0	61,013	87.2	61,491	90.3
<b>Total</b>	All Attempts	72,295	82.9	68,129	80.3	74,747	75.9	67,893	84.2	68,543	88.4

\*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	2,693	80.7	2,425	76.0	2,396	74.9	2,532	78.4	2,527	85.3
CA	All Attempts	3,389	74.6	2,918	73.1	3,245	71.1	3,129	73.3	3,048	82.0
IA	First Attempt	89	88.8	91	82.4	92	77.2	92	85.9	95	93.7
IA	All Attempts	99	85.9	101	83.2	108	76.9	103	86.4	101	92.1
IL	First Attempt	10	70.0	9	100.0	5	40.0	5	60.0	3	-
IL	All Attempts	11	63.6	9	100.0	5	40.0	5	60.0	3	-
LA	First Attempt	77	81.8	67	65.7	65	63.1	69	73.9	69	85.5
LA	All Attempts	96	76.0	88	68.2	84	64.3	79	72.2	79	81.0
MA	First Attempt	324	64.2	329	55.9	312	47.1	322	56.5	319	70.5
MA	All Attempts	515	58.6	465	55.9	579	45.8	497	50.7	450	69.6
ME	First Attempt	4	-	3	-	2	-	4	-	5	80.0
ME	All Attempts	8	75.0	8	50.0	3	-	4	-	8	75.0
MO	First Attempt	25	68.0	21	47.6	19	47.4	22	72.7	25	76.0
MO	All Attempts	29	72.4	32	53.1	39	48.7	26	73.1	29	79.3
NC	First Attempt	201	78.6	176	76.7	155	73.5	159	75.5	183	83.6
NC	All Attempts	266	69.9	213	74.2	223	67.7	201	72.6	238	77.3
NH	First Attempt	15	73.3	15	60.0	13	76.9	16	75.0	18	83.3
NH	All Attempts	16	68.8	20	50.0	13	76.9	16	75.0	21	81.0
NJ	First Attempt	239	65.3	212	53.3	202	59.9	220	57.3	206	71.4
NJ	All Attempts	344	61.6	291	52.6	329	59.0	326	52.5	303	67.7
NM	First Attempt	250	80.4	247	76.1	249	77.9	244	75.8	255	86.3
NM	All Attempts	314	76.1	307	72.0	323	72.4	295	73.9	294	85.0
NV	First Attempt	90	76.7	92	68.5	89	65.2	93	64.5	92	77.2
NV	All Attempts	117	70.1	117	62.4	135	62.2	121	57.0	109	71.6
OK	First Attempt	311	82.0	303	74.3	317	76.7	281	79.4	296	85.1
OK	All Attempts	368	77.2	367	71.9	379	73.4	332	74.7	336	81.8
PA	First Attempt	53	84.9	43	81.4	42	73.8	43	76.7	48	75.0
PA	All Attempts	58	84.5	51	78.4	48	72.9	50	74.0	54	72.2
TN	First Attempt	143	79.0	144	74.3	140	76.4	152	73.7	149	85.2
TN	All Attempts	201	73.6	187	72.2	206	69.9	200	68.0	187	79.7
WY	First Attempt	14	92.9	13	92.3	11	72.7	13	84.6	13	76.9
WY	All Attempts	21	85.7	21	81.0	26	53.8	17	70.6	17	70.6
Total	First Attempt	4,543	78.7	4,193	72.9	4,113	71.8	4,270	75.0	4,306	83.3
Total	All Attempts	5,857	72.6	5,198	70.0	5,751	67.5	5,404	69.7	5,280	79.8

\*Samples under 5 were not reported.

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

Out of the 78,410 examinees who tested, a total of 57,122 examinees had completed the full battery in 2016. The total completion rate was 72.9 percent.

<b>State</b>	<b>Number Tested</b>	<b>Number Completed</b>	<b>Completion (%)</b>
<b>AS</b>	8	5	62.5
<b>CA</b>	16,529	11,202	67.8
<b>CO</b>	52	20	38.5
<b>GU</b>	13	11	84.6
<b>HI</b>	119	93	78.2
<b>IA</b>	3,105	1,893	61.0
<b>IL</b>	100	53	53.0
<b>LA</b>	8,838	6,608	74.8
<b>MA</b>	7,531	5,073	67.4
<b>ME</b>	1,956	1,225	62.6
<b>MH</b>	43	43	100.0
<b>MO</b>	10,510	8,690	82.7
<b>MP</b>	52	21	40.4
<b>MS</b>	290	149	51.4
<b>MT</b>	2,333	1,764	75.6
<b>NC</b>	4,482	2,568	57.3
<b>NH</b>	1,222	1,016	83.1
<b>NJ</b>	1,847	1,301	70.4
<b>NM</b>	2,566	1,918	74.7
<b>NV</b>	3,170	2,617	82.6
<b>OK</b>	2,063	1,568	76.0
<b>PA</b>	658	323	49.1
<b>PW</b>	33	7	21.2
<b>TN</b>	9,436	7,855	83.2
<b>WY</b>	1,497	1,099	73.4
<b>Total</b>	78,410	57,122	72.9

**Table 3b. Number of Examinees Tested in Spanish and Number of Batteries Completed in Spanish in 2016**

State	Number Tested	Number Completed	Completion (%)
CA	3,693	2,254	61.0
IA	167	69	41.3
IL	10	2	20.0
LA	106	58	54.7
MA	622	269	43.2
ME	10	2	20.0
MO	42	18	42.9
NC	263	126	47.9
NH	20	13	65.0
NJ	343	183	53.4
NM	335	227	67.8
NV	126	87	69.0
OK	359	260	72.4
PA	59	38	64.4
TN	225	132	58.7
WY	27	12	44.4
<b>Total</b>	<b>6,412</b>	<b>3,753</b>	<b>58.5</b>

\*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, MP, and PW tested but did not have any tests administered in Spanish.

**Table 4a. Batteries Completed and Passed in 2016**

State	Sample	Number Completed	Number Passed	Passing Rate
AS	First Attempt	5	1	20.0
AS	Best Attempt	5	2	40.0
CA	First Attempt	11,202	6,878	61.4
CA	Best Attempt	11,202	8,882	79.3
CO	First Attempt	20	18	90.0
CO	Best Attempt	20	18	90.0
GU	First Attempt	11	6	54.5
GU	Best Attempt	11	8	72.7
HI	First Attempt	93	76	81.7
HI	Best Attempt	93	86	92.5
IA	First Attempt	1,893	1,563	82.6
IA	Best Attempt	1,893	1,834	96.9
IL	First Attempt	53	29	54.7
IL	Best Attempt	53	33	62.3
LA	First Attempt	6,608	4,280	64.8
LA	Best Attempt	6,608	5,299	80.2
MA	First Attempt	5,073	3,121	61.5
MA	Best Attempt	5,073	4,018	79.2
ME	First Attempt	1,225	908	74.1
ME	Best Attempt	1,225	1,108	90.4
MH	First Attempt	43	6	14.0
MH	Best Attempt	43	8	18.6
MO	First Attempt	8,690	6,378	73.4
MO	Best Attempt	8,690	7,628	87.8
MP	First Attempt	21	15	71.4
MP	Best Attempt	21	18	85.7
MS	First Attempt	149	77	51.7
MS	Best Attempt	149	100	67.1
MT	First Attempt	1,764	1,250	70.9
MT	Best Attempt	1,764	1,516	85.9

Table 4a. Batteries Completed and Passed in 2016

State	Sample	Number Completed	Number Passed	Passing Rate
NC	First Attempt	2,568	1,664	64.8
NC	Best Attempt	2,568	2,101	81.8
NH	First Attempt	1,016	816	80.3
NH	Best Attempt	1,016	934	91.9
NJ	First Attempt	1,301	682	52.4
NJ	Best Attempt	1,301	913	70.2
NM	First Attempt	1,918	1,148	59.9
NM	Best Attempt	1,918	1,575	82.1
NV	First Attempt	2,617	1,622	62.0
NV	Best Attempt	2,617	1,986	75.9
OK	First Attempt	1,568	1,009	64.3
OK	Best Attempt	1,568	1,263	80.5
PA	First Attempt	323	209	64.7
PA	Best Attempt	323	254	78.6
PW	First Attempt	7	4	57.1
PW	Best Attempt	7	4	57.1
TN	First Attempt	7,855	4,727	60.2
TN	Best Attempt	7,855	5,979	76.1
WY	First Attempt	1,099	883	80.3
WY	Best Attempt	1,099	1,010	91.9
<b>Total</b>	First Attempt	57,122	37,370	65.4
<b>Total</b>	Best Attempt	57,122	46,577	81.5

**Table 4b. Batteries Completed in Spanish and Passed in Spanish in 2016**

State	Sample	Number Completed	Number Passed	Passing Rate
CA	First Attempt	2,254	1,210	53.7
CA	Best Attempt	2,266	1,776	78.4
IA	First Attempt	69	50	72.5
IA	Best Attempt	69	66	95.7
LA	First Attempt	58	26	44.8
LA	Best Attempt	58	40	69.0
MA	First Attempt	269	69	25.7
MA	Best Attempt	274	169	61.7
MO	First Attempt	18	5	27.8
MO	Best Attempt	18	12	66.7
NC	First Attempt	126	63	50.0
NC	Best Attempt	129	103	79.8
NH	First Attempt	13	8	61.5
NH	Best Attempt	13	9	69.2
NJ	First Attempt	183	61	33.3
NJ	Best Attempt	183	89	48.6
NM	First Attempt	227	120	52.9
NM	Best Attempt	228	176	77.2
NV	First Attempt	87	42	48.3
NV	Best Attempt	87	49	56.3
OK	First Attempt	260	129	49.6
OK	Best Attempt	260	195	75.0
PA	First Attempt	38	23	60.5
PA	Best Attempt	38	31	81.6
TN	First Attempt	132	68	51.5
TN	Best Attempt	132	102	77.3
WY	First Attempt	12	7	58.3
WY	Best Attempt	13	11	84.6
<b>Total</b>	First Attempt	3,753	1,886	50.3
<b>Total</b>	Best Attempt	3,776	2,834	75.1

\*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, MP, 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 26.5 years. Examinees who were 16 to 18 years old accounted for 22.2 percent of all examinees; examinees who were 19 to 24 years old accounted for 33.0 percent of all examinees; examinees who were 25 to 34 years old accounted for 25.8 percent of all examinees; and examinees who were 35 years old or older accounted for 19.0 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	5	-	-	-	-	-	-	-	-	-	-
CA	11,202	28.8	10.3	12.3	31.7	16.7	13.2	9.3	11.5	4.5	0.6
CO	20	24.4	8.0	20.0	50.0	0.0	20.0	5.0	5.0	0.0	0.0
GU	11	29.8	10.5	0.0	54.5	0.0	9.1	27.3	0.0	9.1	0.0
HI	93	23.5	9.0	44.1	29.0	5.4	5.4	7.5	7.5	1.1	0.0
IA	1,893	26.0	8.4	17.0	38.0	16.9	13.1	7.2	5.8	2.0	0.2
IL	53	32.2	13.3	18.9	18.9	9.4	11.3	13.2	13.2	15.1	0.0
LA	6,608	24.9	8.9	29.6	32.1	13.5	10.1	7.0	5.5	1.8	0.4
MA	5,073	26.6	9.4	15.7	38.3	16.6	11.9	6.8	7.3	2.9	0.6
ME	1,225	24.3	8.4	22.0	45.6	11.2	10.2	4.6	4.4	1.7	0.3
MH	43	23.4	7.4	18.6	51.2	14.0	4.7	7.0	4.7	0.0	0.0
MO	8,690	24.6	9.2	35.4	28.4	12.3	8.9	6.7	5.7	2.2	0.4
MP	21	23.2	4.4	4.8	61.9	23.8	4.8	4.8	0.0	0.0	0.0
MS	149	26.2	10.1	26.2	33.6	7.4	10.7	9.4	8.7	4.0	0.0
MT	1,764	22.7	7.9	41.0	33.9	9.1	6.6	4.3	3.5	1.2	0.2
NC	2,568	27.7	10.3	17.1	31.9	17.5	11.8	8.2	8.8	3.8	1.1
NH	1,016	23.5	9.0	39.7	32.1	8.2	8.8	3.9	5.1	1.8	0.5
NJ	1,301	25.5	9.6	25.0	36.6	13.5	9.7	5.5	6.5	2.4	0.9
NM	1,918	24.4	9.0	32.8	32.9	11.5	8.7	5.5	6.5	1.8	0.3
NV	2,617	26.0	9.7	22.5	35.6	15.7	9.2	5.9	7.2	3.3	0.5
OK	1,568	28.1	10.2	15.9	30.2	17.9	13.6	8.3	9.5	3.4	1.1
PA	323	31.6	11.8	7.1	26.9	19.5	12.1	10.2	14.6	6.8	2.8
PW	7	-	-	-	-	-	-	-	-	-	-
TN	7,855	28.4	10.3	12.9	33.6	16.3	12.3	9.8	10.4	3.9	0.8
WY	1,099	23.5	8.3	34.9	35.1	12.4	7.6	4.6	3.2	2.0	0.2
<b>Total</b>	<b>57,122</b>	<b>26.5</b>	<b>9.8</b>	<b>22.2</b>	<b>33.0</b>	<b>14.8</b>	<b>11.0</b>	<b>7.5</b>	<b>7.9</b>	<b>3.0</b>	<b>0.6</b>

\*Samples under 10 were not reported.



Of the 57,120 examinees who reported gender (i.e., female or male), 55.4 percent reported as male, and 44.6 percent reported as female.

**Table 6. Percentage of Examinees by Gender, by States, and Total**

State	Number	Male (%)	Female (%)
AS	5	-	-
CA	11,202	53.2	46.8
CO	20	40.0	60.0
GU	11	54.5	45.5
HI	93	64.5	35.5
IA	1,893	55.9	44.1
IL	53	34.0	66.0
LA	6,608	59.1	40.9
MA	5,073	53.3	46.7
ME	1,225	59.9	40.1
MH	43	53.5	46.5
MO	8,690	59.3	40.7
MP	21	76.2	23.8
MS	149	49.0	51.0
MT	1,763	59.1	40.9
NC	2,568	56.3	43.7
NH	1,016	58.9	41.1
NJ	1,301	47.0	53.0
NM	1,918	50.8	49.2
NV	2,617	59.1	40.9
OK	1,568	43.8	56.3
PA	323	47.4	52.6
PW	7	-	-
TN	7,854	53.8	46.2
WY	1,099	57.7	42.3
<b>Total</b>	<b>57,120</b>	<b>55.4</b>	<b>44.6</b>

\*Samples under 10 were not reported.

Of the 55,084 examinees who self-reported background, 62.4 percent self-reported as non-Hispanic, 23.7 percent reported as Hispanic, and 13.9 percent indicated that they did not wish to report whether or not they were Hispanic.

<b>Table 7. Completers with Reported Hispanic Background</b>					
<b>State Tested</b>	<b>Number</b>	<b>Response Rate (%)</b>	<b>Non-Hispanic (%)</b>	<b>Hispanic (%)</b>	<b>Chose Not to Respond (%)</b>
<b>AS</b>	5	100.0	-	-	-
<b>CA</b>	10,873	97.1	24.3	59.8	15.9
<b>CO</b>	20	100.0	50.0	40.0	10.0
<b>GU</b>	10	90.9	80.0	20.0	0.0
<b>HI</b>	91	97.8	75.8	7.7	16.5
<b>IA</b>	1,849	97.7	79.4	15.1	5.4
<b>IL</b>	50	94.3	70.0	28.0	2.0
<b>LA</b>	6,413	97.0	82.3	4.4	13.3
<b>MA</b>	4,572	90.1	56.2	29.6	14.2
<b>ME</b>	1,202	98.1	82.4	4.0	13.6
<b>MH</b>	43	100.0	81.4	0.0	18.6
<b>MO</b>	8,509	97.9	70.8	3.8	25.4
<b>MP</b>	20	95.2	90.0	0.0	10.0
<b>MS</b>	143	96.0	91.6	2.8	5.6
<b>MT</b>	1,599	90.6	78.7	7.1	14.3
<b>NC</b>	2,455	95.6	72.1	15.4	12.5
<b>NH</b>	1,005	98.9	81.8	9.0	9.3
<b>NJ</b>	1,248	95.9	46.4	44.4	9.2
<b>NM</b>	1,753	91.4	35.7	53.9	10.4
<b>NV</b>	2,585	98.8	57.6	36.6	5.8
<b>OK</b>	1,527	97.4	67.0	27.2	5.8
<b>PA</b>	316	97.8	65.8	24.1	10.1
<b>PW</b>	7	100.0	-	-	-
<b>TN</b>	7,729	98.4	85.8	7.6	6.6
<b>WY</b>	1,060	96.5	64.5	14.2	21.3
<b>Total</b>	55,084	96.4	62.4	23.7	13.9

\*Samples under 10 were not reported.

Of the 55,052 examinees who self-reported race, 53.6 percent reported as White, 16.5 percent reported as African American, and 14.6 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	5	100.0	-	-	-	-	-	-	-
CA	10,838	96.8	3.0	3.3	8.3	1.3	33.2	30.4	24.7
CO	20	100.0	0.0	15.0	5.0	0.0	45.0	30.0	10.0
GU	10	90.9	0.0	10.0	0.0	70.0	10.0	20.0	0.0
HI	92	98.9	4.3	18.5	6.5	32.6	39.1	7.6	17.4
IA	1,846	97.5	2.8	1.5	13.2	0.3	76.4	6.7	4.9
IL	50	94.3	6.0	2.0	32.0	0.0	42.0	18.0	8.0
LA	6,412	97.0	2.1	0.9	35.1	0.2	51.0	3.5	10.4
MA	4,569	90.1	1.9	3.1	17.2	0.5	47.5	20.7	14.6
ME	1,204	98.3	3.2	1.1	8.3	0.3	76.7	4.0	11.1
MH	43	100.0	0.0	0.0	0.0	95.3	0.0	2.3	2.3
MO	8,518	98.0	2.3	0.6	14.3	0.3	59.0	3.4	24.0
MP	20	95.2	0.0	25.0	0.0	80.0	0.0	5.0	0.0
MS	143	96.0	0.7	0.7	25.9	0.0	71.3	2.8	1.4
MT	1,599	90.6	20.4	1.0	2.8	0.8	65.2	4.2	12.1
NC	2,454	95.6	2.7	1.0	28.2	0.4	48.7	11.7	11.0
NH	1,006	99.0	2.4	1.1	4.8	0.2	83.5	5.5	6.9
NJ	1,248	95.9	1.4	1.0	26.0	1.1	34.2	27.7	12.3
NM	1,753	91.4	20.9	1.1	2.9	0.5	50.8	18.2	11.6
NV	2,578	98.5	4.0	4.0	16.1	2.5	51.4	22.1	7.9
OK	1,528	97.4	19.2	1.4	7.8	0.4	63.0	13.2	4.5
PA	315	97.5	1.0	4.4	27.9	0.0	51.4	10.5	7.9
PW	7	100.0	-	-	-	-	-	-	-
TN	7,730	98.4	1.5	1.2	21.9	0.3	69.4	4.6	4.4
WY	1,064	96.8	9.0	0.8	3.1	0.8	67.5	7.4	19.1
<b>Total</b>	<b>55,052</b>	<b>96.4</b>	<b>4.1</b>	<b>1.8</b>	<b>16.5</b>	<b>0.8</b>	<b>53.6</b>	<b>13.2</b>	<b>14.6</b>

\*Samples under 10 were not reported.

Only 63.3 percent (36,149) of all examinees reported their education level. Of the examinees reporting, the majority (91.0 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	4	80.0	-	-	-	-	-	-	-	-
CA	6,762	60.4	0.6	1.9	0.9	3.9	10.8	18.4	39.8	23.6
CO	17	85.0	0.0	0.0	0.0	5.9	17.6	47.1	17.6	11.8
GU	10	90.9	0.0	0.0	0.0	0.0	20.0	10.0	70.0	0.0
HI	76	81.7	0.0	0.0	0.0	5.3	11.8	36.8	44.7	1.3
IA	1,312	69.3	0.5	0.3	0.8	4.2	12.9	30.2	43.1	8.1
IL	47	88.7	4.3	2.1	0.0	8.5	12.8	27.7	27.7	17.0
LA	4,120	62.3	0.4	0.8	2.7	9.3	20.2	28.1	30.0	8.5
MA	3,299	65.0	0.6	0.6	1.2	7.2	18.1	29.3	33.1	9.9
ME	814	66.4	0.2	0.4	0.6	7.0	15.5	27.6	39.4	9.2
MH	42	97.7	0.0	0.0	2.4	7.1	2.4	23.8	42.9	21.4
MO	5,173	59.5	0.3	0.3	0.6	5.3	12.9	29.8	43.0	7.8
MP	19	90.5	0.0	0.0	0.0	10.5	15.8	26.3	47.4	0.0
MS	114	76.5	0.9	2.6	2.6	4.4	18.4	28.9	27.2	14.9
MT	1,192	67.6	0.3	0.8	1.2	7.2	15.1	26.5	38.5	10.4
NC	1,938	75.5	0.3	0.6	1.4	10.1	24.7	28.3	29.1	5.5
NH	802	78.9	0.1	0.1	0.2	6.7	17.7	32.0	37.0	6.0
NJ	999	76.8	1.3	1.0	1.4	6.9	16.8	26.5	34.3	11.7
NM	1,198	62.5	0.3	1.7	1.0	6.3	19.9	27.1	31.9	11.8
NV	1,675	64.0	0.4	0.8	0.8	3.9	11.3	23.6	39.1	20.1
OK	1,215	77.5	0.8	1.6	2.0	10.6	20.5	24.5	31.4	8.6
PA	220	68.1	0.5	1.4	0.9	5.5	19.5	30.0	31.4	10.9
PW	7	100.0	-	-	-	-	-	-	-	-
TN	4,414	56.2	0.5	0.5	1.0	6.8	14.7	27.8	40.6	8.0
WY	680	61.9	0.3	0.9	0.3	5.1	15.7	31.6	36.5	9.6
<b>Total</b>	<b>36,149</b>	<b>63.3</b>	<b>0.5</b>	<b>0.9</b>	<b>1.2</b>	<b>6.4</b>	<b>15.5</b>	<b>26.4</b>	<b>37.2</b>	<b>11.9</b>

\*Samples under 10 were not reported.

59.9 percent (34,237) of all the examinees reported their mother's education level. The mothers of approximately 15.2 percent of reporting examinees had some high school education, 28.7 percent had a high school education, and more than 15.2 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	5	100.0	-	-	-	-	-	-	-	-
CA	6,520	58.2	20.4	15.3	20.7	11.7	3.1	4.0	3.4	21.5
CO	16	80.0	6.3	12.5	18.8	25.0	0.0	0.0	18.8	18.8
GU	9	81.8	-	-	-	-	-	-	-	-
HI	76	81.7	2.6	5.3	42.1	15.8	3.9	6.6	6.6	17.1
IA	1,242	65.6	7.6	13.5	28.4	18.4	6.4	7.9	4.1	13.7
IL	47	88.7	6.4	17.0	27.7	14.9	10.6	6.4	2.1	14.9
LA	3,718	56.3	4.3	15.8	32.7	17.8	5.2	6.0	4.2	14.0
MA	3,139	61.9	8.1	14.3	26.7	14.3	5.6	7.2	6.1	17.7
ME	752	61.4	2.4	9.6	35.4	18.2	6.6	8.1	4.5	15.2
MH	43	100.0	4.7	18.6	39.5	11.6	4.7	2.3	0.0	18.6
MO	4,957	57.0	3.0	16.3	30.2	17.9	6.9	7.6	5.3	12.7
MP	19	90.5	5.3	10.5	31.6	15.8	10.5	0.0	0.0	26.3
MS	100	67.1	7.0	14.0	30.0	19.0	8.0	4.0	3.0	15.0
MT	1,129	64.0	2.3	12.3	27.4	18.1	4.9	10.1	5.0	19.9
NC	1,872	72.9	8.5	17.3	28.2	14.5	6.5	5.9	4.0	15.2
NH	742	73.0	4.9	12.9	30.1	15.6	6.5	10.5	5.1	14.4
NJ	982	75.5	8.8	14.9	30.1	13.5	4.8	5.9	4.2	17.8
NM	1,198	62.5	10.5	14.4	25.8	14.5	6.7	7.0	3.5	17.6
NV	1,603	61.3	9.8	14.6	30.6	16.7	4.0	4.9	4.1	15.3
OK	1,202	76.7	7.8	17.1	30.4	16.1	4.3	6.3	3.2	14.7
PA	214	66.3	6.5	15.4	32.7	15.4	3.7	3.3	2.8	20.1
PW	7	100.0	-	-	-	-	-	-	-	-
TN	3,993	50.8	6.7	16.2	35.1	12.7	4.9	4.6	3.5	16.3
WY	652	59.3	3.4	13.8	31.3	17.6	7.8	7.7	4.1	14.3
<b>Total</b>	<b>34,237</b>	<b>59.9</b>	<b>8.8</b>	<b>15.2</b>	<b>28.7</b>	<b>15.2</b>	<b>5.2</b>	<b>6.1</b>	<b>4.3</b>	<b>16.5</b>

\*Samples under 10 were not reported.

59.6 percent (34,072) of all the examinees reported their father's education level. The fathers of approximately 13.3 percent of reporting examinees had some high school education, 29.5 percent had a high school education, and more than 10.6 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	5	100.0	-	-	-	-	-	-	-	-
CA	6,484	57.9	18.9	12.9	20.7	9.0	1.9	3.8	3.1	29.6
CO	14	70.0	14.3	0.0	35.7	7.1	7.1	0.0	14.3	21.4
GU	10	90.9	0.0	10.0	60.0	20.0	0.0	0.0	0.0	10.0
HI	76	81.7	3.9	9.2	31.6	17.1	3.9	6.6	6.6	21.1
IA	1,235	65.2	8.0	12.2	31.8	10.4	2.8	4.4	4.0	26.2
IL	47	88.7	10.6	12.8	29.8	8.5	4.3	8.5	2.1	23.4
LA	3,695	55.9	6.2	14.7	33.9	11.9	2.2	4.1	3.4	23.7
MA	3,122	61.5	8.2	11.8	28.5	9.1	2.9	5.6	4.5	29.4
ME	752	61.4	3.6	13.4	33.6	10.1	3.6	5.7	4.7	25.3
MH	43	100.0	0.0	4.7	25.6	18.6	4.7	0.0	2.3	44.2
MO	4,941	56.9	3.7	14.7	32.1	12.6	3.5	5.7	3.8	23.9
MP	19	90.5	5.3	5.3	36.8	15.8	5.3	5.3	0.0	26.3
MS	100	67.1	5.0	13.0	35.0	12.0	5.0	5.0	3.0	22.0
MT	1,127	63.9	3.8	10.1	27.9	14.3	2.8	7.4	5.6	28.2
NC	1,860	72.4	9.9	14.4	26.6	11.2	3.2	4.2	3.0	27.5
NH	741	72.9	4.7	15.8	29.8	10.4	3.6	7.4	5.0	23.2
NJ	974	74.9	9.1	10.5	30.9	10.8	2.1	4.8	3.0	28.9
NM	1,197	62.4	11.1	14.3	27.6	10.6	3.0	4.3	3.4	25.6
NV	1,587	60.6	9.0	12.5	30.3	12.2	2.1	4.7	2.9	26.3
OK	1,201	76.6	8.2	14.1	32.5	9.2	2.3	4.0	3.2	26.6
PA	212	65.6	6.1	14.6	33.5	8.0	1.9	2.8	3.3	29.7
PW	7	100.0	-	-	-	-	-	-	-	-
TN	3,975	50.6	7.6	13.6	35.2	8.9	2.2	3.6	3.0	26.0
WY	648	59.0	4.9	9.7	35.8	11.6	4.5	4.8	3.7	25.0
<b>Total</b>	<b>34,072</b>	<b>59.6</b>	<b>9.1</b>	<b>13.3</b>	<b>29.5</b>	<b>10.6</b>	<b>2.6</b>	<b>4.7</b>	<b>3.6</b>	<b>26.6</b>

\*Samples under 10 were not reported.

66.5 percent (37,983) of all examinees reported their employment status. Of the examinees reporting, 18.8 percent were part-time, 24.1 percent were full-time, 35.5 percent were unemployed, and 21.6 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	5	100.0	-	-	-	-
CA	7,178	64.1	16.7	23.8	38.0	21.5
CO	18	90.0	27.8	44.4	16.7	11.1
GU	10	90.9	20.0	50.0	10.0	20.0
HI	79	84.9	15.2	27.8	31.6	25.3
IA	1,352	71.4	20.9	28.1	34.6	16.4
IL	49	92.5	18.4	20.4	44.9	16.3
LA	4,264	64.5	15.5	21.2	34.5	28.8
MA	3,432	67.7	23.2	23.8	35.5	17.5
ME	854	69.7	16.0	20.3	37.9	25.8
MH	42	97.7	7.1	14.3	69.0	9.5
MO	5,294	60.9	28.1	25.7	30.1	16.1
MP	19	90.5	15.8	5.3	68.4	10.5
MS	120	80.5	14.2	23.3	37.5	25.0
MT	1,241	70.4	23.0	19.4	29.2	28.4
NC	1,992	77.6	15.8	22.7	36.7	24.7
NH	852	83.9	27.8	21.7	27.2	23.2
NJ	1,038	79.8	18.8	22.5	44.7	14.0
NM	1,333	69.5	17.1	16.4	39.8	26.8
NV	1,790	68.4	14.9	26.5	39.8	18.8
OK	1,265	80.7	15.3	29.6	37.2	17.9
PA	255	78.9	16.9	29.8	38.4	14.9
PW	6	85.7	-	-	-	-
TN	4,779	60.8	13.2	27.7	35.4	23.6
WY	716	65.2	17.5	20.5	32.7	29.3
<b>Total</b>	<b>37,983</b>	<b>66.5</b>	<b>18.8</b>	<b>24.1</b>	<b>35.5</b>	<b>21.6</b>

\*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. 60.5 percent (34,567) of all examinees reported their reasons for taking the test. For those who provided reasons, 48.8 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; 14.8 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	5	100.0	-	-	-	-	-	-	-	-	-	-	-	-
CA	6,640	59.3	14.4	20.4	16.9	16.5	2.6	3.0	15.4	0.2	2.4	0.7	0.2	7.5
CO	15	75.0	13.3	26.7	20.0	6.7	13.3	0.0	6.7	0.0	6.7	0.0	0.0	6.7
GU	10	90.9	20.0	0.0	30.0	10.0	0.0	0.0	20.0	0.0	20.0	0.0	0.0	0.0
HI	76	81.7	7.9	18.4	18.4	13.2	2.6	3.9	15.8	1.3	3.9	2.6	1.3	10.5
IA	1,241	65.6	8.9	21.4	12.6	15.6	3.1	6.1	22.1	0.2	1.5	0.2	1.1	7.3
IL	46	86.8	8.7	23.9	15.2	17.4	0.0	4.3	21.7	0.0	0.0	0.0	0.0	8.7
LA	3,773	57.1	21.2	15.8	16.6	13.3	1.3	4.0	16.7	0.2	3.3	1.0	1.4	5.3
MA	3,165	62.4	12.9	22.2	22.1	12.0	1.5	4.1	15.6	0.3	2.5	0.4	0.5	5.7
ME	770	62.9	10.3	15.1	17.5	16.4	1.8	5.6	20.3	0.3	2.3	0.8	0.3	9.5
MH	43	100.0	0.0	58.1	27.9	2.3	2.3	0.0	7.0	0.0	2.3	0.0	0.0	0.0
MO	5,002	57.6	12.5	16.8	16.3	13.0	2.5	4.3	17.3	0.1	3.3	1.2	2.0	10.7
MP	19	90.5	0.0	26.3	21.1	31.6	0.0	5.3	10.5	0.0	0.0	0.0	0.0	5.3
MS	101	67.8	10.9	28.7	17.8	8.9	1.0	5.0	12.9	0.0	4.0	0.0	2.0	8.9
MT	1,130	64.1	10.1	12.7	16.7	14.6	1.9	4.3	21.0	0.4	2.5	1.1	2.4	12.3
NC	1,884	73.4	10.7	21.4	13.2	17.0	1.8	4.8	19.5	0.2	2.9	0.5	1.0	7.1
NH	751	73.9	12.6	14.9	13.6	13.6	2.7	3.1	19.6	0.0	2.5	3.6	0.5	13.3
NJ	984	75.6	19.2	20.0	20.8	13.1	2.3	2.5	14.1	0.0	2.8	0.2	0.1	4.7
NM	1,194	62.3	10.1	17.8	21.7	14.5	2.1	4.0	16.0	0.3	2.9	0.5	0.2	10.0
NV	1,603	61.3	12.4	13.7	16.0	17.5	2.5	4.0	17.7	0.2	3.2	1.4	2.0	9.5
OK	1,204	76.8	16.0	13.9	13.1	15.5	2.6	5.3	19.1	0.0	2.2	0.3	6.0	6.0
PA	215	66.6	20.5	13.5	13.0	19.1	2.8	3.3	19.1	0.0	2.8	0.0	1.9	4.2
PW	7	100.0	-	-	-	-	-	-	-	-	-	-	-	-
TN	4,034	51.4	15.8	17.7	14.0	16.1	2.6	5.1	17.9	0.1	2.0	1.7	1.5	5.6
WY	655	59.6	12.2	15.1	15.3	15.3	2.0	3.5	16.8	0.2	5.2	2.3	3.2	9.0
<b>Total</b>	<b>34,567</b>	<b>60.5</b>	<b>14.1</b>	<b>18.1</b>	<b>16.6</b>	<b>14.8</b>	<b>2.2</b>	<b>4.1</b>	<b>17.2</b>	<b>0.2</b>	<b>2.7</b>	<b>1.0</b>	<b>1.3</b>	<b>7.7</b>

\*Samples under 10 were not reported.



An examinee could choose multiple responses for this question simultaneously. 59.4 percent (33,927) of all examinees reported how they prepared for the test. Of the examinees reporting, the majority attended test preparation classes and/or were tutored (60.8 percent), followed by using an online or internet resource (24.5 percent), and buying a hard copy test preparation book (22.7 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	5	100.0	-	-	-	-	-	-
CA	6,464	57.7	23.4	1.8	2.2	23.4	59.7	13.4
CO	15	75.0	40.0	6.7	0.0	40.0	53.3	6.7
GU	10	90.9	20.0	0.0	0.0	10.0	40.0	40.0
HI	75	80.6	13.3	2.7	1.3	40.0	54.7	12.0
IA	1,204	63.6	19.6	1.7	1.4	20.9	69.1	15.4
IL	47	88.7	23.4	4.3	2.1	17.0	68.1	8.5
LA	3,670	55.5	21.4	1.3	2.1	22.5	64.2	12.5
MA	3,074	60.6	22.0	1.8	1.2	27.2	50.1	18.6
ME	756	61.7	18.3	0.4	0.9	13.9	59.3	24.2
MH	42	97.7	2.4	0.0	0.0	47.6	9.5	47.6
MO	4,991	57.4	26.9	2.2	2.0	32.5	53.7	14.1
MP	19	90.5	0.0	0.0	0.0	10.5	21.1	68.4
MS	107	71.8	20.6	1.9	1.9	20.6	70.1	7.5
MT	1,105	62.6	22.4	2.2	0.9	22.5	54.7	21.9
NC	1,847	71.9	24.4	1.0	2.5	22.7	64.6	9.5
NH	761	74.9	26.5	0.8	0.8	20.9	55.5	17.0
NJ	970	74.6	20.0	1.8	1.5	24.1	56.6	12.5
NM	1,175	61.3	26.1	4.1	2.1	27.2	63.7	13.8
NV	1,558	59.5	22.4	1.9	1.5	28.3	51.4	16.0
OK	1,195	76.2	16.8	1.4	2.1	26.7	73.9	8.5
PA	208	64.4	20.2	0.5	0.0	16.8	68.8	10.1
PW	7	100.0	-	-	-	-	-	-
TN	3,986	50.7	18.1	0.9	1.4	18.8	73.8	10.6
WY	636	57.9	38.4	1.7	1.1	22.8	71.7	10.2
<b>Total</b>	<b>33,927</b>	<b>59.4</b>	<b>22.7</b>	<b>1.7</b>	<b>1.7</b>	<b>24.5</b>	<b>60.8</b>	<b>13.9</b>

\*Samples under 10 were not reported.

Across tests, there were slightly more paper-based tests administered overall except math. Very few accommodated test forms were administered.

Table 15a. Reading Formats Administered							
State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	7	0	7	0	0	0	0
CA	15,117	4,607	10,507	0	0	1	2
CO	44	11	33	0	0	0	0
GU	11	7	4	0	0	0	0
HI	109	1	108	0	0	0	0
IA	2,347	2,282	65	0	0	0	0
IL	92	50	42	0	0	0	0
LA	8,151	3,967	4,170	0	0	2	12
MA	6,627	4,896	1,731	0	0	0	0
ME	1,609	139	1,469	0	0	0	1
MH	53	0	53	0	0	0	0
MO	9,784	7,778	2,004	0	0	1	1
MP	48	0	48	0	0	0	0
MS	258	184	74	0	0	0	0
MT	2,096	850	1,245	0	0	1	0
NC	4,335	789	3,545	0	0	0	1
NH	1,136	304	832	0	0	0	0
NJ	1,807	1,807	0	0	0	0	0
NM	2,530	1,557	973	0	0	0	0
NV	3,113	1,033	2,080	0	0	0	0
OK	1,981	646	1,335	0	0	0	0
PA	614	40	574	0	0	0	0
PW	15	0	15	0	0	0	0
TN	9,100	3,310	5,789	0	0	1	0
WY	1,311	784	527	0	0	0	0
<b>Total</b>	<b>72,295</b>	<b>35,042</b>	<b>37,230</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>17</b>

**Table 15b. Writing 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	13,612	3,920	9,690	0	0	1	1
CO	25	6	19	0	0	0	0
GU	11	8	3	0	0	0	0
HI	108	2	106	0	0	0	0
IA	2,268	2,197	71	0	0	0	0
IL	82	45	37	0	0	0	0
LA	7,717	3,555	4,158	0	0	1	3
MA	6,158	4,381	1,777	0	0	0	0
ME	1,410	96	1,313	0	0	0	1
MH	46	0	46	0	0	0	0
MO	9,845	7,906	1,938	0	0	1	0
MP	21	0	21	0	0	0	0
MS	221	151	70	0	0	0	0
MT	2,078	845	1,232	0	0	1	0
NC	3,440	738	2,701	0	0	0	1
NH	1,119	310	809	0	0	0	0
NJ	1,736	1,736	0	0	0	0	0
NM	2,426	1,524	902	0	0	0	0
NV	3,083	1,041	2,042	0	0	0	0
OK	1,934	614	1,320	0	0	0	0
PA	478	17	461	0	0	0	0
PW	3	0	3	0	0	0	0
TN	9,043	3,137	5,905	0	0	1	0
WY	1,257	768	489	0	0	0	0
<b>Total</b>	68,129	32,997	35,121	0	0	5	6

Table 15c. Math Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	6	0	6	0	0	0	0
CA	14,940	4,761	10,177	0	0	1	1
CO	31	11	20	0	0	0	0
GU	12	6	6	0	0	0	0
HI	110	2	108	0	0	0	0
IA	2,320	2,248	72	0	0	0	0
IL	78	47	31	0	0	0	0
LA	8,779	4,220	4,552	0	0	1	6
MA	7,267	5,346	1,921	0	0	0	0
ME	1,472	149	1,322	0	0	0	1
MH	51	0	51	0	0	0	0
MO	10,668	8,649	2,018	0	0	1	0
MP	32	0	32	0	0	0	0
MS	206	140	66	0	0	0	0
MT	2,185	906	1,278	0	0	1	0
NC	3,540	791	2,748	0	0	0	1
NH	1,149	320	829	0	0	0	0
NJ	2,003	2,001	2	0	0	0	0
NM	2,508	1,566	942	0	0	0	0
NV	3,336	1,128	2,208	0	0	0	0
OK	2,039	650	1,389	0	0	0	0
PA	468	23	445	0	0	0	0
PW	28	0	28	0	0	0	0
TN	10,210	3,797	6,413	0	0	0	0
WY	1,309	809	500	0	0	0	0
<b>Total</b>	<b>74,747</b>	<b>37,570</b>	<b>37,164</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>9</b>

**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	13,962	4,303	9,657	0	0	1	1
CO	30	8	22	0	0	0	0
GU	11	7	4	0	0	0	0
HI	101	1	100	0	0	0	0
IA	2,227	2,162	65	0	0	0	0
IL	77	49	28	0	0	0	0
LA	7,743	3,773	3,961	0	0	2	7
MA	6,194	4,589	1,604	0	0	1	0
ME	1,420	136	1,283	0	0	0	1
MH	49	0	49	0	0	0	0
MO	9,451	7,523	1,925	0	0	1	2
MP	29	0	29	0	0	0	0
MS	217	155	62	0	0	0	0
MT	2,007	858	1,147	0	0	2	0
NC	3,630	720	2,909	0	0	0	1
NH	1,115	311	804	0	0	0	0
NJ	1,794	1,794	0	0	0	0	0
NM	2,316	1,494	822	0	0	0	0
NV	2,991	1,023	1,968	0	0	0	0
OK	1,849	608	1,241	0	0	0	0
PA	440	20	420	0	0	0	0
PW	3	0	3	0	0	0	0
TN	8,988	3,253	5,734	0	0	1	0
WY	1,241	752	489	0	0	0	0
<b>Total</b>	67,893	33,539	34,334	0	0	8	12

Table 15e. Social Studies Formats Administered

State	Number	Computer-Based	Paper-Based	Braille	Reader Script	Large Print	Cassette or CD
AS	6	0	6	0	0	0	0
CA	14,117	4,398	9,718	0	0	1	0
CO	28	8	20	0	0	0	0
GU	11	7	4	0	0	0	0
HI	110	1	109	0	0	0	0
IA	2,262	2,200	62	0	0	0	0
IL	65	38	27	0	0	0	0
LA	7,929	3,876	4,047	0	0	1	5
MA	6,199	4,559	1,640	0	0	0	0
ME	1,488	142	1,345	0	0	0	1
MH	50	0	50	0	0	0	0
MO	9,531	7,584	1,946	0	0	1	0
MP	31	0	31	0	0	0	0
MS	214	152	62	0	0	0	0
MT	2,023	836	1,185	0	0	1	1
NC	3,673	741	2,931	0	0	0	1
NH	1,099	306	793	0	0	0	0
NJ	1,721	1,721	0	0	0	0	0
NM	2,353	1,497	856	0	0	0	0
NV	2,998	1,007	1,991	0	0	0	0
OK	1,875	614	1,261	0	0	0	0
PA	487	30	457	0	0	0	0
PW	2	0	2	0	0	0	0
TN	8,998	3,296	5,700	0	0	2	0
WY	1,273	766	507	0	0	0	0
<b>Total</b>	68,543	33,779	34,750	0	0	6	8

**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	6	5.8	4.7	6	8.3	2.3	6	7.3	3.2	7	7.1	3.4	6	9.7	2.1
AS	All Attempts	7	6.3	4.4	8	7.9	2.1	6	7.3	3.2	8	7.5	3.3	6	9.7	2.1
CA	First Attempt	13,019	12.1	4.0	11,950	11.1	3.2	11,815	11.1	4.4	12,304	11.6	4.0	12,516	12.8	4.2
CA	All Attempts	15,117	11.5	4.2	13,612	10.7	3.2	14,940	10.4	4.4	13,962	11.2	4.0	14,117	12.4	4.2
CO	First Attempt	41	12.5	3.9	25	11.8	3.4	26	11.8	4.9	29	12.6	4.4	28	13.7	3.6
CO	All Attempts	44	12.4	3.8	25	11.8	3.4	31	11.1	5.0	30	12.4	4.4	28	13.7	3.6
GU	First Attempt	10	12.5	3.9	10	10.7	3.2	11	12.7	3.7	11	14.1	3.4	11	14.4	2.8
GU	All Attempts	11	12.3	3.8	11	10.5	3.2	12	12.5	3.6	11	14.1	3.4	11	14.4	2.8
HI	First Attempt	100	14.2	3.4	95	12.3	2.8	96	14.2	4.0	99	14.1	3.4	99	14.2	3.8
HI	All Attempts	109	13.8	3.7	108	12.1	2.8	110	13.2	4.7	101	14.0	3.4	110	13.8	4.0
IA	First Attempt	2,227	13.9	3.5	2,107	12.4	3.0	2,121	13.3	4.0	2,143	13.9	3.7	2,169	14.7	3.7
IA	All Attempts	2,347	13.6	3.7	2,268	12.3	3.0	2,320	13.0	4.1	2,227	13.8	3.7	2,262	14.6	3.8
IL	First Attempt	85	11.1	4.4	76	10.8	3.4	69	9.2	4.3	71	10.9	4.3	63	13.0	4.4
IL	All Attempts	92	10.8	4.5	82	10.7	3.4	78	8.7	4.4	77	10.6	4.2	65	12.9	4.4
LA	First Attempt	6,989	12.5	4.0	6,818	11.4	3.1	6,780	11.4	4.4	6,864	12.2	4.1	6,878	13.1	4.1
LA	All Attempts	8,151	11.8	4.2	7,717	11.0	3.2	8,779	10.6	4.4	7,743	11.7	4.2	7,929	12.6	4.2
MA	First Attempt	5,496	12.3	4.3	5,263	11.1	3.5	5,353	11.3	4.8	5,365	12.1	4.4	5,349	13.2	4.3
MA	All Attempts	6,627	11.5	4.5	6,158	10.7	3.6	7,267	10.3	4.8	6,194	11.6	4.4	6,199	12.7	4.4
ME	First Attempt	1,481	13.5	4.0	1,266	12.1	3.1	1,268	12.6	4.3	1,348	13.7	3.9	1,376	14.3	4.1
ME	All Attempts	1,609	13.2	4.1	1,410	11.8	3.2	1,472	12.1	4.4	1,420	13.5	4.0	1,488	14.1	4.2
MH	First Attempt	43	5.7	3.9	43	7.0	3.3	43	6.0	4.5	43	7.1	3.6	43	7.8	3.8
MH	All Attempts	53	5.8	3.9	46	7.0	3.2	51	6.1	4.4	49	7.0	3.6	50	7.7	3.6
MO	First Attempt	8,938	13.3	3.8	8,819	12.1	3.1	8,811	12.4	4.2	8,852	13.3	3.9	8,866	14.3	3.9
MO	All Attempts	9,784	13.0	3.9	9,845	11.8	3.2	10,668	11.6	4.4	9,451	13.0	4.0	9,531	14.0	4.0
MP	First Attempt	38	10.1	3.4	20	11.0	2.6	27	10.6	3.2	26	9.7	3.4	26	10.8	3.2
MP	All Attempts	48	9.5	3.6	21	11.0	2.5	32	10.2	3.3	29	9.4	3.4	31	10.4	3.1
MS	First Attempt	243	12.2	3.8	199	10.7	3.2	182	10.4	4.7	199	11.3	4.1	206	12.5	4.1
MS	All Attempts	258	12.0	3.9	221	10.7	3.2	206	9.9	4.7	217	11.0	4.0	214	12.5	4.1
MT	First Attempt	1,917	13.4	4.0	1,815	11.8	3.4	1,834	12.6	4.6	1,849	13.5	4.2	1,868	14.0	4.3
MT	All Attempts	2,096	13.0	4.2	2,078	11.4	3.5	2,185	11.9	4.7	2,007	13.2	4.3	2,023	13.7	4.3

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	3,874	12.2	4.1	3,022	11.0	3.1	2,955	11.4	4.5	3,281	12.0	4.0	3,369	13.0	4.1
NC	All Attempts	4,335	11.7	4.3	3,440	10.7	3.1	3,540	10.8	4.6	3,630	11.7	4.0	3,673	12.7	4.1
NH	First Attempt	1,074	14.2	3.6	1,042	12.6	3.1	1,031	13.4	4.3	1,072	14.4	3.7	1,063	15.1	3.7
NH	All Attempts	1,136	13.9	3.8	1,119	12.4	3.2	1,149	13.0	4.4	1,115	14.2	3.9	1,099	14.9	3.9
NJ	First Attempt	1,471	11.3	4.3	1,383	10.6	3.5	1,396	10.4	4.7	1,411	11.0	4.3	1,401	12.1	4.3
NJ	All Attempts	1,807	10.6	4.4	1,736	10.1	3.4	2,003	9.5	4.5	1,794	10.3	4.2	1,721	11.5	4.3
NM	First Attempt	2,155	12.0	4.0	2,042	10.8	3.2	1,990	11.0	4.3	2,049	11.8	4.0	2,061	12.5	4.1
NM	All Attempts	2,530	11.5	4.2	2,426	10.4	3.2	2,508	10.3	4.4	2,316	11.4	4.0	2,353	12.1	4.2
NV	First Attempt	2,679	12.5	4.1	2,669	11.0	3.3	2,701	11.4	4.4	2,665	12.3	4.2	2,666	13.1	4.3
NV	All Attempts	3,113	11.9	4.4	3,083	10.6	3.3	3,336	10.8	4.4	2,991	11.8	4.3	2,998	12.7	4.4
OK	First Attempt	1,816	12.7	3.9	1,710	11.0	3.1	1,722	11.1	4.4	1,712	12.3	4.0	1,752	13.1	4.1
OK	All Attempts	1,981	12.3	4.0	1,934	10.8	3.2	2,039	10.6	4.4	1,849	12.0	4.0	1,875	12.8	4.2
PA	First Attempt	558	11.5	4.4	432	10.6	3.2	417	10.9	4.6	406	11.5	4.1	459	12.6	4.1
PA	All Attempts	614	11.1	4.5	478	10.4	3.2	468	10.6	4.5	440	11.2	4.2	487	12.4	4.2
PW	First Attempt	13	11.2	4.5	2	11.0	1.4	22	9.3	3.6	3	12.7	4.9	2	12.0	0.0
PW	All Attempts	15	11.0	4.6	3	9.7	2.5	28	9.2	3.5	3	12.7	4.9	2	12.0	0.0
TN	First Attempt	7,987	12.4	4.1	7,998	11.1	3.2	7,982	10.8	4.4	8,022	12.1	4.1	8,020	13.0	4.2
TN	All Attempts	9,100	11.9	4.2	9,043	10.9	3.2	10,210	10.2	4.4	8,988	11.6	4.2	8,998	12.6	4.3
WY	First Attempt	1,214	13.7	3.6	1,148	12.2	3.0	1,123	12.9	4.2	1,182	13.8	3.8	1,194	14.5	3.8
WY	All Attempts	1,311	13.4	3.8	1,257	11.9	3.1	1,309	12.2	4.4	1,241	13.6	3.9	1,273	14.2	4.0
Total	First Attempt	63,474	12.6	4.1	59,960	11.4	3.2	59,781	11.5	4.5	61,013	12.4	4.1	61,491	13.3	4.2
Total	All Attempts	72,295	12.0	4.2	68,129	11.0	3.3	74,747	10.8	4.5	67,893	12.0	4.2	68,543	12.9	4.3



The average battery scores for the states ranged from 33.6 to 70.0 for first attempts and from 34.9 to 70.8 for best attempts. The average score for the entire population was around 61.9 for first attempts and 63.3 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	5	39.8	12.2
AS	Best Attempt	5	42.2	12.6
CA	First Attempt	11,202	59.6	16.1
CA	Best Attempt	11,202	61.1	14.9
CO	First Attempt	20	62.4	16.0
CO	Best Attempt	20	62.4	16.0
GU	First Attempt	11	65.5	15.0
GU	Best Attempt	11	66.0	14.4
HI	First Attempt	93	69.6	13.9
HI	Best Attempt	93	70.1	13.3
IA	First Attempt	1,893	69.5	14.1
IA	Best Attempt	1,893	70.4	13.1
IL	First Attempt	53	58.0	16.9
IL	Best Attempt	53	58.8	16.3
LA	First Attempt	6,608	61.0	16.2
LA	Best Attempt	6,608	62.3	15.1
MA	First Attempt	5,073	61.1	17.9
MA	Best Attempt	5,073	62.6	16.6
ME	First Attempt	1,225	67.1	15.7
ME	Best Attempt	1,225	68.5	14.3
MH	First Attempt	43	33.6	16.9
MH	Best Attempt	43	34.9	17.3
MO	First Attempt	8,690	65.6	15.6
MO	Best Attempt	8,690	66.7	14.4
MP	First Attempt	21	57.3	9.2
MP	Best Attempt	21	58.0	8.6
MS	First Attempt	149	58.9	17.0
MS	Best Attempt	149	60.2	16.3
MT	First Attempt	1,764	66.1	17.0
MT	Best Attempt	1,764	67.4	15.7

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

State	Sample	Number	Scaled Score Mean	Scaled Score SD
NC	First Attempt	2,568	61.5	16.1
NC	Best Attempt	2,568	63.0	14.7
NH	First Attempt	1,016	70.0	15.3
NH	Best Attempt	1,016	70.8	14.4
NJ	First Attempt	1,301	56.4	17.9
NJ	Best Attempt	1,301	58.5	16.7
NM	First Attempt	1,918	58.7	16.0
NM	Best Attempt	1,918	60.6	14.4
NV	First Attempt	2,617	60.5	17.2
NV	Best Attempt	2,617	61.7	16.2
OK	First Attempt	1,568	61.0	16.1
OK	Best Attempt	1,568	62.2	15.1
PA	First Attempt	323	59.6	16.8
PA	Best Attempt	323	60.9	15.4
PW	First Attempt	7	52.3	15.9
PW	Best Attempt	7	53.4	14.0
TN	First Attempt	7,855	59.7	16.6
TN	Best Attempt	7,855	61.1	15.6
WY	First Attempt	1,099	67.7	14.5
WY	Best Attempt	1,099	68.6	13.5
<b>Total</b>	First Attempt	57,122	61.9	16.6
<b>Total</b>	Best Attempt	57,122	63.3	15.4

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	1	100.0	-	-	-	-	-	-	-	-	-	-	-	-
CA	4,278	62.2	14.4	20.9	17.8	15.6	2.4	2.8	15.3	0.3	2.5	0.7	0.2	7.1
CO	13	72.2	15.4	15.4	23.1	7.7	15.4	0.0	7.7	0.0	7.7	0.0	0.0	7.7
GU	5	83.3	20.0	0.0	60.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
HI	61	80.3	6.6	21.3	16.4	13.1	0.0	4.9	18.0	1.6	1.6	3.3	1.6	11.5
IA	1,035	66.2	9.3	21.8	12.5	15.0	2.9	5.9	22.0	0.2	1.6	0.1	1.2	7.5
IL	25	86.2	8.0	32.0	16.0	20.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	8.0
LA	2,397	56.0	20.3	15.4	18.4	13.4	1.4	3.3	16.2	0.2	3.6	1.0	1.5	5.2
MA	2,065	66.2	13.1	22.2	23.8	11.4	1.5	3.1	15.4	0.3	2.7	0.6	0.6	5.3
ME	579	63.8	10.0	16.2	19.2	15.0	1.2	5.2	20.4	0.3	2.6	0.7	0.2	9.0
MH	6	100.0	0.0	16.7	33.3	0.0	0.0	0.0	33.3	0.0	16.7	0.0	0.0	0.0
MO	3,648	57.2	12.7	17.0	17.5	12.4	2.1	4.0	17.5	0.1	3.4	1.2	1.7	10.5
MP	13	86.7	0.0	30.8	15.4	38.5	0.0	7.7	0.0	0.0	0.0	0.0	0.0	7.7
MS	50	64.9	12.0	26.0	14.0	10.0	2.0	6.0	16.0	0.0	4.0	0.0	2.0	8.0
MT	845	67.6	10.5	11.5	17.6	14.2	1.7	4.6	20.7	0.1	3.1	1.1	1.7	13.3
NC	1,221	73.4	11.3	22.3	14.3	15.5	1.0	4.8	19.0	0.2	3.1	0.7	1.3	6.6
NH	611	74.9	12.8	15.5	13.9	12.3	2.6	2.8	20.0	0.0	2.3	3.8	0.5	13.6
NJ	538	78.9	21.0	21.4	22.1	13.0	1.5	2.2	13.4	0.0	2.8	0.0	0.0	2.6
NM	739	64.4	9.5	18.4	24.4	13.3	1.9	2.8	17.5	0.3	3.1	0.5	0.3	8.1
NV	1,056	65.1	11.4	15.2	17.5	16.5	1.8	4.2	18.7	0.0	3.3	1.6	1.1	8.7
OK	798	79.1	16.5	15.2	14.9	17.3	2.3	4.0	18.3	0.0	2.3	0.4	4.3	4.6
PA	143	68.4	21.0	15.4	11.9	17.5	2.8	2.1	18.9	0.0	2.8	0.0	2.8	4.9
PW	4	100.0	-	-	-	-	-	-	-	-	-	-	-	-
TN	2,443	51.7	15.9	18.1	16.2	15.2	2.6	4.4	17.1	0.1	2.2	1.6	1.0	5.6
WY	546	61.8	13.0	15.6	16.1	14.1	2.2	3.7	16.5	0.2	4.9	2.4	3.3	8.1
<b>Total</b>	<b>23,120</b>	<b>61.9</b>	<b>14.0</b>	<b>18.4</b>	<b>17.8</b>	<b>14.2</b>	<b>2.0</b>	<b>3.7</b>	<b>17.2</b>	<b>0.2</b>	<b>2.9</b>	<b>1.0</b>	<b>1.1</b>	<b>7.5</b>

\*Samples under 5 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	1	-	-	-	-	-	-	-	-	-	-	-	-
CA	6,878	14.2	2.7	12.7	2.4	13.3	3.3	13.8	3.2	14.8	3.2	68.7	11.6
CO	18	12.8	3.3	11.7	3.2	12.7	4.1	12.8	4.4	14.2	3.5	64.2	15.9
GU	6	15.2	3.9	12.8	3.9	13.8	3.9	15.5	2.7	15.7	3.1	73.0	15.2
HI	76	15.3	2.6	13.1	2.3	15.0	3.3	14.8	3.1	15.4	3.0	73.6	11.1
IA	1,563	14.9	2.7	13.4	2.4	14.4	3.3	15.0	3.0	15.6	3.1	73.2	11.7
IL	29	13.8	2.8	13.3	2.3	12.4	3.4	13.6	3.3	16.0	2.7	69.0	11.1
LA	4,280	14.3	2.7	12.8	2.4	13.5	3.2	14.1	3.2	14.8	3.2	69.5	11.6
MA	3,121	14.7	2.8	13.0	2.8	13.9	3.6	14.5	3.3	15.3	3.3	71.3	12.9
ME	908	15.2	2.7	13.2	2.6	14.2	3.2	15.4	2.9	15.6	3.2	73.5	11.6
MH	6	12.3	3.0	11.7	3.5	13.8	5.0	13.3	4.1	14.0	2.9	65.2	16.7
MO	6,378	14.6	2.7	13.2	2.5	13.9	3.2	14.7	3.1	15.5	3.1	71.9	11.6
MP	15	12.0	2.1	12.5	2.0	12.2	2.0	12.6	2.8	12.5	2.1	61.7	6.6
MS	77	14.7	2.5	12.4	2.4	13.2	3.4	14.1	2.9	15.1	3.2	69.4	11.3
MT	1,250	15.1	2.7	13.3	2.5	14.5	3.4	15.3	3.1	15.6	3.2	73.7	11.9
NC	1,664	14.6	2.7	12.5	2.4	13.7	3.3	14.3	3.2	15.0	3.2	70.0	11.8
NH	816	15.2	2.7	13.5	2.5	14.5	3.4	15.5	3.0	16.0	3.1	74.7	11.8
NJ	682	14.1	2.7	12.8	2.5	13.6	3.4	13.9	3.1	14.6	3.3	69.1	12.0
NM	1,148	14.2	2.7	12.5	2.5	13.1	3.2	13.9	3.1	14.4	3.1	68.0	11.5
NV	1,622	14.6	2.7	12.7	2.5	13.6	3.2	14.4	3.2	15.2	3.1	70.4	11.6
OK	1,009	14.6	2.6	12.6	2.3	13.2	3.2	14.2	3.0	14.9	3.1	69.5	11.0
PA	209	14.3	2.8	12.2	2.4	13.2	3.4	13.6	3.3	14.9	3.0	68.2	11.7
PW	4	-	-	-	-	-	-	-	-	-	-	-	-
TN	4,727	14.5	2.7	12.7	2.5	13.1	3.3	14.2	3.2	15.1	3.2	69.6	11.8
WY	883	14.8	2.6	13.0	2.5	14.1	3.3	15.0	2.9	15.4	3.1	72.3	11.4
Total	37,370	14.5	2.7	12.9	2.5	13.6	3.3	14.4	3.2	15.1	3.2	70.5	11.9

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).

<b>State</b>	<b>Passing Rate (%)</b>	<b>16 to 18 (%)</b>	<b>19 to 24 (%)</b>	<b>25 to 29 (%)</b>	<b>30 to 34 (%)</b>	<b>35 to 39 (%)</b>	<b>40 to 49 (%)</b>	<b>50 to 59 (%)</b>	<b>60+ (%)</b>
<b>AS</b>	20.0	50.0	0.0	-	-	-	-	-	-
<b>CA</b>	61.4	68.8	64.1	62.4	59.3	59.3	55.1	47.9	43.7
<b>CO</b>	90.0	100.0	80.0	-	100.0	100.0	100.0	-	-
<b>GU</b>	54.5	-	50.0	-	100.0	33.3	-	100.0	-
<b>HI</b>	81.7	85.4	74.1	80.0	80.0	71.4	100.0	100.0	-
<b>IA</b>	82.6	85.7	87.1	82.5	78.2	71.3	72.5	67.6	100.0
<b>IL</b>	54.7	70.0	60.0	40.0	50.0	57.1	85.7	12.5	-
<b>LA</b>	64.8	75.0	64.3	61.6	59.8	51.8	51.6	50.4	52.0
<b>MA</b>	61.5	83.1	67.2	57.9	51.7	47.4	37.2	30.3	25.0
<b>ME</b>	74.1	81.4	75.0	70.8	68.8	73.2	61.1	52.4	50.0
<b>MH</b>	14.0	25.0	4.5	16.7	0.0	33.3	50.0	-	-
<b>MO</b>	73.4	77.9	73.5	74.3	71.5	71.0	58.4	52.6	46.9
<b>MP</b>	71.4	100.0	76.9	40.0	100.0	100.0	-	-	-
<b>MS</b>	51.7	53.8	50.0	54.5	68.8	50.0	30.8	50.0	-
<b>MT</b>	70.9	73.7	73.6	68.3	64.1	60.5	56.5	36.4	50.0
<b>NC</b>	64.8	73.7	73.1	64.1	59.9	55.9	47.6	40.8	33.3
<b>NH</b>	80.3	84.9	78.2	81.9	70.8	72.5	76.9	77.8	100.0
<b>NJ</b>	52.4	62.8	57.6	40.0	46.8	49.3	35.3	22.6	25.0
<b>NM</b>	59.9	64.1	60.4	58.2	59.0	50.9	54.4	40.0	33.3
<b>NV</b>	62.0	71.8	61.1	64.3	56.8	56.8	48.9	50.6	35.7
<b>OK</b>	64.3	74.8	71.5	69.0	61.0	45.4	49.0	46.3	16.7
<b>PA</b>	64.7	87.0	72.4	73.0	56.4	63.6	57.4	31.8	33.3
<b>PW</b>	57.1	-	80.0	0.0	-	-	-	-	-
<b>TN</b>	60.2	73.5	67.6	57.5	52.1	54.5	46.7	43.4	41.7
<b>WY</b>	80.3	84.4	83.9	80.1	72.3	56.9	65.7	54.5	100.0
<b>Total</b>	65.4	75.3	68.4	64.0	60.2	57.9	51.9	45.8	40.6

Table 21. Passing Rates by Gender

State	Passing Rate (%)	Male (%)	Female (%)
AS	20.0	0.0	33.3
CA	61.4	65.6	56.6
CO	90.0	87.5	91.7
GU	54.5	33.3	80.0
HI	81.7	80.0	84.8
IA	82.6	85.2	79.3
IL	54.7	38.9	62.9
LA	64.8	67.2	61.2
MA	61.5	65.2	57.3
ME	74.1	74.4	73.7
MH	14.0	8.7	20.0
MO	73.4	74.5	71.7
MP	71.4	81.3	40.0
MS	51.7	50.7	52.6
MT	70.9	69.9	72.3
NC	64.8	68.6	59.9
NH	80.3	80.9	79.4
NJ	52.4	56.2	49.1
NM	59.9	61.6	58.1
NV	62.0	62.1	61.9
OK	64.3	66.8	62.5
PA	64.7	68.0	61.8
PW	57.1	50.0	60.0
TN	60.2	62.2	57.8
WY	80.3	82.2	77.8
Total	65.4	68.0	62.2

**Table 22. Passing Rates by Reported Hispanic Background**

State	Passing Rate (%)	Non-Hispanic (%)	Hispanic (%)	Chose Not to Respond (%)
AS	20.0	33.3	-	0.0
CA	61.4	68.8	59.4	59.3
CO	90.0	90.0	87.5	100.0
GU	54.5	37.5	100.0	-
HI	81.7	82.6	71.4	80.0
IA	82.6	84.5	76.4	75.0
IL	54.7	57.1	42.9	100.0
LA	64.8	65.8	68.2	63.0
MA	61.5	70.1	48.0	60.7
ME	74.1	76.9	62.5	60.4
MH	14.0	14.3	-	12.5
MO	73.4	72.9	75.2	75.8
MP	71.4	66.7	-	100.0
MS	51.7	52.7	50.0	25.0
MT	70.9	75.2	69.9	57.5
NC	64.8	68.1	57.5	56.2
NH	80.3	82.4	70.0	74.2
NJ	52.4	57.2	46.8	56.5
NM	59.9	64.5	57.8	63.9
NV	62.0	65.5	56.3	65.8
OK	64.3	69.5	54.5	52.8
PA	64.7	67.8	60.5	53.1
PW	57.1	60.0	-	50.0
TN	60.2	61.4	56.6	51.5
WY	80.3	85.4	72.0	72.6
<b>Total</b>	65.4	69.0	58.3	64.7

Table 23. Passing Rates by Reported Race

State	Passing Rate (%)	American Indian (%)	Asian (%)	African American (%)	Pacific Islander (%)	White (%)	Other (%)	Chose Not to Respond (%)
AS	20.0	-	-	-	20.0	-	-	-
CA	61.4	62.3	65.7	56.7	73.0	67.7	59.4	58.8
CO	90.0	-	100.0	100.0	-	88.9	83.3	100.0
GU	54.5	-	0.0	-	42.9	0.0	100.0	-
HI	81.7	75.0	82.4	83.3	76.7	88.9	71.4	87.5
IA	82.6	94.1	75.0	64.8	80.0	87.1	71.0	80.2
IL	54.7	100.0	100.0	56.3	-	57.1	44.4	50.0
LA	64.8	75.2	55.4	49.8	63.6	76.0	68.3	68.7
MA	61.5	57.6	59.4	49.0	41.7	75.8	48.0	57.9
ME	74.1	71.1	84.6	48.0	50.0	78.8	66.7	62.7
MH	14.0	-	-	-	12.2	-	0.0	100.0
MO	73.4	79.9	74.1	55.4	84.6	76.8	72.1	77.5
MP	71.4	-	80.0	-	68.8	-	100.0	-
MS	51.7	100.0	100.0	27.0	-	58.8	50.0	50.0
MT	70.9	55.2	62.5	64.4	69.2	80.5	58.2	62.9
NC	64.8	62.7	41.7	52.1	77.8	76.2	55.9	59.0
NH	80.3	75.0	54.5	62.5	0.0	82.6	67.3	84.1
NJ	52.4	41.2	53.8	43.5	57.1	66.5	45.7	50.6
NM	59.9	50.3	52.6	66.7	66.7	68.1	60.2	60.8
NV	62.0	64.1	62.7	51.9	61.5	69.6	56.7	58.8
OK	64.3	66.6	66.7	54.6	100.0	68.7	55.0	55.9
PA	64.7	33.3	64.3	42.0	-	76.5	57.6	68.0
PW	57.1	-	-	-	57.1	-	-	-
TN	60.2	70.6	53.3	41.4	54.2	67.1	53.5	61.9
WY	80.3	71.9	62.5	81.8	44.4	84.5	75.9	73.9
Total	65.4	63.8	63.1	50.3	61.4	73.7	57.8	65.4



Compared to 2015, number tested and percent passing increased across the board in 2016 (with a few exceptions) but the percent completed decreased in 2016.

**Table 24. Year-to-Year Comparison of Examinees**

State	Number Tested			Percent Completed			Percent Passing		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
<b>AS</b>	-	9	8	-	100.0	62.5	-	55.6	20.0
<b>CA</b>	2,456	12,007	16,529	73.4	74.2	67.8	54.5	50.0	61.4
<b>CO</b>	-	-	52	-	-	38.5	-	-	90.0
<b>GU</b>	-	13	13	-	84.6	84.6	-	45.5	54.5
<b>HI</b>	-	179	119	-	90.5	78.2	-	51.2	81.7
<b>IA</b>	2,544	3,084	3,105	65.8	61.3	61.0	92.8	81.3	82.6
<b>IL</b>	-	-	100	-	-	53.0	-	-	54.7
<b>LA</b>	7,755	8,411	8,838	91.8	78.5	74.8	69.6	54.8	64.8
<b>MA</b>	5,378	7,101	7,531	81.2	71.2	67.4	67.3	53.8	61.5
<b>ME</b>	2,256	1,903	1,956	45.5	58.8	62.6	86.9	68.8	74.1
<b>MH</b>	-	-	43	-	-	100.0	-	-	14.0
<b>MO</b>	10,048	10,443	10,510	93.4	87.1	82.7	80.7	63.5	73.4
<b>MP</b>	-	63	52	-	41.3	40.4	-	61.5	71.4
<b>MS</b>	-	-	290	-	-	51.4	-	-	51.7
<b>MT</b>	2,234	2,080	2,333	66.3	76.0	75.6	82.4	67.6	70.9
<b>NC</b>	-	744	4482	-	54.2	57.3	-	51.1	64.8
<b>NH</b>	1,043	1,136	1,222	87.7	85.5	83.1	83.6	75.9	80.3
<b>NJ</b>	905	1,458	1,847	88.8	74.6	70.4	57.3	43.7	52.4
<b>NM</b>	-	1,115	2,566	-	78.4	74.7	-	45.5	59.9
<b>NV</b>	2,544	3,003	3,170	97.3	86.4	82.6	66.3	54.7	62.0
<b>OK</b>	-	252	2063	-	69.0	76.0	-	47.7	64.3
<b>PA</b>	-	-	658	-	-	49.1	-	-	64.7
<b>PW</b>	-	57	33	-	28.1	21.2	-	31.3	57.1
<b>TN</b>	6,332	7,086	9,436	94.9	84.7	83.2	68.1	52.7	60.2
<b>WY</b>	1,135	1,493	1,497	71.2	79.5	73.4	85.9	68.1	80.3
<b>Total</b>	44,623	61,600	78,410	84.9	77.6	72.9	73.3	57.3	65.4

## 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,  
Visit: **hiset.ets.org**  
Email: **hiset@ets.org**  
Phone Toll-Free: **1-855-MyHiSET**  
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