

GED Candidate Computer Familiarity Survey

GED Testing Service Research Studies, 2006-2



General Educational Development Testing Service of the American Council on Education

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GED[®] Candidate Computer Familiarity Survey

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GED® Candidate Computer Familiarity Survey

As GED Testing Service (GEDTS) considers the feasibility of a computer administration of the GED Tests, one issue being considered is the difference in costs of supplying only a computer-based format vs. offering both computer-based and paper formats of the GED Tests. A significant concern then arises as to whether offering only a computer-based format of the GED Tests will reduce the number of candidates taking the GED Tests because of possible variation in the candidate population's level of familiarity with computers. In an effort to determine the level of the GED candidate population's familiarity with computers, this study involved surveying a representative sample of recently tested GED candidates about their current computer comfort, use, and access. Furthermore, the survey examined whether, based on their level of computer familiarity, access, or their use, GED candidates would have preferred to test on a computer if this format had been available or if they would have opted not to test at all if the GED Tests had been offered only in a computer-based format.

Source of Data

Sample Source and Sampling Plan

The sample frame (records from which the actual sample was drawn) was drawn from the population of candidates who took one or more GED Tests in the second half of the 2004 examination cycle. At the time of sampling, the 2004 GED International Database contained test and self-reported candidate demographic data from GED administrations in all 50 states and the District of Columbia. The mailing address provided by each candidate represented the address where the test results were to be mailed. GEDTS Research and Program Evaluation Unit furnished the sample frame

containing all GED demographic information and GED Tests standard scores for candidates that

1. had provided demographic data,
2. had an apparent valid mailing address,
3. took a U.S. English version of one or more GED Tests,
4. tested in the second half of the year 2004,
5. did not indicate their current status as “Correctional Facility”
6. indicated that GED Testing Service may contact him/her for follow-up research, and
7. indicated that GED Testing Service may use the information collected on the demographic form for research.

The sampling frame contained 50% of those candidates who tested in the second half of 2004 and according to statistics presented in the 2004 annual report of GED candidates (American Council on Education, 2006) was representative of age, educational level, and race/ethnicity demographic data of U.S. candidates. An initial random sample of 3,500 candidates was selected from the sampling frame. The sampling of 3,500 candidates was an attempt to provide adequate sample sizes for analyses at group levels. A second random sample of 1,500 candidates was drawn at a later date for a second mailing in response to low return rates for candidates less than 30 years of age.

Upon examination of each of the two random samples, mailing address issues (e.g., invalid zip code, incomplete mailing address, and Job Corps office) and duplicate records were found and deleted. The total number of surveys mailed was 4,920 (3,359 in the first mailing and 1,561 in the second mailing).

Measures

The study utilized a measure of computer familiarity adapted from Sandene, Horkay, Bennett, Allen, Braswell, Kaplan, et al. (2005). The survey included 15 questions and a place for handwritten comments regarding the candidate's computer familiarity and/or feelings about a computer-based format of the GED Tests. A scannable form of the survey was developed and is located in Appendix A. In an attempt to ascertain computer familiarity, access, and use at the time of taking the GED Tests, survey recipients were asked to answer the survey questions by reflecting on their experience with computers only at the time they took their last GED Test.

*Method**Mailing*

On March 1, 2006, the initial mailing of 3,359 surveys was sent. In response to a large non-response rate, particularly from younger candidates (those less than 30 years old), a second mailing of 1,561 surveys to candidates less than 30 years old was made on April 13, 2006. This survey mailing was the first time GED candidates were ever contacted via GED International Database information. The correctness of the mailing addresses had never before been established, and in some ways this study was undertaken as a pilot study to examine return-to-sender and non-response rates using the GED International Database information.

A cover letter on GEDTS letterhead was developed to inform the candidates of (a) the survey's purpose, (b) the process by which they were selected, (c) the voluntary nature of participation, (d) the confidentiality of their identity and survey responses, (e) the importance of their response, and (f) the instructions for completing and returning the survey. Postage-paid return envelopes were provided. As an incentive to complete and

return the survey, candidates returning a completed survey were entered into a raffle for any one of four \$25.00 Amazon.com gift certificates for the first mailing and one \$25.00 Amazon.com gift certificate for the second mailing. No pre-notification of or follow-up for the survey mailings was planned.

Processing Returned Surveys

Returned surveys were expected to fall into the following three general categories: (a) completed, (b) blank, and (c) “Return to sender” as indicated on the envelope. If a survey was marked “Return to sender” and returned by the United States Postal Service (USPS), 1 of 13 specific reasons (e.g., not deliverable as addressed, insufficient address, and vacant) was recorded. Surveys were scanned and merged with GED International Database information and handwritten responses were entered into a database.

Results

Response Rate

The total response rate for the GED Candidate Computer Familiarity Survey mailings was 11%. The response rates by states are presented in Table B1. An additional 11% of the surveys were marked “Return to sender” by USPS. The representativeness of the respondents compared to the sampling frame is presented in Table 1. Younger GED candidates were underrepresented within the survey respondents. Seventy-eight percent of the surveys mailed were not accounted for.

Table 1
 Representativeness of GED® Candidate Computer Familiarity
 Survey Respondents (4,920 mailed; response rate was 11%)*

Characteristic	Respondents (<i>N</i> = 539)	Sampling Frame (<i>N</i> = 175,892)
Less than 30 years	72%	81%
≤9th grade	20%	22%
≥10th grade	52%	59%
30 years or older	28%	19%
≤9th grade	9%	6%
≥10th grade	19%	13%

*an additional 11% were “Return to sender” by USPS

Demographics

Age, race/ethnicity, and educational level demographics collected at the time the candidate began testing were retrieved from the GED International Database. The age of the survey respondents at the time their demographic information was collected ranged from 16 to 69 years old with an average age of 27 (standard deviation, *SD* = 11; Table B2). Sixty-one percent of the survey respondents were White; 20% African American, and 15% Hispanic (Table B3). The most frequently reported grade completed at the time testing began was 11th grade, and the median grade completed was 10th grade (Table B4). Age, race/ethnicity, and education level demographics of survey respondents by state are also presented in tables in Appendix B.

Analyses

Survey question responses. Tabulated survey question responses for all respondents and by state are located in Appendix B. In addition to summarizing responses to individual survey questions, a “computer comfort score” was computed by summing (a) survey questions 4 through 12 that asked the respondents to rate their comfort with performing computer functions (on a 0-4 scale: never performed = 0, very uncomfortable = 1 to very comfortable = 4), (b) survey question 2 (frequency of use; on a

0-4 scale: rarely or never = 0 to every day = 4), and (c) experience with computer-based tests (the first question asked on the survey; yes = 1, no = 0). The computer comfort score had a mean of 25.4 ($SD = 11.3$) out of a possible 41 points.

Over 62% of the respondents indicated they had taken a computer-based test and 28% indicated they had not taken a computer-based test; 9% left this question blank (Table B5). When asked where they had learned the most about using a computer, 47% of the respondents indicated “on my own” and 25% indicated “at school/from my teachers”; 7% indicated they did not really know how to use a computer at that time (Table B6). When asked how often they used a computer, over 70% indicated about once a week or more often; 19% indicated they rarely or never used a computer. Survey recipients were asked to indicate in which of the following settings they used computers: at home, work, school, or other (mark all that apply). The majority of respondents (over 63%) indicated at home, 30% indicated at school, 24% indicated at work, and 16% indicated other setting; 12% indicated they didn’t use computers at that time (Table B8).

The percentage of respondents indicating they were very comfortable or somewhat comfortable was highest for the following functions: finding information on the Internet (82%); playing computer games (72%); filling out forms, surveys, or applications on the computer (69%); using email (67%); and using a word processing program (64%). The percentage of respondents indicating they had never performed the function was highest for ordering merchandise online (30%) and creating tables, charts, or graphs on the computer (29%). The percentage of respondents indicating they were very uncomfortable or somewhat uncomfortable was highest for creating tables, charts, or graphs on the computer (26%) and creating drawings on the computer (23%).

When asked what format they would have preferred to test in if the GED Tests had been available on computer when they tested, 67.5% indicated their preference was for a computer-based format. When asked if they would have taken the GED Tests if it had been available only in a computer-based format when they tested, 96% indicated it is likely they would have taken the GED Tests.

Analyses by Age

Age was hypothesized to be related to computer familiarity. Research at the national level has showed an increase in the percentage of high school students using a computer at least once a week at school from 1994 to 1996 (National Center for Education Statistics, 1999). Based on students in that 2 year cohort being approximately 29 years old in 2006 (the year of this study), the respondents were split into two samples: those less than 30 years old and those 30 years or older (herein called the younger and older respondents, respectively).

Survey question responses. Sixty-five percent of the younger respondents vs. 56% of the older respondents had taken a computer-based test and 26% vs. 33% had not. Younger respondents were more likely than older respondents to indicate they had learned the most about using a computer “On my own” (51% vs. 36%) or “At school/from my teachers” (29% vs. 16%) and older respondents were more likely than younger respondents to indicate they had learned the most about using a computer “At work” (14% vs. 2%) or they didn’t really know how to use a computer at that time (14% vs. 4%). When asked how often they used a computer, 73% of the younger respondents indicated at least about once a week compared to 62% of the older respondents; 17% of the younger respondents vs. 24% of the older respondents indicated they rarely or never used a computer.

Comfort ratings were calculated by age group for those computer functions that appear to be related to taking a test in a computer-based format: finding information on the Internet (87% of younger vs. 71% of older respondents were comfortable); filling out forms, surveys, or applications on the computer (75% of younger vs. 56% of older respondents were comfortable); and using a word processing program (72% of younger vs. 44% of older respondents were comfortable). The difference in the percentage of respondents indicating they had never performed the computer function was highest for using a word processing program (11% of younger vs. 36% of older), followed by filling out forms, surveys, or applications on the computer (11% of younger vs. 24% of older) and then finding information on the Internet (5% of younger vs. 16% of older).

When asked what format they would have preferred to test in if the GED Tests had been available on computer when they tested, 71% of the younger vs. 58% of the older respondents indicated a computer-based format. When asked if they would have taken the GED Tests if it had been available only in a computer-based format when they tested, 98% of the younger vs. 91% of the older respondents indicated it is likely they would have tested.

Logistic regression modeling. Correlations of (a) computer comfort score, (b) age, (c) highest grade completed, with (d) test format preference, and, (e) likelihood of testing if the GED Tests had been available only in a computer-based format were calculated.

The correlation matrix is provided in Table 2.

Table 2
Correlations Among Measures in GED® Candidate Computer Familiarity Survey

	1	2	3	4	5
1. Computer comfort score	–	-.38** (536)	.08 (536)	-.22** (533)	-.18** (535)
2. Age		–	.04 (539)	.14* (535)	.20** (537)
3. Highest grade completed			–	-.00 (535)	-.08 (537)
4. Test format preference				–	.21** (535)
5. Likelihood of testing					–

Note. Sample sizes in parentheses. Test format preference (1 = computer, 2 = paper); Likelihood of testing (1 = likely, 2 = unlikely)

* $p < .005$. ** $p < .0001$.

The computer comfort score accounted for the most variability in the variance of test format preference. A decrease of 11 points (1 standard deviation) from the average on the computer comfort score corresponded to being 1.6 times more likely to indicate a preference for a paper-and-pencil-based GED test format, or nearly half (.6 times) as likely to indicate a preference for a computer-based GED test format.

In addition to test format preference, the computer comfort score and age accounted for the most variability in the variance of likelihood of testing if the GED Tests had been available only in a computer-based format. A decrease of 11 points (1 standard deviation) from the average on the computer comfort score corresponded to being twice as likely to indicate “It is unlikely that I would have taken the GED Tests” (if offered only in a computer-based version), or half as likely to indicate “It is likely that I would have taken the GED Tests” (if offered only in a computer-based version). An increase of 15 years (approximately 1.5 standard deviations) from the average age corresponded to being twice as likely to indicate “It is unlikely that I would have taken the GED Tests” (if offered only in a computer-based version), or half as likely to indicate

“It is likely that I would have taken the GED Tests” (if offered only in a computer-based version).

Handwritten Comments

Survey recipients were provided with an area in which to write any comments regarding their computer familiarity and/or their feelings about a computer-based format of the GED Tests. Three test specialists within GEDTS independently read and rated the comments on various dimensions. The test specialists were convened to discuss discrepancies in ratings which resulted in the modification of some of the initial ratings.

Fifty-three percent of comments indicated the respondent viewed the idea of computer-based GED Tests favorably and 12% of comments indicated the respondent viewed the idea of computer-based GED Tests unfavorably. Ten percent of comments included a reference to having a choice of test formats available. Three comments referred to having scratch paper available, 14 comments referred to some candidates' lack of computer familiarity, and 5 comments referred to providing practice/training in using a computer for testing.

Those Unlikely to Have Tested

Nineteen respondents indicated “It is unlikely that I would have taken the GED Tests” if the tests had been available only in a computer-based format. Of those 19 respondents, 80% had been out of school at least 7 years; of those, 67% had been out of school at least 17 years. Forty-seven percent had completed up to 8th grade. Age ranged from 19 to 61 years old and the average age was 37.5 years ($SD = 11.9$). Two thirds of those who indicated it is unlikely they would have tested were female; ethnically, 37% were White, 26% were African American, and 26% were Hispanic. Sixteen of the 19 completed the GED Tests Battery and 8 of those passed the battery.

Only 7 of the 19 who indicated it is unlikely they would have tested provided a written comment. Two shared personal physical difficulties with testing on computer, three raised issues related to lack of computer familiarity, one comment promoted keeping the tests the way they have always been, and one comment appeared to reflect comfort with taking a computer-based test.

Discussion

By surveying a random, stratified sample of recent GED candidates about their computer use and access, this study attempted to address the concern of a potential loss of a significant portion of the GED candidate population if only a computer-based format of the GED Tests were to be available. Additionally, it is the responsibility of GEDTS to provide a test that is free of measuring construct-irrelevant variance for the entire GED candidate population. That is, the test scores on a measure of educational achievement should not be affected by computer familiarity, access, and/or use if those are not constructs being measured by the test.

This study provided initial results on GED candidates' familiarity with, access to, and/or use of computers as well as their test format preference and likelihood of testing had the GED Tests been offered only in a computer-based format. The majority of the survey respondents indicated they (a) have had experience with a computer-based test, (b) use a computer about once a week or more often, (c) would prefer a computer-based format and (d) would still have taken the GED Tests if they had been offered only in a computer-based format.

Although these results are positive in regard to candidates' reactions to the possibility of a computer-based format of the GED Tests, the study has its limitations. First, the use of addresses from the GED International Database resulted in the removal

of candidates who indicated their test results should be mailed to anything other than an apparent residential address. Second, this study revealed that candidates often provided an incorrect or incomplete mailing address (92% of the 521 surveys marked “Return to Sender” were attributed to issues with mailing address). Such limitations are potential sources of selection bias that may have resulted in a subpopulation of GED candidates being excluded from the survey. Third, the survey contacted candidates who had tested up to 15 months earlier and assumed they could accurately answer the survey questions based only on the time they took their last GED Tests and not allow current experience to interfere with their responses. Fourth, nonresponse bias may be an issue; even though the respondents were able to be matched to the population of GED candidates on variables such as age, educational level, and race/ethnicity, no population data exists on measures of computer familiarity. If there are any unobserved differences between respondents and nonrespondents in terms of their computer familiarity levels, the results of this survey could be different from what was observed. A suggestion for future research that addresses the limitations above is to use a phone survey using current GED candidates for greater response, representation, and ease of administration.

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Appendix A. GED® Candidate Computer Familiarity Survey

Computer Familiarity Survey

GED

Have you ever taken a computer-based test?
 (A computer-based test is essentially an electronic version of a paper test. You can answer questions in any order you wish and you can jump back and forth within the test.)

Yes
 No

MARKING INSTRUCTIONS

- Use a No. 2 pencil or a blue or black ink pen only.
- Do not use pens with ink that soaks through the paper.
- Make solid marks that fill the response completely.
- Erase cleanly any marks you wish to change.
- Make no stray marks on this form.

CORRECT: ● INCORRECT: ✓ ✕ ○

The GED Testing Service is taking a survey of GED examinees' familiarity with, use of, and access to computers – at home, at work, at school, at a library, anywhere – at the time they took their last GED Test.

Please answer the following questions by reflecting on your experience with computers only at the time you took your last GED Test.

1. At the time you took your last GED Test, where had you learned the most about using a computer? (Choose one.)

<input type="radio"/> On my own <input type="radio"/> From my friend(s) <input type="radio"/> From my family <input type="radio"/> At school/from my teacher(s)	<input type="radio"/> At work <input type="radio"/> From another source <input type="radio"/> I didn't really know how to use a computer at that time.
--	--

2. At the time you took your last GED Test, how often did you use a computer? (Choose one.)

Every day
 Almost every day of the week
 About once a week
 Once every few weeks
 Rarely or never

3. At the time you took your last GED Test, where did you use computers? (Mark all that apply.)

Home
 Work
 School
 Other
 I didn't use computers at that time.

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PLEASE DO NOT WRITE IN THIS AREA

SERIAL

Questions 4-12.

At the time you took your last GED Test, how comfortable were you performing the following functions?

	Very Uncomfortable	Somewhat Uncomfortable	Somewhat Comfortable	Very Comfortable	I never performed this function.
4. Using email to communicate with others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Playing computer games	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Using a word processing program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Creating drawings on the computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Creating tables, charts, or graphs on the computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Finding information on the Internet	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Talking in chat groups or instant messaging with other people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. Filling out forms, surveys, or applications on the computer	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. Ordering merchandise online	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If the GED Tests were offered as computer-based tests, time would be provided to become familiar and comfortable with the computer used during the test.

Please answer the following questions assuming that you were going to be provided time to become familiar and comfortable with the computer used during the test.

13. If the GED Tests had been available in both computer-based and paper-and-pencil versions when you tested, which would you have preferred?

- Computer-based
- Paper-and-pencil

14. If the GED Tests had been available ONLY in a computer-based version when you tested, would you have taken the GED Tests?

- It is likely that I would have taken the GED Tests.
- It is unlikely that I would have taken the GED Tests.

Do you have any other comments regarding your computer familiarity and/or your feelings about a computer-based version of the GED Tests?

Table B1
 Number of GED® Candidate Computer Familiarity Surveys Received and Mailed, and Response Rate

	Surveys received (<i>N</i>)	Surveys mailed (<i>N</i>)	Response rate (%)
ALL	539	4,920	11.0
Alabama	11	117	9.4
Alaska	4	22	18.2
Arizona	9	134	6.7
Arkansas	8	78	10.3
California	29	298	9.7
Colorado	10	140	7.1
Connecticut	5	49	10.2
Delaware	1	6	16.7
District of Columbia	0	11	0.0
Florida	39	395	9.9
Georgia	35	300	11.7
Hawaii	1	17	5.9
Idaho	6	48	12.5
Illinois	25	230	10.9
Indiana	13	103	12.6
Iowa	3	46	6.5
Kansas	2	35	5.7
Kentucky	9	114	7.9
Louisiana	18	106	17.0
Maine	6	27	22.2
Maryland	12	69	17.4
Massachusetts	13	82	15.9
Michigan	18	139	12.9
Minnesota	2	80	2.5
Mississippi	13	105	12.4
Missouri	7	90	7.8
Montana	3	34	8.8
Nebraska	3	38	7.9
Nevada	5	37	13.5
New Hampshire	1	8	12.5
New Jersey	8	102	7.8
New Mexico	7	71	9.9
New York	26	169	15.4
North Carolina	24	219	11.0
North Dakota	1	20	5.0
Ohio	1	8	12.5
Oklahoma	17	102	16.7
Oregon	9	94	9.6
Pennsylvania	21	165	12.7
Rhode Island	0	7	0.0
South Carolina	6	68	8.8
South Dakota	3	22	13.6
Tennessee	21	140	15.0
Texas	40	427	9.4
Utah	1	25	4.0
Vermont	0	0	
Virginia	19	168	11.3
West Virginia	10	1	23.3
Washington	0	43	0.0
Wisconsin	14	111	12.6
Wyoming	0	0	

Table B2
Age Statistics for GED® Candidate Computer Familiarity Survey
Respondents

	<i>N</i>	Mean	<i>SD</i>	Min - Max
ALL	539	27	11	16-69
Alabama	11	30	17	16-69
Alaska	4	21	4	17-26
Arizona	9	23	10	16-46
Arkansas	8	31	11	17-48
California	29	31	10	18-60
Colorado	10	25	7	17-39
Connecticut	5	19	2	17-21
Delaware	1	24		24-24
Florida	39	27	11	16-54
Georgia	35	24	6	18-42
Hawaii	1	20		20-20
Idaho	6	35	9	24-48
Illinois	25	33	14	18-66
Indiana	13	28	13	17-54
Iowa	3	28	3	25-31
Kansas	2	21	2	19-22
Kentucky	9	27	10	18-46
Louisiana	18	23	6	17-36
Maine	6	20	4	18-27
Maryland	12	27	15	17-62
Massachusetts	13	29	12	18-51
Michigan	18	23	8	18-52
Minnesota	2	19	1	18-20
Mississippi	13	25	11	17-55
Missouri	7	26	13	17-45
Montana	3	19	3	17-22
Nebraska	3	20	3	18-24
Nevada	5	24	10	17-42
New Hampshire	1	18		18-18
New Jersey	8	29	11	18-43
New Mexico	7	21	4	17-27
New York	26	28	11	17-61
North Carolina	24	30	14	16-54
North Dakota	1	17		17-17
Ohio	1	19		19-19
Oklahoma	17	24	8	17-44
Oregon	9	31	11	18-46
Pennsylvania	21	27	11	17-57
South Carolina	6	29	14	19-47
South Dakota	3	24	7	17-31
Tennessee	21	26	10	17-50
Texas	40	27	10	17-51
Utah	1	19		19-19
Virginia	19	25	9	18-42
West Virginia	10	26	15	17-56
Wisconsin	14	26	9	17-43

Table B3
Race/Ethnicity Statistics for GED® Candidate Computer Familiarity Survey Respondents

	<i>N</i>	White		African American		Hispanic		Other	
		<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
ALL	539	328	60.9	105	19.5	82	15.2	24	4.5
Alabama	11	8	72.7	3	27.3	0	0.0	0	0.0
Alaska	4	3	75.0	0	0.0	0	0.0	1	25.0
Arizona	9	5	55.6	1	11.1	2	22.2	1	11.1
Arkansas	8	6	75.0	2	25.0	0	0.0	0	0.0
California	29	11	37.9	6	20.7	8	27.6	4	13.8
Colorado	10	7	70.0	1	10.0	2	20.0	0	0.0
Connecticut	5	5	100.0	0	0.0	0	0.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0
Florida	39	18	46.2	11	28.2	7	18.0	3	7.7
Georgia	35	22	62.9	12	34.3	1	2.9	0	0.0
Hawaii	1	0	0.0	0	0.0	0	0.0	1	100.0
Idaho	6	6	100.0	0	0.0	0	0.0	0	0.0
Illinois	25	13	52.0	9	36.0	3	12.0	0	0.0
Indiana	13	9	69.2	2	15.4	2	15.4	0	0.0
Iowa	3	3	100.0	0	0.0	0	0.0	0	0.0
Kansas	2	1	50.0	1	50.0	0	0.0	0	0.0
Kentucky	9	7	77.8	2	22.2	0	0.0	0	0.0
Louisiana	18	14	77.8	3	16.7	1	5.6	1	5.6
Maine	6	5	83.3	1	16.7	0	0.0	1	16.7
Maryland	12	8	66.7	3	25.0	1	8.3	0	0.0
Massachusetts	13	10	76.9	2	15.4	1	7.7	0	0.0
Michigan	18	14	77.8	4	22.2	0	0.0	0	0.0
Minnesota	2	1	50.0	1	50.0	0	0.0	1	50.0
Mississippi	13	4	30.8	9	69.2	0	0.0	0	0.0
Missouri	7	7	100.0	0	0.0	0	0.0	0	0.0
Montana	3	2	66.7	1	33.3	0	0.0	1	33.3
Nebraska	3	3	100.0	0	0.0	0	0.0	0	0.0
Nevada	5	3	60.0	1	20.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0
New Jersey	8	5	62.5	1	12.5	1	12.5	1	12.5
New Mexico	7	2	28.6	1	14.3	4	57.1	0	0.0
New York	26	0	0.0	0	0.0	25	96.2	1	3.8
North Carolina	24	15	62.5	9	37.5	0	0.0	0	0.0
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	12	70.6	1	5.9	0	0.0	4	23.5
Oregon	9	7	77.8	0	0.0	0	0.0	2	22.2
Pennsylvania	21	16	76.2	2	9.5	3	14.3	0	0.0
South Carolina	6	2	33.3	4	66.7	0	0.0	0	0.0
South Dakota	3	2	66.7	0	0.0	0	0.0	1	33.3
Tennessee	21	17	81.0	2	9.5	2	9.5	0	0.0
Texas	40	17	42.5	4	10.0	19	47.5	0	0.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0
Virginia	19	11	57.9	7	36.8	1	5.3	0	0.0
West Virginia	10	10	100.0	0	0.0	0	0.0	0	0.0
Wisconsin	14	12	85.7	2	14.3	0	0.0	0	0.0

Table B4
 Highest Level of Education Completed for GED® Candidate Computer Familiarity Survey Respondents

	<i>N</i>	<i>Mdn</i>	Mode	<u>Grade K-8</u>		<u>Grade 9</u>		<u>Grade 10</u>		<u>Grade 11</u>		<u>Grade 12</u>	
				<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
ALL	539	10	11	58	10.8	97	18.0	148	27.5	173	32.1	63	11.7
Alabama	11	10	9	0	0.0	4	36.4	2	18.2	4	36.4	1	9.1
Alaska	4	9	9	0	0.0	3	75.0	1	25.0	0	0.0	0	0.0
Arizona	9	10	10	1	11.1	1	11.1	4	44.4	3	33.3	0	0.0
Arkansas	8	11	11	1	12.5	2	25.0	1	12.5	4	50.0	0	0.0
California	29	11	11	2	6.9	1	3.4	8	27.6	12	41.4	6	20.7
Colorado	10	10	9	0	0.0	4	40.0	2	20.0	2	20.0	2	20.0
Connecticut	5	9	9	0	0.0	3	60.0	1	20.0	1	20.0	0	0.0
Delaware	1	10	10	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Florida	39	11	11	3	7.7	6	15.4	8	20.5	12	30.8	10	25.6
Georgia	35	12	12	0	0.0	1	2.9	8	22.9	8	22.9	18	51.4
Hawaii	1	10	10	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Idaho	6	11	10	0	0.0	1	16.7	2	33.3	2	33.3	1	16.7
Illinois	25	10	11	3	12.0	3	12.0	8	32.0	9	36.0	2	8.0
Indiana	13	11	11	2	15.4	0	0.0	4	30.8	6	46.2	1	7.7
Iowa	3	11	11	0	0.0	1	33.3	0	0.0	2	66.7	0	0.0
Kansas	2	11		0	0.0	0	0.0	1	50.0	0	0.0	1	50.0
Kentucky	9	10	10	2	22.2	1	11.1	3	33.3	3	33.3	0	0.0
Louisiana	18	11	11	1	5.6	4	22.2	3	16.7	9	50.0	1	5.6
Maine	6	10	10	1	16.7	1	16.7	2	33.3	1	16.7	1	16.7
Maryland	12	9	9	2	16.7	5	41.7	3	25.0	1	8.3	1	8.3
Massachusetts	13	10	10	3	23.1	0	0.0	5	38.5	4	30.8	1	7.7
Michigan	18	10	11	1	5.6	4	22.2	5	27.8	8	44.4	0	0.0
Minnesota	2	11		0	0.0	0	0.0	1	50.0	1	50.0	0	0.0
Mississippi	13	10	9	2	15.4	4	30.8	3	23.1	4	30.8	0	0.0
Missouri	7	10	10	1	14.3	1	14.3	4	57.1	1	14.3	0	0.0
Montana	3	11		0	0.0	1	33.3	0	0.0	1	33.3	1	33.3
Nebraska	3	11	11	0	0.0	0	0.0	0	0.0	2	66.7	1	33.3
Nevada	5	11	11	0	0.0	0	0.0	2	40.0	3	60.0	0	0.0
New Hampshire	1	9	9	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
New Jersey	8	11	11	1	12.5	0	0.0	2	25.0	4	50.0	1	12.5
New Mexico	7	10	11	2	28.6	1	14.3	1	14.3	3	42.9	0	0.0
New York	26	10	11	2	7.7	7	26.9	6	23.1	8	30.8	3	11.5
North Carolina	24	K-8	K-8	13	54.2	5	20.8	6	25.0	0	0.0	0	0.0
North Dakota	1	10	10	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Ohio	1	10	10	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Oklahoma	17	9	9	3	17.6	6	35.3	4	23.5	4	23.5	0	0.0
Oregon	9	11	11	0	0.0	2	22.2	2	22.2	3	33.3	2	22.2
Pennsylvania	21	10	10	0	0.0	5	23.8	8	38.1	5	23.8	3	14.3
South Carolina	6	10	9	0	0.0	3	50.0	0	0.0	2	33.3	1	16.7
South Dakota	3	9		1	33.3	1	33.3	1	33.3	0	0.0	0	0.0
Tennessee	21	10	11	2	9.5	4	19.0	6	28.6	9	42.9	0	0.0
Texas	40	10	11	4	10.0	7	17.5	13	32.5	14	35.0	2	5.0
Utah	1	11	11	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Virginia	19	10	10	4	21.1	2	10.5	8	42.1	4	21.1	1	5.3
West Virginia	10	11	11	1	10.0	1	10.0	2	20.0	6	60.0	0	0.0
Wisconsin	14	11	11	0	0.0	1	7.1	4	28.6	7	50.0	2	14.3

Table B5
 GED® Candidate Computer Familiarity Survey Responses to “Have you ever taken a computer-based test?”

	<i>N</i>	Yes		No		Blank	
		<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
ALL	539	337	62.5	152	28.2	50	9.3
Alabama	11	8	72.7	2	18.2	1	9.1
Alaska	4	4	100.0	0	0.0	0	0.0
Arizona	9	8	88.9	1	11.1	0	0.0
Arkansas	8	5	62.5	2	25.0	1	12.5
California	29	19	65.5	8	27.6	2	6.9
Colorado	10	7	70.0	1	10.0	2	20.0
Connecticut	5	2	40.0	2	40.0	1	20.0
Delaware	1	0	0.0	0	0.0	1	100.0
Florida	39	25	64.1	11	28.2	3	7.7
Georgia	35	24	68.6	9	25.7	2	5.7
Hawaii	1	0	0.0	1	100.0	0	0.0
Idaho	6	4	66.7	1	16.7	1	16.7
Illinois	25	16	64.0	8	32.0	1	4.0
Indiana	13	6	46.2	5	38.5	2	15.4
Iowa	3	1	33.3	1	33.3	1	33.3
Kansas	2	1	50.0	1	50.0	0	0.0
Kentucky	9	7	77.8	2	22.2	0	0.0
Louisiana	18	13	72.2	3	16.7	2	11.1
Maine	6	3	50.0	3	50.0	0	0.0
Maryland	12	8	66.7	3	25.0	1	8.3
Massachusetts	13	9	69.2	3	23.1	1	7.7
Michigan	18	11	61.1	4	22.2	3	16.7
Minnesota	2	0	0.0	2	100.0	0	0.0
Mississippi	13	5	38.5	8	61.5	0	0.0
Missouri	7	5	71.4	2	28.6	0	0.0
Montana	3	1	33.3	2	66.7	0	0.0
Nebraska	3	1	33.3	1	33.3	1	33.3
Nevada	5	4	80.0	1	20.0	0	0.0
New Hampshire	1	1	100.0	0	0.0	0	0.0
New Jersey	8	5	62.5	3	37.5	0	0.0
New Mexico	7	1	14.3	6	85.7	0	0.0
New York	26	13	50.0	10	38.5	3	11.5
North Carolina	24	16	66.7	3	12.5	5	20.8
North Dakota	1	1	100.0	0	0.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0
Oklahoma	17	9	52.9	7	41.2	1	5.9
Oregon	9	3	33.3	3	33.3	3	33.3
Pennsylvania	21	14	66.7	7	33.3	0	0.0
South Carolina	6	4	66.7	2	33.3	0	0.0
South Dakota	3	3	100.0	0	0.0	0	0.0
Tennessee	21	17	81.0	3	14.3	1	4.8
Texas	40	23	57.5	14	35.0	3	7.5
Utah	1	1	100.0	0	0.0	0	0.0
Virginia	19	13	68.4	4	21.1	2	10.5
West Virginia	10	9	90.0	1	10.0	0	0.0
Wisconsin	14	6	42.9	2	14.3	6	42.9

Table B6
 GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, where had you learned the most about using a computer?”

	<u>On my own</u>		<u>From my friends</u>		<u>From my family</u>		<u>School/ teachers</u>		<u>At work</u>		<u>Another source</u>		<u>Didn't know how to use</u>		<u>Blank</u>		
	<i>N</i>	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
ALL	539	253	46.9	18	3.3	47	8.7	136	25.2	30	5.6	6	1.1	37	6.9	12	2.2
Alabama	11	5	45.5	0	0.0	0	0.0	3	27.3	1	9.1	0	0.0	2	18.2	0	0.0
Alaska	4	3	75.0	0	0.0	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0
Arizona	9	4	44.4	1	11.1	1	11.1	2	22.2	1	11.1	0	0.0	0	0.0	0	0.0
Arkansas	8	3	37.5	0	0.0	0	0.0	3	37.5	1	12.5	0	0.0	1	12.5	0	0.0
California	29	17	58.6	0	0.0	1	3.4	3	10.3	5	17.2	0	0.0	2	6.9	1	3.4
Colorado	10	7	70.0	0	0.0	1	10.0	2	20.0	0	0.0	0	0.0	0	0.0	0	0.0
Connecticut	5	3	60.0	0	0.0	0	0.0	2	40.0	0	0.0	0	0.0	0	0.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	16	41.0	0	0.0	2	5.1	14	35.9	5	12.8	0	0.0	2	5.1	0	0.0
Georgia	35	16	45.7	1	2.9	3	8.6	11	31.4	2	5.7	0	0.0	1	2.9	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	2	33.3	2	33.3	1	16.7	0	0.0	0	0.0	1	16.7	0	0.0	0	0.0
Illinois	25	11	44.0	1	4.0	3	12.0	4	16.0	2	8.0	0	0.0	2	8.0	2	8.0
Indiana	13	7	53.8	1	7.7	1	7.7	3	23.1	0	0.0	0	0.0	1	7.7	0	0.0
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	4	44.4	0	0.0	2	22.2	2	22.2	0	0.0	1	11.1	0	0.0	0	0.0
Louisiana	18	9	50.0	1	5.6	1	5.6	5	27.8	0	0.0	0	0.0	1	5.6	1	5.6
Maine	6	2	33.3	0	0.0	1	16.7	2	33.3	0	0.0	0	0.0	1	16.7	0	0.0
Maryland	12	7	58.3	1	8.3	2	16.7	2	16.7	0	0.0	0	0.0	0	0.0	0	0.0
Massachusetts	13	4	30.8	0	0.0	3	23.1	3	23.1	1	7.7	1	7.7	0	0.0	1	7.7
Michigan	18	6	33.3	2	11.1	1	5.6	6	33.3	1	5.6	0	0.0	1	5.6	1	5.6
Minnesota	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mississippi	13	6	46.2	0	0.0	0	0.0	4	30.8	0	0.0	0	0.0	3	23.1	0	0.0
Missouri	7	3	42.9	1	14.3	2	28.6	0	0.0	1	14.3	0	0.0	0	0.0	0	0.0
Montana	3	2	66.7	0	0.0	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Nebraska	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Nevada	5	4	80.0	0	0.0	1	20.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	3	37.5	0	0.0	1	12.5	2	25.0	1	12.5	0	0.0	1	12.5	0	0.0
New Mexico	7	2	28.6	1	14.3	1	14.3	2	28.6	0	0.0	0	0.0	1	14.3	0	0.0
New York	26	13	50.0	0	0.0	1	3.8	9	34.6	0	0.0	0	0.0	3	11.5	0	0.0
North Carolina	24	10	41.7	1	4.2	1	4.2	10	41.7	0	0.0	1	4.2	1	4.2	0	0.0
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	8	47.1	0	0.0	2	11.8	4	23.5	2	11.8	0	0.0	1	5.9	0	0.0
Oregon	9	2	22.2	1	11.1	2	22.2	2	22.2	2	22.2	0	0.0	0	0.0	0	0.0
Pennsylvania	21	11	52.4	1	4.8	1	4.8	5	23.8	1	4.8	0	0.0	2	9.5	0	0.0
South Carolina	6	3	50.0	0	0.0	0	0.0	1	16.7	0	0.0	1	16.7	0	0.0	1	16.7
South Dakota	3	0	0.0	0	0.0	1	33.3	1	33.3	0	0.0	0	0.0	0	0.0	1	33.3
Tennessee	21	14	66.7	0	0.0	1	4.8	3	14.3	0	0.0	0	0.0	2	9.5	1	4.8
Texas	40	12	30.0	1	2.5	3	7.5	12	30.0	3	7.5	1	2.5	6	15.0	2	5.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	9	47.4	1	5.3	3	15.8	5	26.3	0	0.0	0	0.0	1	5.3	0	0.0
West Virginia	10	4	40.0	0	0.0	1	10.0	3	30.0	1	10.0	0	0.0	1	10.0	0	0.0
Wisconsin	14	8	57.1	1	7.1	1	7.1	4	28.6	0	0.0	0	0.0	0	0.0	0	0.0

Table B7

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how often did you use a computer?”

	N	Every day		Almost every day		About once a week		Once every few weeks		Rarely or never		Blank	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	123	22.8	161	29.9	96	17.8	55	10.2	103	19.1	1	0.2
Alabama	11	1	9.1	4	36.4	2	18.2	1	9.1	3	27.3	0	0.0
Alaska	4	2	50.0	0	0.0	0	0.0	2	50.0	0	0.0	0	0.0
Arizona	9	3	33.3	2	22.2	3	33.3	0	0.0	1	11.1	0	0.0
Arkansas	8	1	12.5	2	25.0	3	37.5	0	0.0	2	25.0	0	0.0
California	29	13	44.8	7	24.1	1	3.4	0	0.0	8	27.6	0	0.0
Colorado	10	1	10.0	4	40.0	2	20.0	0	0.0	3	30.0	0	0.0
Connecticut	5	1	20.0	1	20.0	2	40.0	0	0.0	1	20.0	0	0.0
Delaware	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	14	35.9	10	25.6	5	12.8	6	15.4	4	10.3	0	0.0
Georgia	35	6	17.1	13	37.1	6	17.1	5	14.3	4	11.4	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	1	16.7	1	16.7	1	16.7	3	50.0	0	0.0
Illinois	25	5	20.0	6	24.0	7	28.0	3	12.0	4	16.0	0	0.0
Indiana	13	2	15.4	2	15.4	4	30.8	1	7.7	4	30.8	0	0.0
Iowa	3	1	33.3	0	0.0	2	66.7	0	0.0	0	0.0	0	0.0
Kansas	2	0	0.0	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0
Kentucky	9	2	22.2	4	44.4	1	11.1	0	0.0	2	22.2	0	0.0
Louisiana	18	5	27.8	6	33.3	4	22.2	1	5.6	2	11.1	0	0.0
Maine	6	1	16.7	1	16.7	1	16.7	1	16.7	2	33.3	0	0.0
Maryland	12	1	8.3	4	33.3	3	25.0	2	16.7	2	16.7	0	0.0
Massachusetts	13	3	23.1	5	38.5	1	7.7	2	15.4	2	15.4	0	0.0
Michigan	18	3	16.7	7	38.9	3	16.7	2	11.1	3	16.7	0	0.0
Minnesota	2	0	0.0	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0
Mississippi	13	3	23.1	3	23.1	3	23.1	0	0.0	4	30.8	0	0.0
Missouri	7	3	42.9	2	28.6	1	14.3	0	0.0	1	14.3	0	0.0
Montana	3	1	33.3	1	33.3	0	0.0	1	33.3	0	0.0	0	0.0
Nebraska	3	0	0.0	0	0.0	1	33.3	0	0.0	2	66.7	0	0.0
Nevada	5	2	40.0	1	20.0	1	20.0	0	0.0	1	20.0	0	0.0
New Hampshire	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	3	37.5	1	12.5	1	12.5	2	25.0	1	12.5	0	0.0
New Mexico	7	0	0.0	1	14.3	2	28.6	1	14.3	3	42.9	0	0.0
New York	26	9	34.6	6	23.1	2	7.7	3	11.5	6	23.1	0	0.0
North Carolina	24	5	20.8	5	20.8	6	25.0	2	8.3	6	25.0	0	0.0
North Dakota	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Ohio	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	6	35.3	6	35.3	1	5.9	1	5.9	3	17.6	0	0.0
Oregon	9	2	22.2	1	11.1	3	33.3	2	22.2	1	11.1	0	0.0
Pennsylvania	21	6	28.6	4	19.0	5	23.8	3	14.3	3	14.3	0	0.0
South Carolina	6	0	0.0	4	66.7	1	16.7	0	0.0	1	16.7	0	0.0
South Dakota	3	0	0.0	1	33.3	1	33.3	1	33.3	0	0.0	0	0.0
Tennessee	21	0	0.0	11	52.4	4	19.0	2	9.5	4	19.0	0	0.0
Texas	40	9	22.5	13	32.5	6	15.0	2	5.0	10	25.0	0	0.0
Utah	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Virginia	19	3	15.8	9	47.4	1	5.3	4	21.1	2	10.5	0	0.0
West Virginia	10	2	20.0	3	30.0	2	20.0	1	10.0	2	20.0	0	0.0
Wisconsin	14	3	21.4	5	35.7	2	14.3	2	14.3	2	14.3	0	0.0

Table B8

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, where did you use computers? (Mark all that apply.)” (May not sum to 100% due to multiple responses)

	Home		Work		School		Other		I didn't use		
	N	N	%	N	%	N	%	N	%	N	%
ALL	539	342	63.5	127	23.6	163	30.2	88	16.3	64	11.9
Alabama	11	6	54.5	3	27.3	3	27.3	2	18.2	1	9.1
Alaska	4	2	50.0	0	0.0	1	25.0	1	25.0	0	0.0
Arizona	9	6	66.7	3	33.3	4	44.4	1	11.1	0	0.0
Arkansas	8	4	50.0	1	12.5	1	12.5	1	12.5	2	25.0
California	29	20	69.0	12	41.4	6	20.7	5	17.2	5	17.2
Colorado	10	5	50.0	1	10.0	2	20.0	2	20.0	1	10.0
Connecticut	5	3	60.0	3	60.0	1	20.0	1	20.0	1	20.0
Delaware	1	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0
Florida	39	29	74.4	17	43.6	18	46.2	3	7.7	2	5.1
Georgia	35	28	80.0	8	22.9	10	28.6	8	22.9	3	8.6
Hawaii	1	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0
Idaho	6	2	33.3	2	33.3	0	0.0	1	16.7	2	33.3
Illinois	25	15	60.0	6	24.0	7	28.0	3	12.0	2	8.0
Indiana	13	10	76.9	1	7.7	2	15.4	4	30.8	1	7.7
Iowa	3	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0
Kansas	2	2	100.0	1	50.0	1	50.0	0	0.0	0	0.0
Kentucky	9	5	55.6	2	22.2	3	33.3	3	33.3	1	11.1
Louisiana	18	13	72.2	5	27.8	5	27.8	2	11.1	2	11.1
Maine	6	4	66.7	1	16.7	3	50.0	0	0.0	0	0.0
Maryland	12	9	75.0	1	8.3	3	25.0	2	16.7	0	0.0
Massachusetts	13	8	61.5	4	30.8	3	23.1	0	0.0	3	23.1
Michigan	18	8	44.4	2	11.1	7	38.9	7	38.9	3	16.7
Minnesota	2	1	50.0	0	0.0	1	50.0	0	0.0	1	50.0
Mississippi	13	7	53.8	1	7.7	5	38.5	0	0.0	3	23.1
Missouri	7	6	85.7	3	42.9	3	42.9	2	28.6	0	0.0
Montana	3	1	33.3	0	0.0	2	66.7	1	33.3	0	0.0
Nebraska	3	1	33.3	0	0.0	0	0.0	0	0.0	2	66.7
Nevada	5	4	80.0	3	60.0	2	40.0	1	20.0	0	0.0
New Hampshire	1	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0
New Jersey	8	5	62.5	1	12.5	2	25.0	1	12.5	1	12.5
New Mexico	7	3	42.9	0	0.0	1	14.3	2	28.6	1	14.3
New York	26	20	76.9	6	23.1	6	23.1	3	11.5	4	15.4
North Carolina	24	12	50.0	1	4.2	10	41.7	2	8.3	5	20.8
North Dakota	1	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	14	82.4	7	41.2	5	29.4	3	17.6	0	0.0
Oregon	9	6	66.7	0	0.0	2	22.2	1	11.1	1	11.1
Pennsylvania	21	14	66.7	7	33.3	3	14.3	3	14.3	2	9.5
South Carolina	6	4	66.7	1	16.7	1	16.7	1	16.7	1	16.7
South Dakota	3	2	66.7	0	0.0	2	66.7	1	33.3	0	0.0
Tennessee	21	14	66.7	4	19.0	10	47.6	3	14.3	2	9.5
Texas	40	19	47.5	9	22.5	12	30.0	8	20.0	8	20.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	12	63.2	2	10.5	6	31.6	3	15.8	3	15.8
West Virginia	10	6	60.0	3	30.0	2	20.0	0	0.0	1	10.0
Wisconsin	14	5	35.7	3	21.4	7	50.0	6	42.9	0	0.0

Table B9

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you using email to communicate with others?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	281	52.1	79	14.7	27	5.0	39	7.2	103	19.1	10	1.9
Alabama	11	5	45.5	2	18.2	0	0.0	0	0.0	4	36.4	0	0.0
Alaska	4	2	50.0	1	25.0	1	25.0	0	0.0	0	0.0	0	0.0
Arizona	9	5	55.6	3	33.3	1	11.1	0	0.0	0	0.0	0	0.0
Arkansas	8	3	37.5	1	12.5	0	0.0	0	0.0	4	50.0	0	0.0
California	29	16	55.2	2	6.9	1	3.4	4	13.8	5	17.2	1	3.4
Colorado	10	6	60.0	0	0.0	1	10.0	1	10.0	2	20.0	0	0.0
Connecticut	5	4	80.0	1	20.0	0	0.0	0	0.0	0	0.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	26	66.7	2	5.1	2	5.1	4	10.3	3	7.7	2	5.1
Georgia	35	18	51.4	3	8.6	4	11.4	3	8.6	6	17.1	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	1	16.7	2	33.3	0	0.0	1	16.7	2	33.3	0	0.0
Illinois	25	11	44.0	5	20.0	2	8.0	0	0.0	6	24.0	1	4.0
Indiana	13	6	46.2	1	7.7	1	7.7	2	15.4	3	23.1	0	0.0
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	6	66.7	0	0.0	0	0.0	1	11.1	2	22.2	0	0.0
Louisiana	18	9	50.0	4	22.2	1	5.6	2	11.1	2	11.1	0	0.0
Maine	6	3	50.0	1	16.7	0	0.0	0	0.0	1	16.7	1	16.7
Maryland	12	5	41.7	3	25.0	0	0.0	3	25.0	1	8.3	0	0.0
Massachusetts	13	9	69.2	1	7.7	0	0.0	2	15.4	1	7.7	0	0.0
Michigan	18	13	72.2	3	16.7	0	0.0	0	0.0	2	11.1	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	7	53.8	1	7.7	0	0.0	0	0.0	5	38.5	0	0.0
Missouri	7	2	28.6	4	57.1	1	14.3	0	0.0	0	0.0	0	0.0
Montana	3	1	33.3	0	0.0	1	33.3	0	0.0	1	33.3	0	0.0
Nebraska	3	2	66.7	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Nevada	5	4	80.0	0	0.0	0	0.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	2	25.0	2	25.0	0	0.0	2	25.0	2	25.0	0	0.0
New Mexico	7	2	28.6	2	28.6	1	14.3	1	14.3	1	14.3	0	0.0
New York	26	15	57.7	0	0.0	1	3.8	1	3.8	8	30.8	1	3.8
North Carolina	24	10	41.7	3	12.5	2	8.3	3	12.5	6	25.0	0	0.0
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	9	52.9	3	17.6	2	11.8	1	5.9	2	11.8	0	0.0
Oregon	9	4	44.4	2	22.2	2	22.2	0	0.0	1	11.1	0	0.0
Pennsylvania	21	12	57.1	4	19.0	1	4.8	1	4.8	3	14.3	0	0.0
South Carolina	6	2	33.3	2	33.3	0	0.0	0	0.0	1	16.7	1	16.7
South Dakota	3	1	33.3	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	12	57.1	3	14.3	0	0.0	0	0.0	6	28.6	0	0.0
Texas	40	15	37.5	9	22.5	1	2.5	3	7.5	11	27.5	1	2.5
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	7	36.8	5	26.3	1	5.3	2	10.5	4	21.1	0	0.0
West Virginia	10	7	70.0	0	0.0	0	0.0	0	0.0	3	30.0	0	0.0
Wisconsin	14	9	64.3	0	0.0	0	0.0	1	7.1	4	28.6	0	0.0

Table B10

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were playing computer games?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	301	55.8	88	16.3	18	3.3	34	6.3	87	16.1	11	2.0
Alabama	11	4	36.4	2	18.2	0	0.0	0	0.0	4	36.4	1	9.1
Alaska	4	3	75.0	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0
Arizona	9	7	77.8	1	11.1	0	0.0	0	0.0	1	11.1	0	0.0
Arkansas	8	4	50.0	1	12.5	1	12.5	1	12.5	1	12.5	0	0.0
California	29	13	44.8	6	20.7	1	3.4	2	6.9	6	20.7	1	3.4
Colorado	10	4	40.0	3	30.0	1	10.0	1	10.0	1	10.0	0	0.0
Connecticut	5	0	0.0	3	60.0	1	20.0	0	0.0	1	20.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	22	56.4	3	7.7	1	2.6	3	7.7	9	23.1	1	2.6
Georgia	35	21	60.0	10	28.6	1	2.9	2	5.7	0	0.0	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	2	33.3	3	50.0	0	0.0	1	16.7	0	0.0	0	0.0
Illinois	25	9	36.0	7	28.0	2	8.0	0	0.0	7	28.0	0	0.0
Indiana	13	8	61.5	1	7.7	1	7.7	1	7.7	2	15.4	0	0.0
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	1	50.0
Kentucky	9	7	77.8	2	22.2	0	0.0	0	0.0	0	0.0	0	0.0
Louisiana	18	13	72.2	3	16.7	1	5.6	0	0.0	1	5.6	0	0.0
Maine	6	3	50.0	2	33.3	0	0.0	0	0.0	0	0.0	1	16.7
Maryland	12	7	58.3	1	8.3	0	0.0	2	16.7	1	8.3	1	8.3
Massachusetts	13	6	46.2	3	23.1	1	7.7	1	7.7	2	15.4	0	0.0
Michigan	18	13	72.2	2	11.1	0	0.0	0	0.0	3	16.7	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	9	69.2	0	0.0	0	0.0	1	7.7	3	23.1	0	0.0
Missouri	7	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Montana	3	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0
Nebraska	3	1	33.3	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Nevada	5	3	60.0	0	0.0	1	20.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	3	37.5	0	0.0	1	12.5	3	37.5	1	12.5	0	0.0
New Mexico	7	5	71.4	2	28.6	0	0.0	0	0.0	0	0.0	0	0.0
New York	26	14	53.8	4	15.4	0	0.0	0	0.0	7	26.9	1	3.8
North Carolina	24	13	54.2	5	20.8	0	0.0	1	4.2	4	16.7	1	4.2
North Dakota	1	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	10	58.8	2	11.8	1	5.9	1	5.9	3	17.6	0	0.0
Oregon	9	2	22.2	3	33.3	0	0.0	0	0.0	4	44.4	0	0.0
Pennsylvania	21	13	61.9	2	9.5	0	0.0	2	9.5	4	19.0	0	0.0
South Carolina	6	2	33.3	2	33.3	0	0.0	0	0.0	1	16.7	1	16.7
South Dakota	3	2	66.7	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	12	57.1	3	14.3	1	4.8	1	4.8	4	19.0	0	0.0
Texas	40	18	45.0	6	15.0	1	2.5	4	10.0	11	27.5	0	0.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	12	63.2	2	10.5	0	0.0	5	26.3	0	0.0	0	0.0
West Virginia	10	8	80.0	0	0.0	0	0.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	10	71.4	1	7.1	0	0.0	1	7.1	2	14.3	0	0.0

Table B11

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you using a word processing program?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	220	40.8	126	23.4	45	8.3	37	6.9	97	18.0	14	2.6
Alabama	11	6	54.5	0	0.0	3	27.3	0	0.0	2	18.2	0	0.0
Alaska	4	2	50.0	1	25.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	6	66.7	1	11.1	2	22.2	0	0.0	0	0.0	0	0.0
Arkansas	8	1	12.5	2	25.0	1	12.5	0	0.0	4	50.0	0	0.0
California	29	15	51.7	4	13.8	0	0.0	4	13.8	5	17.2	1	3.4
Colorado	10	4	40.0	3	30.0	0	0.0	1	10.0	2	20.0	0	0.0
Connecticut	5	2	40.0	2	40.0	1	20.0	0	0.0	0	0.0	0	0.0
Delaware	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	20	51.3	5	12.8	3	7.7	1	2.6	8	20.5	2	5.1
Georgia	35	13	37.1	11	31.4	3	8.6	1	2.9	5	14.3	2	5.7
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	1	16.7	1	16.7	3	50.0	1	16.7	0	0.0
Illinois	25	8	32.0	6	24.0	4	16.0	0	0.0	6	24.0	1	4.0
Indiana	13	3	23.1	5	38.5	1	7.7	0	0.0	3	23.1	1	7.7
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	7	77.8	0	0.0	0	0.0	1	11.1	1	11.1	0	0.0
Louisiana	18	7	38.9	7	38.9	0	0.0	2	11.1	2	11.1	0	0.0
Maine	6	2	33.3	2	33.3	0	0.0	0	0.0	1	16.7	1	16.7
Maryland	12	3	25.0	3	25.0	3	25.0	0	0.0	3	25.0	0	0.0
Massachusetts	13	6	46.2	5	38.5	0	0.0	1	7.7	1	7.7	0	0.0
Michigan	18	12	66.7	3	16.7	1	5.6	0	0.0	2	11.1	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	5	38.5	2	15.4	2	15.4	0	0.0	4	30.8	0	0.0
Missouri	7	2	28.6	4	57.1	0	0.0	0	0.0	1	14.3	0	0.0
Montana	3	1	33.3	1	33.3	1	33.3	0	0.0	0	0.0	0	0.0
Nebraska	3	1	33.3	0	0.0	1	33.3	0	0.0	0	0.0	1	33.3
Nevada	5	3	60.0	1	20.0	0	0.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	3	37.5	0	0.0	0	0.0	2	25.0	3	37.5	0	0.0
New Mexico	7	2	28.6	1	14.3	1	14.3	0	0.0	3	42.9	0	0.0
New York	26	10	38.5	7	26.9	0	0.0	2	7.7	7	26.9	0	0.0
North Carolina	24	6	25.0	7	29.2	5	20.8	2	8.3	3	12.5	1	4.2
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	4	23.5	5	29.4	4	23.5	2	11.8	2	11.8	0	0.0
Oregon	9	1	11.1	5	55.6	0	0.0	1	11.1	2	22.2	0	0.0
Pennsylvania	21	9	42.9	3	14.3	3	14.3	2	9.5	4	19.0	0	0.0
South Carolina	6	2	33.3	3	50.0	0	0.0	0	0.0	0	0.0	1	16.7
South Dakota	3	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	11	52.4	3	14.3	0	0.0	2	9.5	5	23.8	0	0.0
Texas	40	15	37.5	5	12.5	5	12.5	3	7.5	10	25.0	2	5.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	9	47.4	5	26.3	0	0.0	5	26.3	0	0.0	0	0.0
West Virginia	10	6	60.0	2	20.0	0	0.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	5	35.7	5	35.7	0	0.0	1	7.1	3	21.4	0	0.0

Table B12

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you creating drawings on the computer?”

	N	Very comfortable		Somewhat comfortable		Somewhat uncomfortable		Very uncomfortable		Never performed		Blank	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	142	26.3	122	22.6	64	11.9	62	11.5	141	26.2	8	1.5
Alabama	11	4	36.4	1	9.1	1	9.1	2	18.2	3	27.3	0	0.0
Alaska	4	3	75.0	0	0.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	5	55.6	2	22.2	1	11.1	1	11.1	0	0.0	0	0.0
Arkansas	8	0	0.0	3	37.5	2	25.0	0	0.0	3	37.5	0	0.0
California	29	7	24.1	6	20.7	3	10.3	3	10.3	10	34.5	0	0.0
Colorado	10	2	20.0	1	10.0	1	10.0	3	30.0	3	30.0	0	0.0
Connecticut	5	0	0.0	1	20.0	1	20.0	2	40.0	1	20.0	0	0.0
Delaware	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Florida	39	7	17.9	7	17.9	5	12.8	5	12.8	15	38.5	0	0.0
Georgia	35	6	17.1	12	34.3	4	11.4	4	11.4	8	22.9	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	1	16.7	1	16.7	3	50.0	1	16.7	0	0.0
Illinois	25	5	20.0	4	16.0	3	12.0	2	8.0	10	40.0	1	4.0
Indiana	13	3	23.1	4	30.8	2	15.4	0	0.0	4	30.8	0	0.0
Iowa	3	1	33.3	1	33.3	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	4	44.4	3	33.3	0	0.0	1	11.1	1	11.1	0	0.0
Louisiana	18	5	27.8	8	44.4	2	11.1	2	11.1	1	5.6	0	0.0
Maine	6	2	33.3	2	33.3	0	0.0	0	0.0	1	16.7	1	16.7
Maryland	12	1	8.3	3	25.0	2	16.7	2	16.7	4	33.3	0	0.0
Massachusetts	13	3	23.1	3	23.1	2	15.4	2	15.4	3	23.1	0	0.0
Michigan	18	8	44.4	4	22.2	1	5.6	2	11.1	3	16.7	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	5	38.5	1	7.7	2	15.4	0	0.0	5	38.5	0	0.0
Missouri	7	3	42.9	1	14.3	1	14.3	0	0.0	2	28.6	0	0.0
Montana	3	0	0.0	1	33.3	1	33.3	0	0.0	0	0.0	1	33.3
Nebraska	3	1	33.3	0	0.0	1	33.3	1	33.3	0	0.0	0	0.0
Nevada	5	1	20.0	2	40.0	1	20.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	0	0.0	1	12.5	2	25.0	1	12.5	4	50.0	0	0.0
New Mexico	7	3	42.9	3	42.9	0	0.0	0	0.0	1	14.3	0	0.0
New York	26	7	26.9	4	15.4	4	15.4	1	3.8	10	38.5	0	0.0
North Carolina	24	5	20.8	6	25.0	2	8.3	6	25.0	5	20.8	0	0.0
North Dakota	1	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	4	23.5	5	29.4	3	17.6	0	0.0	5	29.4	0	0.0
Oregon	9	2	22.2	1	11.1	2	22.2	0	0.0	4	44.4	0	0.0
Pennsylvania	21	8	38.1	3	14.3	1	4.8	4	19.0	4	19.0	1	4.8
South Carolina	6	0	0.0	3	50.0	0	0.0	0	0.0	2	33.3	1	16.7
South Dakota	3	2	66.7	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	6	28.6	5	23.8	4	19.0	1	4.8	5	23.8	0	0.0
Texas	40	15	37.5	6	15.0	2	5.0	5	12.5	12	30.0	0	0.0
Utah	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	5	26.3	3	15.8	3	15.8	5	26.3	2	10.5	1	5.3
West Virginia	10	3	30.0	3	30.0	2	20.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	2	14.3	4	28.6	1	7.1	3	21.4	4	28.6	0	0.0

Table B13

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you creating tables, charts, or graphs on the computer?”

	N	Very comfortable		Somewhat comfortable		Somewhat uncomfortable		Very uncomfortable		Never performed		Blank	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	116	21.5	123	22.8	72	13.4	66	12.2	153	28.4	9	1.7
Alabama	11	4	36.4	3	27.3	0	0.0	0	0.0	4	36.4	0	0.0
Alaska	4	1	25.0	2	50.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	3	33.3	4	44.4	2	22.2	0	0.0	0	0.0	0	0.0
Arkansas	8	0	0.0	2	25.0	2	25.0	0	0.0	4	50.0	0	0.0
California	29	8	27.6	4	13.8	2	6.9	5	17.2	10	34.5	0	0.0
Colorado	10	1	10.0	2	20.0	0	0.0	3	30.0	4	40.0	0	0.0
Connecticut	5	0	0.0	1	20.0	3	60.0	1	20.0	0	0.0	0	0.0
Delaware	1	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Florida	39	10	25.6	9	23.1	3	7.7	3	7.7	14	35.9	0	0.0
Georgia	35	3	8.6	14	40.0	6	17.1	3	8.6	8	22.9	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	0	0.0	0	0.0	4	66.7	2	33.3	0	0.0
Illinois	25	5	20.0	2	8.0	6	24.0	2	8.0	9	36.0	1	4.0
Indiana	13	2	15.4	4	30.8	3	23.1	0	0.0	4	30.8	0	0.0
Iowa	3	1	33.3	1	33.3	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	3	33.3	3	33.3	0	0.0	1	11.1	2	22.2	0	0.0
Louisiana	18	3	16.7	5	27.8	4	22.2	2	11.1	4	22.2	0	0.0
Maine	6	2	33.3	1	16.7	1	16.7	0	0.0	1	16.7	1	16.7
Maryland	12	1	8.3	2	16.7	1	8.3	4	33.3	3	25.0	1	8.3
Massachusetts	13	3	23.1	2	15.4	2	15.4	3	23.1	3	23.1	0	0.0
Michigan	18	10	55.6	2	11.1	2	11.1	2	11.1	2	11.1	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	5	38.5	0	0.0	1	7.7	1	7.7	6	46.2	0	0.0
Missouri	7	2	28.6	2	28.6	0	0.0	0	0.0	3	42.9	0	0.0
Montana	3	0	0.0	1	33.3	1	33.3	0	0.0	0	0.0	1	33.3
Nebraska	3	0	0.0	1	33.3	0	0.0	2	66.7	0	0.0	0	0.0
Nevada	5	2	40.0	2	40.0	0	0.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
New Jersey	8	0	0.0	1	12.5	3	37.5	1	12.5	3	37.5	0	0.0
New Mexico	7	0	0.0	2	28.6	2	28.6	0	0.0	3	42.9	0	0.0
New York	26	7	26.9	7	26.9	0	0.0	3	11.5	8	30.8	1	3.8
North Carolina	24	5	20.8	5	20.8	2	8.3	5	20.8	7	29.2	0	0.0
North Dakota	1	0	0.0	0	0.0	0	0.0	0	0.0	1	100.0	0	0.0
Ohio	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	4	23.5	2	11.8	3	17.6	1	5.9	7	41.2	0	0.0
Oregon	9	0	0.0	3	33.3	3	33.3	0	0.0	3	33.3	0	0.0
Pennsylvania	21	3	14.3	4	19.0	3	14.3	5	23.8	6	28.6	0	0.0
South Carolina	6	1	16.7	2	33.3	2	33.3	0	0.0	0	0.0	1	16.7
South Dakota	3	1	33.3	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	8	38.1	5	23.8	2	9.5	1	4.8	5	23.8	0	0.0
Texas	40	7	17.5	6	15.0	7	17.5	6	15.0	13	32.5	1	2.5
Utah	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Virginia	19	4	21.1	4	21.1	1	5.3	4	21.1	6	31.6	0	0.0
West Virginia	10	2	20.0	4	40.0	2	20.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	3	21.4	4	28.6	2	14.3	3	21.4	2	14.3	0	0.0

Table B14

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you finding information on the Internet?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	341	63.3	102	18.9	17	3.2	31	5.8	42	7.8	6	1.1
Alabama	11	6	54.5	3	27.3	0	0.0	0	0.0	2	18.2	0	0.0
Alaska	4	3	75.0	1	25.0	0	0.0	0	0.0	0	0.0	0	0.0
Arizona	9	5	55.6	4	44.4	0	0.0	0	0.0	0	0.0	0	0.0
Arkansas	8	2	25.0	4	50.0	0	0.0	1	12.5	1	12.5	0	0.0
California	29	20	69.0	4	13.8	0	0.0	2	6.9	3	10.3	0	0.0
Colorado	10	5	50.0	2	20.0	1	10.0	1	10.0	1	10.0	0	0.0
Connecticut	5	4	80.0	1	20.0	0	0.0	0	0.0	0	0.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	27	69.2	5	12.8	1	2.6	2	5.1	4	10.3	0	0.0
Georgia	35	24	68.6	3	8.6	1	2.9	3	8.6	3	8.6	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	3	50.0	3	50.0	0	0.0	0	0.0	0	0.0
Illinois	25	14	56.0	8	32.0	0	0.0	1	4.0	2	8.0	0	0.0
Indiana	13	7	53.8	2	15.4	1	7.7	0	0.0	2	15.4	1	7.7
Iowa	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kansas	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	7	77.8	2	22.2	0	0.0	0	0.0	0	0.0	0	0.0
Louisiana	18	14	77.8	3	16.7	0	0.0	1	5.6	0	0.0	0	0.0
Maine	6	4	66.7	2	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Maryland	12	6	50.0	3	25.0	1	8.3	2	16.7	0	0.0	0	0.0
Massachusetts	13	8	61.5	3	23.1	0	0.0	1	7.7	1	7.7	0	0.0
Michigan	18	14	77.8	2	11.1	0	0.0	0	0.0	2	11.1	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	7	53.8	3	23.1	1	7.7	0	0.0	2	15.4	0	0.0
Missouri	7	5	71.4	2	28.6	0	0.0	0	0.0	0	0.0	0	0.0
Montana	3	2	66.7	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0
Nebraska	3	1	33.3	2	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Nevada	5	4	80.0	0	0.0	0	0.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	4	50.0	1	12.5	0	0.0	2	25.0	1	12.5	0	0.0
New Mexico	7	3	42.9	4	57.1	0	0.0	0	0.0	0	0.0	0	0.0
New York	26	19	73.1	3	11.5	1	3.8	0	0.0	3	11.5	0	0.0
North Carolina	24	14	58.3	6	25.0	1	4.2	1	4.2	2	8.3	0	0.0
North Dakota	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	10	58.8	3	17.6	1	5.9	2	11.8	1	5.9	0	0.0
Oregon	9	5	55.6	1	11.1	2	22.2	1	11.1	0	0.0	0	0.0
Pennsylvania	21	11	52.4	6	28.6	1	4.8	2	9.5	1	4.8	0	0.0
South Carolina	6	4	66.7	0	0.0	0	0.0	0	0.0	1	16.7	1	16.7
South Dakota	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	14	66.7	2	9.5	0	0.0	1	4.8	3	14.3	1	4.8
Texas	40	25	62.5	5	12.5	0	0.0	4	10.0	5	12.5	1	2.5
Utah	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	12	63.2	4	21.1	1	5.3	2	10.5	0	0.0	0	0.0
West Virginia	10	8	80.0	0	0.0	0	0.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	10	71.4	3	21.4	0	0.0	1	7.1	0	0.0	0	0.0

Table B15

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you talking in chat groups or instant messaging with other people?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	227	42.1	66	12.2	41	7.6	58	10.8	142	26.3	5	0.9
Alabama	11	4	36.4	1	9.1	2	18.2	1	9.1	3	27.3	0	0.0
Alaska	4	2	50.0	1	25.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	6	66.7	1	11.1	1	11.1	1	11.1	0	0.0	0	0.0
Arkansas	8	2	25.0	0	0.0	1	12.5	1	12.5	4	50.0	0	0.0
California	29	12	41.4	4	13.8	2	6.9	3	10.3	8	27.6	0	0.0
Colorado	10	4	40.0	1	10.0	1	10.0	2	20.0	2	20.0	0	0.0
Connecticut	5	4	80.0	0	0.0	0	0.0	1	20.0	0	0.0	0	0.0
Delaware	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Florida	39	18	46.2	2	5.1	3	7.7	3	7.7	13	33.3	0	0.0
Georgia	35	13	37.1	5	14.3	3	8.6	4	11.4	9	25.7	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	0	0.0	1	16.7	3	50.0	2	33.3	0	0.0
Illinois	25	9	36.0	1	4.0	1	4.0	4	16.0	9	36.0	1	4.0
Indiana	13	6	46.2	2	15.4	0	0.0	2	15.4	3	23.1	0	0.0
Iowa	3	1	33.3	1	33.3	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	4	44.4	1	11.1	1	11.1	0	0.0	3	33.3	0	0.0
Louisiana	18	7	38.9	2	11.1	2	11.1	3	16.7	4	22.2	0	0.0
Maine	6	3	50.0	1	16.7	0	0.0	0	0.0	2	33.3	0	0.0
Maryland	12	6	50.0	0	0.0	1	8.3	3	25.0	2	16.7	0	0.0
Massachusetts	13	6	46.2	0	0.0	1	7.7	1	7.7	5	38.5	0	0.0
Michigan	18	7	38.9	1	5.6	4	22.2	3	16.7	3	16.7	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	8	61.5	1	7.7	0	0.0	0	0.0	4	30.8	0	0.0
Missouri	7	1	14.3	4	57.1	0	0.0	0	0.0	2	28.6	0	0.0
Montana	3	2	66.7	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Nebraska	3	1	33.3	1	33.3	0	0.0	1	33.3	0	0.0	0	0.0
Nevada	5	2	40.0	2	40.0	0	0.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	1	12.5	2	25.0	0	0.0	1	12.5	4	50.0	0	0.0
New Mexico	7	2	28.6	2	28.6	1	14.3	0	0.0	2	28.6	0	0.0
New York	26	14	53.8	3	11.5	0	0.0	1	3.8	8	30.8	0	0.0
North Carolina	24	9	37.5	5	20.8	1	4.2	3	12.5	6	25.0	0	0.0
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	6	35.3	3	17.6	2	11.8	1	5.9	5	29.4	0	0.0
Oregon	9	4	44.4	1	11.1	2	22.2	0	0.0	2	22.2	0	0.0
Pennsylvania	21	11	52.4	3	14.3	1	4.8	2	9.5	4	19.0	0	0.0
South Carolina	6	2	33.3	1	16.7	1	16.7	0	0.0	1	16.7	1	16.7
South Dakota	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	8	38.1	1	4.8	1	4.8	3	14.3	7	33.3	1	4.8
Texas	40	13	32.5	5	12.5	4	10.0	4	10.0	14	35.0	0	0.0
Utah	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	6	31.6	3	15.8	2	10.5	5	26.3	3	15.8	0	0.0
West Virginia	10	6	60.0	1	10.0	0	0.0	0	0.0	3	30.0	0	0.0
Wisconsin	14	8	57.1	2	14.3	0	0.0	1	7.1	3	21.4	0	0.0

Table B16

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you filling out forms, surveys, or applications on the computer?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	244	45.3	129	23.9	43	8.0	38	7.1	78	14.5	7	1.3
Alabama	11	5	45.5	3	27.3	0	0.0	0	0.0	3	27.3	0	0.0
Alaska	4	1	25.0	2	50.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	5	55.6	2	22.2	2	22.2	0	0.0	0	0.0	0	0.0
Arkansas	8	1	12.5	2	25.0	2	25.0	0	0.0	3	37.5	0	0.0
California	29	19	65.5	5	17.2	1	3.4	2	6.9	2	6.9	0	0.0
Colorado	10	4	40.0	4	40.0	0	0.0	1	10.0	1	10.0	0	0.0
Connecticut	5	1	20.0	4	80.0	0	0.0	0	0.0	0	0.0	0	0.0
Delaware	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	19	48.7	3	7.7	6	15.4	3	7.7	8	20.5	0	0.0
Georgia	35	14	40.0	13	37.1	1	2.9	3	8.6	3	8.6	1	2.9
Hawaii	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	1	16.7	1	16.7	2	33.3	2	33.3	0	0.0
Illinois	25	13	52.0	4	16.0	3	12.0	1	4.0	3	12.0	1	4.0
Indiana	13	6	46.2	2	15.4	3	23.1	0	0.0	2	15.4	0	0.0
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	2	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	7	77.8	0	0.0	0	0.0	1	11.1	1	11.1	0	0.0
Louisiana	18	8	44.4	6	33.3	0	0.0	2	11.1	2	11.1	0	0.0
Maine	6	3	50.0	2	33.3	1	16.7	0	0.0	0	0.0	0	0.0
Maryland	12	5	41.7	3	25.0	1	8.3	3	25.0	0	0.0	0	0.0
Massachusetts	13	7	53.8	2	15.4	1	7.7	1	7.7	1	7.7	1	7.7
Michigan	18	11	61.1	4	22.2	1	5.6	0	0.0	2	11.1	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	7	53.8	2	15.4	0	0.0	0	0.0	4	30.8	0	0.0
Missouri	7	2	28.6	4	57.1	1	14.3	0	0.0	0	0.0	0	0.0
Montana	3	0	0.0	2	66.7	1	33.3	0	0.0	0	0.0	0	0.0
Nebraska	3	1	33.3	0	0.0	1	33.3	0	0.0	1	33.3	0	0.0
Nevada	5	2	40.0	1	20.0	1	20.0	0	0.0	0	0.0	1	20.0
New Hampshire	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	2	25.0	2	25.0	1	12.5	2	25.0	1	12.5	0	0.0
New Mexico	7	1	14.3	3	42.9	0	0.0	0	0.0	3	42.9	0	0.0
New York	26	12	46.2	2	7.7	2	7.7	0	0.0	10	38.5	0	0.0
North Carolina	24	7	29.2	11	45.8	1	4.2	3	12.5	2	8.3	0	0.0
North Dakota	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	8	47.1	3	17.6	1	5.9	3	17.6	2	11.8	0	0.0
Oregon	9	3	33.3	2	22.2	3	33.3	0	0.0	1	11.1	0	0.0
Pennsylvania	21	7	33.3	9	42.9	1	4.8	2	9.5	2	9.5	0	0.0
South Carolina	6	4	66.7	1	16.7	0	0.0	0	0.0	0	0.0	1	16.7
South Dakota	3	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tennessee	21	10	47.6	4	19.0	1	4.8	0	0.0	5	23.8	1	4.8
Texas	40	19	47.5	8	20.0	2	5.0	4	10.0	6	15.0	1	2.5
Utah	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	8	42.1	4	21.1	1	5.3	4	21.1	2	10.5	0	0.0
West Virginia	10	6	60.0	1	10.0	1	10.0	0	0.0	2	20.0	0	0.0
Wisconsin	14	7	50.0	4	28.6	1	7.1	0	0.0	2	14.3	0	0.0

Table B17

GED® Candidate Computer Familiarity Survey Responses to “At the time you took your last GED® Test, how comfortable were you ordering merchandise online?”

	N	<u>Very comfortable</u>		<u>Somewhat comfortable</u>		<u>Somewhat uncomfortable</u>		<u>Very uncomfortable</u>		<u>Never performed</u>		<u>Blank</u>	
		N	%	N	%	N	%	N	%	N	%	N	%
ALL	539	183	34.0	90	16.7	40	7.4	56	10.4	164	30.4	6	1.1
Alabama	11	3	27.3	3	27.3	0	0.0	2	18.2	3	27.3	0	0.0
Alaska	4	1	25.0	2	50.0	0	0.0	0	0.0	1	25.0	0	0.0
Arizona	9	3	33.3	1	11.1	1	11.1	2	22.2	2	22.2	0	0.0
Arkansas	8	2	25.0	1	12.5	1	12.5	0	0.0	4	50.0	0	0.0
California	29	10	34.5	4	13.8	4	13.8	2	6.9	9	31.0	0	0.0
Colorado	10	5	50.0	1	10.0	0	0.0	1	10.0	3	30.0	0	0.0
Connecticut	5	0	0.0	2	40.0	2	40.0	0	0.0	1	20.0	0	0.0
Delaware	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Florida	39	16	41.0	4	10.3	1	2.6	5	12.8	13	33.3	0	0.0
Georgia	35	13	37.1	7	20.0	3	8.6	3	8.6	8	22.9	1	2.9
Hawaii	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Idaho	6	0	0.0	1	16.7	0	0.0	3	50.0	2	33.3	0	0.0
Illinois	25	10	40.0	3	12.0	0	0.0	3	12.0	9	36.0	0	0.0
Indiana	13	7	53.8	0	0.0	1	7.7	0	0.0	5	38.5	0	0.0
Iowa	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Kansas	2	1	50.0	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0
Kentucky	9	4	44.4	3	33.3	0	0.0	0	0.0	2	22.2	0	0.0
Louisiana	18	5	27.8	3	16.7	0	0.0	2	11.1	7	38.9	1	5.6
Maine	6	3	50.0	0	0.0	2	33.3	1	16.7	0	0.0	0	0.0
Maryland	12	5	41.7	2	16.7	0	0.0	3	25.0	2	16.7	0	0.0
Massachusetts	13	5	38.5	2	15.4	1	7.7	2	15.4	2	15.4	1	7.7
Michigan	18	3	16.7	5	27.8	1	5.6	2	11.1	7	38.9	0	0.0
Minnesota	2	1	50.0	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
Mississippi	13	7	53.8	1	7.7	1	7.7	0	0.0	4	30.8	0	0.0
Missouri	7	2	28.6	1	14.3	1	14.3	1	14.3	2	28.6	0	0.0
Montana	3	1	33.3	1	33.3	0	0.0	1	33.3	0	0.0	0	0.0
Nebraska	3	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3	0	0.0
Nevada	5	2	40.0	2	40.0	0	0.0	0	0.0	0	0.0	1	20.0
New	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New Jersey	8	1	12.5	2	25.0	1	12.5	2	25.0	2	25.0	0	0.0
New Mexico	7	3	42.9	0	0.0	0	0.0	0	0.0	4	57.1	0	0.0
New York	26	7	26.9	6	23.1	2	7.7	1	3.8	10	38.5	0	0.0
North	24	5	20.8	5	20.8	2	8.3	5	20.8	7	29.2	0	0.0
North Dakota	1	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Oklahoma	17	4	23.5	2	11.8	0	0.0	1	5.9	10	58.8	0	0.0
Oregon	9	1	11.1	1	11.1	5	55.6	0	0.0	2	22.2	0	0.0
Pennsylvania	21	7	33.3	5	23.8	0	0.0	2	9.5	7	33.3	0	0.0
South	6	2	33.3	1	16.7	0	0.0	1	16.7	1	16.7	1	16.7
South Dakota	3	1	33.3	0	0.0	2	66.7	0	0.0	0	0.0	0	0.0
Tennessee	21	8	38.1	4	19.0	1	4.8	1	4.8	7	33.3	0	0.0
Texas	40	12	30.0	7	17.5	5	12.5	4	10.0	11	27.5	1	2.5
Utah	1	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Virginia	19	5	26.3	1	5.3	2	10.5	4	21.1	7	36.8	0	0.0
West Virginia	10	5	50.0	1	10.0	1	10.0	0	0.0	3	30.0	0	0.0
Wisconsin	14	5	35.7	3	21.4	0	0.0	1	7.1	5	35.7	0	0.0

Table B18

GED® Candidate Computer Familiarity Survey: Computer Comfort Score, Preference for Format of GED® Tests, and Likelihood of Testing if GED Tests Had Been Available Only in Computer-based Format

	Computer			Delivery preference						Likelihood of testing					
	comfort score			Computer-based		Paper-and-pencil		Blank		Likely		Unlikely		Blank	
	<i>N</i>	Mean	<i>SD</i>	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%	<i>N</i>	%
ALL	539	25.4	11.3	364	67.5	171	31.7	4	0.7	518	96.1	19	3.5	2	0.4
Alabama	11	24.0	13.3	9	81.8	2	18.2	0	0.0	11	100.0	0	0.0	0	0.0
Alaska	4	30.0	11.4	4	100.0	0	0.0	0	0.0	4	100.0	0	0.0	0	0.0
Arizona	9	32.6	6.4	7	77.8	2	22.2	0	0.0	8	88.9	1	11.1	0	0.0
Arkansas	8	19.0	11.1	6	75.0	2	25.0	0	0.0	7	87.5	1	12.5	0	0.0
California	29	25.7	11.5	19	65.5	10	34.5	0	0.0	29	100.0	0	0.0	0	0.0
Colorado	10	24.2	12.6	9	90.0	1	10.0	0	0.0	10	100.0	0	0.0	0	0.0
Connecticut	5	27.6	3.4	2	40.0	3	60.0	0	0.0	5	100.0	0	0.0	0	0.0
Delaware	1	29.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Florida	39	25.3	11.9	28	71.8	10	25.6	1	2.6	36	92.3	2	5.1	1	2.6
Georgia	35	26.2	9.6	28	80.0	6	17.1	1	2.9	34	97.1	0	0.0	1	2.9
Hawaii	1	39.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Idaho	6	15.3	5.9	1	16.7	5	83.3	0	0.0	6	100.0	0	0.0	0	0.0
Illinois	25	23.3	12.1	18	72.0	7	28.0	0	0.0	25	100.0	0	0.0	0	0.0
Indiana	13	24.2	14.3	10	76.9	3	23.1	0	0.0	13	100.0	0	0.0	0	0.0
Iowa	3	27.3	15.0	1	33.3	2	66.7	0	0.0	3	100.0	0	0.0	0	0.0
Kansas	2	33.5	3.5	1	50.0	1	50.0	0	0.0	2	100.0	0	0.0	0	0.0
Kentucky	9	30.4	9.5	5	55.6	4	44.4	0	0.0	8	88.9	1	11.1	0	0.0
Louisiana	18	27.9	7.5	16	88.9	2	11.1	0	0.0	18	100.0	0	0.0	0	0.0
Maine	6	26.8	9.1	5	83.3	1	16.7	0	0.0	6	100.0	0	0.0	0	0.0
Maryland	12	24.0	9.8	4	33.3	8	66.7	0	0.0	11	91.7	1	8.3	0	0.0
Massachusetts	13	26.5	12.0	12	92.3	1	7.7	0	0.0	12	92.3	1	7.7	0	0.0
Michigan	18	29.1	11.5	11	61.1	7	38.9	0	0.0	18	100.0	0	0.0	0	0.0
Minnesota	2	24.0	21.2	1	50.0	1	50.0	0	0.0	2	100.0	0	0.0	0	0.0
Mississippi	13	24.7	15.8	9	69.2	4	30.8	0	0.0	13	100.0	0	0.0	0	0.0
Missouri	7	29.1	6.0	5	71.4	2	28.6	0	0.0	7	100.0	0	0.0	0	0.0
Montana	3	27.0	4.6	2	66.7	1	33.3	0	0.0	3	100.0	0	0.0	0	0.0
Nebraska	3	24.7	4.5	1	33.3	1	33.3	1	33.3	3	100.0	0	0.0	0	0.0
Nevada	5	29.0	14.4	3	60.0	2	40.0	0	0.0	5	100.0	0	0.0	0	0.0
New	1	34.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
New Jersey	8	19.1	10.1	5	62.5	3	37.5	0	0.0	8	100.0	0	0.0	0	0.0
New Mexico	7	23.0	11.6	6	85.7	1	14.3	0	0.0	7	100.0	0	0.0	0	0.0
New York	26	24.3	13.5	18	69.2	8	30.8	0	0.0	23	88.5	3	11.5	0	0.0
North Carolina	24	24.2	11.5	19	79.2	5	20.8	0	0.0	23	95.8	1	4.2	0	0.0
North Dakota	1	24.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Ohio	1	34.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Oklahoma	17	24.7	11.4	11	64.7	6	35.3	0	0.0	16	94.1	1	5.9	0	0.0
Oregon	9	23.0	12.0	5	55.6	4	44.4	0	0.0	7	77.8	2	22.2	0	0.0
Pennsylvania	21	26.1	11.0	14	66.7	6	28.6	1	4.8	19	90.5	2	9.5	0	0.0
South Carolina	6	24.3	13.2	4	66.7	2	33.3	0	0.0	6	100.0	0	0.0	0	0.0
South Dakota	3	34.7	2.5	2	66.7	1	33.3	0	0.0	3	100.0	0	0.0	0	0.0
Tennessee	21	25.5	11.0	13	61.9	8	38.1	0	0.0	21	100.0	0	0.0	0	0.0
Texas	40	23.3	12.1	20	50.0	20	50.0	0	0.0	39	97.5	1	2.5	0	0.0
Utah	1	33.0		1	100.0	0	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Virginia	19	25.3	9.5	12	63.2	7	36.8	0	0.0	18	94.7	1	5.3	0	0.0
West Virginia	10	28.3	14.8	5	50.0	5	50.0	0	0.0	10	100.0	0	0.0	0	0.0
Wisconsin	14	26.6	10.0	7	50.0	7	50.0	0	0.0	13	92.9	1	7.1	0	0.0



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