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A Project on Performance of Students and the Factors Affecting their Performance

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EXECUTIVE SUMMARY

The goal of this research is to create an overall picture of how the students of the institute of the United States have performed.

Furthermore, many studies are carried out to investigate factors affecting student performance. This research focuses on the presumption that student performances may depend on gender, race, parental level of education, meal plan and the course selected for test preparation.

It also aims at obtaining a relationship between the three different scores, i.e., math, reading and writing.

The project is based on the scores in math, reading and writing collected for 1000 students from the United States.

INTRODUCTION

Educational institutions have no value without their students and their main achievement lie in the achievements of their students. Education is a student-directed process. The growth of the students is of the utmost importance and for this a proper learning process is very crucial. The final aim of education is the empowerment of students. The development of a country is also directly dependent on the performance of the students and hence on the educational institutes of a country. It is against this background that research studies with a focus on different parameters of student achievement become relevant for us or for policymakers and educationists. Background factors like age, gender, ethnicity- which the students do not have control over- are believed to have a substantial effect on the students' skills.

It has also been posited in earlier studies that there might be a correlation between the skill sets of students in other areas and their performance in subjects like maths. For instance, reading and writing skills - which have to do with language - are supposed to have a bearing on the students' mathematical ability.

This research will focus on the establishment of an overall performance of the students of an institute in United States and explore the important factors affecting their performance as well as finding the correlation between math, reading and writing scores.

Research Questions:

What are the important factors that affect the performance of a student? Is there a relationship between a student's ability in maths and that in reading and writing?

Research Objectives:

The objective of this project is to get an assessment of the overall performance of the students and to find out what factors affect the same. This project will also examine the credibility of the notion that reading and writing abilities affect the skills of a student in math.

This research is significant in the field of education. Realizing the various factors that affect the performance will assist educational institutes in guiding their students in a better way.

METHODOLOGY

- To answer the research problem, we have a secondary data set of 1000 students of an institute in the United States. For each student, we have been provided with the marks obtained in Math, Reading and Writing along with their gender, race/ethnicity, parental level of education, meal type and test preparation course.
- The data set shows that gender, meal plan and test preparation course have two levels each. Similarly, race and parental level of education has 5 and 6 levels each.

The descriptive statistics subject wise for all the students is given below:

<i>Maths</i>		<i>Reading</i>		<i>Writing</i>	
Mean	66.089	Mean	69.169	Mean	68.054
Standard Error	0.479499	Standard Error	0.461699	Standard Error	0.480529
Median	66	Median	70	Median	69
Mode	65	Mode	72	Mode	74
Standard Deviation	15.16308	Standard Deviation	14.60019	Standard Deviation	15.19566
Sample Variance	229.919	Sample Variance	213.1656	Sample Variance	230.908
Kurtosis	0.274964	Kurtosis	-0.06827	Kurtosis	-0.03336
Skewness	-0.27894	Skewness	-0.2591	Skewness	-0.28944
Range	100	Range	83	Range	90
Minimum	0	Minimum	17	Minimum	10
Maximum	100	Maximum	100	Maximum	100
Sum	66089	Sum	69169	Sum	68054
Count	1000	Count	1000	Count	1000

The above data gives us an idea of the data in hand.

With the help of several statistical tools, we aim to answer the several problems that arise in this research.

- Here, we can see that the marks obtained are the quantitative variables of the data whereas the rest are the qualitative variables of the data set.

We denote Math score, Reading score and Writing score as x_1 , x_2 , x_3 respectively.

As for "Gender" we denote "female" as "F" and "male" as "M".

Similarly, for "Race/Ethnicity", "Parental Level of Education", "Meal", "Test Preparation Course" we denote as follows:

For "Race/Ethnicity",

Group A → A
Group B → B
Group C → C
Group D → D
Group E → E

For “Parental Level of Education”,
High School → p_0
Some High School → p_1
Some College → p_2
Bachelor’s Degree → p_3
Master’s Degree → p_4
Associate Degree → p_5

For “Meal”,
Standard → m_0
Free/Reduced → m_1

For “Test preparation Course”,
None → t_0
Completed → t_1

□ THEORETICAL REFERENCE FOR THE ANALYSIS

Some theoretical concepts used for the analysis:

1. For Theory of Frequency Distribution:
Histogram: It is an appropriate diagram for representing the frequency distribution of a continuous variable in the sense that it considers the fact that the frequency of a class is dispersed over the interval. Here two coordinate axes are taken and the class-boundaries are shown on the horizontal axis for locating the class intervals. Next, the rectangle is drawn over each class-interval so that its area indicates the corresponding class frequency. In this manner, a series of adjoining rectangles are erected so that the area covered by this entire group of rectangles exhibits the total frequency. The diagram so formed is called the histogram of the frequency distribution.

Ref. Statistical Tools and Techniques by P.K. Giri and J. Banerjee(Chapter 3, Frequency Distribution, page number-27-31).

2. For Theory of Box Plots:
A boxplot is a way to show a five number summary in a chart. The main part of the chart (the “box”) shows where the middle portion of the data is: the interquartile range. At the ends of the box, you find the first quartile (the 25% mark) and the third quartile (the 75% mark). The far left of the chart (at

the end of the left “whisker”) is the minimum (the smallest number in the set) and the far right is the maximum (the largest number in the set). Finally, the median is represented by a vertical bar in the centre of the box.

Ref. <https://www.statisticshowto.com/probability-and-statistics/descriptive-statistics/box-plot/>

3. For Theory of Probability:

The probability $P(A)$ of any event A (not necessarily elementary) is then

$$P(A) = \frac{N(A)}{N}$$

where $N(A)$ is the number of elementary events favourable to A .

Ref. Statistical Tools and Techniques by P.K. Giri and J. Banerjee (Chapter 9, Probability Theory, page number-194).

4. For Analysis of Variance:

Analysis of one-way classified data:

In one-way classified data every observation is classified into one class or another on the basis of a single criterion, which is the population from which it came.

Suppose we have N independent random sample observations on a variable y which are classified into k classes, the number of observation in the i -th class being N_i , $i=1(1)k$. Let y_{ij} denote the j -th observation in the i -th class, $j=1(1)N_i$. The appropriate linear model is,

$$Y_{ij} = \mu + \alpha_i + e_{ij},$$

where μ is the general effect and α_i is the additional effect of i -th class over the general effect. Here, $\sum_{i=1}^k N_i \alpha_i$

The least square estimators of μ and α_i are, $\hat{\mu} = \frac{1}{N} \sum_i \sum_j y_{ij} = \bar{\bar{y}}$ and

$\hat{\alpha}_i = \bar{y}_i - \bar{\bar{y}}$ for $i=1(1)k$.

ANOVA Table is given by:

Source of Variation	df	Sum of Squares (SS)	Mean Sum of Squares (MSS)	F-test
Treatment	k-1	SSTr	MSTr=SSTr/(k-1)	F=MSTr/MSE
Error	N-k	SSE	MSE=SSE/(N-k)	
Total	N-1	SSTo		

This is used to test the null hypothesis: $H_0: \mu_1 = \mu_2 = \dots = \mu_k$ against alternative hypothesis.

Ref. Statistical Tools and Techniques by P.K. Giri and J. Banerjee (Chapter 15, Analysis of Variance, page number-448-452).

5. For Two sample t-test:

Fisher's t-test:

Let there be two independent and hypothetical population and a study variable X.

Let, $X \sim (\mu_1, \sigma^2)$ in population 1

and, $X \sim N(\mu_2, \sigma^2)$ in population 2, independently When

$$\sigma_1 = \sigma_2 = \sigma$$

If observed $|t| = \left| \frac{\bar{x}_1 - \bar{x}_2}{s \sqrt{\frac{1}{n_1} + \frac{1}{n_2}}} \right| > t_{\alpha/2, n_1+n_2-2}$, we reject $H_0: \mu_1 - \mu_2 = 0$ ag. H_0 at

level α .

Ref. Fundamentals of Statistics (Volume One) by A.M. Gun, M.K. Gupta, B. Dasgupta (Chapter 15, Exact Tests and Confidence Intervals, page number-404,405).

6. For Theory of Multivariate

Analysis: Let there be p-variables

X_1, X_2, \dots, X_p .

Then the multiple regressions is of the form:

$$x_1 = a + b_2 x_2 + \dots + b_p x_p.$$

The multiple correlation coefficients is given by:

$$r_{1.23\dots p} = \left(1 - \frac{R}{R_{11}}\right)^{1/2},$$

where $0 \leq r_{1.23\dots p} \leq 1$.

Ref. Fundamentals of Statistics (Volume One) by A.M. Gun, M.K. Gupta, B. Dasgupta (Chapter 11, Multivariate Frequency Distributions, page number-283,284,285).

• ANALYSIS

The following steps have been used for the Analysis of the data set:

1. To clean the data in hand we will draw a frequency distribution of each score in a histogram diagram. Similarly, for the qualitative data we will draw box plots, where the plots will depict the values of each score with respect to each qualitative feature. This will help us to get an overall idea about the data.
2. Once we have showcased the data through diagrams, to further analyse the overall performance of the students, we will find the probability of students getting more than 90 and the probability of students that have passed that is, they have secured marks of 40 or more.

The probability of students passing in each subject will lead us to another question, i.e., if the different qualitative features have an effect on the performance of the students. For example, does the gender of the students effect their scores, etc. This analysis can be done in many ways as shown in the following two points.

3. To check the effect of “Parental Level of Education” and “Race” on Math, Reading and Writing scores, we can see that each qualitative feature can be considered a factor with a number of levels. “Parental Level of Education” being a factor with 6 levels and “Race” with 5 levels. Hence, considering a null hypothesis that the means are equal, we can compute an ANOVA table for one-way classified data for each factor. In the table, if the Observed F is greater than Tabulated F, we will reject the null hypothesis.
4. Again, to check whether the scores of female students are similar to males, i.e., we are to compare the means of two groups. Then we will use the method of two sample t-test. Considering the null hypothesis (mean effects are equal) we can continue the hypothesis testing. T-test is often used in hypothesis testing to determine whether a process or treatment actually has an effect on the population of interest, or whether two groups are different from one another. Similarly, we will use this method for “Meal” and “Test Preparation Course”.
In the above two ways, we can analyse the effect of qualitative features on individual marks.
5. It is a common belief that Reading and Writing skills have a positive effect on Math. To put that to the test and to check the relationship between Math, Reading and Writing scores we will draw scatter diagrams to obtain three such diagrams. And then find the regression equation along with the multiple correlation coefficient. The value of the multiple correlation coefficient is a measure of efficacy of the multiple regression equation and hence will be able to tell us if reading and writing have a considerable influence on math.

● PROGRAM CODE/STEPS USED

For the Analysis of the data set I have used MINITAB and EXCEL software. The steps done in the software are as follows:

1. I will use excel software to draw the frequency distribution of each score in the following steps:
Select the column (e.g., math score) → Insert → Charts → Select “Histogram” → Click “OK”.
Similarly, will use same process for reading and writing score.

2. I will use excel software to draw box plots in the following steps:
 Select the column (e.g., math scores for females) → Insert → Charts
 → Select "Box & Whisker" → Click "OK".
 Similarly, will use this process for all the remaining data.

3. I will use excel for finding probability of students getting more than or equal to 90 as follows:
 Go to "Formulas" in the Taskbar → Insert Function → Select
 "COUNTIF" → In "Range" select the range of data (e.g., math score) and
 in the "Criteria" put ">=90" → In the formula bar divide the obtained
 total by 1000 → Change the number to percentage from the "Number"
 in "Home".
 I will do this for Reading and Writing score as well.

4. Again, for finding the probability of students that have passed I will use the
 method similar to the above process:

 Go to "Formulas" in the Taskbar → Insert Function → Select
 "COUNTIF" → In "Range" select the range of data (e.g., math score) and
 in the "Criteria" put ">=40" → In the formula bar divide the obtained total
 by 1000 → Change the number to percentage from the "Number" in
 "Home".
 I will do this for Reading and Writing score as well.

5. To find the effect of "Parental Level of Education" on math score we find
 ANOVA table using MINITAB software in the following manner:
 Select "Stat" in the Taskbar → ANOVA → One-way → in
 "Responses" select each level of the factor (Parental Level of Education)
 → Click "OK".
 We then obtain the ANOVA table, where if the p value is less than the alpha
 value (0.05), we reject the null hypothesis (All means are equal). Or if the
 Observed F is greater than Tabulated F (which we obtain from Table), we
 reject null hypothesis.
 This way I will obtain ANOVA table for effect of "Parental Level of Education"
 on Reading and Writing score. As well as, use the same process for the effect
 of "Race" on the scores.

6. To find whether the math scores by females are similar to males I will use t-
 test using MINITAB software as follows:
 Select "Stat" in the Taskbar → Basic Statistics → 2-Sample t →
 Select the two samples in "Sample 1" and "Sample 2" → Click "OK".
 If the p value is less than the alpha value (0.05), we reject the null hypothesis.

Same way I will do this for reading and writing scores. Also, for the effects of "Meal" and "Test preparation Course" on scores, I will use t-test as above.

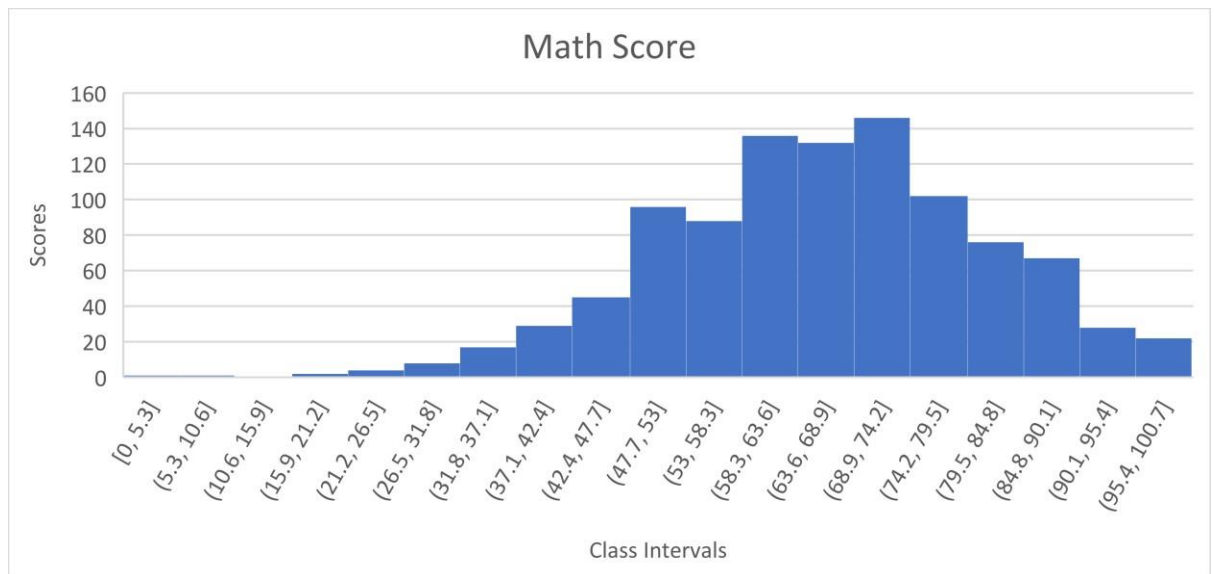
7. To obtain scatter plots, I will use MINITAB as follows:
Select "Graph" on the Taskbar → Scatterplot → Click on "Simple" then "OK" → Select the different variables as Y variable and X variable → Click "OK".
8. Next, I will obtain the multiple linear regression of math score as dependent variable and reading and writing scores as independent variable using MINITAB as follows:
Select "Stat" on the Taskbar → Regression → Regression → Fit Regression Model → Select "math score" as "Responses" and "reading score" and "writing score" as "Continuous predictors" → Click "OK".
We then obtain the Regression Equation and the multiple correlation coefficient (which is the root of "R-sq" in the "Model Summary" table obtained).

RESULT

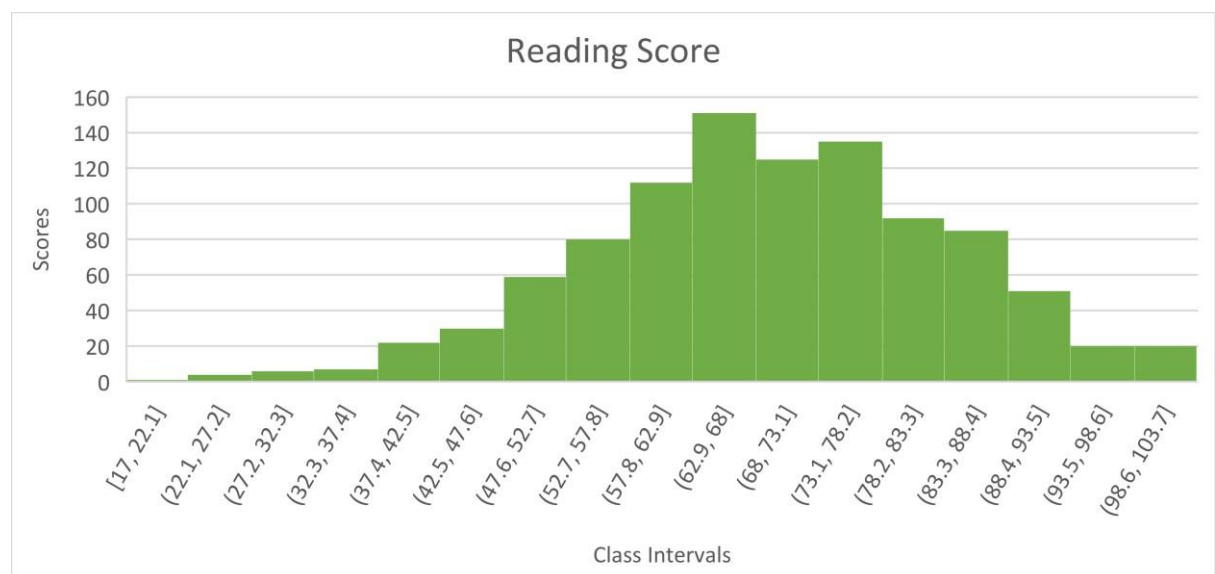
Using the steps above (in MINITAB and EXCEL) we get the following result:

1. Frequency distributions were drawn to clean the data in hand for each score using histogram diagrams. The following was obtained.

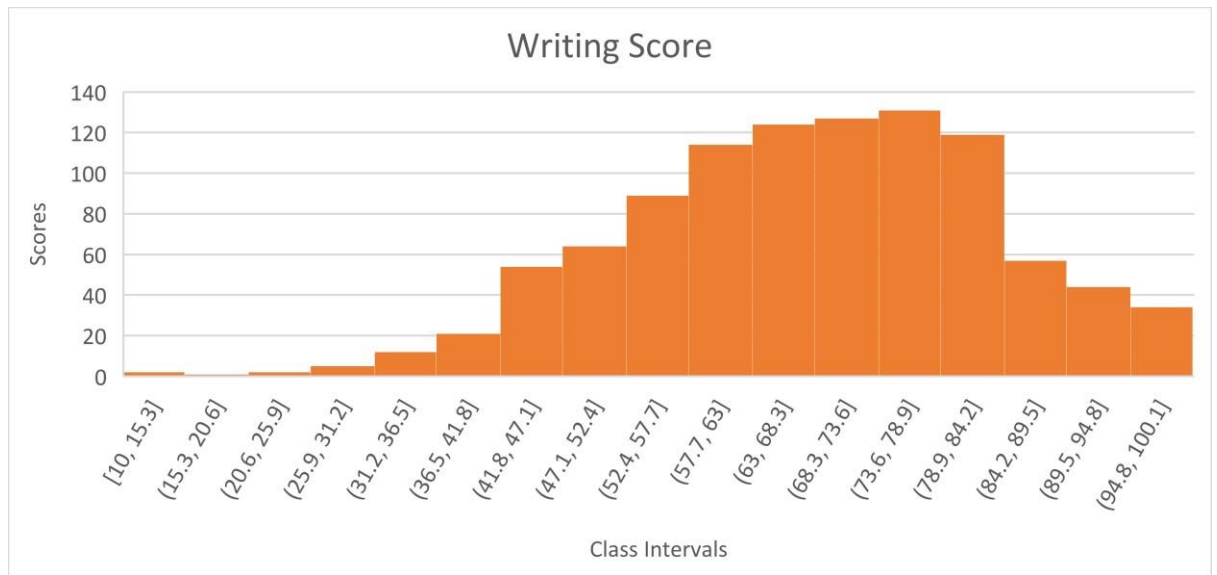
FOR MATH SCORES:



FOR READING SCORES:

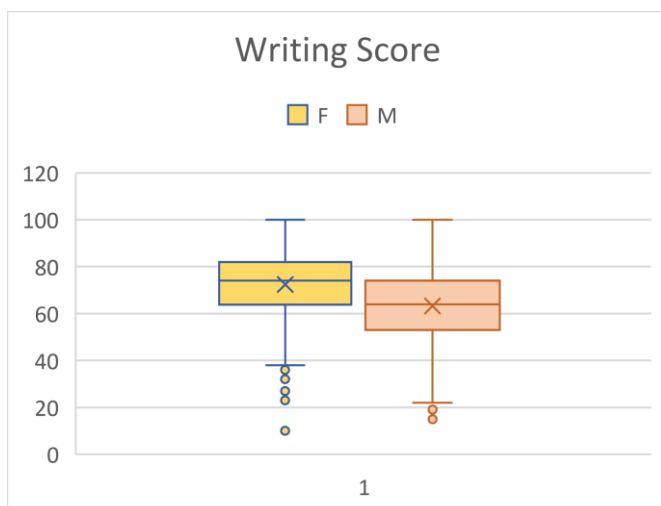
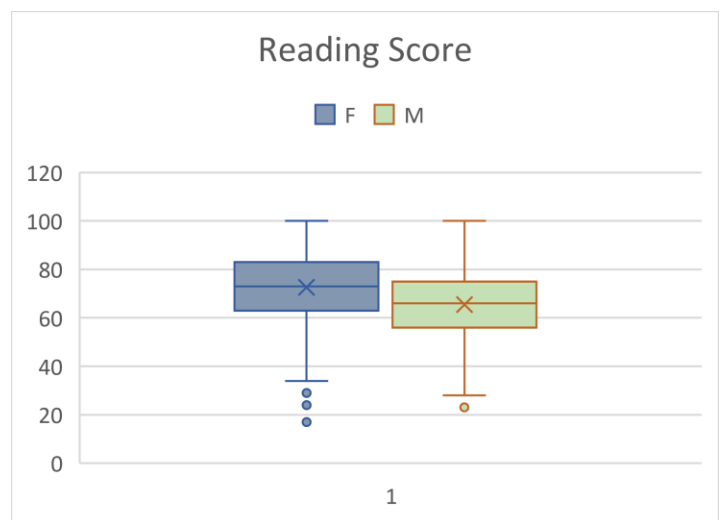
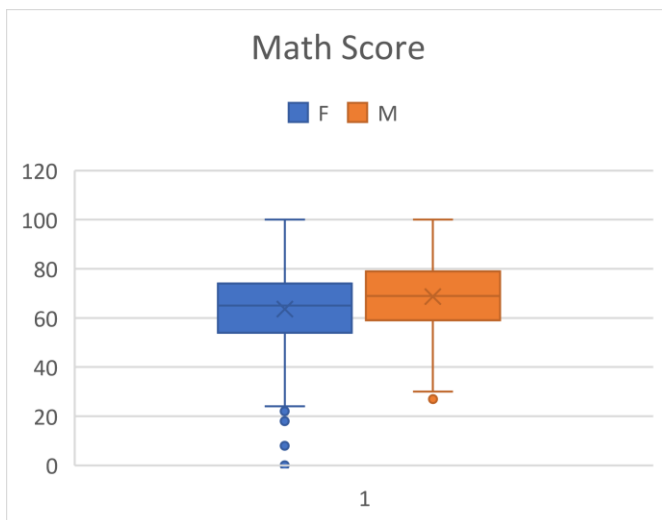


FOR WRITING SCORES:



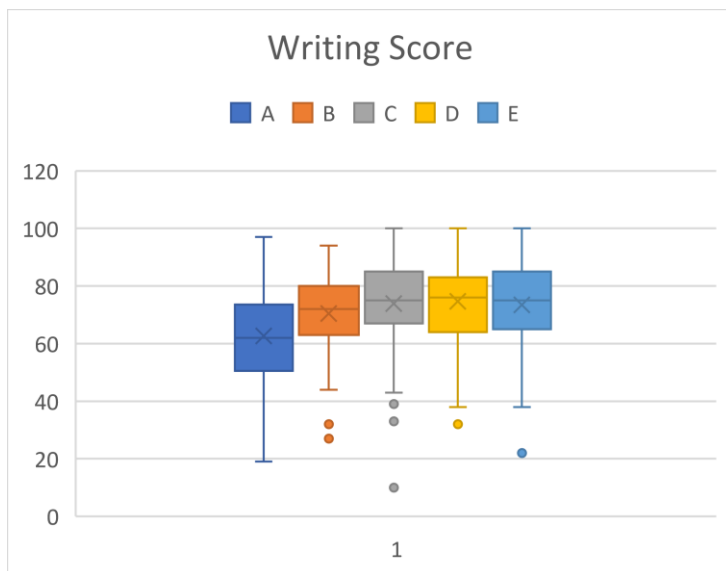
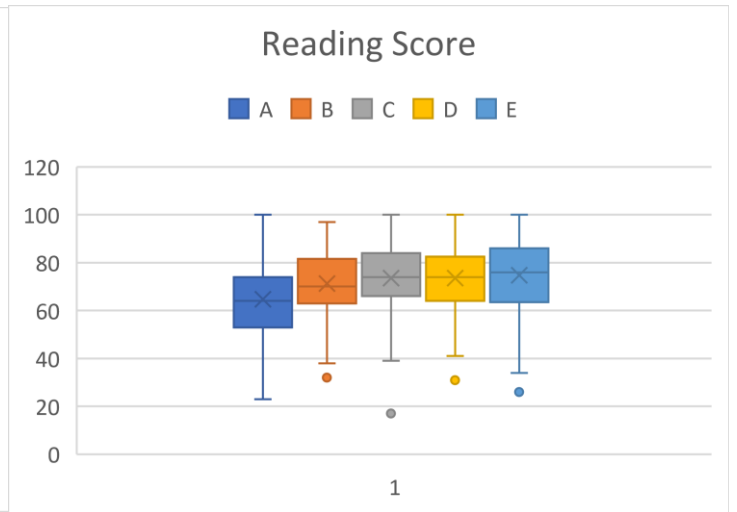
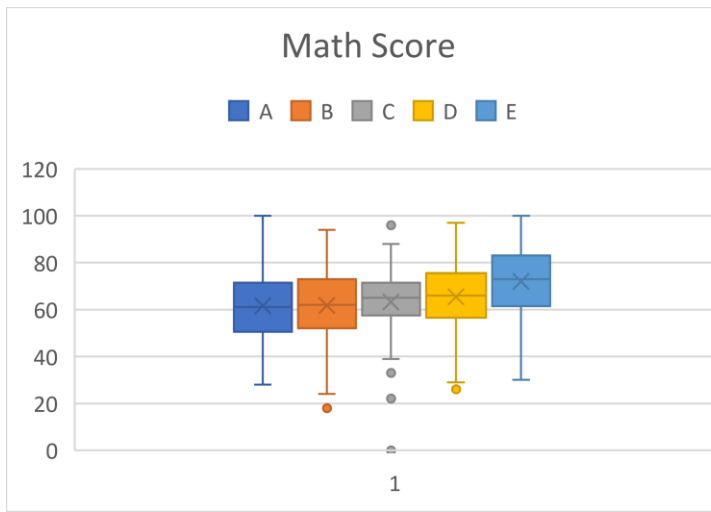
- Further, box plots were drawn for the qualitative data and the following was obtained.

FOR THE QUALITATIVE DATA: GENDER



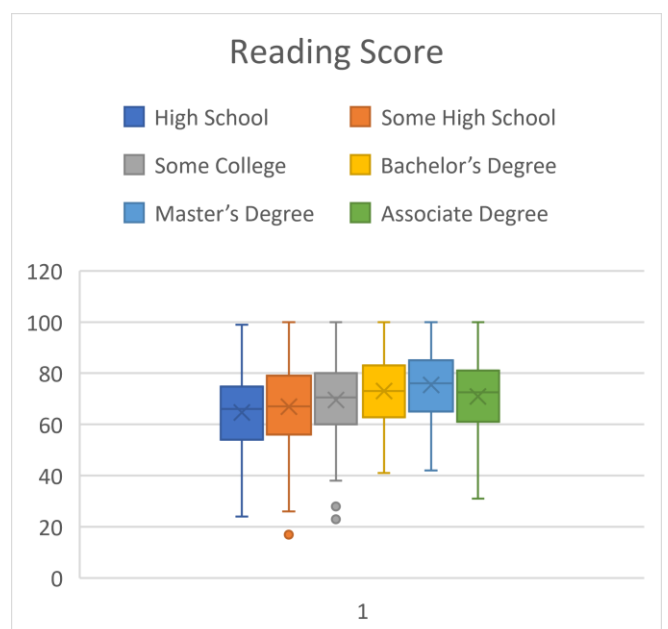
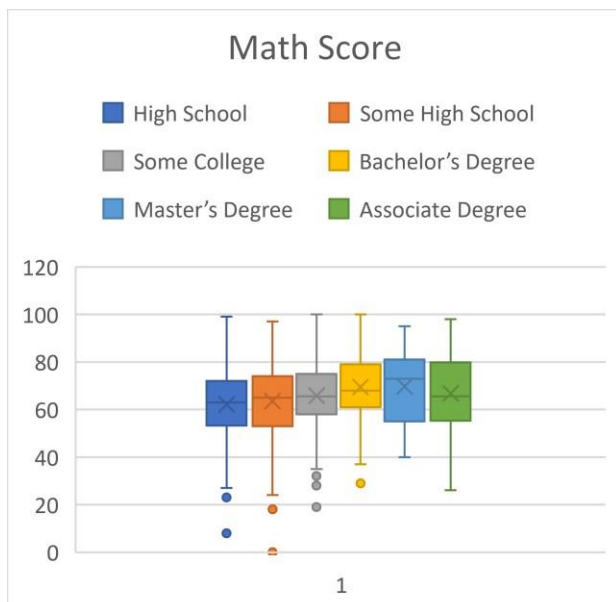
Comparing the medians of each box plots we can see that the median line of the box plot for females lies inside the box plot for males. Then there is likely to be no difference between the two groups. Again, the boxes are small indicating less dispersion of data. The data appear to be symmetric.

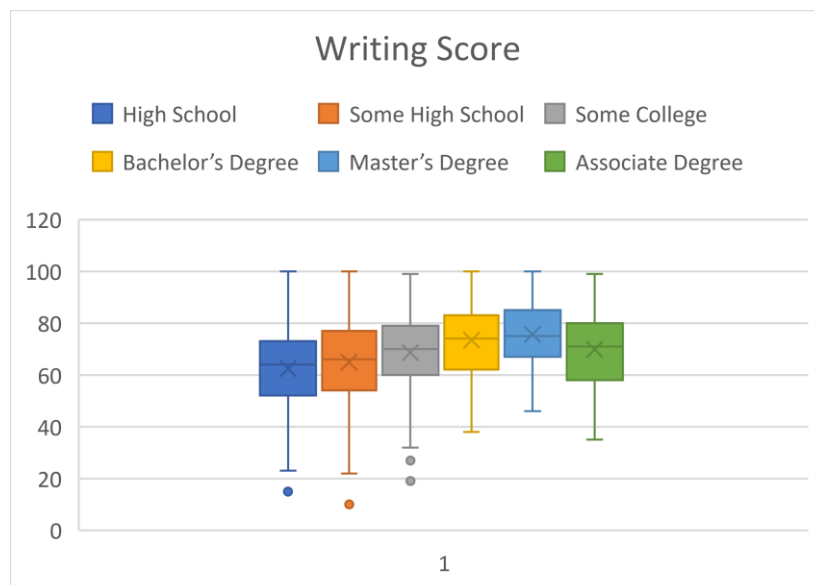
FOR THE QUALITATIVE DATA: RACE/ETHNICITY



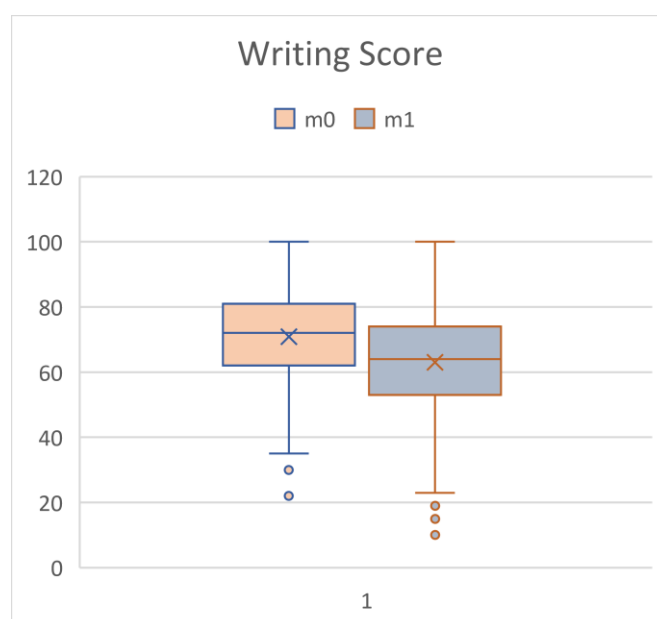
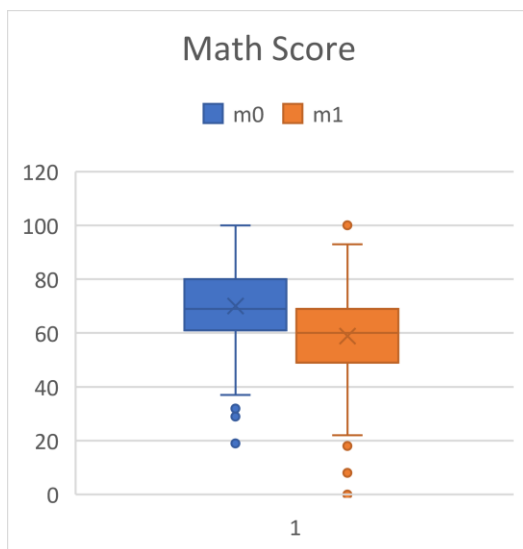
The box plots indicate less dispersion of data and the data deviate from symmetry.

FOR THE QUALITATIVE DATA: PARENTAL LEVEL OF EDUCATION

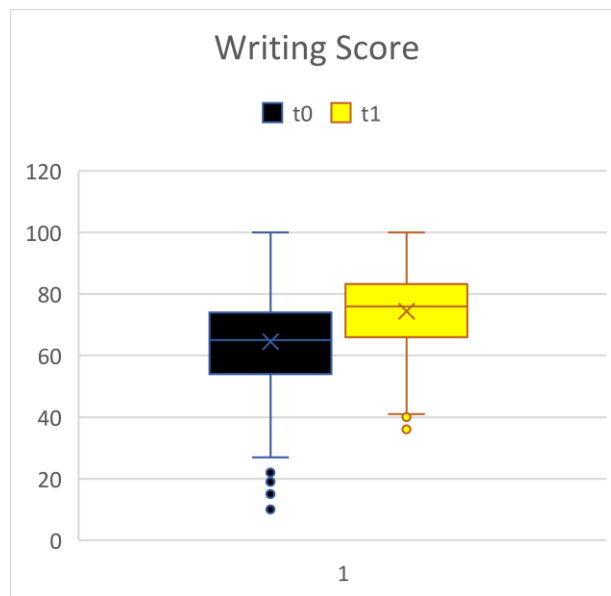
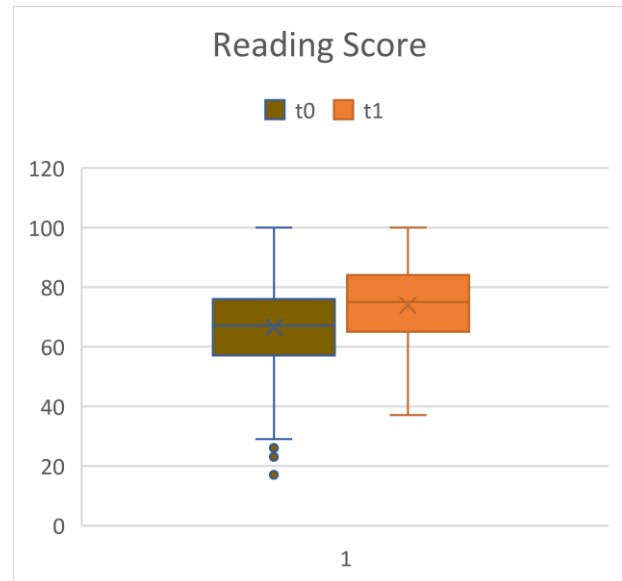
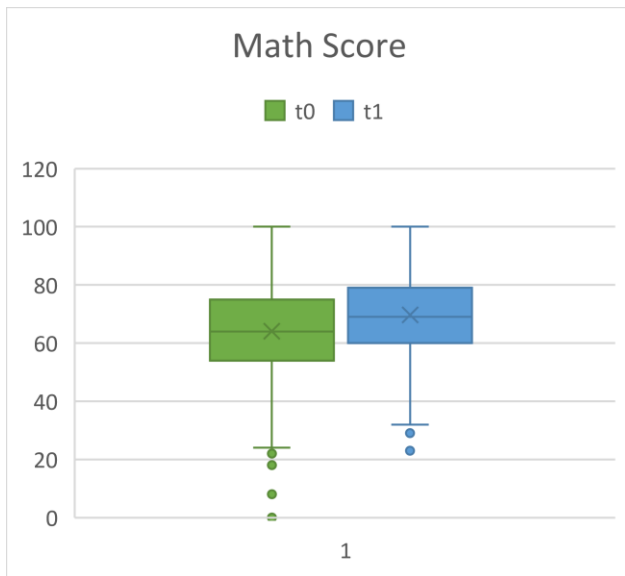




FOR THE QUALITATIVE DATA: MEAL



FOR THE QUALITATIVE DATA: TEST PREPARATION COURSE



3. Theory of Probability was used to find the probability of students getting more than 90 and the probability of students that have passed that is, they have secured marks of 40 or more.

The result hence obtained:

Probability of students getting more than or equal to 90 in math= 5.8%

Probability of students getting more than or equal to 90 in reading=7.9%

Probability of students getting more than or equal to 90 in writing=7.8%

Probability of students that have passed in math=96%

Probability of students that have passed in reading=97.4%

Probability of students that have passed in writing=96.8%

The above probabilities show that even though students achieving more than 90 marks are less probable, students getting the pass marks (≥ 40) is more than 90%.

4. An ANOVA Table for one-way classified data was used to test the hypothesis that the different levels of the factor “Parental Level of Education” have equal means. That is, if the levels of the factor have equal effect on the three scores individually (math, reading and writing). The ANOVA Tables obtained are as follows:

For Math Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	5	7296	1459.1	6.52	0.000
Error	994	222394	223.7		
Total	999	229689			

At level of significance $\alpha=0.05$, we get $F\text{-value}=6.52 > F\text{-crit}=2.21$ (which was obtained from Table V from Appendix C). This shows that the null hypothesis is to be rejected.

For Reading Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	5	9506	1901.3	9.29	0.000
Error	994	203446	204.7		
Total	999	212952			

At level of significance $\alpha=0.05$, we get $F\text{-value}=9.29 > F\text{-crit}=2.21$ (which was obtained from Table V from Appendix C). This shows that the null hypothesis is to be rejected.

For Writing Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	5	15623	3124.6	14.44	0.000
Error	994	215054	216.4		
Total	999	230677			

At level of significance $\alpha=0.05$, we get $F\text{-value}=14.44 > F\text{-crit}=2.21$. This shows that the null hypothesis is to be rejected.

We use the same method as above for the factor “Race” to test the hypothesis that the levels have equal means. The ANOVA Tables obtained are as follows:

For Math Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	4	12729	3182.2	14.59	0.000
Error	995	216960	218.1		
Total	999	229689			

For Reading Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	4	4706	1176.6	5.62	0.000
Error	995	208246	209.3		
Total	999	212952			

For Writing Scores:

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Factor	4	6456	1614.0	7.16	0.000
Error	995	224221	225.3		
Total	999	230677			

For the above ANOVA Tables, the F-value is greater than F-crit at level of significance $\alpha=0.05$. Hence, the null hypothesis is to be rejected.

5. A two-sample t-test was used to test the hypothesis that scores of female students are similar to that of males, i.e., the null hypothesis being; mean effects are equal. The result is as follows:

For Math Scores:

The t-value comes to be -5.40 which is less than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

For Reading Scores:

The t-value comes to be 7.96 which is greater than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

For Writing Scores:

The t-value comes to be 9.98 which is greater than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

Again, a two-sample t-test was used to test the hypothesis that the two different meal types do not have an effect on the performance of students. The result was found as follows:

For Math Scores:

The t-value comes to be 11.84 which is greater than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

For Reading Scores:

The t-value comes to be 7.45 which is greater than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

For Writing Scores:

The t-value comes to be 8.01 which is greater than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

Another two-sample test as above was performed to test the hypothesis that the two different test preparation courses do not have an effect on the performance of the students.

For Math Scores:

The t-value comes to be -5.70 which is less than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

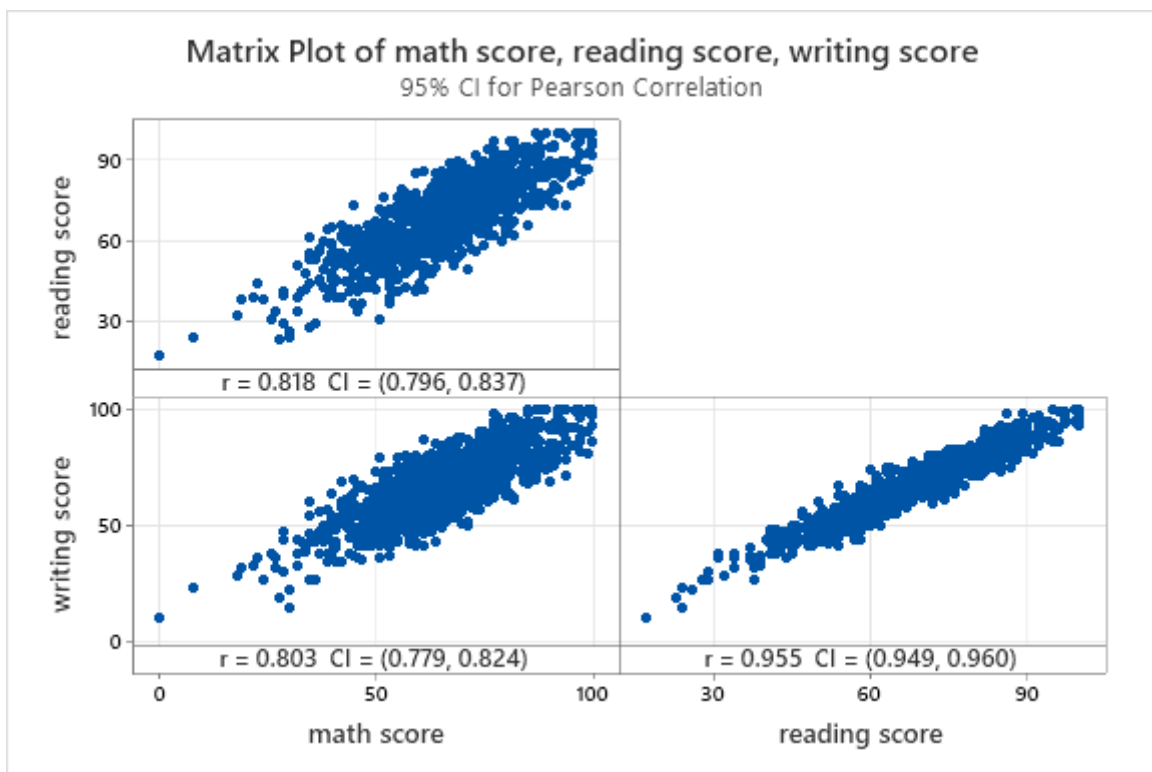
For Reading Scores:

The t-value comes to be -7.87 which is less than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

For Writing Scores:

The t-value comes to be -10.41 which is less than $t_{\alpha/2}=1.960$ for level of significance $\alpha=0.05$.

6. The scatter plots of three scores with respect to each other were obtained as below.
We then get three such diagrams which show the relationship between the scores.



Setting Math Scores as the dependant variable and Reading Scores and Writing Scores as the independent variable we get the regression equation as: $x_1 = 7.52 + 0.6013 x_2 + 0.2494 x_3$.

And we get the multiple correlation coefficient=0.8209. A high multiple correlation coefficient indicates that reading and writing scores have a considerable influence on the math scores. Also, it indicates that the multiple regression equation obtained serves as an excellent formula for predicting x_1 from given values of x_2 and x_3 .

CONCLUSION

This research aimed at attaining an overall performance of 1000 students of an institute in United States as well as aimed to identify the factors that affected their performance.

The results indicate that majority of students have passed in the three subjects, although the students attaining more than 90 is less probable.

Moreover, our method of analysis has been most useful in identifying which factors really had an effect on student performance of this institute. The method of ANOVA (Analysis of Variance) indicated that the different levels of "Parental Level of Education" and "Race" have had a significant effect on their performance.

Again, the Fisher's t-test pointed out that the qualitative features "Gender" has had an effect on reading and writing scores but the math marks obtained by the two levels of "Gender" seem to be equal. "Meal Type" also seems to affect one's performance while the two levels of the feature "Test Preparation Course" have had equal effect on the performance.

From the above, we can come to the conclusion that, only the type of preparation a student took (i.e., none/completed) in this institution did not determine how well a student performed academically. As for "Gender", male and female students performed equally in math, but not in reading and writing. The rest of the qualitative features took varying parts in the performance of a student.

The final question that arose in this research was whether reading and writing capabilities have an effect on math skills. According to popular belief, reading and writing can help a student analyze and interpret mathematical ideas. This was proven right according to the method of analysis which was used. The high value of the multiple correlation coefficients indicated the high influence of reading and writing on math. This gives us a conclusion that reading and writing abilities in the students of this institute did help them in better interpreting mathematical ideas.

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APPENDIX

Source of Data: <https://www.kaggle.com/spscientist/students-performance-in-exams>

gender	race/ethnicity	parental level of education	meal	test preparation course	math score	reading score	writing score
female	group B	bachelor's degree	standard	none	72	72	74
female	group C	some college	standard	completed	69	90	88
female	group B	master's degree	standard	none	90	95	93
male	group A	associate's degree	free/reduced	none	47	57	44
male	group C	some college	standard	none	76	78	75
female	group B	associate's degree	standard	none	71	83	78
female	group B	some college	standard	completed	88	95	92
male	group B	some college	free/reduced	none	40	43	39
male	group D	high school	free/reduced	completed	64	64	67
female	group B	high school	free/reduced	none	38	60	50
male	group C	associate's degree	standard	none	58	54	52
male	group D	associate's degree	standard	none	40	52	43
female	group B	high school	standard	none	65	81	73
male	group A	some college	standard	completed	78	72	70
female	group A	master's degree	standard	none	50	53	58
female	group C	some high school	standard	none	69	75	78
male	group C	high school	standard	none	88	89	86
female	group B	some high school	free/reduced	none	18	32	28
male	group C	master's degree	free/reduced	completed	46	42	46
female	group C	associate's degree	free/reduced	none	54	58	61
male	group D	high school	standard	none	66	69	63
female	group B	some college	free/reduced	completed	65	75	70
male	group D	some college	standard	none	44	54	53
female	group C	some high school	standard	none	69	73	73
male	group D	bachelor's degree	free/reduced	completed	74	71	80
male	group A	master's degree	free/reduced	none	73	74	72

male	group B	some college	standard	none	69	54	55
female	group C	bachelor's degree	standard	none	67	69	75
male	group C	high school	standard	none	70	70	65
female	group D	master's degree	standard	none	62	70	75
female	group D	some college	standard	none	69	74	74
female	group B	some college	standard	none	63	65	61
female	group E	master's degree	free/reduced	none	56	72	65
male	group D	some college	standard	none	40	42	38
male	group E	some college	standard	none	97	87	82
male	group E	associate's degree	standard	completed	81	81	79
female	group D	associate's degree	standard	none	74	81	83
female	group D	some high school	free/reduced	none	50	64	59
female	group D	associate's degree	free/reduced	completed	75	90	88
male	group B	associate's degree	free/reduced	none	57	56	57
male	group C	associate's degree	free/reduced	none	55	61	54
female	group C	associate's degree	standard	none	58	73	68
female	group B	associate's degree	standard	none	53	58	65
male	group B	some college	free/reduced	completed	59	65	66
female	group E	associate's degree	free/reduced	none	50	56	54
male	group B	associate's degree	standard	none	65	54	57
female	group A	associate's degree	standard	completed	55	65	62
female	group C	high school	standard	none	66	71	76
female	group D	associate's degree	free/reduced	completed	57	74	76
male	group C	high school	standard	completed	82	84	82
male	group E	some college	standard	none	53	55	48
male	group E	associate's degree	free/reduced	completed	77	69	68
male	group C	some college	standard	none	53	44	42
male	group D	high school	standard	none	88	78	75
female	group C	some high school	free/reduced	completed	71	84	87

female	group C	high school	free/reduced	none	33	41	43
female	group E	associate's degree	standard	completed	82	85	86
male	group D	associate's degree	standard	none	52	55	49
male	group D	some college	standard	completed	58	59	58
female	group C	some high school	free/reduced	none	0	17	10
male	group E	bachelor's degree	free/reduced	completed	79	74	72
male	group A	some high school	free/reduced	none	39	39	34
male	group A	associate's degree	free/reduced	none	62	61	55
female	group C	associate's degree	standard	none	69	80	71
female	group D	some high school	standard	none	59	58	59
male	group B	some high school	standard	none	67	64	61
male	group D	some high school	free/reduced	none	45	37	37
female	group C	some college	standard	none	60	72	74
male	group B	associate's degree	free/reduced	none	61	58	56
female	group C	associate's degree	standard	none	39	64	57
female	group D	some college	free/reduced	completed	58	63	73
male	group D	some college	standard	completed	63	55	63
female	group A	associate's degree	free/reduced	none	41	51	48
male	group C	some high school	free/reduced	none	61	57	56
male	group C	some high school	standard	none	49	49	41
male	group B	associate's degree	free/reduced	none	44	41	38
male	group E	some high school	standard	none	30	26	22
male	group A	bachelor's degree	standard	completed	80	78	81
female	group D	some high school	standard	completed	61	74	72
female	group E	master's degree	standard	none	62	68	68
female	group B	associate's degree	standard	none	47	49	50
male	group B	high school	free/reduced	none	49	45	45
male	group A	some college	free/reduced	completed	50	47	54
male	group E	associate's degree	standard	none	72	64	63
male	group D	high school	free/reduced	none	42	39	34

female	group C	some college	standard	none	73	80	82
female	group C	some college	free/reduced	none	76	83	88
female	group D	associate's degree	standard	none	71	71	74
female	group A	some college	standard	none	58	70	67
female	group D	some high school	standard	none	73	86	82
female	group C	bachelor's degree	standard	none	65	72	74
male	group C	high school	free/reduced	none	27	34	36
male	group C	high school	standard	none	71	79	71
male	group C	associate's degree	free/reduced	completed	43	45	50
female	group B	some college	standard	none	79	86	92
male	group C	associate's degree	free/reduced	completed	78	81	82
male	group B	some high school	standard	completed	65	66	62
female	group E	some college	standard	completed	63	72	70
female	group D	some college	free/reduced	none	58	67	62
female	group D	bachelor's degree	standard	none	65	67	62
male	group B	some college	standard	none	79	67	67
male	group D	bachelor's degree	standard	completed	68	74	74
female	group D	associate's degree	standard	none	85	91	89
male	group B	high school	standard	completed	60	44	47
male	group C	some college	standard	completed	98	86	90
female	group C	some college	standard	none	58	67	72
female	group D	master's degree	standard	none	87	100	100
male	group E	associate's degree	standard	completed	66	63	64
female	group B	associate's degree	free/reduced	none	52	76	70
female	group B	some high school	standard	none	70	64	72
female	group D	associate's degree	free/reduced	completed	77	89	98
male	group C	high school	standard	none	62	55	49
male	group A	associate's degree	standard	none	54	53	47
female	group D	some college	standard	none	51	58	54
female	group E	bachelor's degree	standard	completed	99	100	100

male	group C	high school	standard	none	84	77	74
female	group B	bachelor's degree	free/reduced	none	75	85	82
female	group D	bachelor's degree	standard	none	78	82	79
female	group D	some high school	standard	none	51	63	61
female	group C	some college	standard	none	55	69	65
female	group C	bachelor's degree	standard	completed	79	92	89
male	group B	associate's degree	standard	completed	91	89	92
female	group C	some college	standard	completed	88	93	93
male	group D	high school	free/reduced	none	63	57	56
male	group E	some college	standard	none	83	80	73
female	group B	high school	standard	none	87	95	86
male	group B	some high school	standard	none	72	68	67
male	group D	some college	standard	completed	65	77	74
male	group D	master's degree	standard	none	82	82	74
female	group A	bachelor's degree	standard	none	51	49	51
male	group D	master's degree	standard	none	89	84	82
male	group C	some high school	free/reduced	completed	53	37	40
male	group E	some college	free/reduced	completed	87	74	70
female	group C	some college	standard	completed	75	81	84
male	group D	bachelor's degree	free/reduced	completed	74	79	75
male	group C	bachelor's degree	standard	none	58	55	48
male	group B	some high school	standard	completed	51	54	41
male	group E	high school	standard	none	70	55	56
female	group C	associate's degree	standard	none	59	66	67
male	group D	some college	standard	completed	71	61	69
female	group D	some high school	standard	none	76	72	71
female	group C	some college	free/reduced	none	59	62	64
female	group E	some college	free/reduced	completed	42	55	54
male	group A	high school	standard	none	57	43	47
male	group D	some college	standard	none	88	73	78

female	group C	some college	free/reduced	none	22	39	33
male	group B	some high school	standard	none	88	84	75
male	group C	associate's degree	free/reduced	none	73	68	66
female	group D	bachelor's degree	standard	completed	68	75	81
male	group E	associate's degree	free/reduced	completed	100	100	93
male	group A	some high school	standard	completed	62	67	69
male	group A	bachelor's degree	standard	none	77	67	68
female	group B	associate's degree	standard	completed	59	70	66
male	group D	bachelor's degree	standard	none	54	49	47
male	group D	some high school	standard	none	62	67	61
female	group C	some college	standard	completed	70	89	88
female	group E	high school	free/reduced	completed	66	74	78
male	group B	some college	free/reduced	none	60	60	60
female	group B	associate's degree	standard	completed	61	86	87
male	group D	associate's degree	free/reduced	none	66	62	64
male	group B	associate's degree	free/reduced	completed	82	78	74
female	group E	some college	free/reduced	completed	75	88	85
male	group B	master's degree	free/reduced	none	49	53	52
male	group C	high school	standard	none	52	53	49
female	group E	master's degree	standard	none	81	92	91
female	group C	bachelor's degree	standard	completed	96	100	100
male	group C	high school	free/reduced	completed	53	51	51
female	group B	master's degree	free/reduced	completed	58	76	78
female	group B	high school	standard	completed	68	83	78
female	group C	some college	free/reduced	completed	67	75	70
male	group A	high school	standard	completed	72	73	74
male	group E	some high school	standard	none	94	88	78
female	group D	some college	standard	none	79	86	81
female	group C	associate's degree	standard	none	63	67	70
female	group C	bachelor's degree	free/reduced	completed	43	51	54

female	group C	master's degree	standard	completed	81	91	87
female	group B	high school	free/reduced	completed	46	54	58
female	group C	associate's degree	standard	completed	71	77	77
female	group B	master's degree	free/reduced	completed	52	70	62
female	group D	some high school	standard	completed	97	100	100
male	group C	master's degree	free/reduced	completed	62	68	75
female	group C	some college	free/reduced	none	46	64	66
female	group E	high school	standard	none	50	50	47
female	group D	associate's degree	standard	none	65	69	70
male	group C	some high school	free/reduced	completed	45	52	49
male	group C	associate's degree	free/reduced	completed	65	67	65
male	group E	high school	standard	none	80	76	65
male	group D	some high school	standard	completed	62	66	68
male	group B	some high school	free/reduced	none	48	52	45
female	group C	bachelor's degree	standard	none	77	88	87
female	group E	associate's degree	standard	none	66	65	69
male	group D	some college	standard	completed	76	83	79
female	group B	some high school	standard	none	62	64	66
male	group D	some college	standard	completed	77	62	62
female	group C	master's degree	standard	completed	69	84	85
male	group D	associate's degree	standard	none	61	55	52
male	group C	some high school	free/reduced	completed	59	69	65
male	group E	high school	free/reduced	none	55	56	51
female	group B	some college	free/reduced	none	45	53	55
female	group B	bachelor's degree	free/reduced	none	78	79	76
female	group C	associate's degree	standard	completed	67	84	86
female	group D	some college	free/reduced	none	65	81	77
male	group C	associate's degree	standard	none	69	77	69
female	group B	associate's degree	standard	none	57	69	68
male	group C	some college	standard	none	59	41	42

male	group D	some high school	standard	completed	74	71	78
male	group E	bachelor's degree	standard	none	82	62	62
male	group E	high school	standard	completed	81	80	76
female	group B	some college	free/reduced	none	74	81	76
female	group B	some college	free/reduced	none	58	61	66
male	group D	some high school	free/reduced	completed	80	79	79
male	group C	some college	free/reduced	none	35	28	27
female	group C	high school	free/reduced	none	42	62	60
male	group C	associate's degree	free/reduced	completed	60	51	56
male	group E	high school	standard	completed	87	91	81
male	group B	some high school	standard	completed	84	83	75
female	group E	associate's degree	free/reduced	completed	83	86	88
female	group C	high school	free/reduced	none	34	42	39
male	group B	high school	free/reduced	none	66	77	70
male	group B	some high school	standard	completed	61	56	56
female	group D	high school	standard	completed	56	68	74
male	group B	associate's degree	standard	none	87	85	73
female	group C	some high school	free/reduced	none	55	65	62
male	group D	some high school	standard	none	86	80	75
female	group B	associate's degree	standard	completed	52	66	73
female	group E	master's degree	free/reduced	none	45	56	54
female	group C	some college	standard	none	72	72	71
male	group D	high school	standard	none	57	50	54
male	group A	some high school	free/reduced	none	68	72	64
female	group C	some college	standard	completed	88	95	94
male	group D	some college	standard	none	76	64	66
male	group C	associate's degree	standard	none	46	43	42
female	group B	bachelor's degree	standard	none	67	86	83
male	group E	some high school	standard	none	92	87	78
male	group C	bachelor's degree	standard	completed	83	82	84

male	group D	associate's degree	standard	none	80	75	77
male	group D	bachelor's degree	free/reduced	none	63	66	67
female	group D	some high school	standard	completed	64	60	74
male	group B	some college	standard	none	54	52	51
male	group C	associate's degree	standard	none	84	80	80
male	group D	high school	free/reduced	completed	73	68	66
female	group E	bachelor's degree	standard	none	80	83	83
female	group D	high school	standard	none	56	52	55
male	group E	some college	standard	none	59	51	43
male	group D	some high school	standard	none	75	74	69
male	group C	associate's degree	standard	none	85	76	71
male	group E	associate's degree	standard	none	89	76	74
female	group B	high school	standard	completed	58	70	68
female	group B	high school	standard	none	65	64	62
male	group C	high school	standard	none	68	60	53
male	group A	some high school	standard	completed	47	49	49
female	group D	some college	free/reduced	none	71	83	83
female	group B	some high school	standard	completed	60	70	70
male	group D	master's degree	standard	none	80	80	72
male	group D	high school	standard	none	54	52	52
female	group E	some college	standard	none	62	73	70
female	group C	associate's degree	free/reduced	none	64	73	68
male	group C	associate's degree	standard	completed	78	77	77
female	group B	some college	standard	none	70	75	78
female	group C	master's degree	free/reduced	completed	65	81	81
female	group C	some high school	free/reduced	completed	64	79	77
male	group C	some college	standard	completed	79	79	78
female	group C	some high school	free/reduced	none	44	50	51
female	group E	high school	standard	none	99	93	90
male	group D	high school	standard	none	76	73	68

male	group D	some high school	free/reduced	none	59	42	41
female	group C	bachelor's degree	standard	none	63	75	81
female	group D	high school	standard	none	69	72	77
female	group D	associate's degree	standard	completed	88	92	95
female	group E	some college	free/reduced	none	71	76	70
male	group C	bachelor's degree	standard	none	69	63	61
male	group C	some college	standard	none	58	49	42
female	group D	associate's degree	free/reduced	none	47	53	58
female	group D	some college	standard	none	65	70	71
male	group B	some college	standard	completed	88	85	76
male	group C	bachelor's degree	standard	none	83	78	73
female	group C	some high school	standard	completed	85	92	93
female	group E	high school	standard	completed	59	63	75
female	group C	some high school	free/reduced	none	65	86	80
male	group B	bachelor's degree	free/reduced	none	73	56	57
male	group D	high school	standard	none	53	52	42
male	group D	high school	standard	none	45	48	46
female	group D	bachelor's degree	free/reduced	none	73	79	84
female	group D	some college	free/reduced	completed	70	78	78
female	group B	some high school	standard	none	37	46	46
male	group B	associate's degree	standard	completed	81	82	82
male	group E	associate's degree	standard	completed	97	82	88
female	group B	some high school	standard	none	67	89	82
male	group B	bachelor's degree	free/reduced	none	88	75	76
male	group E	some high school	standard	completed	77	76	77
male	group C	associate's degree	standard	none	76	70	68
male	group D	some high school	standard	none	86	73	70
male	group C	some high school	standard	completed	63	60	57
female	group E	bachelor's degree	standard	none	65	73	75
male	group D	high school	free/reduced	completed	78	77	80

male	group B	associate's degree	free/reduced	none	67	62	60
male	group A	some high school	standard	completed	46	41	43
male	group E	associate's degree	standard	completed	71	74	68
male	group C	high school	free/reduced	completed	40	46	50
male	group D	associate's degree	free/reduced	none	90	87	75
male	group A	some college	free/reduced	completed	81	78	81
male	group D	some high school	free/reduced	none	56	54	52
female	group C	associate's degree	standard	completed	67	84	81
male	group B	associate's degree	standard	none	80	76	64
female	group C	associate's degree	standard	completed	74	75	83
male	group A	some college	standard	none	69	67	69
male	group E	some college	standard	completed	99	87	81
male	group C	some high school	standard	none	51	52	44
female	group B	associate's degree	free/reduced	none	53	71	67
female	group D	high school	free/reduced	none	49	57	52
female	group B	associate's degree	standard	none	73	76	80
male	group B	bachelor's degree	standard	none	66	60	57
male	group D	bachelor's degree	standard	completed	67	61	68
female	group C	associate's degree	free/reduced	completed	68	67	69
female	group C	bachelor's degree	standard	completed	59	64	75
male	group C	high school	standard	none	71	66	65
female	group D	master's degree	standard	completed	77	82	91
male	group C	associate's degree	standard	none	83	72	78
male	group B	bachelor's degree	standard	none	63	71	69
female	group D	associate's degree	free/reduced	none	56	65	63
female	group C	high school	free/reduced	completed	67	79	84
female	group E	high school	standard	none	75	86	79
female	group C	some college	standard	none	71	81	80
female	group C	some high school	free/reduced	none	43	53	53
female	group C	high school	free/reduced	none	41	46	43

female	group C	some college	standard	none	82	90	94
male	group C	some college	standard	none	61	61	62
male	group A	some college	free/reduced	none	28	23	19
male	group C	associate's degree	standard	completed	82	75	77
female	group B	some high school	standard	none	41	55	51
male	group C	high school	standard	none	71	60	61
male	group C	associate's degree	standard	none	47	37	35
male	group E	associate's degree	standard	completed	62	56	53
male	group B	associate's degree	standard	none	90	78	81
female	group C	bachelor's degree	standard	none	83	93	95
female	group B	some college	free/reduced	none	61	68	66
male	group D	some high school	standard	completed	76	70	69
male	group C	associate's degree	standard	none	49	51	43
female	group B	some high school	free/reduced	none	24	38	27
female	group D	some high school	free/reduced	completed	35	55	60
male	group C	high school	free/reduced	none	58	61	52
female	group C	high school	standard	none	61	73	63
female	group B	high school	standard	completed	69	76	74
male	group D	associate's degree	standard	completed	67	72	67
male	group D	some college	standard	none	79	73	67
female	group C	high school	standard	none	72	80	75
male	group B	some college	standard	none	62	61	57
female	group C	bachelor's degree	standard	completed	77	94	95
male	group D	high school	free/reduced	none	75	74	66
male	group E	associate's degree	standard	none	87	74	76
female	group B	bachelor's degree	standard	none	52	65	69
male	group E	some college	standard	none	66	57	52
female	group C	some college	standard	completed	63	78	80
female	group C	associate's degree	standard	none	46	58	57
female	group C	some college	standard	none	59	71	70

female	group B	bachelor's degree	standard	none	61	72	70
male	group A	associate's degree	standard	none	63	61	61
female	group C	some college	free/reduced	completed	42	66	69
male	group D	some college	free/reduced	none	59	62	61
female	group D	some college	standard	none	80	90	89
female	group B	high school	standard	none	58	62	59
male	group B	some high school	standard	completed	85	84	78
female	group C	some college	standard	none	52	58	58
female	group D	some high school	free/reduced	none	27	34	32
male	group C	some college	standard	none	59	60	58
male	group A	bachelor's degree	free/reduced	completed	49	58	60
male	group C	high school	standard	completed	69	58	53
male	group C	bachelor's degree	free/reduced	none	61	66	61
female	group A	some high school	free/reduced	none	44	64	58
female	group D	some high school	standard	none	73	84	85
male	group E	some college	standard	none	84	77	71
female	group C	some college	free/reduced	completed	45	73	70
male	group D	some high school	standard	none	74	74	72
female	group D	some college	standard	completed	82	97	96
female	group D	bachelor's degree	standard	none	59	70	73
male	group E	associate's degree	free/reduced	none	46	43	41
female	group D	some high school	standard	none	80	90	82
female	group D	master's degree	free/reduced	completed	85	95	100
female	group A	some high school	standard	none	71	83	77
male	group A	bachelor's degree	standard	none	66	64	62
female	group B	associate's degree	standard	none	80	86	83
male	group C	associate's degree	standard	completed	87	100	95
male	group C	master's degree	free/reduced	none	79	81	71
female	group E	some high school	free/reduced	none	38	49	45
female	group A	some high school	free/reduced	none	38	43	43

female	group E	some college	standard	none	67	76	75
female	group E	bachelor's degree	standard	none	64	73	70
female	group C	associate's degree	free/reduced	none	57	78	67
female	group D	high school	standard	none	62	64	64
male	group D	master's degree	standard	none	73	70	75
male	group E	some high school	free/reduced	completed	73	67	59
female	group D	some college	standard	none	77	68	77
male	group E	some college	standard	none	76	67	67
male	group C	associate's degree	standard	completed	57	54	56
female	group C	some high school	standard	completed	65	74	77
male	group A	high school	free/reduced	none	48	45	41
female	group B	high school	free/reduced	none	50	67	63
female	group C	associate's degree	standard	none	85	89	95
male	group B	some high school	standard	none	74	63	57
male	group D	some high school	standard	none	60	59	54
female	group C	some high school	standard	completed	59	54	67
male	group A	some college	standard	none	53	43	43
female	group A	some college	free/reduced	none	49	65	55
female	group D	high school	standard	completed	88	99	100
female	group C	high school	standard	none	54	59	62
female	group C	some high school	standard	none	63	73	68
male	group B	associate's degree	standard	completed	65	65	63
female	group B	associate's degree	standard	none	82	80	77
female	group D	high school	free/reduced	completed	52	57	56
male	group D	associate's degree	standard	completed	87	84	85
female	group D	master's degree	standard	completed	70	71	74
male	group E	some college	standard	completed	84	83	78
male	group D	associate's degree	standard	none	71	66	60
male	group B	some high school	standard	completed	63	67	67
female	group C	bachelor's degree	free/reduced	completed	51	72	79

male	group E	high school	standard	none	84	73	69
male	group C	bachelor's degree	standard	completed	71	74	68
male	group C	associate's degree	standard	none	74	73	67
male	group D	some college	standard	none	68	59	62
male	group E	high school	free/reduced	completed	57	56	54
female	group C	associate's degree	free/reduced	completed	82	93	93
female	group D	high school	standard	completed	57	58	64
female	group D	master's degree	free/reduced	completed	47	58	67
female	group A	some high school	standard	completed	59	85	80
male	group B	some college	free/reduced	none	41	39	34
female	group C	some college	free/reduced	none	62	67	62
male	group C	bachelor's degree	standard	none	86	83	86
male	group C	some high school	free/reduced	none	69	71	65
male	group A	some high school	free/reduced	none	65	59	53
male	group C	some high school	free/reduced	none	68	63	54
male	group C	associate's degree	free/reduced	none	64	66	59
female	group C	high school	standard	none	61	72	70
male	group C	high school	standard	none	61	56	55
female	group A	some high school	free/reduced	none	47	59	50
male	group C	some high school	standard	none	73	66	66
male	group C	some college	free/reduced	completed	50	48	53
male	group D	associate's degree	standard	none	75	68	64
male	group D	associate's degree	free/reduced	none	75	66	73
male	group C	high school	standard	none	70	56	51
male	group D	some high school	standard	completed	89	88	82
female	group C	some college	standard	completed	67	81	79
female	group D	high school	standard	none	78	81	80
female	group A	some high school	free/reduced	none	59	73	69
female	group B	associate's degree	standard	none	73	83	76
male	group A	some high school	free/reduced	none	79	82	73

female	group C	some high school	standard	completed	67	74	77
male	group D	some college	free/reduced	none	69	66	60
male	group C	high school	standard	completed	86	81	80
male	group B	high school	standard	none	47	46	42
male	group B	associate's degree	standard	none	81	73	72
female	group C	some college	free/reduced	completed	64	85	85
female	group E	some college	standard	none	100	92	97
female	group C	associate's degree	free/reduced	none	65	77	74
male	group C	some college	free/reduced	none	65	58	49
female	group C	associate's degree	free/reduced	none	53	61	62
male	group C	bachelor's degree	free/reduced	none	37	56	47
female	group D	bachelor's degree	standard	none	79	89	89
male	group D	associate's degree	free/reduced	none	53	54	48
female	group E	bachelor's degree	standard	none	100	100	100
male	group B	high school	standard	completed	72	65	68
male	group C	bachelor's degree	free/reduced	none	53	58	55
male	group B	some college	free/reduced	none	54	54	45
female	group E	some college	standard	none	71	70	76
female	group C	some college	free/reduced	none	77	90	91
male	group A	bachelor's degree	standard	completed	75	58	62
female	group C	some college	standard	none	84	87	91
female	group D	associate's degree	free/reduced	none	26	31	38
male	group A	high school	free/reduced	completed	72	67	65
female	group A	high school	free/reduced	completed	77	88	85
male	group C	some college	standard	none	91	74	76
female	group C	associate's degree	standard	completed	83	85	90
female	group C	high school	standard	none	63	69	74
female	group C	associate's degree	standard	completed	68	86	84
female	group D	some high school	standard	none	59	67	61
female	group B	associate's degree	standard	completed	90	90	91

female	group D	bachelor's degree	standard	completed	71	76	83
male	group E	bachelor's degree	standard	completed	76	62	66
male	group D	associate's degree	standard	none	80	68	72
female	group D	master's degree	standard	none	55	64	70
male	group E	associate's degree	standard	none	76	71	67
male	group B	high school	standard	completed	73	71	68
female	group D	associate's degree	free/reduced	none	52	59	56
male	group C	some college	free/reduced	none	68	68	61
male	group A	high school	standard	none	59	52	46
female	group B	associate's degree	standard	none	49	52	54
male	group C	high school	standard	none	70	74	71
male	group D	some college	free/reduced	none	61	47	56
female	group C	associate's degree	free/reduced	none	60	75	74
male	group B	some high school	standard	completed	64	53	57
male	group A	associate's degree	free/reduced	completed	79	82	82
female	group A	associate's degree	free/reduced	none	65	85	76
female	group C	associate's degree	standard	none	64	64	70
female	group C	some college	standard	none	83	83	90
female	group C	bachelor's degree	standard	none	81	88	90
female	group B	high school	standard	none	54	64	68
male	group D	high school	standard	completed	68	64	66
female	group C	some college	standard	none	54	48	52
female	group D	some college	free/reduced	completed	59	78	76
female	group B	some high school	standard	none	66	69	68
male	group E	some college	standard	none	76	71	72
female	group D	master's degree	standard	none	74	79	82
female	group B	associate's degree	standard	completed	94	87	92
male	group C	some college	free/reduced	none	63	61	54
female	group E	associate's degree	standard	completed	95	89	92
female	group D	master's degree	free/reduced	none	40	59	54

female	group B	some high school	standard	none	82	82	80
male	group A	high school	standard	none	68	70	66
male	group B	bachelor's degree	free/reduced	none	55	59	54
male	group C	master's degree	standard	none	79	78	77
female	group C	bachelor's degree	standard	none	86	92	87
male	group D	some college	standard	none	76	71	73
male	group A	some high school	standard	none	64	50	43
male	group D	some high school	free/reduced	none	62	49	52
female	group B	some high school	standard	completed	54	61	62
female	group B	master's degree	free/reduced	completed	77	97	94
female	group C	some high school	standard	completed	76	87	85
female	group D	some college	standard	none	74	89	84
female	group E	some college	standard	completed	66	74	73
female	group D	some high school	standard	completed	66	78	78
female	group B	high school	free/reduced	completed	67	78	79
male	group D	some college	standard	none	71	49	52
female	group C	associate's degree	standard	none	91	86	84
male	group D	bachelor's degree	standard	none	69	58	57
male	group C	master's degree	free/reduced	none	54	59	50
male	group C	high school	standard	completed	53	52	49
male	group E	some college	standard	none	68	60	59
male	group C	some high school	free/reduced	completed	56	61	60
female	group C	high school	free/reduced	none	36	53	43
female	group D	bachelor's degree	free/reduced	none	29	41	47
female	group C	associate's degree	standard	none	62	74	70
female	group C	associate's degree	standard	completed	68	67	73
female	group C	some high school	standard	none	47	54	53
male	group E	associate's degree	standard	completed	62	61	58
female	group E	associate's degree	standard	completed	79	88	94
male	group B	high school	standard	completed	73	69	68

female	group C	bachelor's degree	free/reduced	completed	66	83	83
male	group C	associate's degree	standard	completed	51	60	58
female	group D	high school	standard	none	51	66	62
male	group E	bachelor's degree	standard	completed	85	66	71
male	group A	associate's degree	standard	completed	97	92	86
male	group C	high school	standard	completed	75	69	68
male	group D	associate's degree	free/reduced	completed	79	82	80
female	group C	associate's degree	standard	none	81	77	79
female	group D	associate's degree	standard	none	82	95	89
female	group D	master's degree	standard	none	64	63	66
male	group E	some high school	free/reduced	completed	78	83	80
female	group A	some high school	standard	completed	92	100	97
male	group C	high school	standard	completed	72	67	64
female	group C	high school	free/reduced	none	62	67	64
male	group C	master's degree	standard	none	79	72	69
male	group C	some high school	free/reduced	none	79	76	65
male	group B	bachelor's degree	free/reduced	completed	87	90	88
female	group B	associate's degree	standard	none	40	48	50
male	group D	some college	free/reduced	none	77	62	64
male	group E	associate's degree	standard	none	53	45	40
female	group C	some college	free/reduced	none	32	39	33
female	group C	associate's degree	standard	completed	55	72	79
male	group C	master's degree	free/reduced	none	61	67	66
female	group B	associate's degree	free/reduced	none	53	70	70
male	group D	some high school	standard	none	73	66	62
female	group D	some college	standard	completed	74	75	79
female	group C	some college	standard	none	63	74	74
male	group C	bachelor's degree	standard	completed	96	90	92
female	group D	some college	free/reduced	completed	63	80	80
male	group B	bachelor's degree	free/reduced	none	48	51	46

male	group B	associate's degree	standard	none	48	43	45
female	group E	bachelor's degree	free/reduced	completed	92	100	100
female	group D	master's degree	free/reduced	completed	61	71	78
male	group B	high school	free/reduced	none	63	48	47
male	group D	bachelor's degree	free/reduced	none	68	68	67
male	group B	some college	standard	completed	71	75	70
male	group A	bachelor's degree	standard	none	91	96	92
female	group C	some college	standard	none	53	62	56
female	group C	high school	free/reduced	completed	50	66	64
female	group E	high school	standard	none	74	81	71
male	group A	associate's degree	free/reduced	completed	40	55	53
male	group A	some college	standard	completed	61	51	52
female	group B	high school	standard	none	81	91	89
female	group B	some college	free/reduced	completed	48	56	58
female	group D	master's degree	standard	none	53	61	68
female	group D	some high school	standard	none	81	97	96
female	group E	some high school	standard	none	77	79	80
female	group D	bachelor's degree	free/reduced	none	63	73	78
female	group D	associate's degree	standard	completed	73	75	80
female	group D	some college	standard	none	69	77	77
female	group C	associate's degree	standard	none	65	76	76
female	group A	high school	standard	none	55	73	73
female	group C	bachelor's degree	free/reduced	none	44	63	62
female	group C	some college	standard	none	54	64	65
female	group A	some high school	standard	none	48	66	65
male	group C	some college	free/reduced	none	58	57	54
male	group A	some high school	standard	none	71	62	50
male	group E	bachelor's degree	standard	none	68	68	64
female	group E	high school	standard	none	74	76	73
female	group C	bachelor's degree	standard	completed	92	100	99

female	group C	bachelor's degree	standard	completed	56	79	72
male	group B	high school	free/reduced	none	30	24	15
male	group A	some high school	standard	none	53	54	48
female	group D	high school	standard	none	69	77	73
female	group D	some high school	standard	none	65	82	81
female	group D	master's degree	standard	none	54	60	63
female	group C	high school	standard	none	29	29	30
female	group E	some college	standard	none	76	78	80
male	group D	high school	free/reduced	none	60	57	51
male	group D	master's degree	free/reduced	completed	84	89	90
male	group C	some high school	standard	none	75	72	62
female	group C	associate's degree	standard	none	85	84	82
female	group C	master's degree	free/reduced	none	40	58	54
female	group E	some college	standard	none	61	64	62
female	group B	associate's degree	standard	none	58	63	65
male	group D	some college	free/reduced	completed	69	60	63
female	group C	some college	standard	none	58	59	66
male	group C	bachelor's degree	standard	completed	94	90	91
female	group C	associate's degree	standard	none	65	77	74
female	group A	associate's degree	standard	none	82	93	93
female	group C	high school	standard	none	60	68	72
female	group E	bachelor's degree	standard	none	37	45	38
male	group D	bachelor's degree	standard	none	88	78	83
male	group D	master's degree	standard	none	95	81	84
male	group C	associate's degree	free/reduced	completed	65	73	68
female	group C	high school	free/reduced	none	35	61	54
male	group B	bachelor's degree	free/reduced	none	62	63	56
male	group C	high school	free/reduced	completed	58	51	52
male	group A	some college	standard	completed	100	96	86
female	group E	bachelor's degree	free/reduced	none	61	58	62

male	group D	some college	standard	completed	100	97	99
male	group B	associate's degree	free/reduced	completed	69	70	63
male	group D	associate's degree	standard	none	61	48	46
male	group D	some college	free/reduced	none	49	57	46
female	group C	some high school	standard	completed	44	51	55
male	group D	some college	standard	none	67	64	70
male	group B	high school	standard	none	79	60	65
female	group B	bachelor's degree	standard	completed	66	74	81
female	group C	high school	standard	none	75	88	85
male	group D	some high school	standard	none	84	84	80
male	group A	high school	standard	none	71	74	64
female	group B	high school	free/reduced	completed	67	80	81
female	group D	some high school	standard	completed	80	92	88
male	group E	some college	standard	none	86	76	74
female	group D	associate's degree	standard	none	76	74	73
male	group D	high school	standard	none	41	52	51
female	group D	associate's degree	free/reduced	completed	74	88	90
female	group B	some high school	free/reduced	none	72	81	79
female	group E	high school	standard	completed	74	79	80
male	group B	high school	standard	none	70	65	60
female	group B	bachelor's degree	standard	completed	65	81	81
female	group D	associate's degree	standard	none	59	70	65
female	group E	high school	free/reduced	none	64	62	68
female	group B	high school	standard	none	50	53	55
female	group D	some college	standard	completed	69	79	81
male	group C	some high school	free/reduced	completed	51	56	53
female	group A	high school	standard	completed	68	80	76
female	group D	some college	standard	completed	85	86	98
female	group A	associate's degree	standard	completed	65	70	74
female	group B	some high school	standard	none	73	79	79

female	group B	some college	standard	none	62	67	67
male	group C	associate's degree	free/reduced	none	77	67	64
male	group D	some high school	standard	none	69	66	61
female	group D	associate's degree	free/reduced	none	43	60	58
male	group D	associate's degree	standard	none	90	87	85
male	group C	some college	free/reduced	none	74	77	73
male	group C	some high school	standard	none	73	66	63
female	group D	some college	free/reduced	none	55	71	69
female	group C	high school	standard	none	65	69	67
male	group D	associate's degree	standard	none	80	63	63
female	group C	some high school	free/reduced	completed	50	60	60
female	group C	some college	free/reduced	completed	63	73	71
female	group B	bachelor's degree	free/reduced	none	77	85	87
male	group C	some college	standard	none	73	74	61
male	group D	associate's degree	standard	completed	81	72	77
female	group C	high school	free/reduced	none	66	76	68
male	group D	associate's degree	free/reduced	none	52	57	50
female	group C	some college	standard	none	69	78	76
female	group C	associate's degree	standard	completed	65	84	84
female	group D	high school	standard	completed	69	77	78
female	group B	some college	standard	completed	50	64	66
female	group E	some college	standard	completed	73	78	76
female	group C	some high school	standard	completed	70	82	76
male	group D	associate's degree	free/reduced	none	81	75	78
male	group D	some college	free/reduced	none	63	61	60
female	group D	high school	standard	none	67	72	74
male	group B	high school	standard	none	60	68	60
male	group B	high school	standard	none	62	55	54
female	group C	some high school	free/reduced	completed	29	40	44
male	group B	some college	standard	completed	62	66	68

female	group E	master's degree	standard	completed	94	99	100
male	group E	some college	standard	completed	85	75	68
male	group D	associate's degree	free/reduced	none	77	78	73
male	group A	high school	free/reduced	none	53	58	44
male	group E	some college	free/reduced	none	93	90	83
female	group C	associate's degree	standard	none	49	53	53
female	group E	associate's degree	free/reduced	none	73	76	78
female	group C	bachelor's degree	free/reduced	completed	66	74	81
female	group D	associate's degree	standard	none	77	77	73
female	group C	some high school	standard	none	49	63	56
female	group D	some college	free/reduced	none	79	89	86
female	group C	associate's degree	standard	completed	75	82	90
female	group A	bachelor's degree	standard	none	59	72	70
female	group D	associate's degree	standard	completed	57	78	79
male	group C	high school	free/reduced	none	66	66	59
female	group E	bachelor's degree	standard	completed	79	81	82
female	group B	some high school	standard	none	57	67	72
male	group A	bachelor's degree	standard	completed	87	84	87
female	group D	some college	standard	none	63	64	67
female	group B	some high school	free/reduced	completed	59	63	64
male	group A	bachelor's degree	free/reduced	none	62	72	65
male	group D	high school	standard	none	46	34	36
male	group C	some college	standard	none	66	59	52
male	group D	high school	standard	none	89	87	79
female	group D	associate's degree	free/reduced	completed	42	61	58
male	group C	some college	standard	completed	93	84	90
female	group E	some high school	standard	completed	80	85	85
female	group D	some college	standard	none	98	100	99
male	group D	master's degree	standard	none	81	81	84
female	group B	some high school	standard	completed	60	70	74

female	group B	associate's degree	free/reduced	completed	76	94	87
male	group C	associate's degree	standard	completed	73	78	72
female	group C	associate's degree	standard	completed	96	96	99
female	group C	high school	standard	none	76	76	74
male	group E	associate's degree	free/reduced	completed	91	73	80
female	group C	some college	free/reduced	none	62	72	70
male	group D	some high school	free/reduced	completed	55	59	59
female	group B	some high school	free/reduced	completed	74	90	88
male	group C	high school	standard	none	50	48	42
male	group B	some college	standard	none	47	43	41
male	group E	some college	standard	completed	81	74	71
female	group E	associate's degree	standard	completed	65	75	77
male	group E	some high school	standard	completed	68	51	57
female	group D	high school	free/reduced	none	73	92	84
male	group C	some college	standard	none	53	39	37
female	group B	associate's degree	free/reduced	completed	68	77	80
male	group A	some high school	free/reduced	none	55	46	43
female	group C	some college	standard	completed	87	89	94
male	group D	some high school	standard	none	55	47	44
female	group E	some college	free/reduced	none	53	58	57
male	group C	master's degree	standard	none	67	57	59
male	group C	associate's degree	standard	none	92	79	84
female	group B	some college	free/reduced	completed	53	66	73
male	group D	associate's degree	standard	none	81	71	73
male	group C	high school	free/reduced	none	61	60	55
male	group D	bachelor's degree	standard	none	80	73	72
female	group A	associate's degree	free/reduced	none	37	57	56
female	group C	high school	standard	none	81	84	82
female	group C	associate's degree	standard	completed	59	73	72
male	group B	some college	free/reduced	none	55	55	47

male	group D	associate's degree	standard	none	72	79	74
male	group D	high school	standard	none	69	75	71
male	group C	some college	standard	none	69	64	68
female	group C	bachelor's degree	free/reduced	none	50	60	59
male	group B	some college	standard	completed	87	84	86
male	group D	some high school	standard	completed	71	69	68
male	group E	some college	standard	none	68	72	65
male	group C	master's degree	free/reduced	completed	79	77	75
female	group C	some high school	standard	completed	77	90	85
male	group C	associate's degree	free/reduced	none	58	55	53
female	group E	associate's degree	standard	none	84	95	92
male	group D	some college	standard	none	55	58	52
male	group E	bachelor's degree	free/reduced	completed	70	68	72
female	group D	some college	free/reduced	completed	52	59	65
male	group B	some college	standard	completed	69	77	77
female	group C	high school	free/reduced	none	53	72	64
female	group D	some high school	standard	none	48	58	54
male	group D	some high school	standard	completed	78	81	86
female	group B	high school	standard	none	62	62	63
male	group D	some college	standard	none	60	63	59
female	group B	high school	standard	none	74	72	72
female	group C	high school	standard	completed	58	75	77
male	group B	high school	standard	completed	76	62	60
female	group D	some high school	standard	none	68	71	75
male	group A	some college	free/reduced	none	58	60	57
male	group B	high school	standard	none	52	48	49
male	group D	bachelor's degree	standard	none	75	73	74
female	group B	some high school	free/reduced	completed	52	67	72
female	group C	bachelor's degree	free/reduced	none	62	78	79
male	group B	some college	standard	none	66	65	60

female	group B	some high school	free/reduced	none	49	58	55
female	group B	high school	standard	none	66	72	70
female	group C	some college	free/reduced	none	35	44	43
female	group A	some college	standard	completed	72	79	82
male	group E	associate's degree	standard	completed	94	85	82
female	group D	associate's degree	free/reduced	none	46	56	57
female	group B	master's degree	standard	none	77	90	84
female	group B	high school	free/reduced	completed	76	85	82
female	group C	associate's degree	standard	completed	52	59	62
male	group C	bachelor's degree	standard	completed	91	81	79
female	group B	some high school	standard	completed	32	51	44
female	group E	some high school	free/reduced	none	72	79	77
female	group B	some college	standard	none	19	38	32
male	group C	associate's degree	free/reduced	none	68	65	61
female	group C	master's degree	free/reduced	none	52	65	61
female	group B	high school	standard	none	48	62	60
female	group D	some college	free/reduced	none	60	66	70
male	group D	high school	free/reduced	none	66	74	69
male	group E	some high school	standard	completed	89	84	77
female	group B	high school	standard	none	42	52	51
female	group E	associate's degree	free/reduced	completed	57	68	73
male	group D	high school	standard	none	70	70	70
female	group E	associate's degree	free/reduced	none	70	84	81
male	group E	some college	standard	none	69	60	54
female	group C	associate's degree	standard	none	52	55	57
male	group C	some high school	standard	completed	67	73	68
male	group C	some high school	standard	completed	76	80	73
female	group E	associate's degree	standard	none	87	94	95
female	group B	some college	standard	none	82	85	87
female	group C	some college	standard	none	73	76	78

male	group A	some college	free/reduced	none	75	81	74
female	group D	some college	free/reduced	none	64	74	75
female	group E	high school	free/reduced	none	41	45	40
male	group C	high school	standard	none	90	75	69
male	group B	bachelor's degree	standard	none	59	54	51
male	group A	some high school	standard	none	51	31	36
male	group A	high school	free/reduced	none	45	47	49
female	group C	master's degree	standard	completed	54	64	67
male	group E	some high school	standard	completed	87	84	76
female	group C	high school	standard	none	72	80	83
male	group B	some high school	standard	completed	94	86	87
female	group A	bachelor's degree	standard	none	45	59	64
male	group D	bachelor's degree	free/reduced	completed	61	70	76
female	group B	high school	free/reduced	none	60	72	68
female	group C	some high school	standard	none	77	91	88
female	group A	some high school	standard	completed	85	90	92
female	group D	bachelor's degree	free/reduced	none	78	90	93
male	group E	some college	free/reduced	completed	49	52	51
female	group B	high school	free/reduced	none	71	87	82
female	group C	some high school	free/reduced	none	48	58	52
male	group C	high school	standard	none	62	67	58
female	group C	associate's degree	free/reduced	completed	56	68	70
female	group C	some high school	standard	none	65	69	76
female	group D	some high school	free/reduced	completed	69	86	81
male	group B	some high school	standard	none	68	54	53
female	group A	some college	free/reduced	none	61	60	57
female	group C	bachelor's degree	free/reduced	completed	74	86	89
male	group A	bachelor's degree	standard	none	64	60	58
female	group B	high school	standard	completed	77	82	89
male	group B	some college	standard	none	58	50	45

female	group C	high school	standard	completed	60	64	74
male	group E	high school	standard	none	73	64	57
female	group A	high school	standard	completed	75	82	79
male	group B	associate's degree	free/reduced	completed	58	57	53
female	group C	associate's degree	standard	none	66	77	73
female	group D	high school	free/reduced	none	39	52	46
male	group C	some high school	standard	none	64	58	51
female	group B	high school	free/reduced	completed	23	44	36
male	group B	some college	free/reduced	completed	74	77	76
female	group D	some high school	free/reduced	completed	40	65	64
male	group E	master's degree	standard	none	90	85	84
male	group C	master's degree	standard	completed	91	85	85
male	group D	high school	standard	none	64	54	50
female	group C	high school	standard	none	59	72	68
male	group D	associate's degree	standard	none	80	75	69
male	group C	master's degree	standard	none	71	67	67
female	group A	high school	standard	none	61	68	63
female	group E	some college	standard	none	87	85	93
male	group E	some high school	standard	none	82	67	61
male	group C	some high school	standard	none	62	64	55
female	group B	bachelor's degree	standard	none	97	97	96
male	group B	some college	free/reduced	none	75	68	65
female	group C	bachelor's degree	standard	none	65	79	81
male	group B	high school	standard	completed	52	49	46
male	group C	associate's degree	free/reduced	none	87	73	72
female	group C	associate's degree	standard	none	53	62	53
female	group E	master's degree	free/reduced	none	81	86	87
male	group D	bachelor's degree	free/reduced	completed	39	42	38
female	group C	some college	standard	completed	71	71	80
male	group C	associate's degree	standard	none	97	93	91

male	group D	some college	standard	completed	82	82	88
male	group C	high school	free/reduced	none	59	53	52
male	group B	associate's degree	standard	none	61	42	41
male	group E	associate's degree	free/reduced	completed	78	74	72
male	group C	associate's degree	free/reduced	none	49	51	51
male	group B	high school	standard	none	59	58	47
female	group C	some college	standard	completed	70	72	76
male	group B	associate's degree	standard	completed	82	84	78
male	group E	associate's degree	free/reduced	none	90	90	82
female	group C	bachelor's degree	free/reduced	none	43	62	61
male	group C	some college	free/reduced	none	80	64	66
male	group D	some college	standard	none	81	82	84
male	group C	some high school	standard	none	57	61	54
female	group D	some high school	standard	none	59	72	80
female	group D	associate's degree	standard	none	64	76	74
male	group C	bachelor's degree	standard	completed	63	64	66
female	group E	bachelor's degree	standard	completed	71	70	70
female	group B	high school	free/reduced	none	64	73	71
male	group D	bachelor's degree	free/reduced	none	55	46	44
female	group E	associate's degree	standard	none	51	51	54
female	group C	associate's degree	standard	completed	62	76	80
female	group E	associate's degree	standard	completed	93	100	95
male	group C	high school	free/reduced	none	54	72	59
female	group D	some college	free/reduced	none	69	65	74
male	group D	high school	free/reduced	none	44	51	48
female	group E	some college	standard	completed	86	85	91
female	group E	associate's degree	standard	none	85	92	85
female	group A	master's degree	free/reduced	none	50	67	73
male	group D	some high school	standard	completed	88	74	75
female	group E	associate's degree	standard	none	59	62	69

female	group E	some high school	free/reduced	none	32	34	38
male	group B	high school	free/reduced	none	36	29	27
female	group B	some high school	free/reduced	completed	63	78	79
male	group D	associate's degree	standard	completed	67	54	63
female	group D	some high school	standard	completed	65	78	82
male	group D	master's degree	standard	none	85	84	89
female	group C	master's degree	standard	none	73	78	74
female	group A	high school	free/reduced	completed	34	48	41
female	group D	bachelor's degree	free/reduced	completed	93	100	100
female	group D	some high school	free/reduced	none	67	84	84
male	group D	some college	standard	none	88	77	77
male	group B	high school	standard	none	57	48	51
female	group D	some college	standard	completed	79	84	91
female	group C	bachelor's degree	free/reduced	none	67	75	72
male	group E	bachelor's degree	standard	completed	70	64	70
male	group D	bachelor's degree	free/reduced	none	50	42	48
female	group A	some college	standard	none	69	84	82
female	group C	bachelor's degree	standard	completed	52	61	66
female	group C	bachelor's degree	free/reduced	completed	47	62	66
female	group B	associate's degree	free/reduced	none	46	61	55
female	group E	some college	standard	none	68	70	66
male	group E	bachelor's degree	standard	completed	100	100	100
female	group C	high school	standard	none	44	61	52
female	group C	associate's degree	standard	completed	57	77	80
male	group B	some college	standard	completed	91	96	91
male	group D	high school	free/reduced	none	69	70	67
female	group C	high school	free/reduced	none	35	53	46
male	group D	high school	standard	none	72	66	66
female	group B	associate's degree	free/reduced	none	54	65	65
male	group D	high school	free/reduced	none	74	70	69

male	group E	some high school	standard	completed	74	64	60
male	group E	associate's degree	free/reduced	none	64	56	52
female	group D	high school	free/reduced	completed	65	61	71
male	group E	associate's degree	free/reduced	completed	46	43	44
female	group C	some high school	free/reduced	none	48	56	51
male	group C	some college	free/reduced	completed	67	74	70
male	group D	some college	free/reduced	none	62	57	62
male	group D	associate's degree	free/reduced	completed	61	71	73
male	group C	bachelor's degree	free/reduced	completed	70	75	74
male	group C	associate's degree	standard	completed	98	87	90
male	group D	some college	free/reduced	none	70	63	58
male	group A	associate's degree	standard	none	67	57	53
female	group E	high school	free/reduced	none	57	58	57
male	group D	some college	standard	completed	85	81	85
male	group D	some high school	standard	completed	77	68	69
male	group C	master's degree	free/reduced	completed	72	66	72
female	group D	master's degree	standard	none	78	91	96
male	group C	high school	standard	none	81	66	64
male	group A	some high school	free/reduced	completed	61	62	61
female	group B	high school	standard	none	58	68	61
female	group C	associate's degree	standard	none	54	61	58
male	group B	high school	standard	none	82	82	80
female	group D	some college	free/reduced	none	49	58	60
male	group B	some high school	free/reduced	completed	49	50	52
female	group E	high school	free/reduced	completed	57	75	73
male	group E	high school	standard	none	94	73	71
female	group D	some college	standard	completed	75	77	83
female	group E	some high school	free/reduced	none	74	74	72
male	group C	high school	standard	completed	58	52	54
female	group C	some college	standard	none	62	69	69

male	group E	associate's degree	standard	none	72	57	62
male	group C	some college	standard	none	84	87	81
female	group D	master's degree	standard	none	92	100	100
female	group D	high school	standard	none	45	63	59
male	group C	high school	standard	none	75	81	71
female	group A	some college	standard	none	56	58	64
female	group D	some high school	free/reduced	none	48	54	53
female	group E	associate's degree	standard	none	100	100	100
female	group C	some high school	free/reduced	completed	65	76	75
male	group D	some college	standard	none	72	57	58
female	group D	some college	standard	none	62	70	72
male	group A	some high school	standard	completed	66	68	64
male	group C	some college	standard	none	63	63	60
female	group E	associate's degree	standard	none	68	76	67
female	group B	bachelor's degree	standard	none	75	84	80
female	group D	bachelor's degree	standard	none	89	100	100
male	group C	some high school	standard	completed	78	72	69
female	group A	high school	free/reduced	completed	53	50	60
female	group D	some college	free/reduced	none	49	65	61
female	group A	some college	standard	none	54	63	67
female	group C	some college	standard	completed	64	82	77
male	group B	some college	free/reduced	completed	60	62	60
male	group C	associate's degree	standard	none	62	65	58
male	group D	high school	standard	completed	55	41	48
female	group C	associate's degree	standard	none	91	95	94
female	group B	high school	free/reduced	none	8	24	23
male	group D	some high school	standard	none	81	78	78
male	group B	some high school	standard	completed	79	85	86
female	group A	some college	standard	completed	78	87	91
female	group C	some high school	standard	none	74	75	82

male	group A	high school	standard	none	57	51	54
female	group C	associate's degree	standard	none	40	59	51
male	group E	some high school	standard	completed	81	75	76
female	group A	some high school	free/reduced	none	44	45	45
female	group D	some college	free/reduced	completed	67	86	83
male	group E	high school	free/reduced	completed	86	81	75
female	group B	some high school	standard	completed	65	82	78
female	group D	associate's degree	free/reduced	none	55	76	76
female	group D	bachelor's degree	free/reduced	none	62	72	74
male	group A	high school	standard	none	63	63	62
female	group E	master's degree	standard	completed	88	99	95
male	group C	high school	free/reduced	none	62	55	55
female	group C	high school	free/reduced	completed	59	71	65
female	group D	some college	standard	completed	68	78	77
female	group D	some college	free/reduced	none	77	86	86

