

Creating a Demographic report

A Demographic report displays the results of state exams broken down by categories you select. For example, you can aggregate scores based on ethnic groups or educational programs. Or you can show overall exam results for your school, grade, class, or entire school district.

You can see each category followed by the number of students (in parentheses) belonging to that category.



Select Ethnicities

CONTINUE >

<input type="checkbox"/> African American (2931)	<input type="checkbox"/> Native American / Alaskan
<input type="checkbox"/> Asian / Pacific Islander (239)	<input type="checkbox"/> Other (0)
<input type="checkbox"/> Hispanic (622)	<input type="checkbox"/> White - not Hispanic (6969)

CONTINUE >

To create a Demographic report:

- 1 Click the **State Analysis** tab. Click the **PDF Reports for Groups and Individuals** link or icon.
- 2 On the Reports page, select the state test you want to run the report on.
- 3 Click the **Demographic Report** link or thumbnail.
- 4 Teachers: Select the beginning pool of students for your report: District, School, or My Classes (allows you to select periods on next page).
To compare scores for students meeting the same demographic criteria, run the same report but change these initial options. You will have overall scores for the district, school, and your classes for the same set of students.
- 5 On the Select Students for Reports page, update these options, if necessary:
 - Roster. This determines which data source is used when running this report: Test Roster (from state exam) or SIS (from school roster).
 - School (if you have access to more than one)
 - Exam for a given time period (and for certain exams, a date range)
 - Grade level
- 6 In the Select Students Based on area:
 - To run a report without selecting specific students, click **Continue**.
 - To run a report for a specific set of students, use the option links to limit the report results. Then click **Continue**.



About the TCAP-CRT Demographic report

The Tennessee Comprehensive Assessment Program (TCAP) Achievement Test measures students' performance relative to the reporting categories set out by the state. These academic reporting categories describe what students should know and be able to do at each grade level (grades 3–8). Tennessee scales the exam results and divides the scaled scores into performance levels.

When you run a Demographic report for a set of students, Edusoft shows their overall scores in each subject area. The report also shows aggregate scores for each category of students you included, such as grade level and ethnic group, as well as the distribution of each group across the performance levels.

When would you use this report?

- You might run this report to have a printed copy of your students' results.
- You might use this report to identify the NCLB groups you need to monitor.
- You might use this report to determine which educational programs are working well.
- You might use this report to check progress on low-performing students in your current class. To do so, run reports on your students' scores from last year. Then create a custom group made up of those students with low scores, and select the custom group when running reports.



For more information

- See Edusoft's online Help and online Library for more information on using State Analysis features.
- Visit your state's Department of Education Web site for help with interpreting the state exam results:

<http://www.state.tn.us/education/assessment/tsachome.php>

TCAP-CRT Demographic Report Math

The title includes the exam name, report type, and subject area.

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Report Options

Schools: All
Exams: TCAP-CRT TCAP-CRT - TCAP-CRT 04-05
Rosters: 2005-2006 Fall, School Year, Term 2
Teachers: All
Grades: All

The report options show which schools, grades, etc. you selected for this report.

Mean Scale Score

For all students in this report, this is the overall average scaled score. Scaled scores take assessment item difficulty into account, providing a more precise measurement of skills and knowledge than raw scores. The range for scaled scores differs for each subject area, grade, and year. Comparing this number against state-wide averages can tell you how well this set of students scored against other districts.

Overall

# Students	Mean Scale Score
10854	518.05

These are the overall scores for this set of students.

Grade

	# Students	Mean Scale Score	Number and Percent in Each Performance Level					
			Below	Proficient	Advanced			
4	122	480.29	12	10%	52	43%	58	48%
5	131	494.04	15	11%	77	59%	39	30%

These are the scores by grade.

Performance Levels

These are the performance levels your state uses. Each performance level corresponds to a range of scaled scores established for the exam.

Gender

	# Students	Mean Scale Score	Number and Percent in Each Performance Level					
			Below	Proficient	Advanced			
Female	122	481.87	19	16%	63	52%	40	33%
Male	131	492.56	8	6%	66	50%	57	44%

These are the scores by gender.

Number and Percent in Each Performance Level

This is the number and percent of students who fell within the Advanced performance level. Each performance level corresponds to a range of scaled scores established for the exam

Ethnicity

	# Students	Mean Scale Score	Number and Percent in Each Performance Level					
			Below	Proficient	Advanced			
White - not Hispanic	150	493.69	6	4%	74	49%	70	47%
African American	79	474.44	20	25%	40	51%	19	24%
Hispanic	16	485.75	1	6%	12	75%	3	19%
Asian / Pacific Islander	8	501.00	0	0%	3	38%	5	63%

These are the scores by ethnicity.

This information shows you the NCLB groups you need to monitor.

Ed Program

	# Students	Mean Scale Score	Number and Percent in Each Performance Level					
			Below	Proficient	Advanced			
Economically Disadvantaged	101	475.89	23	23%	54	53%	24	24%
English Language Learner	2	475.00	0	0%	2	100%	0	0%
English Native	251	487.51	27	11%	127	51%	97	39%
Gifted	14	533.93	0	0%	1	7%	13	93%
Not Continuously Enrolled in School	29	497.55	1	3%	16	55%	12	41%
Not Economically Disadvantaged	152	497.55	1	1%	73	49%	73	48%
Not Special Education	231	497.55	1	0%	93	50%	93	40%
Special Education	16	497.55	1	6%	3	63%	3	19%
Special Education < 4 hours/week	6	497.55	1	17%	1	50%	1	17%

These are the scores by educational program.

Students

This is the number of students in each educational program with scores on this exam.