

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 (0)	<input type="checkbox"/> Hispanic (231)
<input type="checkbox"/> American Indian or Alaskan Native (0)	<input type="checkbox"/> Other (0)
<input type="checkbox"/> Asian or Pacific Islander (1)	<input type="checkbox"/> White, not of Hispanic Origin (0)

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 TAKS Demographic report

The Texas Assessment of Knowledge and Skills (TAKS) measures students' performance relative to the objectives set out by the state. These academic objectives describe what students should know and be able to do at each grade level. Texas 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.tea.state.tx.us/student.assessment>

TAKS Demographic Report Reading

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

December 7, 2005

Page 1 of 1

Report Options

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

Schools: All
Exams: TAKS TAKS - TAKS Summer 04-
Rosters: 2005-2006 Fall
Teachers: All
Grades: All

Average Scaled Score

For all students in this report, this is the 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

These are the overall scores for this set of students.

# Students	Avg Scaled Score	Percent Met or Above
94	2060.94	36%

Percent Met or Above

This is the percent of students whose scores fell within the Met the Standard or Commended performance levels.

Grade

These are the scores by grade.

Grade	# Students	Avg Scaled Score	Percent Met or Above	Percent Not Met Standard	Percent Met Standard	Percent Commended
3	14	1981.50	0%	100%	0%	0%
4	17	2142.88	71%	29%	65%	6%
5	15	2008.93	7%	93%	6%	0%
6	48	2071.33	44%	56%	43%	0%

Performance Levels

Each performance level corresponds to a range of scaled scores established for the exam.

Gender

These are the scores by gender.

Gender	# Students	Avg Scaled Score	Percent Met or Above	Percent Not Met Standard	Percent Met Standard	Percent Commended
Female	40	2045.20	28%	73%	27%	0%
Male	54	2072.59	43%	57%	41%	2%

These percentages show how students in this group placed across the performance levels. To assess the scores accurately, look at the range of percentages across the row. For example, this row shows that 57% of male students did not meet the standard, which seems very poor. However, when you note that 41% scored in the Met Standard level, the results seem more favorable.

Ethnicity

These are the scores by ethnicity.

Ethnicity	# Students	Percent Met or Above	Percent Not Met Standard	Percent Met Standard	Percent Commended
African American	34	34%	66%	34%	0%
Hispanic	38	38%	63%	35%	0%
White, not of Hispanic Ori	50	50%	50%	50%	0%

Students

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

Highlighting indicates the highest number in the row (or in the case of duplicates, the first occurrence of that number).

Ed Program

These are the scores by educational program.

Ed Program	# Students	Avg Scaled Score	Percent Met or Above	Percent Not Met Standard	Percent Met Standard	Percent Commended
At Risk of Dropping Out	71	2050.73	31%	69%	29%	1%
Economically Disadvantaged	86	2062.02	38%	62%	37%	1%
English as a Second	2	1956.00	0%	100%	0%	0%
Gifted / Talented	1	2186.00	100%	0%	100%	0%
Limited English Proficiency	29	2056.03	34%	66%	31%	3%
Non-LEP Monitored 1st Year	5	2100.00	60%	40%	60%	0%
Non-LEP Monitored 2nd Year	5	2075.60	40%	60%	40%	0%
Non-LEP Other	55	2058.64	35%	65%	34%	0%
Not Special Education	92	2059.77	36%	64%	34%	1%
Special Education	2	2114.50	50%	50%	50%	0%
State Bilingual	26	2062.04	35%	65%	31%	4%
Title I Part A All	94	2060.94	36%	64%	35%	1%
Title I Part A Schoolwide	94	2060.94	36%	64%	35%	1%

This information shows you the NCLB groups you need to monitor and the educational programs that are performing well.