

## 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"/> American Indian or Alaska Native (18)	<input type="checkbox"/> Korean (411)
<input type="checkbox"/> Asian / Asian American (0)	<input type="checkbox"/> Laotian (16)
<input type="checkbox"/> Asian Indian (89)	<input type="checkbox"/> Other (4)
<input type="checkbox"/> Black / African American (401)	<input type="checkbox"/> Other Asian (188)

### 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 CST Demographic report

The California Standards Tests (CST) measures students' performance relative to the reporting clusters set out by the state. These reporting clusters describe what students should know and be able to do at each grade level. California 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 content 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.cde.ca.gov/> or <http://www.startest.org>

# CST Demographic Report English-Language Arts

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

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## Report Options

Schools: Oak Hill Inter  
Exams: CST CST - ST  
Rosters: Test Roster  
Teachers: All  
Grades: All

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

## Average Performance Standard

For all students in this report, this is the average performance level. To calculate Average Performance Standard, each level is assigned a value, from 1 for Far Below Basic through 5 for Advanced.

Hispanic / Latino  
All  
Jeff Unified School District

## Mean Scale Score

This is the average scaled score for all students in this report. 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	Avg Performance Standard	Mean Scale Score
27	4.56	405.74

These are the overall scores for this set of students.

## Grade

# Students	Avg Performance Standard	Mean Scale Score	Percent in Each Performance Level					
			Far Below Basic	Below Basic	Basic	Proficient	Advanced	
7	15	4.53	408.87	0%	0%	7%	33%	60%
8	12	4.58	401.83	0%	0%	8%	25%	67%

These are the scores by grade.

## Percent in Each Performance Level

Each performance level corresponds to a range of scaled scores established for the exam. The percentages show the distribution of the scores across the different performance levels for each grade level.

## Gender

# Students	Avg Performance Standard	Mean Scale Score	Percent in Each Performance Level					
			Far Below Basic	Below Basic	Basic	Proficient	Advanced	
Female	16	4.56	407.25	0%	0%	6%	31%	63%
Male	11	4.55	403.55	0%	0%	9%	27%	64%

These are the scores by gender.

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

## Ethnicity

# Students	Avg Performance Standard	Mean Scale Score	Percent in Each Performance Level					
			Far Below Basic	Below Basic	Basic	Proficient	Advanced	
Hispanic / Latino	4	4.56	404.00	0%	0%	7%	30%	63%

These are the scores by ethnicity.

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

## Ed Program

# Students	Avg Performance Standard	Mean Scale Score	Percent in Each Performance Level					
			Far Below Basic	Below Basic	Basic	Proficient	Advanced	
All Special Education Programs	1	5.00	461.00	0%	0%	0%	0%	100%
EL in ELD & SDAIE	1	3.00	323.00	0%	0%	100%	0%	0%
Gifted and Talented	27	4.56	405.74	0%	0%	7%	30%	63%
Language Fluency - English Learner (EL)	1	3.00	323.00	0%	0%	100%	0%	0%
Language Fluency - English Only	13	4.62	412.46	0%	0%	8%	23%	69%
Language Fluency - Initially Fluent (I-FEP)	5	4.40	404.00	0%	0%	0%	60%	40%
Language Fluency - Redesignated (R-FEP)	8	4.75	406.25	0%	0%	0%	25%	75%
Not Special Education	26	4.54	403.62	0%	0%	8%	31%	62%
Socioeconomically Disadvantaged	17	4.47	400.41	0%	0%	12%	29%	59%

These are the scores by educational program.

To assess the scores accurately, look at the range of percentages across the row. For example, this row shows that 60% of students in this educational program scored at the Proficient level, which seems good but not fantastic. However, when you note that 40% scored at the Advanced level, the results seem more impressive.