

School Fact Sheet, 2008–2009

STOCKTON UNIFIED SCHOOL DISTRICT

Merlo Institute of Environmental Technology

ADDRESS: 1670 East Sixth St., Stockton, CA 95206 **PHONE:** (209) 933-7190

PRINCIPAL: Pat Hague **GRADE RANGE:** 9–12 **SCHEDULE:** Traditional

TEACHERS AND STUDENTS

Teachers

KEY FACTOR	OUR SCHOOL	COUNTY AVG	STATE AVG
Number of teachers (FTE)	14	53	47
Students per teacher	13	22	23
Average years of teaching experience	9	11	13
Teachers with one or two years of teaching experience	43%	15%	12%
Full credential holders	79%	90%	94%
Trainee credential holders	14%	8%	5%
Emergency permit holders	21%	4%	3%

SOURCE: 2008 CBEDS data, California Dept. of Education. County and state averages represent high schools only. Because teachers can hold more than one type of credential, percentages rarely add up to 100 percent.

Our teachers bring an average of nine years of teaching experience to their classes. About 79 percent have a full credential. Statewide about 94 percent of high school teachers hold this credential.

Average Class Sizes

CORE COURSE	OUR SCHOOL	COUNTY AVG	STATE AVG
English	17	25	25
History/social science	13	28	29
Math	16	27	27
Science	15	27	28

SOURCE: 2008 CBEDS data, California Dept. of Education. County and state averages represent high schools only.

The average class size of core courses varies at our school from a low of 13 students to a high of 17 students. Our average class size for all classes schoolwide is 15 students. The average class size schoolwide for other high schools in the state is 28 students.

Students

KEY FACTOR	OUR SCHOOL	COUNTY AVG	STATE AVG
Number of students	179	1,155	1,082
English Learners	28%	13%	15%
Low-income students	78%	46%	46%
Students whose parents attended/graduated college	14%	57%	56%

SOURCE: 2008 CBEDS data, California Dept. of Education. County and state averages represent high schools only.

The factors above may affect students' performance in school.

COLLEGE PREPARATION

Three factors indicate how effectively we prepare students for college: whether students are taking the courses required for college admission, whether the school offers Advanced Placement (AP) courses, and where students ultimately enroll in the state's public college system.

KEY FACTOR	OUR SCHOOL	COUNTY AVG	STATE AVG
2008 graduates meeting UC or CSU course requirements	N/A	27%	36%
AP exams passed per 100 juniors and seniors (2008)	N/A	10	27
2007 graduates attending UC	N/A	4%	8%
2007 graduates attending CSU	N/A	10%	13%
2007 graduates attending community colleges	N/A	39%	30%

SOURCE: 2008 CBEDS data, California Dept. of Education. California Postsecondary Education Commission. County and state averages represent high schools only.

Information in this report changes throughout the year. A complete annual accountability report is available from our school or district office, and on our district Web site:

<http://www.stockton.k12.ca.us/>

ACADEMIC PERFORMANCE

California Standards Tests

This series of tests is based on what California students are expected to know and learn at each grade level.

Student Proficiency

BAR GRAPHS SHOW THESE PROFICIENCY GROUPS FROM LEFT TO RIGHT:

FAR BELOW BASIC **BELOW BASIC** **BASIC** **PROFICIENT** **ADVANCED**

SUBJECT	PERCENT PROFICIENT OR HIGHER	LOW SCORES	HIGH SCORES
---------	------------------------------	------------	-------------

English/Language Arts (Reading and Writing)

Our school	14%	
Calif. high schools	46%	

Geometry

Our school	0%	
Calif. high schools	24%	

US History

Our school	6%	
Calif. high schools	47%	

Biology

Our school	2%	
Calif. high schools	42%	

Life Science (Tenth Grade)

Our school	3%	
Calif. high schools	45%	

SOURCE: The scores for the California Standards Tests are from the spring 2009 test cycle. State averages represent high schools only.

MEASURES OF ACADEMIC PROGRESS

ACADEMIC PERFORMANCE INDEX (API): This is California's way of rating schools. Using student test scores, the API places schools on a scale from 200 to 1000. Our school's API was 522, compared with 712 for the average high school. The state expects schools to attain an API of 800 eventually.

ADEQUATE YEARLY PROGRESS (AYP): This is a federal measure that requires schools to meet test score goals schoolwide and for all subgroups* of students. We met three out of six criteria for yearly progress. Because we fell short in three areas, we did not make AYP. Note that the number of criteria may vary from school to school.

CALIFORNIA API ACADEMIC PERFORMANCE INDEX		FEDERAL AYP ADEQUATE YEARLY PROGRESS	
Met schoolwide growth target	Yes	Met AYP	No
Met growth target for prior school year	N/A	Met schoolwide test participation rate	Yes
API	522	Met schoolwide test score goals	No
Growth attained from prior year	+103	Met subgroup* test participation rate	N/A
Met subgroup* growth targets	Yes	Met subgroup* test score goals	N/A
		Met API for AYP	Yes
		Met graduation rate	No
		Program Improvement school	No

SOURCE: API growth score, 2009 test cycle. API and AYP current as of September 2009.
* Numerically significant groups, such as English Learners and ethnic groups, with separate API and AYP goals.
N/A: Data unavailable or unreported; statistically insignificant number of valid test scores; testing data under review; or school uses alternative accountability measures.

