

Mare Island Technology Academy

School Accountability Report Card Reported Using Data from 2011–12 School Year *Published During 2012–13*

Every school in California is required by state law to publish a School Accountability Report Card (SARC), by February 1 of each year. The SARC contains information about the condition and performance of each California public school. More information about SARC requirements is available on the California Department of Education (CDE) SARC Web page at <http://www.cde.ca.gov/ta/ac/sa/>. For additional information about the school, parents and community members should contact the school principal or the district office.

- This report has been compiled by **Multiple Measures, LLC** (<http://www.multiplemeasures.com>).
- The data were acquired from both the school and the CDE (<http://www.cde.ca.gov/ta/ac/sa/>).
- A single asterisk in a cell (*) means that the size of the group was numerically insignificant.

I. Data and Access

Ed-Data Partnership Web Site

Ed-Data is a partnership of the CDE, EdSource, and the Fiscal Crisis and Management Assistance Team (FCMAT) that provides extensive financial, demographic, and performance information about California's public kindergarten through grade twelve school districts and schools

DataQuest

DataQuest is an online data tool located on the CDE DataQuest Web page at <http://dq.cde.ca.gov/dataquest/> that contains additional information about this school and comparisons of the school to the district, the county, and the state. Specifically, DataQuest is a dynamic system that provides reports for accountability (e.g., state Academic Performance Index [API], federal Adequate Yearly Progress [AYP], test data, enrollment, high school graduates, dropouts, course enrollments, staffing, and data regarding English learners).

Internet Access

Internet access is available at public libraries and other locations that are publicly accessible (e.g., the California State Library). Access to the Internet at libraries and public locations is generally provided on a first-come, first-served basis. Other use restrictions include the hours of operation, the length of time that a workstation may be used (depending on availability), the types of software programs available on a workstation, and the ability to print documents.

II. About This School

Contact Information (School Year 2012-13)

School		District	
School Name	Mare Island Technology Academy	District Name	Vallejo City Unified
Street	2 Positive Pl.	Phone Number	(707) 556-8921
City, State, Zip	Vallejo, CA, 94589-1825	Web Site	www.vallejo.k12.ca.us
Phone Number	(707) 552-6482	Superintendent	Ramona, Bishop
Principal	Matt Smith, Director	E-mail Address	rbishop@vallejo.k12.ca.us
E-mail Address	msmith@mitacademy.org	CDS Code	48705816116255

School Description and Mission Statement (School Year 2011-12)

Our Students: The Mare Island Technology (MIT) Academy High School serves the unique needs of students in grades 9-12. For high school students to experience academic and personal success, we must ensure that they have positive, supportive, and caring interaction with adults and peers. We must hold high expectations and provide support for demonstrated achievement. And we must ensure that they participate in meaningful ways in the school and community, building leadership skills.

We insist on success for all students, many of whom are under-prepared and under-challenged. Marshaling the knowledge and skills of our stakeholders, we will ensure that all students have access to learning that will prepare them for post-secondary education/training, for the 21st century's global workplace, and for a satisfying and productive life.

Our Vision: MIT Academy is a school where students, parents, staff, and Board are mutually respected, active partners in achieving success for every young adult. With technology and creativity to enhance the learning process, students graduate with leadership skills and excellent preparation for continued education. Our high academic standards are made possible by a safe and disciplined environment that allows learning to be fun.

The MIT Board, staff, and parents form a trusting and nurturing partnership characterized by honest, open communication and a respectful, enthusiastic, optimistic, and open-minded approach. MIT Academy is an effective and diverse organization that is an asset to the community.

Our Mission: Success for All Students: The mission of the Mare Island Technology (MIT) Academy High School is to challenge and empower our diverse community of young people, 9th through 12th grade, to master a rigorous, interconnected curriculum that equips them with exceptional academic, technological, social, and life skills and enables them to become self-motivated, competent, lifelong learners.

With parent, staff, and community involvement, MIT provides accountability in a nurturing and stimulating learning environment that extends beyond the classroom, building a commitment to our local and global communities. An MIT Academy High School graduate will exemplify personal excellence with a curiosity and passion for learning.

Opportunities for Parental Involvement (School Year 2011-12)

Parents are involved in the following groups: Parent Teacher Network (PTN), MIT Board, and English Learners Advisory Committee. They are also involved in volunteering in classrooms and office, providing grounds maintenance, chaperoning student events, participating in fundraisers, providing school yard supervision, and volunteering in the after-school program.

Student Enrollment by Grade Level (School Year 2011-12)

Grade Level	Number of Students
Kindergarten	0
Grade 1	0
Grade 2	0
Grade 3	0
Grade 4	0
Grade 5	1
Grade 6	123
Grade 7	145
Grade 8	140
Ungraded Elementary	0
Total Enrollment	409

Student Enrollment by Subgroup (School Year 2011-12)

Group	Percent of Total Enrollment	Group	Percent of Total Enrollment
Black or African American	20%	White	11.7%
American Indian or Alaska Native	0.2%	Two or More Races	1%
Asian	3.2%	Socioeconomically Disadvantaged	61.9%
Filipino	14.7%	English Learners	34.2%
Hispanic or Latino	48.7%	Students with Disabilities	6.1%
Native Hawaiian/Pacific Islander	0.5%		

Average Class Size and Class Size Distribution (Elementary)

Grade Level	2009-10				2010-11				2011-12			
	Avg. Class Size	Number of Classes*			Avg. Class Size	Number of Classes*			Avg. Class Size	Number of Classes*		
		1-20	21-32	33+		1-20	21-32	33+		1-20	21-32	33+
K	n/a	n/a	n/a						no data	no data	no data	no data
1	n/a	n/a	n/a						no data	no data	no data	no data
2	n/a	n/a	n/a						no data	no data	no data	no data
3	n/a	n/a	n/a						no data	no data	no data	no data
4	n/a	n/a	n/a						no data	no data	no data	no data
5	n/a	n/a	n/a						no data	no data	no data	no data
6	28		6						24	0	1	0
Other	n/a	n/a	n/a						no data	no data	no data	no data

* Number of classes indicates how many classes fall into each size category (a range of total students per class).

Average Class Size and Class Size Distribution (Secondary)

Subject	2009-10				2010-11				2011-12			
	Avg. Class Size	Number of Classes*			Avg. Class Size	Number of Classes*			Avg. Class Size	Number of Classes*		
		1-22	23-32	33+		1-22	23-32	33+		1-22	23-32	33+
English	28		1		57	4	2	6	57	4	2	6
Mathematics	28		1		75.8	0	3	6	75.8	0	3	6
Science	28		1		85.7	0	0	3	85.7	0	0	3
Social Science					0	0	0	0	0	0	0	0

* Number of classes indicates how many classrooms fall into each size category (a range of total students per classroom). At the secondary school level, this information is reported by subject area rather than grade level.

III. School Climate

School Safety Plan (School Year 2011-12)

MIT has received a REMS (Readiness and Emergency Management for Schools) grant in the 2009-1010 school year. As a part of the grant, the school will develop a comprehensive plan for school safety.

Suspensions and Expulsions

This table displays the rate of suspensions and expulsions (the total number of incidents divided by the total enrollment) at the school and district levels for the most recent three-year period.

Rate	School			District		
	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
Suspensions	0.55	0.51	.49	0.55	0.51	.49
Expulsions	.01	0.00	.02	.01	0	.02

* The rate of suspensions and expulsions is calculated by dividing the total number of incidents by the total enrollment.

IV. School Facilities

School Facility Conditions and Planned Improvements (School Year 2012-13)

The school is located on grounds that vary between a small hilly area where the middle school is located and slopes gradually to a central campus area with an open field and then continues to the high school campus on relatively level ground. The grounds are relatively barren with large eucalyptus trees and some other planted areas around the perimeter of the campus.

The buildings are all old portables that have been maintained on the site for several years. The multi-purpose room, offices, and restrooms are all converted portable buildings. The school has always maintained the desire to build permanent structures on the current site but to date this has not been financially feasible. Continuing efforts to obtain facilities grant money from the state have not been successful.

Improvements continue to be made in the decking around the classrooms, the walls of the classrooms are continuously examined and repaired as needed and the roofing is inspected annually and repaired each season.

Parent volunteers also assist in the maintenance of the school's grounds and facilities. On most weekends, parents are volunteering their time in weekend work parties.

School Facility Good Repair Status (School Year 2012-13)

System Inspected	Repair Status			Repair Needed and Action Taken or Planned
	Good	Fair	Poor	
Systems: Gas Leaks, Mechanical/HVAC, Sewer	X			Two HVAC units were replaced
Interior: Interior Surfaces	X			
Cleanliness: Overall Cleanliness, Pest/ Vermin Infestation	X			
Electrical: Electrical	X			
Restrooms/Fountains: Restrooms, Sinks/ Fountains	X			
Safety: Fire Safety, Hazardous Materials	X			
Structural: Structural Damage, Roofs	X			
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	X			Some doors were replaced
Overall Rating	X			

Note: Cells shaded in black do not require data.

V. Teachers

Teacher Credentials

Teachers	School			District
	2009-10	2010-11	2011-12	2011-12
With Full Credential	11	12	12	12
Without Full Credential	6	6	6	6
Teaching Outside Subject Area of Competence	1	1	1	1

Teacher Misassignments and Vacant Teacher Positions

Indicator	2010-11	2011-12	2012-13
Misassignments of Teachers of English Learners	1	1	1
Total Teacher Misassignments*	2	2	2
Vacant Teacher Positions	0	0	0

Note: "Misassignments" refers to the number of positions filled by teachers who lack legal authorization to teach that grade level, subject area, student group, etc.

* Total Teacher Misassignments includes the number of Misassignments of Teachers of English Learners.

Core Academic Classes Taught by Highly Qualified Teachers (School Year 2011-12)

The Federal Elementary and Secondary Education Act (ESEA), also known as No Child Left Behind (NCLB), requires that core academic subjects be taught by Highly Qualified Teachers, defined as having at least a bachelor's degree, an appropriate California teaching credential, and demonstrated core academic subject area competence. For more information, see the CDE *Improving Teacher and Principal Quality* Web page at: <http://www.cde.ca.gov/nclb/sr/tq/>

Location of Classes	Percent of Classes In Core Academic Subjects Taught by	
	Highly Qualified Teachers	Non-Highly Qualified Teachers
This School	97.73%	2.27%
All Schools in District	97.73%	2.27%
High-Poverty Schools in District	0%	0%
Low-Poverty Schools in District	0%	0%

Note: High-poverty schools are defined as those schools with student eligibility of approximately 40 percent or more in the free and reduced price meals program. Low-poverty schools are those with student eligibility of approximately 25 percent or less in the free and reduced price meals program.

VI. Support Staff

Academic Counselors and Other Support Staff (School Year 2011-12)

Title	Number of FTE* Assigned to School	Average Number of Students per Academic Counselor
Academic Counselor	.5	409
Counselor (Social/Behavioral or Career Development)	1	
Library Media Teacher (Librarian)	0	
Library Media Services Staff (paraprofessional)	0	
Psychologist	.1	
Social Worker	0	
Nurse	0	
Speech/Language/Hearing Specialist	.1	
Resource Specialist (non-teaching)	1	
Other		

Note: Cells shaded in gray do not require data.

* One Full-Time Equivalent (FTE) equals one staff member working full-time; one FTE could also represent two staff members who each work 50 percent of full-time.

VII. Curriculum and Instructional Materials

Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2012-13)

This section describes whether the textbooks and instructional materials used at the school are from the most recent adoption; whether there are sufficient textbooks and instruction materials for each student; and information about the school's use of any supplemental curriculum or non-adopted textbooks or instructional materials.

Year and month in which data were collected: _____

Core Curriculum Area	Textbooks and instructional materials/year of adoption	From most recent adoption?	Percent students lacking own assigned copy
Reading/Language Arts	Holt Anthology Grade 6, 2003 Holt Handbook, 2003	Yes	0
Mathematics	CA Mathematics, Scott-Foresman, 2001 Pre-Algebra,	Yes	0
Science	Focus on Life Science, Glencoe/McGraw-Hill. 2007	Yes	0
History-Social Science	The Ancient World, Holt, 2003 TCI History Alive!	Yes	0
Foreign Language	n/a	n/a	0
Health	n/a	n/a	0
Visual and Performing Arts	n/a	n/a	0
Science Laboratory Equipment (grades 9-12)	n/a	n/a	0

VIII. School Finances

Expenditures Per Pupil and School Site Teacher Salaries (Fiscal Year 2010-11)

Level	Total Expenditures Per Pupil	Expenditures Per Pupil (Supplemental)	Expenditures Per Pupil (Basic)	Average Teacher Salary
School Site	7538	1326	6212	53794
District			0	\$58,790
Percent Difference: School Site and District			0	-9%
State			\$5,455	\$68,488
Percent Difference: School Site and State			23%	-22%

Note: Cells shaded in gray do not require data.

Supplemental/Restricted expenditures come from money whose use is controlled by law or by a donor. Money that is designated for specific purposes by the district or governing board is not considered restricted. **Basic/unrestricted** expenditures are from money whose use, except for general guidelines, is not controlled by law or by a donor.

For detailed information on school expenditures for all districts in California, see the *CDE Current Expense of Education & Per-pupil Spending* Web page at <http://www.cde.ca.gov/ds/fd/ec/>. For information on teacher salaries for all districts in California, see the *CDE Certificated Salaries & Benefits* Web page at <http://www.cde.ca.gov/ds/fd/cs/>. To look up expenditures and salaries for a specific school district, see the Ed-Data Web site at: <http://www.ed-data.org>.

Types of Services Funded (Fiscal Year 2011-12)

This section provides information about the programs and supplemental services (e.g., information about supplemental educational services related to the school's federal Program Improvement status) that are provided at the school through either categorical funds or other sources.

Categorical and grant funds provide full or partial support for an after-school program, Saturday Credit Recovery School, summer school, and after school tutoring.

Teacher and Administrative Salaries (Fiscal Year 2010-11)

Category	District Amount	State Average For Districts In Same Category
Beginning Teacher Salary	\$37,736	\$40,932
Mid-Range Teacher Salary	\$55,569	\$65,424
Highest Teacher Salary	\$71,855	\$84,596
Average Principal Salary (Elementary)	\$84,779	\$106,806
Average Principal Salary (Middle)	\$88,170	\$111,776
Average Principal Salary (High)	\$95,364	\$120,858
Superintendent Salary	\$187,500	\$204,089
Percent of Budget for Teacher Salaries	32%	39%
Percent of Budget for Administrative Salaries	5%	5%

For detailed information on salaries, see the *CDE Certificated Salaries & Benefits* Web page at <http://www.cde.ca.gov/ds/fd/cs/>.

IX. Student Performance

Standardized Testing and Reporting Program

The Standardized Testing and Reporting (STAR) Program consists of several key components, including:

- **California Standards Tests (CSTs)**, which include English-language arts (ELA) and mathematics in grades two through eleven; science in grades five, eight, and nine through eleven; and history-social science in grades eight, and nine through eleven.
- **California Modified Assessment (CMA)**, an alternate assessment that is based on modified achievement standards in ELA for grades three through eleven; mathematics for grades three through seven, Algebra I, and Geometry; and science in grades five and eight, and Life Science in grade ten. The CMA is designed to assess those students whose disabilities preclude them from achieving grade-level proficiency on an assessment of the California content standards with or without accommodations.
- **California Alternate Performance Assessment (CAPA)**, includes ELA and mathematics in grades two through eleven, and science for grades five, eight, and ten. The CAPA is given to those students with significant cognitive disabilities whose disabilities prevent them from taking either the CSTs with accommodations or modifications or the CMA with accommodations.

The assessments under the STAR Program show how well students are doing in relation to the state content standards. On each of these assessments, student scores are reported as performance levels.

For detailed information regarding the STAR Program results for each grade and performance level, including the percent of students not tested, see the CDE STAR Results Web site at <http://star.cde.ca.gov>.

Standardized Testing and Reporting Results for All Students – Three-Year Comparison

Subject	Percent of Students Scoring at Proficient or Advanced (meeting or exceeding the state standards)								
	School			District			State		
	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12	2009-10	2010-11	2011-12
English-Language Arts	48%	56%	55%	43%	43%	45%	52%	54%	56%
Mathematics	23%	33%	32%	38%	40%	39%	48%	50%	51%
Science	27%	49%	49%	37%	38%	41%	54%	57%	60%
History-Social Science	25%	35%	31%	33%	34%	37%	44%	48%	49%

Note: Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Standardized Testing and Reporting Results by Student Group – Most Recent Year

Group	Percent of Students Scoring at Proficient or Advanced			
	English- Language Arts	Mathematics	Science	History-Social Science
All Students in the LEA	45%	39%	41%	37%
All Students at the School	55%	32%	49%	31%
Male	48%	35%	56%	42%
Female	61%	29%	44%	22%
Black or African American	42%	24%	36%	29%
American Indian or Alaska Native	0%	0%	0%	0%
Asian	83%	58%	0%	0%
Filipino	80%	58%	0%	0%
Hispanic or Latino	45%	26%	45%	28%
Native Hawaiian/Pacific Islander	0%	0%	0%	0%
White	77%	36%	0%	0%
Two or More Races	60%	27%	51%	30%
Socioeconomically Disadvantaged	50%	31%	47%	29%
English Learners	9%	11%	0%	0%
Students with Disabilities	33%	25%	0%	0%
Students Receiving Migrant Education Services	no data	no data	no data	no data

Note: Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

California Physical Fitness Test Results (School Year 2011-12)

The California Physical Fitness Test (PFT) is administered to students in grades five, seven, and nine only. This table displays by grade level the percent of students meeting the fitness standards for the most recent testing period. For detailed information regarding this test, and comparisons of a school's test results to the district and state, see the CDE PFT Web page at <http://www.cde.ca.gov/ta/tg/pf/>.

Grade Level	Percent of Students Meeting Fitness Standards		
	Four of Six Standards	Five of Six Standards	Six of Six Standards
5	no data	no data	no data
7	no data	no data	no data

X. Accountability

Academic Performance Index

The Academic Performance Index (API) is an annual measure of state academic performance and progress of schools in California. API scores range from 200 to 1,000, with a statewide target of 800. For detailed information about the API, see the CDE *API* Web page at <http://www.cde.ca.gov/ta/ac/ap/>.

Academic Performance Index Ranks – Three-Year Comparison

This table displays the school's statewide and similar schools' API ranks. The **statewide API rank** ranges from 1 to 10. A statewide rank of 1 means that the school has an API score in the lowest ten percent of all schools in the state, while a statewide rank of 10 means that the school has an API score in the highest ten percent of all schools in the state.

The **similar schools API rank** reflects how a school compares to 100 statistically matched "similar schools." A similar schools rank of 1 means that the school's academic performance is comparable to the lowest performing ten schools of the 100 similar schools, while a similar schools rank of 10 means that the school's academic performance is better than at least 90 of the 100 similar schools.

API Rank	2009	2010	2011
Statewide	3	3	5
Similar Schools	1	1	3

Academic Performance Index Growth by Student Group – Three-Year Comparison

Group	Actual API Change		
	2009-10	2010-11	2011-12
All Students at the School	24	47	2
Black or African American	75	-2	no data
American Indian or Alaska Native	no data	no data	no data
Asian	no data	no data	no data
Filipino	no data	no data	no data
Hispanic or Latino	4	68	11
Native Hawaiian/Pacific Islander	no data	no data	no data
White	no data	no data	no data
Two or More Races		no data	no data
Socioeconomically Disadvantaged	-34	108	8
English Learners	-16	69	-2
Students with Disabilities	no data	no data	no data

Note: "N/D" means that no data were available to the CDE or LEA to report. "B" means the school did not have a valid API Base and there is no Growth or target information. "C" means the school had significant demographic changes and there is no Growth or target information.

Academic Performance Index Growth by Student Group – 2012 Growth API Comparison

This table displays, by student group, the Growth API at the school, LEA, and state level.

Group	2012 Growth API					
	Number of Students	School	Number of Students	LEA	Number of Students	State
All Students	394	766	9927	725	4664264	788
Black or African American	56	724	2971	646	313201	710
American Indian or Alaska Native	1	no data	44	682	31606	742
Asian	12	828	289	807	404670	905
Filipino	49	871	1887	837	124824	869
Hispanic or Latino	191	739	3239	706	2425230	740
Native Hawaiian/Pacific Islander	1	no data	197	726	26563	775
White	39	828	894	773	1221860	853
Two or More Races	1	no data	266	759	88428	849
Socioeconomically Disadvantaged	247	747	6578	692	2779680	737
English Learners	135	726	2575	695	1530297	716
Students with Disabilities	25	618	1160	546	530935	607

Adequate Yearly Progress

The federal NCLB Act requires that all schools and districts meet the following Adequate Yearly Progress (AYP) criteria:

- Participation rate on the state's standards-based assessments in ELA and mathematics
- Percent proficient on the state's standards-based assessments in ELA and mathematics
- API as an additional indicator
- Graduation rate (for secondary schools)

Detailed information about AYP, including participation rates and percent proficient results by student group, can be found at the CDE Adequate Yearly Progress (AYP) Web page at <http://www.cde.ca.gov/ta/ac/ay/>.

Adequate Yearly Progress Overall and by Criteria (School Year 2011-12)

AYP Criteria	School	District
Overall	No	No
Participation Rate: English-Language Arts	Yes	Yes
Participation Rate: Mathematics	Yes	Yes
Percent Proficient: English-Language Arts	No	No
Percent Proficient: Mathematics	No	No
API	Yes	Yes
Graduation Rate	N/A	No

Federal Intervention Program (School Year 2012-13)

Schools and districts receiving federal Title I funding enter Program Improvement (PI) if they do not make AYP for two consecutive years in the same content area (ELA or mathematics) or on the same indicator (API or graduation rate). After entering PI, schools and districts advance to the next level of intervention with each additional year that they do not make AYP. For detailed information about PI identification, see the CDE *PI Status Determinations* Web page: <http://www.cde.ca.gov/ta/ac/ay/tidetermine.asp>.

Indicator	School	District
Program Improvement Status	In PI	In PI
First Year of Program Improvement	2003-2004	2004-2005
Year in Program Improvement	Year 5	Year 3
Number of Schools Currently in Program Improvement		14
Percent of Schools Currently in Program Improvement		53.8

Note: Cells shaded in black do not require data.

XI. School Completion and Postsecondary Preparation

Not Applicable

XII. Instructional Planning and Scheduling

Professional Development

This section provides information on the annual number of school days dedicated to staff development for the most recent three-year period.

MIT Academy Middle School provides teachers with six days of planning before the start of the school year. The focus of the planning is on PLCs (Professional Learning Communities). During the year, teacher plan in their PLC groups twice a month on Wednesdays at the end of the minimum day.

This SARC report was compiled on 02/01/2013 with version 13.0.1e by

Multiple Measures, LLC

www.k12multiplemeasures.com