

Berkeley Technology Academy

2701 Martin Luther King Jr. Way • Berkeley, CA 94704 • (510) 644-6159 • Grades 10-12

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2015-16 School Accountability Report Card Published During the 2016-17 School Year



Berkeley Unified School District

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Principal's Message

A Holistic Philosophy of Education - Berkeley Technology Academy (BTA) is an alternative continuation high school diploma program designed to meet the needs of students sixteen through eighteen years of age who have not graduated from high school, are not exempt from compulsory school attendance, and are deemed at risk of not completing their education. Our ambition is to contest traditional notions of a high school graduate by providing an uncompromising, rigorous education for all our students and to reverse underachievement in students performing below their potential. To do this we must strengthen family, school, business, and community relationships in order to improve student achievement. Upon completion of high school, Berkeley Technology Academy students will be academically literate, physically and socially healthy, and highly involved in their local communities.

Berkeley Technology Academy recognizes that students who have difficulty achieving in a traditional school environment are generally the most demanding, creative, and intellectually apt pupils. B-Tech teachers and staff uphold standards of relationships, rigor, and relevance in their approach to teaching, mentoring, and supporting students who perform below their potential. BTA emphasizes the importance of healthy relationships between staff and students, as well as families and community members in building a complete education. Offering a curriculum that meets the UC/CSU "A-G" requirements for graduation, students are held to rigorous college-preparatory academic standards. Additionally, classes such as public service, technology, entrepreneurship, and early childhood education emphasize the student's ability to gain knowledge in fields that are relevant to their communities and personal experiences.

Ardarius McDonald
Principal

About the SARC

By February 1 of each year, every school in California is required by state law to publish a School Accountability Report Card (SARC). The SARC contains information about the condition and performance of each California public school. Under the Local Control Funding Formula (LCFF) all local educational agencies (LEAs) are required to prepare a Local Control and Accountability Plan (LCAP), which describes how they intend to meet annual school-specific goals for all pupils, with specific activities to address state and local priorities. Additionally, data reported in an LCAP is to be consistent with data reported in the SARC.

- For more information about SARC requirements, see the California Department of Education (CDE) SARC Web page at <http://www.cde.ca.gov/ta/ac/sa/>.
- For more information about the LCFF or LCAP, see the CDE LCFF Web page at <http://www.cde.ca.gov/fg/aa/lc/>.
- For additional information about the school, parents/guardians and community members should contact the school principal or the district office.

2015-16 Student Enrollment by Grade Level	
Grade Level	Number of Students
Grade 10	2
Grade 11	22
Grade 12	40
Total Enrollment	64

2015-16 Student Enrollment by Group	
Group	Percent of Total Enrollment
Black or African American	64.1
American Indian or Alaska Native	0
Asian	3.1
Filipino	0
Hispanic or Latino	21.9
Native Hawaiian or Pacific Islander	1.6
White	6.3
Two or More Races	3.1
Socioeconomically Disadvantaged	78.1
English Learners	4.7
Students with Disabilities	20.3
Foster Youth	1.6

A. Conditions of Learning

State Priority: Basic

The SARC provides the following information relevant to the Basic State Priority (Priority 1):

- Degree to which teachers are appropriately assigned and fully credentialed in the subject area and for the pupils they are teaching;
- Pupils have access to standards-aligned instructional materials; and
- School facilities are maintained in good repair.

Teacher Credentials			
Berkeley Technology Academy	14-15	15-16	16-17
With Full Credential	8	10	11
Without Full Credential	0	0	0
Teaching Outside Subject Area of Competence		0	0
Berkeley Unified School District	14-15	15-16	16-17
With Full Credential	♦	♦	
Without Full Credential	♦	♦	
Teaching Outside Subject Area of Competence	♦	♦	

Teacher Misassignments and Vacant Teacher Positions at this School			
Berkeley Technology Academy	14-15	15-16	16-17
Teachers of English Learners			
Total Teacher Misassignments			
Vacant Teacher Positions			

* "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

2015-16 Percent of Classes In Core Academic Subjects Core Academic Classes Taught by Highly Qualified Teachers		
Location of Classes	Taught by Highly Qualified Teachers	Not Taught by Highly Qualified Teachers
This School	100.0	0.0
Districtwide		
All Schools	99.5	0.5
High-Poverty Schools	99.1	0.9
Low-Poverty Schools	99.7	0.3

* 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 39 percent or less in the free and reduced price meals program.

Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2016-17)

The main fact about textbooks that the Williams legislation calls for described whether schools have enough books in core classes for all students. The law also asks districts to reveal whether those books are presenting what the California Content Standards call for.

Textbooks and Instructional Materials Year and month in which data were collected: January 2016	
Core Curriculum Area	Textbooks and Instructional Materials/Year of Adoption
Reading/Language Arts	Board Approved, Standards Aligned Texts for all Language Arts Courses. The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%
Mathematics	Board Approved, Standards Aligned Texts for all Mathematics Courses. The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%
Science	Board Approved, Standards Aligned Texts for all Science Courses. The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%
History-Social Science	Board Approved, Standards Aligned Texts for all History-Social Science Courses. The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%

School Facility Conditions and Planned Improvements (Most Recent Year)

The district administers a scheduled maintenance program to ensure that all classrooms and facilities are well maintained and in good repair. A work order process alerts district personnel of any maintenance needed to be performed and ensures that emergencies are given the highest priority.

Safety issues are the top priority for Maintenance and Operations. District maintenance supervisors inspect school sites continually and complete repairs in a timely manner. They use a work order process to ensure an efficient, prioritized repair process. The district maintenance staff has indicated that 100% of all toilets on school grounds are in working order.

To determine the condition of our facilities, our district sent experts from our facilities team to perform an inspection using a survey called the Facilities Inspection Tool, which is issued by the Office of Public School Construction.

Based on that survey, we've answered the questions you see on this report. Please note that the information reflects the condition of our buildings as of the date of the report. Since that time, those conditions may have changed.

Date of Last Inspection: December 2015

School Facility Good Repair Status (Most Recent Year) Year and month in which data were collected: December, 2015				
System Inspected	Repair Status			Repair Needed and Action Taken or Planned
	Good	Fair	Poor	
Systems: Gas Leaks, Mechanical/HVAC, Sewer	X			
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			

School Facility Good Repair Status (Most Recent Year)				
Year and month in which data were collected: December, 2015				
System Inspected	Repair Status			Repair Needed and Action Taken or Planned
	Good	Fair	Poor	
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	X			
Overall Rating	Exemplary	Good	Fair	Poor
		X		

B. Pupil Outcomes

State Priority: Pupil Achievement

The SARC provides the following information relevant to the State priority: Pupil Achievement (Priority 4):

- Statewide assessments (i.e., California Assessment of Student Performance and Progress [CAASPP] System, which includes the Smarter Balanced Summative Assessments for students in the general education population and the California Alternate Assessments [CAAs] for English language arts/literacy [ELA] and mathematics given in grades three through eight and grade eleven. The CAAs have replaced the California Alternate Performance Assessment [CAPA] for ELA and mathematics, which were eliminated in 2015. Only eligible students may participate in the administration of the CAAs. CAA items are aligned with alternate achievement standards, which are linked with the Common Core State Standards [CCSS] for students with significant cognitive disabilities); and
- The percentage of students who have successfully completed courses that satisfy the requirements for entrance to the University of California and the California State University, or career technical education sequences or programs of study

CAASPP 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		
	13-14	14-15	15-16	13-14	14-15	15-16	13-14	14-15	15-16
Science	--	--		66	66	63	60	56	54

* Science test results include California Standards Tests (CSTs), California Modified Assessment (CMA), and California Alternate Performance Assessment (CAPA) in grades five, eight, and ten. 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.

2015-16 CAASPP Results for All Students						
Subject	Percent of Students Meeting or Exceeding the State Standards (grades 3-8 and 11)					
	School		District		State	
	14-15	15-16	14-15	15-16	14-15	15-16
ELA	0		57	60	44	48
Math	5	5	51	55	34	36

* Percentages are not calculated 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.

2015-16 CAASPP Results by Student Group Science (grades 5, 8, and 10)				
Group	Number of Students		Percent of Students	
	Enrolled	with Valid Scores	w/ Valid Scores	Proficient or Advanced
All Students	12	9	75.0	

* Science test results include CSTs, CMA, and CAPA in grades five, eight, and ten. The "Proficient or Advanced" is calculated by taking the total number of students who scored at Proficient or Advanced on the science assessment divided by the total number of students with valid scores. 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.

**School Year 2015-16 CAASPP Assessment Results - English Language Arts (ELA)
Disaggregated by Student Groups, Grades Three through Eight and Eleven**

Student Group	Grade	Number of Students		Percent of Students	
		Enrolled	Tested	Tested	Standard Met or Exceeded
All Students	11	45	27	60.0	
Male	11	28	17	60.7	
Female	11	17	10	58.8	
Black or African American	11	25	16	64.0	
Asian	11	--	--	--	--
Hispanic or Latino	11	14	6	42.9	
White	11	--	--	--	--
Two or More Races	11	--	--	--	--
Socioeconomically Disadvantaged	11	31	18	58.1	
English Learners	11	--	--	--	--
Students with Disabilities	11	--	--	--	--
Foster Youth	11	--	--	--	--

ELA test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard on the CAAs divided by the total number of students who participated in both assessments. Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy. The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

**School Year 2015-16 CAASPP Assessment Results - Mathematics
Disaggregated by Student Groups, Grades Three through Eight and Eleven**

Student Group	Grade	Number of Students		Percent of Students	
		Enrolled	Tested	Tested	Standard Met or Exceeded
All Students	11	45	25	55.6	5.3
Male	11	28	15	53.6	8.3
Female	11	17	10	58.8	
Black or African American	11	25	15	60.0	
Asian	11	--	--	--	--
Hispanic or Latino	11	14	6	42.9	
White	11	--	--	--	--
Two or More Races	11	--	--	--	--
Socioeconomically Disadvantaged	11	31	17	54.8	9.1
English Learners	11	--	--	--	--
Students with Disabilities	11	--	--	--	--
Foster Youth	11	--	--	--	--

Mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard on the CAAs divided by the total number of students who participated in both assessments. Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy. The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

C. Engagement

State Priority: Parental Involvement

The SARC provides the following information relevant to the Parental Involvement State Priority (Priority 3):

- Efforts the school district makes to seek parent input in making decisions for the school district and each schoolsite.

Opportunities for Parental Involvement (School Year 2016-17)

Parent, guardian or family involvement has been proven to be one of the most important factors in a student's success in the classroom. We encourage our families to take an active role in their students education, and BTA's willing staff are always there to help. BTA has established our first ever chartered Parent Teacher Student Association (PTSA). We provide immediate parent notification if students are in jeopardy of truancy or academic issues in the classroom. We offer quarterly parent meetings where we create Student Success Plans to ensure student success. Each month our parents and community are invited to the school site to have "Coffee with the Principal" just to talk about their students or just gather information.

State Priority: School Climate

The SARC provides the following information relevant to the School Climate State Priority (Priority 6):

- Pupil suspension rates;
- Pupil expulsion rates; and
- Other local measures on the sense of safety.

School Safety Plan

The B-Tech facilities strongly support teaching and learning through its ample classroom and recreation space. The chart at right shows the results of the most recent school facilities inspection, as of October 2011.

The safety of students and staff is our primary concern. A variety of people visit the campus to volunteer in the classroom and participate in school events. During lunch, recesses, and before-and-after school, staff members, administrators, and safety officers supervise students and school grounds to ensure an orderly, safe environment. The school is always fully compliant with all rules, laws, and regulations concerning state earthquake standards and hazardous materials. Earthquake and fire drill are held monthly, and intruder drills are held at least once a year.

Safety procedures, including elements of our Comprehensive Safe School Plan, are reviewed with school and district staff at the start of each school year. The plan was last updated and reviewed with school staff in spring 2015.

Suspensions and Expulsions			
School	2013-14	2014-15	2015-16
Suspensions Rate	28.7	20.9	16.5
Expulsions Rate	1.3	0.0	0.0
District	2013-14	2014-15	2015-16
Suspensions Rate	3.0	2.9	2.1
Expulsions Rate	0.1	0.1	0.0
State	2013-14	2014-15	2015-16
Suspensions Rate	4.4	3.8	3.7
Expulsions Rate	0.1	0.1	0.1

D. Other SARC Information

The information in this section is required to be in the SARC but is not included in the state priorities for LCFF.

2016-17 Federal Intervention Program		
Indicator	School	District
Program Improvement Status	Not in PI	In PI
First Year of Program Improvement		2004-2005
Year in Program Improvement		Year 3
Number of Schools Currently in Program Improvement		12
Percent of Schools Currently in Program Improvement		70.6

Academic Counselors and Other Support Staff at this School	
Number of Full-Time Equivalent (FTE)	
Academic Counselor	0
Counselor (Social/Behavioral or Career Development)	
Library Media Teacher (Librarian)	
Library Media Services Staff (Paraprofessional)	
Psychologist	
Social Worker	
Nurse	
Speech/Language/Hearing Specialist	
Resource Specialist	
Other	
Average Number of Students per Staff Member	
Academic Counselor	

* 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.

Average Class Size and Class Size Distribution (Secondary)												
Subject	Average Class Size			Number of Classrooms*								
				1-22			23-32			33+		
	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16	2013-14	2014-15	2015-16
English	12	6	6	7	14	14						
Mathematics	5	9	9	10	4	4						
Science	11	8	8	6	6	6						
Social Science	19	16	16	5	6	6						

* 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.

Professional Development provided for Teachers

Administrators and teachers take time each year to improve their teaching skills and to extend their knowledge of the subjects they teach. During the last three school-years, each school in the Berkeley Unified School District dedicated 3 days annually for teacher and administrator professional development.

FY 2014-15 Teacher and Administrative Salaries		
Category	District Amount	State Average for Districts In Same Category
Beginning Teacher Salary	\$40,852	\$43,821
Mid-Range Teacher Salary	\$70,418	\$69,131
Highest Teacher Salary	\$84,917	\$89,259
Average Principal Salary (ES)	\$115,238	\$108,566
Average Principal Salary (MS)	\$121,281	\$115,375
Average Principal Salary (HS)	\$135,483	\$125,650
Superintendent Salary	\$234,090	\$198,772
Percent of District Budget		
Teacher Salaries	34%	37%
Administrative Salaries	6%	6%

* For detailed information on salaries, see the CDE Certificated Salaries & Benefits webpage at www.cde.ca.gov/ds/fd/cs/.

FY 2014-15 Expenditures Per Pupil and School Site Teacher Salaries				
Level	Expenditures Per Pupil			Average Teacher Salary
	Total	Restricted	Unrestricted	
School Site	\$23,219	\$1,486	\$21,733	\$74,655
District	♦	♦	\$9,311	\$72,784
State	♦	♦	\$5,677	\$71,517
Percent Difference: School Site/District			133.4	2.6
Percent Difference: School Site/ State			282.8	4.4

* Cells with ♦ do not require data.

Types of Services Funded

The Berkeley Unified School District benefits from a local tax initiative called the Berkeley Schools Excellence Program (BSEP). We used BSEP funds, along with state and federal funds, to support improving student achievement, sending teachers to staff development, and purchasing instructional materials for classrooms. Our PTA's fund-raising efforts support many activities and supplies, including field trips, assemblies, family nights, after-school enrichment scholarships, teachers' classroom requests, classroom library books, and more.

Total expenses include only the costs related to direct educational services to students. This figure does not include food services, land acquisition, new construction, and other expenditures unrelated to core educational purposes. The expenses per-student figure is calculated by dividing total expenses by the district's average daily attendance (ADA). More information is available on the CDE's Web site.

Dropout Rate and Graduation Rate (Four-Year Cohort Rate)			
Berkeley Technology Academy	2011-12	2013-14	2014-15
Dropout Rate	45.70	39.20	44.30
Graduation Rate	51.43	54.90	50.82
Berkeley Unified School District	2011-12	2013-14	2014-15
Dropout Rate	11.60	9.10	12.50
Graduation Rate	85.52	89.03	84.63
California	2011-12	2013-14	2014-15
Dropout Rate	11.40	11.50	10.70
Graduation Rate	80.44	80.95	82.27

Career Technical Education Participation	
Measure	CTE Program Participation
Number of pupils participating in CTE	0
% of pupils completing a CTE program and earning a high school diploma	
% of CTE courses sequenced or articulated between the school and institutions of postsecondary education	

Courses for University of California (UC) and/or California State University (CSU) Admission	
UC/CSU Course Measure	Percent
2015-16 Students Enrolled in Courses Required for UC/CSU Admission	35.29
2014-15 Graduates Who Completed All Courses Required for UC/CSU Admission	0

* Where there are student course enrollments.

2015-16 Advanced Placement Courses		
Subject	Number of AP Courses Offered*	Percent of Students In AP Courses
Computer Science		♦
English		♦
Fine and Performing Arts		♦
Foreign Language		♦
Mathematics		♦
Science		♦
Social Science		♦
All courses		

Completion of High School Graduation Requirements			
Group	Graduating Class of 2015		
	School	District	State
All Students	83	93	86
Black or African American	83	95	78
American Indian or Alaska Native	0	100	78
Asian	0	100	93
Filipino	0	82	93
Hispanic or Latino	91	85	83
Native Hawaiian/Pacific Islander	0	67	85
White	67	95	91
Two or More Races	100	96	89
Socioeconomically Disadvantaged	64	79	66
English Learners	50	72	54
Students with Disabilities	62	90	78

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 and the county. Specifically, DataQuest is a dynamic system that provides reports for accountability (e.g., 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 may 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.