

CENTENNIAL EDITION

SILICON VALLEY
CAREER TECHNICAL EDUCATION

SILICON VALLEY
ADULT EDUCATION



MetroED

Metropolitan Education District



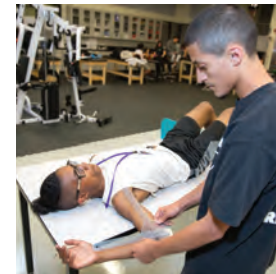
ANNUAL REPORT 2017

Preparing Students to Thrive in College and Careers



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Welcome from the Superintendent



Alyssa Lynch
Superintendent

MetroED, the leader for Career Technical Education and Adult Education in Silicon Valley, is proud to offer high school students and adults a wide range of courses that prepares students today for tomorrow's 21st century jobs.

We offer programs in 11 industry sectors ranging from Arts, Media, and Entertainment to Health Science and Medical Technology.

Silicon Valley Career Technical Education classes provide students with exciting career-related classes that are relevant and rigorous. Instructors utilize hands-on, project-based learning throughout the programs making learning fun and meaningful. Our programs provide students with employability skills which help students earn higher salaries life-long. Many of our programs offer college credit and connect to career pathways with our local community colleges.

Silicon Valley Adult Education offers classes for free or at a very low cost. Our classes are convenient, accessible, and have flexible schedules to meet the family and work needs of adults. The courses range from basic skills in math, reading and writing, ESL to Career Technical Education (Vocational) certificate programs.

My vision for MetroED is to offer cutting-edge, high-quality programs that will prepare students for college and careers in today's competitive global economy. On behalf of the entire staff, we thank you for continuing to support our high school and adult programs.

About Us

Metropolitan Education District (MetroED) is a regional provider of Career Technical Education (CTE) and Adult Education. We are the largest career-oriented education organization in Santa Clara County for high school & adult students. Annually, MetroED provides 2,600 diverse students with the skills to help them be productive, income-earning and tax-paying contributors to Silicon Valley.

Mission

Metropolitan Education District (MetroED) prepares high school and adult students for future success in college and careers.

Vision

Preparing Students to Thrive in College and Careers.

Core Values

The Metropolitan Education District values... (not in priority order)

- *Respect*
- *Student-focus*
- *Accountability*
- *Cutting-edge programs*
- *Honesty and integrity*
- *Being community-oriented*
- *Teamwork*

Message from Board President Jim Canova



Jim Canova
Santa Clara Unified
School District

As President of the MetroED Board, it is my pleasure to present the 2017 Annual Report. MetroED serves over 2,600 students including 43 high schools across Campbell Union High School District, East Side Union High School District, Los Gatos-Saratoga Union High School District, Milpitas Unified School District, San Jose Unified School District, and Santa Clara Unified School District.

On behalf of the MetroED Governing Board, we want to thank the students, staff, and community for their continued support of our programs. We are honored to represent the six school districts as partners operating MetroED. Each board member has a strong commitment in overseeing the operations of over 40 high quality unique programs for our diverse population of high school and adult students. *Silicon Valley Career Technical Education (SVCTE)* allows students to continue their academic pursuits, while gaining hands-on learning experiences with state-of-the industry facilities and equipment.

The classes offered through *Silicon Valley Adult Education (SVAE)* provide opportunities for adults to learn English as well as learn other skills that will prepare them to thrive in future college and careers. The MetroED Governing Board meets on the second Wednesday of the month (August through June) at 6:00 p.m. at 760 Hillsdale Avenue, San Jose. The public is always welcome to attend. Your input is important for the continued success of our programs.



Linda Goytia
Campbell Union
High School District



Van Le
East Side Union
High School District



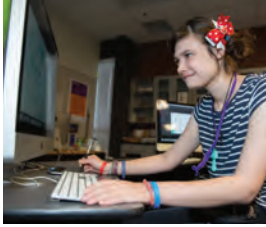
Katherine Tseng
Los Gatos-Saratoga Union
High School District



Daniel Bobay
Milpitas Unified
School District



Teresa Castellanos
San Jose Unified
School District



Silicon Valley Career Technical Education



We are a Science, Technology, Engineering, Arts, and Mathematics (STEAM) high school program offering 26 courses (20 of which are UC "a-g" approved) that prepare students for college and future careers.

The program is **FREE** for qualified 11th & 12th grade students who are training for a specific career path. Students who enroll in the program must commit to the **morning** (7:30 a.m. - 9:30 a.m.) or **afternoon** (12:30 p.m. - 3:30 p.m.) session Monday - Friday. Bus transportation is provided from the student's home high school to SVCTE, and back to the home high school.



Our daytime Career Technical Education classes are designed specifically for high school students; adults may register on a space-available basis only.

Benefits of attending SVCTE include:

- **Gain confidence**
- **Competitive advantage for college admission**
- **Internship opportunities**
- **Earn 20-30 high school credits**
- **Project-based courses**
- **Taught by industry experts**
- **UC "a-g" approved courses**
- **Experience different majors**
- **Obtain high paying careers**

SVCTE Courses



1,600+

STUDENTS

11

INDUSTRY
SECTORS

26

COURSES

20

COLLEGE
CREDIT

60

CERTIFICATIONS

125

BUSINESS
PARTNERS

450

INTERNSHIPS

- Animation (UC "f")
- Auto Body Refinishing
- Auto Body Repair
- Automotive Services
- Baking and Catering (UC "d")
- Construction Technology (UC "c")
- Culinary Arts (UC "d")
- Cybersecurity (UC "g")
- Dental Assisting (UC "g")

- Electrical Maintenance
- Fashion Design & Textile Art (UC "f")
- Film & Video Production (UC "f")
- Fire Science/First Responder (UC "d")
- Forensic Science (UC "d")
- Heating, Ventilation, and Air Conditioning (UC "c")
- Internet Engineering (UC "g")
- Law Enforcement
- Mechatronics Engineering (UC "d")

- Medical Assisting (UC "g")
- Medical Science/Health Careers (UC "g")
- Metals Technology (UC "g")
- Mobile App Design and Computer Coding (UC "g")
- Pharmacy Technician (UC pending)
- Sports Medicine & Kinesiology (UC "d")
- Truck Mechanics (UC "d")
- Veterinary Science (UC "d")

UC "a-g"

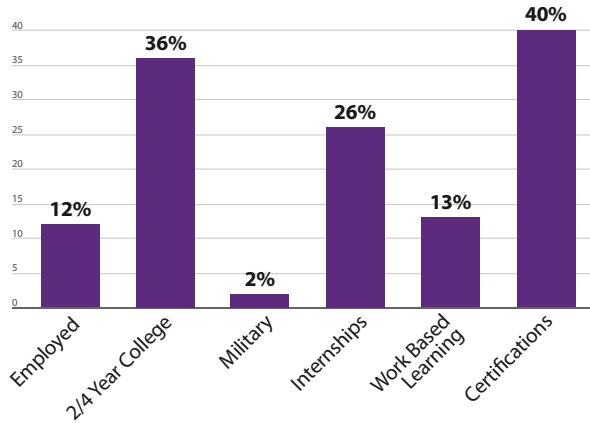
These courses are academically challenging, involving substantial reading, writing, problems and laboratory work. They show serious attention to analytical thinking, factual content and developing students' oral and listening skills. Of the 20-30 credits earned during the school year, 10 credits (1=1 year for UC) may be reported on a student's application for admission to any *University of California* or *California State University*.



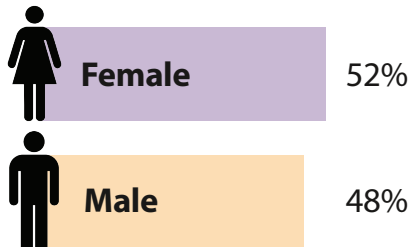
Silicon Valley Career Technical Education courses help high school students get a jumpstart on successful high-wage, high-demand careers, like **Metals Technology**.

SVCTE Quick Facts 2016-17

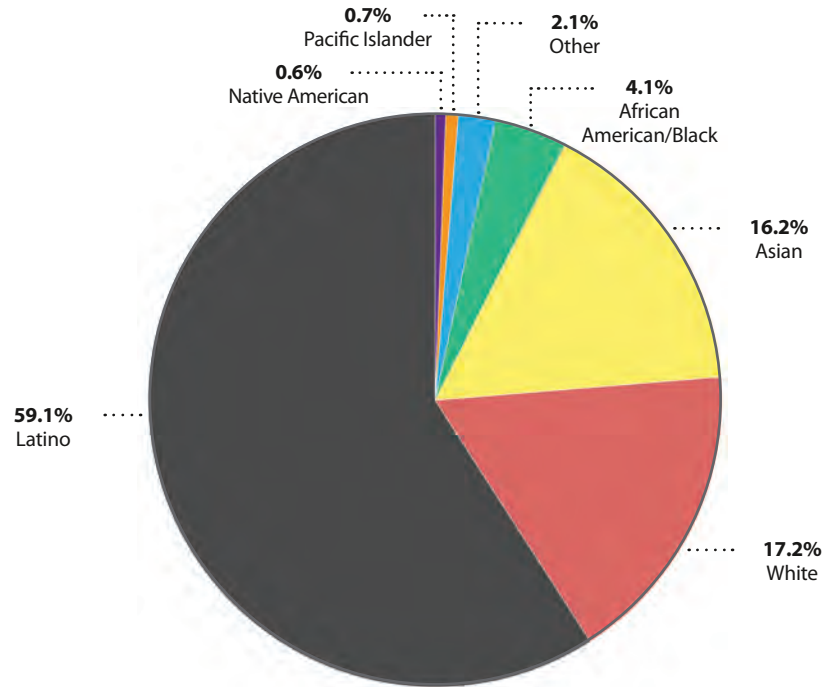
Student Outcomes



Student Gender



Student Ethnicity Profile



High Schools

Campbell Union HSD

Branham
Boynton
Del Mar
Leigh
Prospect
Westmont

East Side Union HSD

Andrew Hill
Apollo
Calero
Evergreen Valley
Foothill
Independence
James Lick
Mt. Pleasant
Oak Grove
Pegasus
Phoenix
Piedmont Hills
Santa Teresa
Silver Creek
W.C. Overfelt
Yerba Buena

Los Gatos-Saratoga Union HSD

Los Gatos
Saratoga
Valor Program

Milpitas USD

Calaveras Hills
Milpitas

San Jose USD

Broadway
Gunderson
Leland
Liberty
Lincoln
Pioneer
San Jose High Academy
Willow Glen

Santa Clara USD

New Valley
Santa Clara
Wilcox
Wilson

Independent Programs

Downtown College Prep
Job Corps
Ocean Grove
Pine Hill

District Partners

MetroED was created by a *Joint Powers Agreement (JPA)* by six school districts in Santa Clara County. We are governed by the six districts that comprise the joint powers; each of the six districts designates one of their elected board members to sit on the Metropolitan Education District's Governing Board.



MILPITAS
UNIFIED SCHOOL DISTRICT



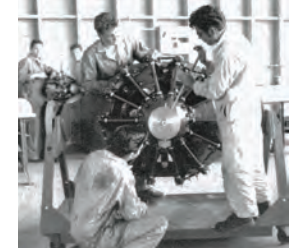
San José
Unified
School District



MetroED's programs are fully accredited by the *Western Association of Schools and Colleges (WASC)* and all teachers are credentialed by the State of California.

100 Years of Career Technical Education

Our high school has a rich history in San Jose, California. It is known locally as: San Jose Technical High School (1917-1968), San Jose Regional Vocational Center (1968-1983), Central County Occupational Center, CCOC (1983-2014), and Silicon Valley Career Technical Education (2014-today).



1917:
San Jose Technical High School opens at San Jose High School's current location.

1920:
Auto Mechanics, Vulcanizing and History classes added.

1952:
The school moves to a new facility at 2100 Moorpark Avenue in San Jose. This is now the site of *San Jose City College*.

1955-1958:
A community struggle was waged over the future of *San Jose Technical High School*, involving local trade unions and employers.

1910

1920

1930

1940

1950

1960

1917-1920:
The school offers five classes: **Woodworking/Pattern Making, Mechanical Drawing, Machine Shop, Shop Mathematics, and Vocational English.** The school accepted male students, only.

1927:
Plumbing and Electrical classes are added.

1921:
Sheet Metal and Printing classes added. The school moves to where the current Engineering Building is located at the *San Jose State University* campus.

1958:
The vocational center concept that is utilized today, begins. *Lincoln High School* and *Willow Glen High School* bus tenth, eleventh and twelfth graders to-and-from the center. Students spent half of their day at the center and half of their day at their home high schools.

1965:
Legislation makes it possible to establish *Regional Occupational Centers*. *San Jose Unified School District*, *East Side Union High School District*, and *Campbell Union High School District* agree to purchase land and build a facility at 760 Hillsdale Avenue in San Jose.

1967:
The first students from *East Side Union High School District* and *Campbell Union High School District* attended classes at the *San Jose City College* site, on a pilot basis.



1968:
The school moves to the current site as **San Jose Regional Vocational Center**. *Santa Clara Unified School District* joins. The school is co-ed, adds **Health Occupation** classes, and only high school juniors and seniors attend.

1976:
The Hillsdale site was expanded and three new buildings opened. **Business, Office,** and **Computer** classes are added.

1997:
The *Central Santa Clara County Regional Occupational Agency* is renamed **Metropolitan Education District**.

2016:
New classes are added, including **Pharmacy Technician, Cybersecurity,** and **Sports Medicine & Kinesiology.**

1970

1980

1990

2000

2010

2020

1973:
Los Gatos-Saratoga Union School District joins as the sixth participating district.

1983:
The school is renamed **Central County Occupational Center (CCOC)**. A Joint Powers Agreement creates the **Central Santa Clara County Regional Occupational Agency** with the six participating districts; one elected school board member from each district serves on its Governing Board.

The school serves high school students from 34 high schools. Students select from 19 career choices within 13 industry sectors, including: *Automotive Technology, Building Technology, Business Technology, Engineering/Industrial Technology, Health and Community Services, Visual Arts,* and *Cosmetology.*

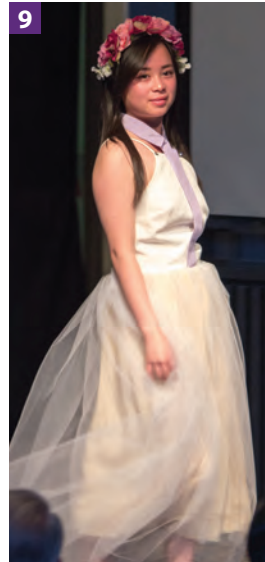
2014:
Renamed **Silicon Valley Career Technical Education**, the organization provides 28 courses to students from 40 high schools in Santa Clara County.

1969:
Milpitas Unified School District separates from *East Side Union* and becomes the fifth district to participate.

Student Events

Students, parents, community members, and partners helped us celebrate a number of exciting events this past year.

- 1 SVAE Holiday Singalong
- 2 SkillsUSA Regional Skills Competition
- 3 48th Annual Teacher Recognition Celebration
- 4 Adult Education International Day
- 5 48th Annual SVCTE Awards Ceremony
- 6 Santa Clara Superior Court Law Day
- 7 *Discover Your Future* Open House
- 8 HOSA Mini Olympics
- 9 *Rejects to Runway* Fashion Show
- 10 3rd Annual Film Festival
- 11 zSpace Virtual Reality Classroom
- 12 12th Annual Custom & Classic Car Show



Partner Spotlight

We are fortunate to celebrate partnerships with over 125 entities from businesses, community colleges, and non-profit organizations in Silicon Valley. We thank the following partners for their contributions in the past school year.

Businesses

- Adobe Pet Hospital
- Apple
- Cisco
- Cupertino Electric, Inc.
- Del Grande Dealer Group
- General Motors
- Good Samaritan Hospital
- Honda
- Kaiser Permanente
- Palo Alto Medical Foundation
- Santa Clara Valley Water District
- Sherwin Williams
- Silicon Valley Leadership Group
- Subaru
- Superior Court of California, County of Santa Clara
- Symantec
- Therma
- Toyota
- Xilinx

Community Colleges

- Evergreen Valley College
- De Anza College
- Foothill College
- Mission College
- San Jose City College
- West Valley College

Non-Profit Organizations

- City of San Jose
- EnCorps
- NextFlex
- San Jose Fire Department
- San Jose Rotary
- Silicon Valley Children's Fund & TeenForce
- The Silicon Valley Organization
- Work2future Foundation

Partner with Us!

Metropolitan Education District welcomes partnerships with organizations that support our mission: *to prepare high school and adult students for future success in college and careers.*

Get involved in the following areas:

- Internships for students
- Job shadowing opportunities
- Participate in career fair days
- Guest speakers
- Provide corporate visits
- Financial support
- Donation of equipment
- Serve as an advisory member
- Mentoring opportunities

To start a partnership with MetroED, contact Superintendent Alyssa Lynch at (408) 723-6400.





Changing Students' Lives • Creating Brighter Futures

Silicon Valley Adult Education (SVAE) offers adult education classes free of charge or at a low cost to adults 18 years or older. SVAE is a comprehensive adult school offering entry-level and advanced courses in health, technology, and careers in the trades. We also offer **free English as a Second Language (ESL), Adult Basic Education (ABE), High School Equivalency (HSE)** preparation for GED and HiSET tests, and **High School Diploma (HSD)** subject courses. We also have a variety of **Career Technical Education** courses and **Online Courses** with affordable registration fees.

We offer free assessment tests to enter ESL, ABE, HSE, and HSD courses, along with academic and career counseling. **The Silicon Valley Regional Testing Center**, located at the Hillsdale main campus, offers state and national tests such as GED, HiSET, CBEST, CSET, CPACE, among many others for the convenience of our students and community.

Services to Businesses

Businesses may contract with *Silicon Valley Adult Education* to provide customized computer training and retraining for their employees, English Language Workplace Literacy training, and business operations support services.

Schoolwide Learner Outcomes

- **Set Goals:** Students will formulate and monitor their educational and career objectives.
- **Achieve Skills:** Students will be able to access and utilize current technology.
- **Demonstrate Learning:** Students will use English to communicate effectively and transition to the next step on their career and academic pathway.





SVAE Courses

Academic Programs

- Adult Basic Education (ABE)
- Adult High School Diploma (HSD)
- English as a Second Language (ESL)
- High School Equivalency GED/HiSET (HSE)

Career Technical Education

- Auto Body Repair
- Auto Body Refinishing
- Basic Precision Machining
- Heating, Ventilation, & Air Conditioning (HVAC)
- Medical Assistant
- Medical Assistant Back Office
- Medical Terminology
- Stenographic Basic Skill Building (Court Reporting)
- Welding

Ed2go: Online Courses and Career Training

FuelED: Online High School

Services

Silicon Valley Regional Testing Center (SVRTC)

We offer High School Equivalency and Industry Testing. The following testing options are available:

- **GED** - General Educational Development
- **HiSET** - High School Equivalency Test
- **CBEST** - California Basic Educational Skills Test
- **CPACE** - California Preliminary Administrative Credential Examination
- **CSET** - California Subject Examinations for Teachers
- **CTEL** - California Teacher of English Learners
- **NES** - National Evaluation Series
- **RICA** - Reading Instruction Competence Assessment

CalWORKS

CalWORKs is a program that helps eligible families become self-supporting through temporary cash aid and assistance in finding and keeping a job.



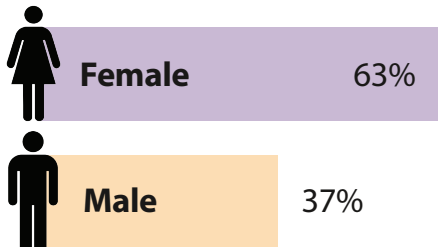
SVAE Quick Facts 2016-17

Student Enrollment

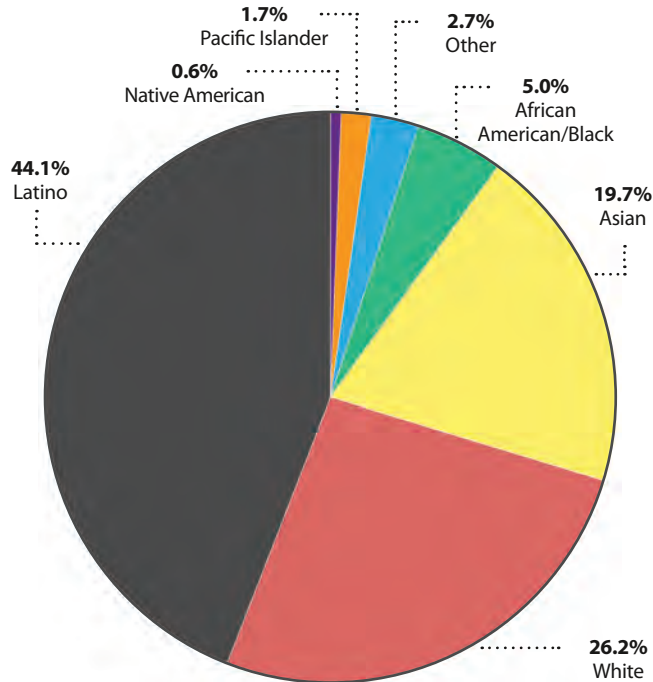
Course	Enrollment
Adult Basic Education	244
English as a Second Language	1,063
High School Equivalency	119
High School Diploma	110
Career Technical Education	196
TOTAL	1,732

High School Graduates	26
High School Equivalency Completers	22

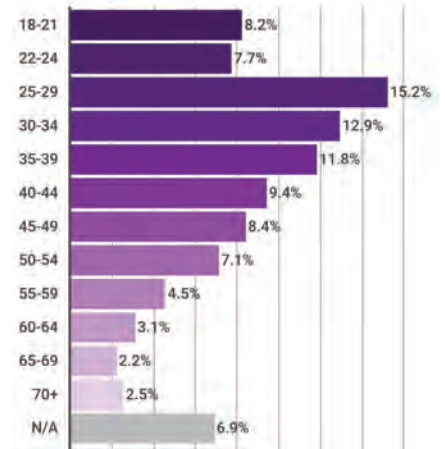
Student Gender



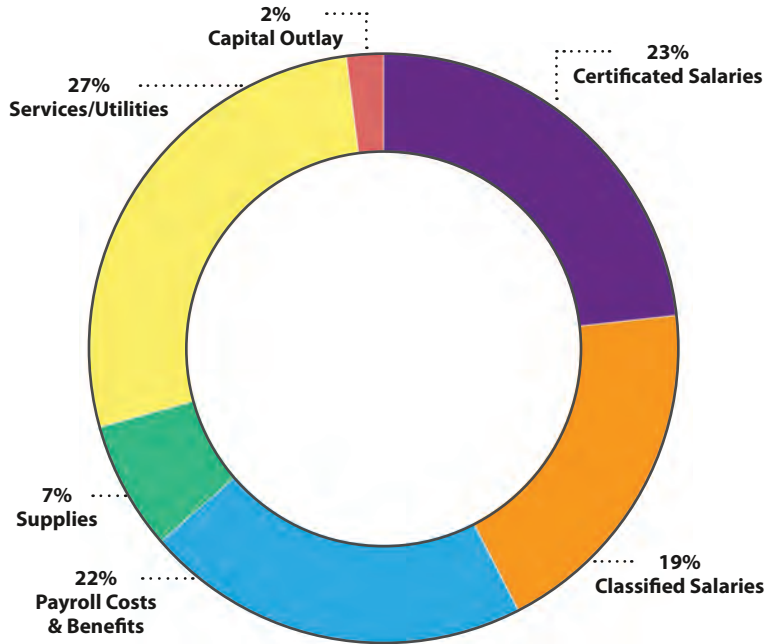
Student Ethnicity Profile



Student Age %



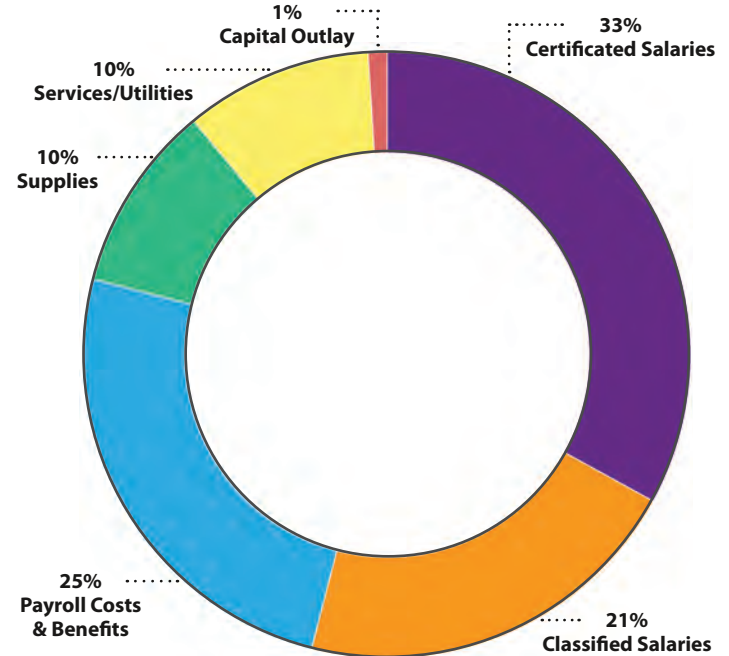
Silicon Valley Career Technical Education



● Certificated Salaries	\$ 3,385,264	● Supplies	\$ 1,005,921
● Classified Salaries	\$ 2,773,616	● Services/Utilities	\$ 3,901,340
● Payroll Costs & Benefits	\$ 3,103,899	● Capital Outlay	\$ 278,196

Total Salaries & Benefits = 64% of Total Expenses

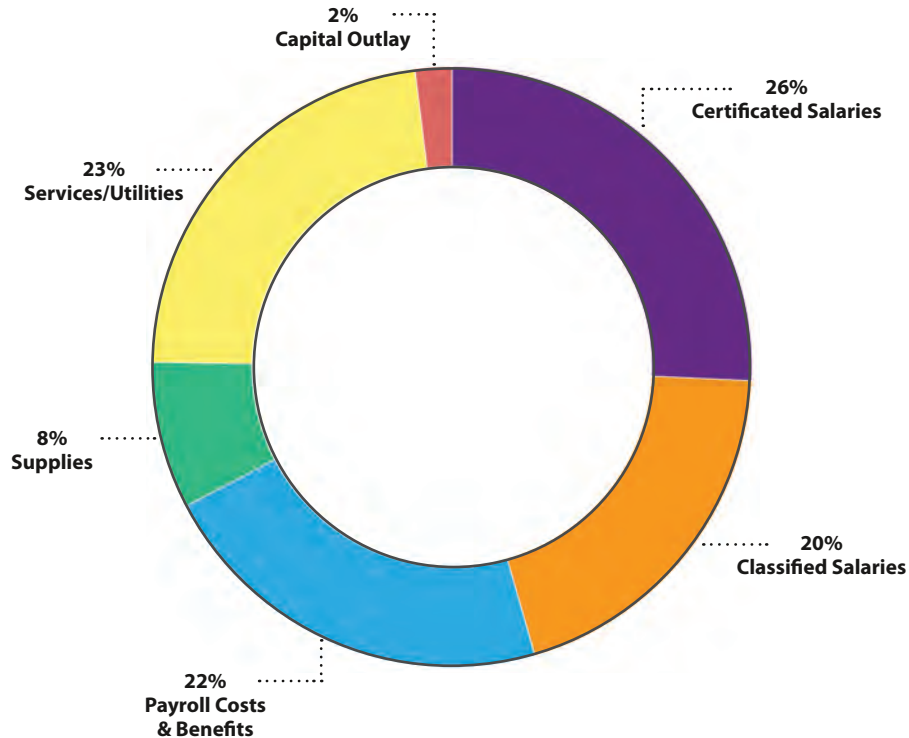
Silicon Valley Adult Education



● Certificated Salaries	\$ 1,404,381	● Supplies	\$ 426,841
● Classified Salaries	\$ 900,069	● Services/Utilities	\$ 442,543
● Payroll Costs & Benefits	\$ 1,066,871	● Capital Outlay	\$ 20,055

Total Salaries & Benefits = 79% of Total Expenses

2016-17 Year End Combined District Expenses



Combined Expenditures	Actuals
Certificated Salaries	\$ 4,789,645
Classified Salaries	\$ 3,673,685
Payroll Costs & Benefits	\$ 4,170,770
Supplies	\$ 1,432,762
Services/Utilities	\$ 4,343,883
Capital Outlay	\$ 298,251
	\$ 18,708,996
Total Salaries & Benefits	\$ 12,634,100
% of Total Expenditures	67.53%
1% of Salaries/Benefits	\$ 126,341

Total Salaries & Benefits = \$12.6 Million = 67.5% of Total Expenses



MetroED

Metropolitan Education District

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San Jose, CA 95136

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fax: 408.264.7266

www.metroed.net

www.svcte.org

www.metroed.net/svae



The Governing Board is committed to providing equal opportunity for all individuals in education. District programs, activities, and practices shall be free from unlawful discrimination, including discrimination against an individual or group based on race, color, ancestry, nationality, national origin, ethnic group identification, age, religion, marital, pregnancy, or parental status, physical or mental disability, sex, sexual orientation, gender, gender identity or expression, or genetic information; a perception of one or more of such characteristics; or association with a person or group with one or more of these actual or perceived characteristics.