

# Second Quarter Reporting on Ends Policies

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### Boards' Ends Policies

- Student Success
  - Degree and Certificate Completion
  - Transferability
  - College Readiness
  - College Experience
- Community Impact
  - Career Development
  - Community, Business, Industry and Trades Partnerships/ Collaborations



### Q2-Community Impact – Career Development

- 1.1 CTE (Career Technical Education\*) Success Rate
- 1.2 CTE Course Completion Rate
- 1.3 Number of CTE Degrees/Certificates
- 1.4 Skills Builder Metric
- 1.5 Employed After Exit
- 1.6 Job Related to Program of Study
- 1.7 Median Earnings After Exit/Award
- 1.8 Success with Licensing Exam

<sup>\*</sup> Also now referred to as Career Education



## How much Career Education at SJECCD?

- In 2016-17, SJCC offered 416 CTE sections making up about 25% of all the sections. This resulted in 1,593 CTE FTES, making up about 29% off all FTES at SJCC.
- For that same year, EVC offered 219 CTE sections making up about 14% of all the sections. This resulted in 1,057 CTE FTES for that year, which made up about 16% off all FTES.

### Career Education at SJCC

#### **Business and Workforce**

- Business Administration
  - Entrepreneurship
  - Marketing
  - Real Estate
- Computer Applications
  - Microsoft Network MCSA
  - Microsoft Network MCSE
- Computer Information Systems
  - Coding: Python, Java
  - Networking
  - Cisco Academy
  - Cloud Computing
  - Data Science
  - Web Developer
- Cosmetology
- Esthetics
- Dental Assisting
- Emergency Medical Technician
- ❖ Health Education
- Medical Assisting
  - Front Administrative
  - Clinical (Back Office)

#### General

- Administration of Justice
- Alcohol and Drug Studies
- ECE: Early Childhood Development
- Pathway to Law

#### **Applied Technology**

- Air Conditioning Refrigeration Technology
- Construction Technology
- Electrician
- Facilities Maintenance
- Laser Technology
- Machine Technology
- ❖ Solar/Energy Efficient

#### **Pre -Apprenticeships**

- Construction
- Apprenticeships
- Ironworkers
- Meat Cutters









### Career Education at EVC



#### Auto Technology

- Accounting
- **❖** Administrative Justice
- Business Administration
  - > Entrepreneurship
  - > General Business
- Business Information Systems

- Building Information Modeling
- Computer Drafting and Design
- Computer Information System
  - Programming
  - Cybersecurity
  - **Robotics**
- Surveying and Geomatics
- Media Arts Design

### Nursing

- Medical Assisting- Front office
- ❖ Patient Community Navigator
- Paralegal Studies
- Translations and Interpretation

## Career Education Pathway to Completion

### **Course Completion**

- CTE Courses
- Number of Units

#### **Momentum Points**

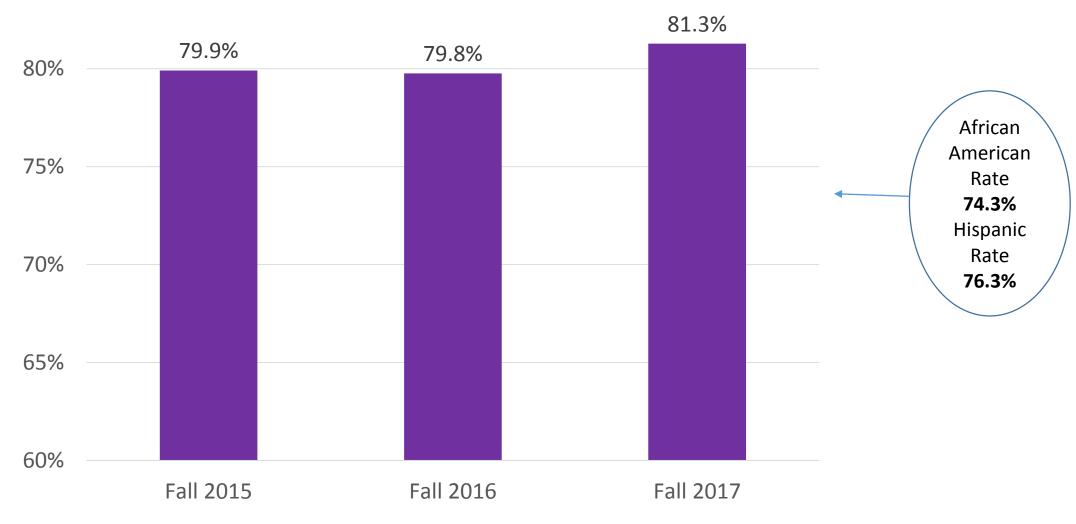
- Apprenticeships
- Licensing
- # of CTE Units

#### **Terminal Outcomes**

- Degrees and Certificates
- Transfer
- Employment

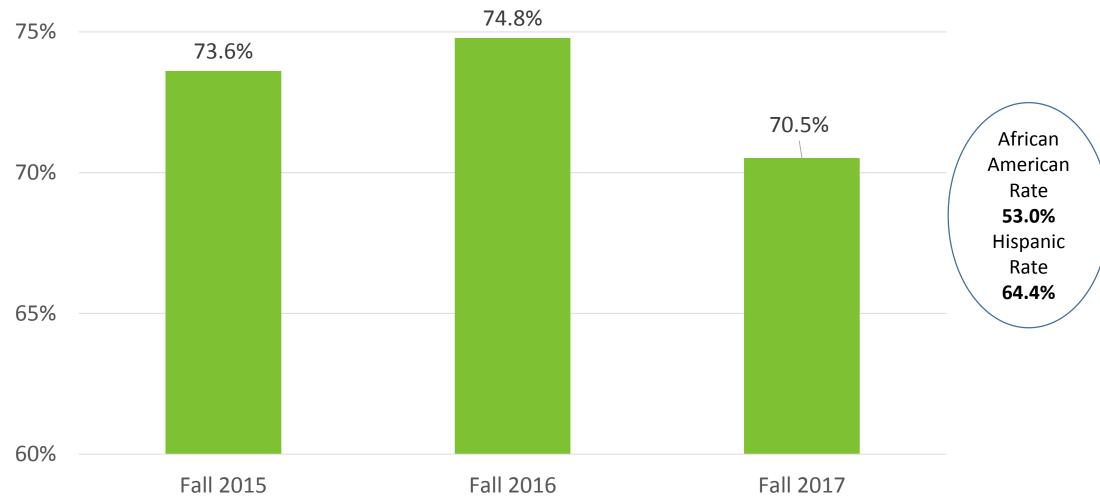


# SJCC – CTE/CE Course Success Rate (1.2)





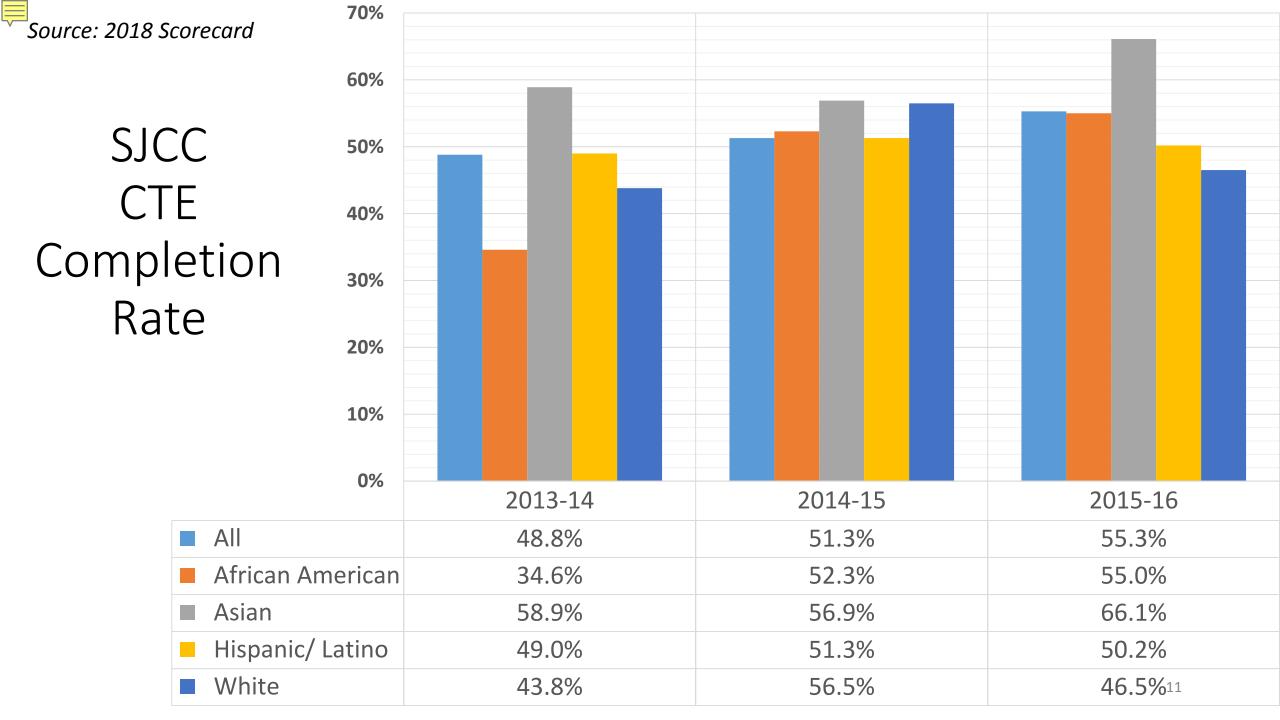
### EVC – CTE/CE Course Success Rate (1.2)

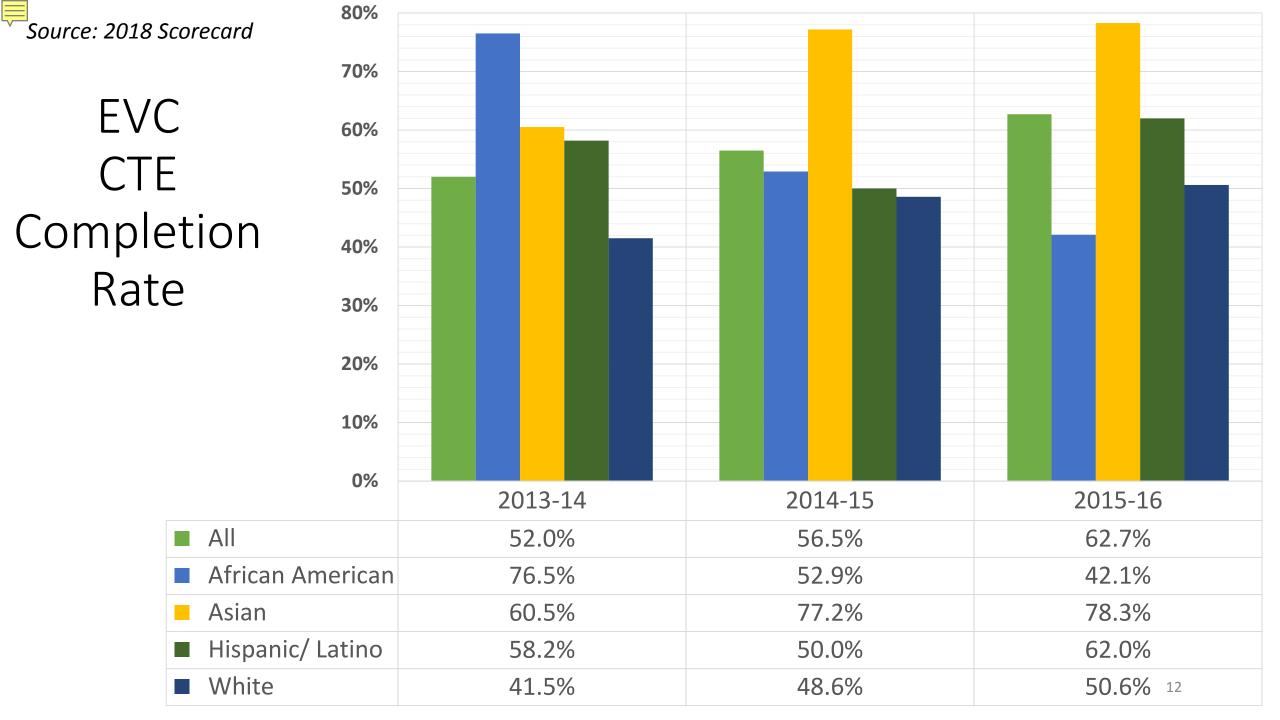




# Scorecard CTE Completion Rate (1.1)

- Cohort of students who attempted a CTE course for the first-time and completed more than 8 units within three years in a single vocational discipline.
- Outcome within six years is:
  - Completion of a degree, certificate or apprenticeship
  - Transfer to a four-year institution
  - Transfer prepared







# SJCC – Total CTE Awards and Top Five (1.3)

	2014-15	2015-16	2016-17
Total CTE Awards	631	622	633
Top Five CTE Awards			
- Cosmetology/Barbering (<60 units)	139	75	122
- Business Administration	42	69	72
- Environmental Control Technology	24	47	47
- Accounting	11	11	27
- Clinical Medical Assisting	12	10	24



# EVC – Total CTE Awards and Top Five (1.3)

	2014-15	2015-16	2016-17
Total CTE Awards	286	298	318
Top Five CTE Awards			
- Business Administration	28	102	118
- Registered Nursing	60	49	68
- Accounting	27	21	26
- Automotive Technology	24	17	14
- Medical Office Technology	9	15	12



# Skills Builder Metric (1.3)

- Students maintaining/adding to skill-sets required for ongoing employment and career advancement.
- They do not earn community college certificates or degrees and don't transfer to a four-year institution.
- Based on recent research, most skills-builder take only one or two courses, mostly CTE.
- Most are older students, experience in the workforce.
- Cohort is students completing at least one course in CTE and not enrolled after 1 year, no award/transfer after leaving.





### CALIFORNIA COMMUNITY COLLEGES

### 2018 STUDENT SUCCESS SCORECARD

### San Jose City College

Click here to select a different college

Disciplines

Demographics

#### Skills Builder

Click here to view trend data

The median percentage change in wages for students who completed higher level CTE coursework in 2014-2015 and left the system without receiving any type of traditional outcome such as transfer to a four year college or completion of a degree or certificate.

#### Median Earnings Change

+34.7%

N=62

Disciplines with the highest enrollment	Median % Ch	nange Total N
Accounting	26.4%	71
Child Development/Early Care and Education	36.7%	66
Computer Programming	24.8%	64
Information Technology, General	26.8%	49
Emergency Medical Services	93.1%	48
Business and Commerce, General	26.4%	45
Environmental Control Technology	23.6%	34
Administration of Justice	54.2%	33
Office Technology/Office Computer Applications	66.3%	29
Alcohol and Controlled Substances	41.0%	29

Statewide 28.2%



### 2018 STUDENT SUCCESS SCORECARD

### Evergreen Valley College

Click here to select a different college

CURRENT PROFILE

Math & English/ESL Metrics
emedial/ESL Transfer Level Achievement

Persistence

30 Units Degree/Transfer

Completion Metrics

CTE Metrics

Skills Builder

Disciplines

Demographics

#### Skills Builder

Click here to view trend data

The median percentage change in wages for students who completed higher level CTE coursework in 2014-2015 and left the system without receiving any type of traditional outcome such as transfer to a four year college or completion of a degree or certificate.

#### Median Earnings Change

+25.1%

=458

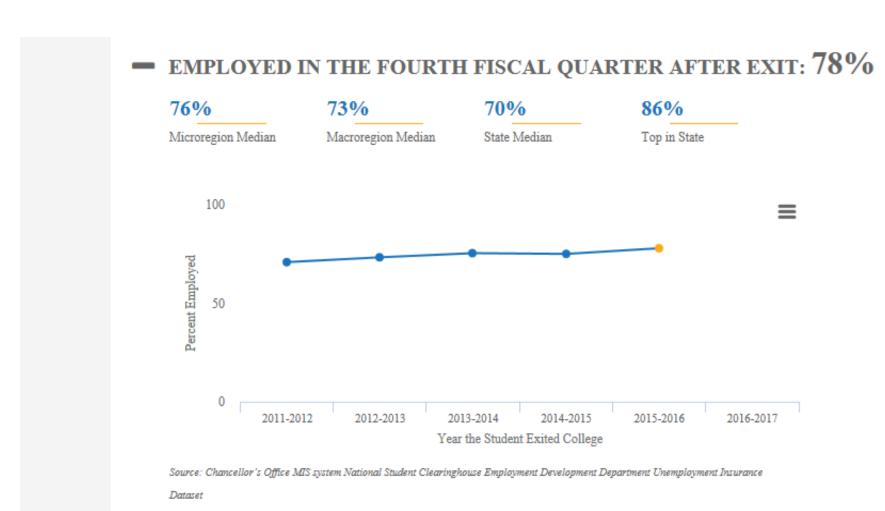
			14-47
Disciplines with the highest enrollment	Median % Change	Total N	
Police Academy	13.5%	130	
Automotive Technology	38.0%	74	
Accounting	82.9%	48	
Administration of Justice	78.2%	35	
Office Technology/Office Computer Applications	35.9%	34	
Alternative Fuels and Advanced Transportation Technology	76.3%	33	
Information Technology, General	23.0%	33	
Business and Commerce, General	30.2%	31	
Medical Office Technology	83.4%	30	
Drafting Technology	94.0%	20	

<sup>\*:</sup> Cohort fewer than 10 students

Statewide 28.2%



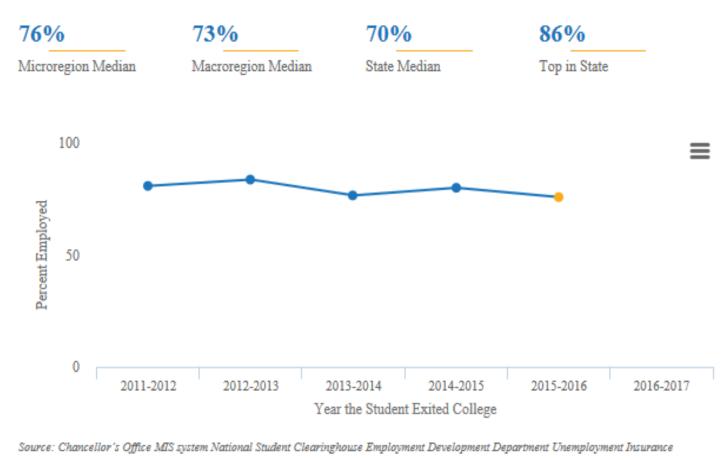
## SJCC – Employed After Exit (1.5)





# EVC – Employed After Exit (1.5)

EMPLOYED IN THE FOURTH FISCAL QUARTER AFTER EXIT: 76%

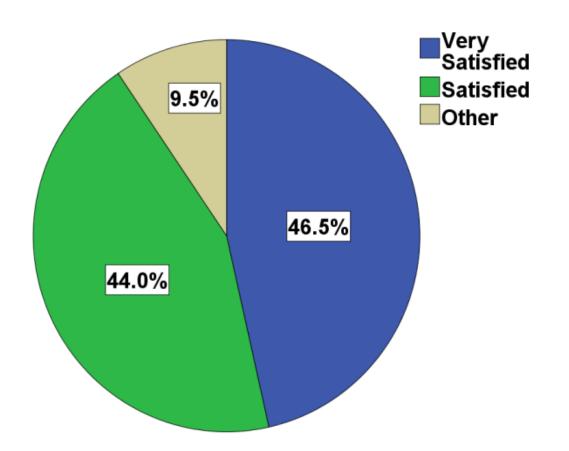


Source: Launchboard (Cal-Pass)

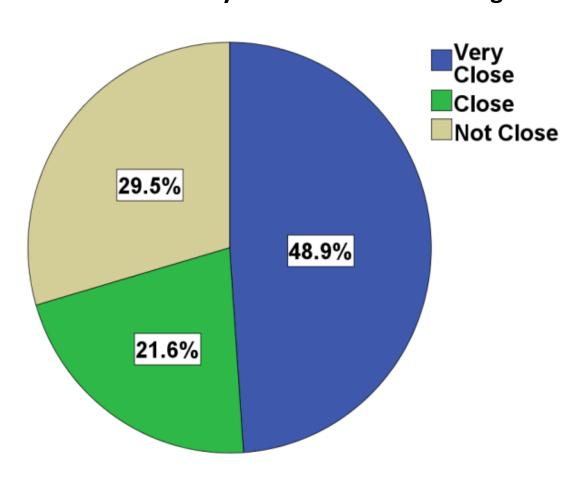


# SJCC - Job Related to Program of Study (1.6)

#### **Satisfaction with SJCC Education & Training**



### **Secured Job Closely Related to SJCC Training**

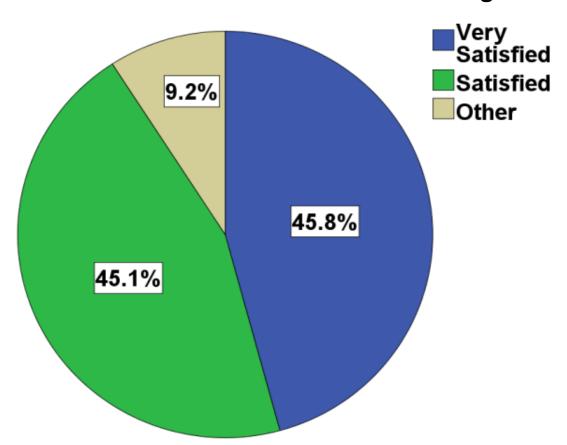


Source: CTEO Survey (SRJC)

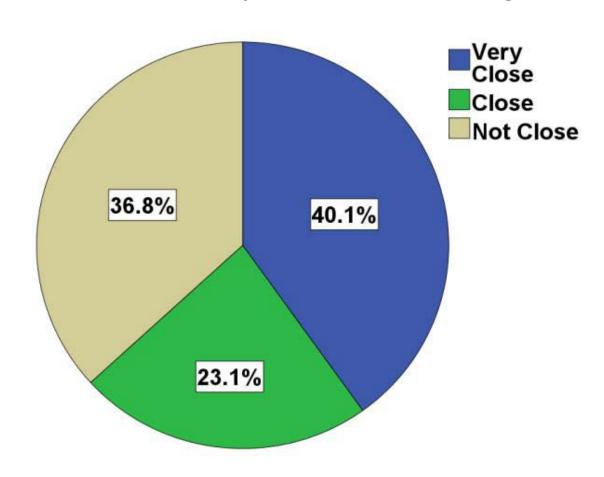


# EVC - Job Related to Program of Study (1.6)

#### **Satisfaction with EVC Education & Training**



#### **Secured Job Closely Related to EVC Training**



Source: CTEO Survey (SRJC)

### SJCC – Career Readiness

### **❖Job Developer**

- > Career Exploration
- > Resume Development
- Pre and Post Interview Preparation
- ➤ Workshops & Orientation
- > Classrooms
- > Employers Engagement
- ➤ Alumni Support

### **\***Counselors

- > Educational Plans
- > Stackable Certificates
- Cohort Counseling (model)
- > Early Alert
- > In class visits
- ➤ Grad Petitions
- > Course Substitutions
- > Credit by Exam

### **Support Services**

- ➤ LinkedIn
- > Viridis
- ➤ Prep Steps
- > Lyft
- Internships/Work Experience (144)

### **Current Projects**

- **❖ IDT** 
  - ➤ IoT: Learn and Earn

### Apprenticeship Grant

- > Electrician
- Computer Information Technology
- > Healthcare

### Internships

- NextFlex
- eBay



# EVC- Successful Interventions for Employability

- Career Coaches
  - Resume Development
  - Interview Preparation
  - Application Follow-up
- Embedded Counselors
  - Educational Plans
    - Stackable certificates
  - Early Alert
  - In class visits
  - Grad Petitions
  - Course Substitutions

### In progress

- Silicon Valley Apprenticeship Grant
  - Auto Technology
  - Computer Information Technology
- Internships
  - Individualized match by skill set
    - EY and KPMG



### SJCC - Median Wages Three Years After Award (1.7)

	Median Wages	Total Awards
Laser and Optical Technology	\$90,450	52
Business Administration	\$59,558	19
Business and Commerce	\$59,291	14
Environmental Control Technology	\$55,529	54
Liberal Arts and Sciences	\$54,200	52



### EVC - Median Wages Three Years After Award (1.7)

	Median Wages	Total Awards
Registered Nursing	\$103,530	241
Administration of Justice	\$58,622	35
Drafting Technology	\$58,178	23
Office Technology/Computer Applications	\$49,821	17
Automotive Technology	\$45,485	16



# SJCC - Success with Licensing Exams (1.8)

### Licensure Pass Rates

Program	Exam Type	Institution Set Standard	2016 Pass Rate (%)	2015 Pass Rate (%)	2014 Pass Rate (%)
Cosmetology	State	86%	85%	100%	100%
Dental	National	85%	84%	100%	100%
HVAC	State	72%	100%	70%	70%
Medical	State	80%	89%		
Real Estate	State	62%	65%	70%	70%
Esthetics	State	89%	100%	100%	96%

Source: SJCC 2018 ACCJC Annual Report



# EVC - Success with Licensing Exams (1.8)

### Licensure Pass Rates

Program	Exam Type	Institution Set Standard	2016 Pass Rate (%)	2015 Pass Rate (%)	2014 Pass Rate (%)
Registered Nursing	National	80%	94%	85%	81%
Nursing Assistant/Home Health Aide	State	90%	90%	99%	95%
Honda PACT	Other	90%	95%	83%	99%

Source: EVC 2018 ACCJC Annual Report

# Celebrating SJCC CTE Recognition

- **❖** HVAC
  - **>** #5
- Cosmetology
  - **>** #3
- Dental Assisting
  - **>** #1
  - ➤ 4391 colleges and universities offering Healthcare
- Pathway to Law
  - University of San Francisco
  - University of Santa Clara
  - University of California Davis
  - University of Southern California
  - Loyola University, Los Angeles
  - University of California Irvine







SCHOOLS.COM









**Source:** Schools.com considers degrees, in-state undergraduate tuition & fees, graduation rates, accessibility, institutional spending, student-to-faculty ratio, flexibility, size of the program, and related subjects based on National Center for Education Statistics.



# Celebrating EVC CTE Recognition

 EVC CCCCO Strong Workforce Stars Paralegal 72% **Acct 72%** increase earning increase earning Nursing: Auto Tech **275**% 122% increase earning increase earning 70% living wage AJ 134% increase Bus Admin 81% 91% employed earning increase earning

### Public Data Sources

- Student Success Scorecard
- Launchboard
- DataMart
- CTEOS Survey

