



# EDUCATION MASTER PLAN FORUM

Charting the course of CoA's Future

May 5, 2022 1







## Forum Objectives

- Review EMP Update Status
- Share Salient Data & Information
- Invite Engagement & Involvement

20XX

## College of Alameda EMP Leadership Team



Dr. Nathaniel Jones III President



Dr. Tina Vasconcellos
Vice President
Student Services



Augustine Gill
Vice President
Administrative Services



Dr. Diana Bajrami
Acting Vice President
Instruction



Dominique Benavides

Director of College
Research & Planning

## **EMP Update Structure**



#### Educational Master Plan Teams

Crossfunctional work groups responsible for completing and drafting a report on an aspect of the EMP development plan (see summary of teams below)



#### Educational Master Plan Steering Committee

(of College Council)

Oversight for EMP Teams

#### Members

- (3)Co-chairs
- (3) Faculty
- (3) Staff
- (3) Administrators
- (3) Student



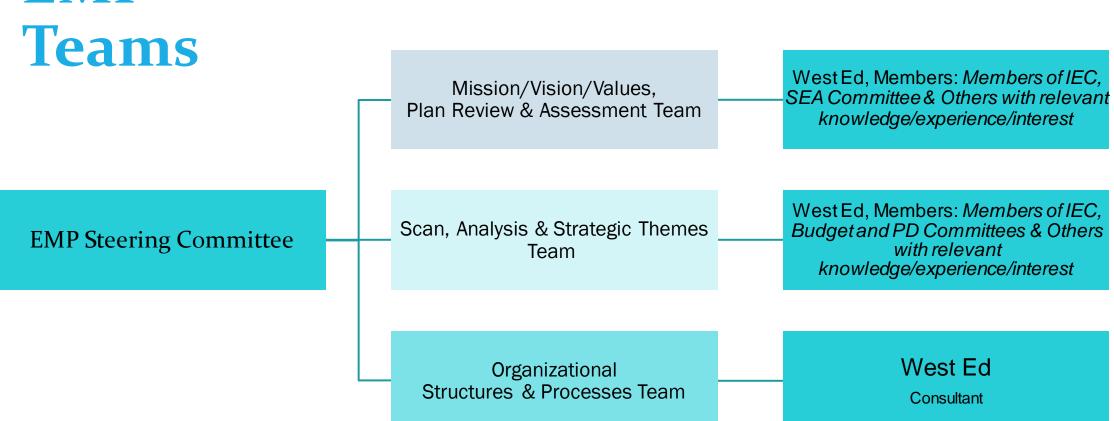
#### **College Council**

Co-chairs: President & AS President

#### Members

- (3) Faculty
- (3) Staff
- (3) Administrators
- (1) Student

# **EMP**



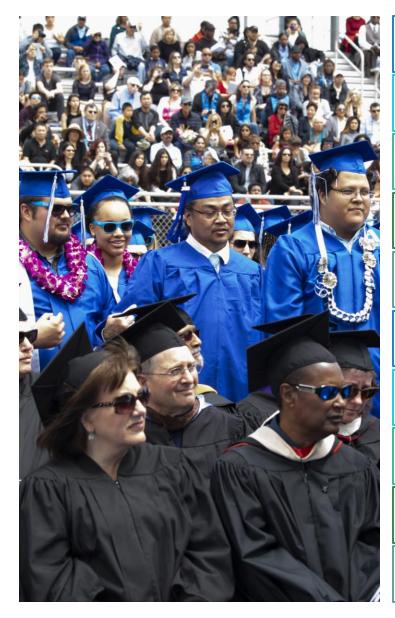
#### Integrated Planning and Budgeting



## EDUCATIONAL MASTER PLAN 2016-2021

- WHAT DID WE ACCOMPLISH?

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Increase	Increase access to college programs / coursework through collaboration with other PCCD colleges in redesigning college schedules and offerings
Reduce	Reduce loss of students prior to the start of classes
Increase	Increase retention and persistence rates
Increase	Increase community and educational partnerships
Strengthen	Strengthen business and industry partnerships
Advance	Advance CoA teaching and learning
Strengthen	Strengthen data-driven / informed decision making
Establish	Establish integrated planning and evaluation system
Design	Design organizational, committee, and governance structures to support student success
Engage in	Engage in redesign of PCCD policies and procedures, including the Budget Allocation Model (BAM)



#### Art, Language and Communication

You enjoy connecting with people either through language, art, music, writing, speech or all of these things and you like reaching out to bring people together.



You are interested in organizations, laws, politics, human interactions, and social bonds that make our planet a rich and diverse place to live.

#### General Education and Undecided

You are not sure of what you want to study and have many interests.

## **Guided Pathways**

CLARIFY THE PATH HELP STUDENTS CHOOSE AND ENTER A PATH

HELP STUDENTS STAY ON THE PATH ENSURE THAT STUDENTS ARE LEARNING



#### Business, Entrepreneurship and Transportation

You understand the way organizations operate and how to get things done and you are ready to get the most out of what you learn. You enjoy working with tools, mechanical or electrical drawings, machines, and equipment



#### Health, Science and Technology

You enjoy exploring and understanding the world around you, theoretical, physical, and biological. Figuring out puzzles drives you to find solutions. You are committed to helping others and are interested in addressing the needs of your community.



## Diversity, Equity, Inclusion and Accessibility

 Inclusive excellence is a value that ascribes great significance to the richness and potency of communities and institutions that embrace and foster diversity and inclusion as an essential attributes of institutional success and excellence.





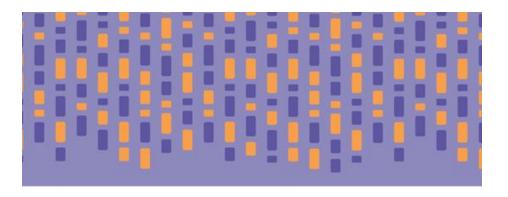
## Fiscal Stewardship

 Growing and diversifying our revenues and using all resources efficiently and effectively in supporting equitable student success and achievement.

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## Northern Alameda Adult Education Collective





Northern Alameda Adult Education Collective Community Needs Assessment

December 10, 2021

## WHAT DOES THE DATA TELL US?

#### **National & State Trends**

### Social & Economic

#### "New Normal"

 VUCA – <u>V</u>olatile; <u>U</u>ncertain; <u>C</u>omplex, <u>A</u>mbiguous

#### **Socio-economic inequality**

- Racial disparities in income & wealth
- "the Great Resignation"
  - Workers are re-evaluating priorities
- Many low-wage, less-educated workers remain out of work

#### **Employers are moving away from degrees**

- More work from home options
- Strong economic recovery --> lower demand for courses

#### **Implications**

- Jobs have been restructured for fewer employees & increased flexibility
- Education will serve few learners
  - Academic programs and credentials need to be evaluated to address those looking for new jobs or career change.
- Many low-income Californians remain out of work.
  - Access to job search tools & job training is needed.
- New remote work opportunities are shaping students' needs
  - Impact how courses will be delivered

## **National & State Trends**

## Technological & Political

- The Digital Divide persists
- COVID-19 Pandemic exacerbates digital inequities

- Post COVID-19 Economic Recovery Efforts (HEERF)
- Legislative support for short-term career programs & apprenticeships

#### **Implications**

- Students continue to face barriers to online learning
  - Need affordable internet access
  - Some attempt to complete course work from their phones
- ONLINE EQUITY is critical

#### **Implications**

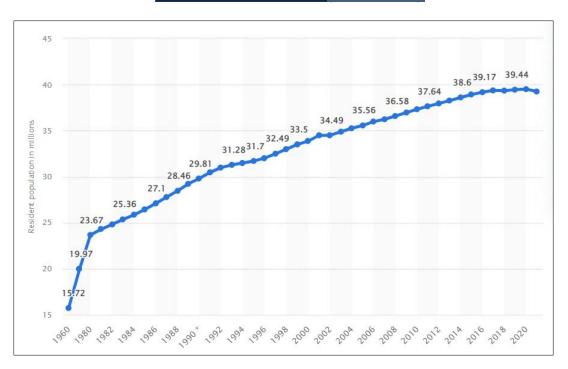
Economic growth

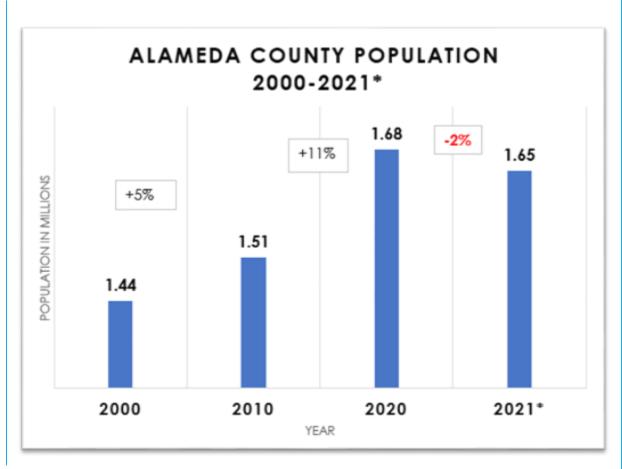
- + Investment in infrastructure
- + Support for short term training

Job opportunities in Public Works, Construction, & Utility Sectors

## **State & Regional Population Data**

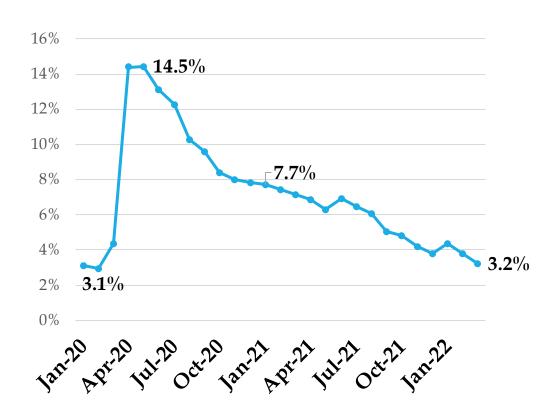
## Resident population in California from 1960 to 2021 (in millions)





## **Labor Market Data**

#### Alameda County Unemployment Rate, Jan. 2020 – March 2022



## 2018-2028 Fastest Growing Occupations – Alameda County

Occupational Title	Base Year Employment Est. 2018	Projected Year Employment Est. 2028	% Change 2018-2028	Median Annual Wages	
Medical Assistants	6590	8500	29%	\$ 46,139	
Nursing Assistants	6580	7750	18%	\$ 38,908	
Licensed Practical and Licensed Vocational Nurses	4070	4680	15%	\$ 67,595	
Heavy and Tractor-Trailer Truck Drivers	8670	9260	7%	\$ 49,548	
Health Technologists and Technicians, All Other	1720	2210	28%	not available	
Dental Assistants	4020	4430	10%	\$ 45,039	
Preschool Teachers, Except Special Education	6060	6450	6%	\$ 42,239	
Web Developers	1770	2150	21%	\$ 91,234*	
Respiratory Therapists	1120	1470	31%	\$ 103,332	
Paralegals and Legal Assistants	2610	2890	11%	\$ 61,552	
Heating, Air Conditioning, and Refrigeration Mechanics and				¢ 71 110	
Installers	2160	2440	13%	\$ 71,110	
Electrical and Electronics Engineering Technicians	2280	2550	12%	\$ 64,990	
Medical Records and Health Information Technicians	1680	1950	16%	\$ 50,831	
Radiologic Technologists	1320	1540	17%	\$ 98,299	
Computer Network Support Specialists	1590	1800	13%	\$ 72,655	
Diagnostic Medical Sonographers	630	830	32%	\$ 113,430	
Surgical Technologists	780	970	24%	\$ 76,056	
Dental Hygienists	1690	1830	8%	\$ 111,742	
Massage Therapists	1160	1300	12%	\$ 48,598	
Hairdressers, Hairstylists, and Cosmetologists	4180	4310	3%	\$ 31,244	

Source: https://www.labormarketinfo.edd.ca.gov

<sup>\*</sup>most requires bachelors degree

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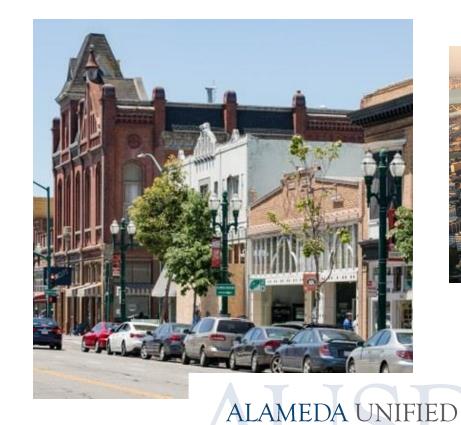


## WHAT MUST BE MAINTAINED AT ALL COST?

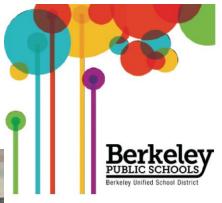
Unsustainable Evolving Dynamic Growing
Opportunity Pressure
Stories Change Adapation Complex
Change Change Adapation Complex Reinvention Control Systems Unrealistic Competition Paradigm Shift Silos
Collaborative Rituals Routines Learning
Uncertain Power Sturctures Disruption
Rewarding Goal Oriented
Innovation

What should be changed ASAP?

## HOW WELL ARE WE MEETING REGIONAL EDUCATION NEEDS?













Excellence & Equity For All Students

SCHOOL DISTRICT



### WHAT NEW PROGRAMS SHOULD WE DEVELOP?

What areas would benefit CoA the most from strategic investments?

## EMP 2022-27 Planning Website



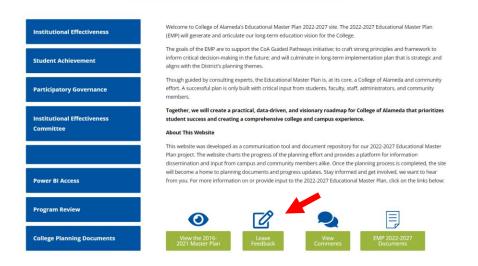








#### Educational Master Plan 2022-2027



Educational Master Plan Feedback Fo	rm
Tama:	
Community Member	
Faculty Member	
Staff Member	
Student	
If you're a faculty, student, staff or administrator, are you from College of Alameda?	
Yes, I work or study at College of Alameda	
No, I work or study at another PCCD location	
I prefer not to say	
I want to leave feedback about:	
Strategic Vision	
Educational Planning	
Comments:	
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SUBMIT FEEDBACK	