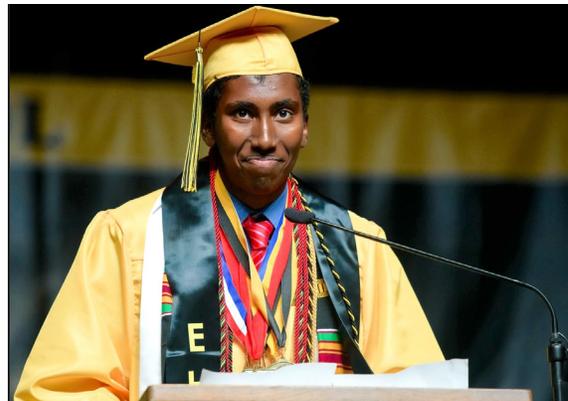




2023
Report to Community



CRADLE TO CAREER
 FRESNO COUNTY



**The Power of
 Shared Purpose**

A Message from Linda Gleason, Director, Fresno C2C



Holding ourselves accountable for improvement, focusing on what is working and maintaining traction are all possible when we collect, analyze, and connect data.

Over the past several years, we have steadily strengthened our collaborative use of data by launching cross-sector initiatives (broad ideas and goals that require multiple projects) and specific pilots designed to test change ideas and scale those that work. The Preconception to Age 5 Network is an example of a broad initiative and a Networked Improvement Community (NIC) is how we more quickly reach concrete goals and targets. Whether a network or a NIC, the use of data is essential. Setting baselines, implementing the work and measuring outcomes are how we create momentum and find the paths to improvement.

In 2023 we added a new ingredient to our data infrastructure: The Cradle to Career Fresno County Dashboard.

This highly interactive tool provides an in-depth look at a comprehensive set of indicators including education, health, economic development, broadband access, workforce development, and civic engagement. The dashboard illuminates the multiple factors that our collaborative work must consider to positively impact children, families and our community's prosperity as a whole.

This report highlights some of the indicators found on the dashboard. I encourage everyone to visit the new site where a lot of information is accessible with just a few clicks.

[View the Dashboard](#)

As always, thanks to the many Fresno C2C partners and allies whose commitment to collaborate, use data and do things differently is setting a strong foundation for success.

Linda Gleason

*** GUIDING PRINCIPLES ***

Advance Equity | Engage the Community | Encourage Collaboration

Collect and Connect Data | Leverage and Align Resources

"As the Fresno County Superintendent of Schools, I am committed to creating every opportunity for students 0-22 to reach their potential. Collaboration, the use and sharing of data, and connecting education and health outcomes are essential to our children's success in school, career and life." - **Dr. Michele Cantwell-Copher**



Introducing the Cradle to Career Fresno County Data Dashboard



Within each indicator there are multiple metrics and demographics that can be selected for display. By hovering over any bar or line you can see the percentage and the number of people included in the data set.

Dashboard Categories

Neonatal and Maternal Health

Community Experiences

Early Care and Education

Health

K-12 Education

Internet Access

Childhood Experiences

Teacher Pipeline

Post Secondary Education

Cradle to Career Indicators

The Cradle to Career Indicators track the outcomes across the life course that contribute to economic stability and mobility. We have been reporting these indicators since the launch of Fresno C2C in 2016 and our ultimate goal is sustained improvement over time.

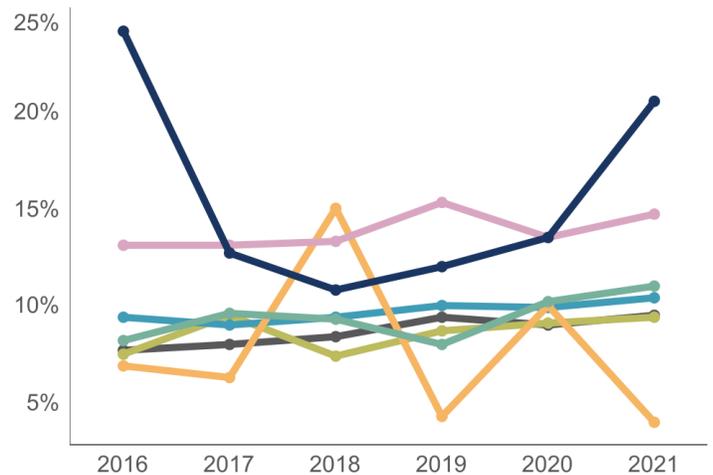
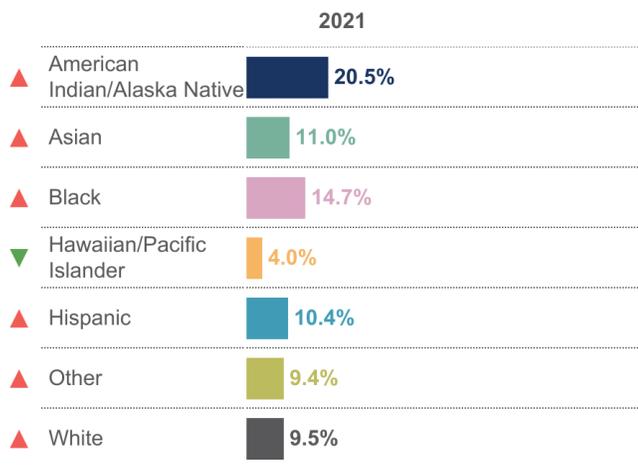
Preterm Birth Rates

Source: Fresno County Public Health, Maternal, Child and Adolescent Health

Metric
Preterm Births, Annual Rate

Demographics
Race-Ethnicity

Year
2016 to 2021



Kindergarten Readiness (DRDP)

The chart below shows the percentage of students who reach the highest two levels on several selected domains from the Desired Results Development Profile (DRDP).

Source: DRDP student ratings from Fresno Unified School District

A Sample Selection of Domains	2017	2019	2021	2022	2023
Phonological Awareness	37%	35%	29%	35%	26%
Number Sense of Math Operations	44%	42%	43%	44%	36%
Comprehension of Age-Appropriate Text	46%	44%	39%	46%	38%
Self-Control of Feelings and Behavior	45%	45%	31%	48%	42%
Reciprocal Communication and Conversation Classification	51%	47%	45%	50%	44%
Social and Emotional Understanding	49%	49%	47%	51%	45%
Relationship/Interactions with Familiar Adults	49%	49%	40%	55%	51%

KEY TAKEAWAY: The foundations for Self-Control of Feelings and Behavior (impulse control) and Social and Emotional Understanding (empathy) are set early and are essential to success in school, the development of life skills and success in the workplace.

"The intertwining of health and education is undeniable, and at CalViva Health, our commitment lies in delivering healthcare services to children and families. Our aim is to empower them to learn, flourish, and attain the inclusive economic mobility that forms the core of Fresno C2C's mission".

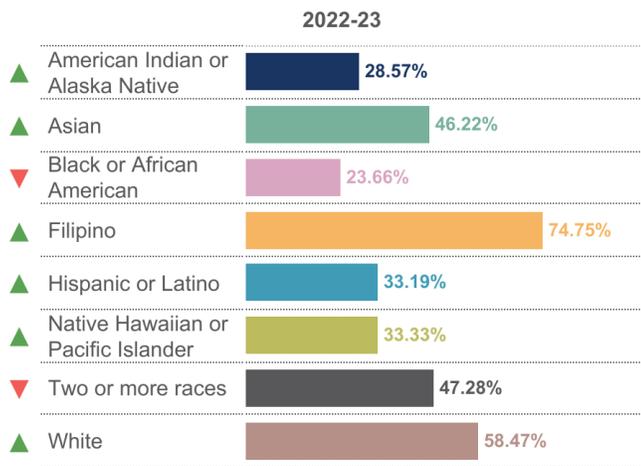
- Jeffrey Nkansah, CEO
CalViva Health

Early Grade Reading

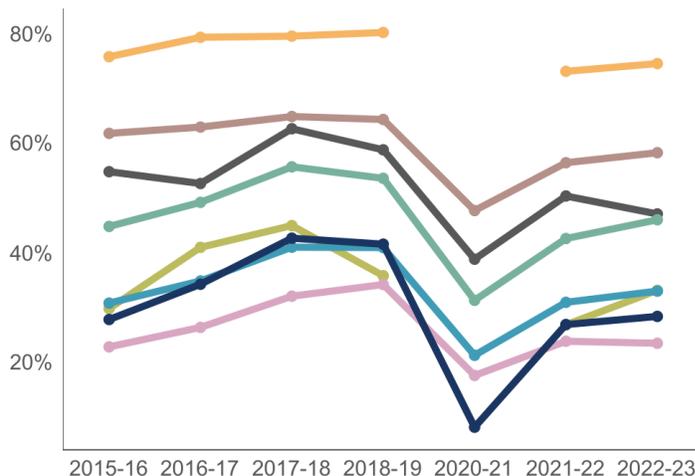
Percentage of third grade students achieving scores met or exceeded in the English Language Arts Smarter Balanced Summative Assessments.

Source: Smarter Balanced Summative Assessments from the California Assessment of Student Performance and Progress (CAASPP) website, California Department of Education (2019-20 data is not available due to the COVID-19 pandemic)

Demographics
Race and Ethnicity



Academic Year
2015 to 2022

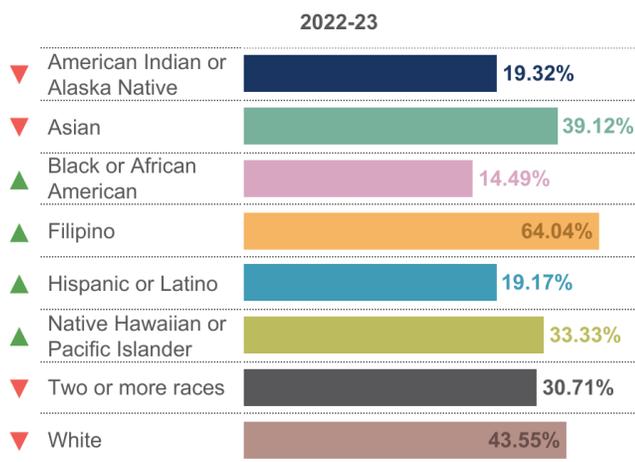


Middle Grade Math

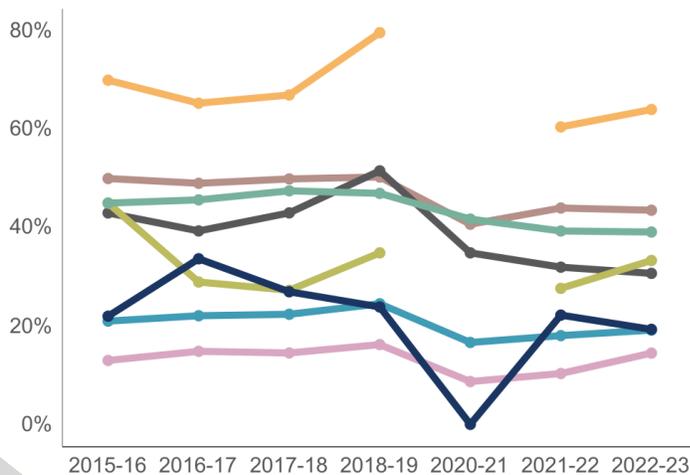
Percentage of eighth grade students achieving scores met or exceeded in Math Smarter Balanced Summative Assessments.

Source: Smarter Balanced Summative Assessments from the California Assessment of Student Performance and Progress (CAASPP) website, California Department of Education (2019-20 data is not available due to the COVID-19 pandemic).

Demographics
Race and Ethnicity



Academic Year
2015 to 2022



KEY TAKEAWAY: Early grade reading and middle grade math proficiencies are important milestones on a child's educational journey and are predictive of success in high school and beyond.

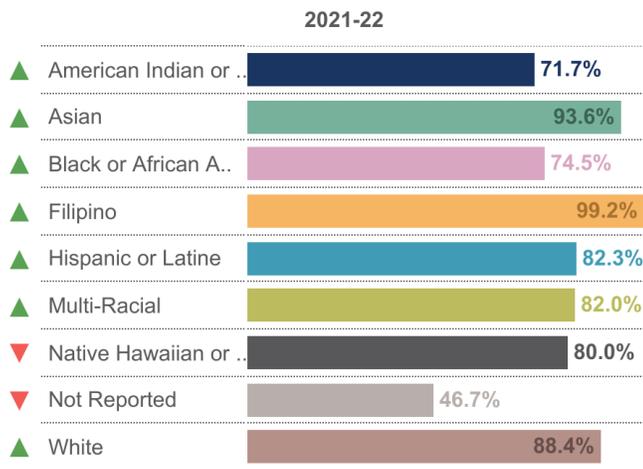
Cradle to Career Indicators

High School Graduation

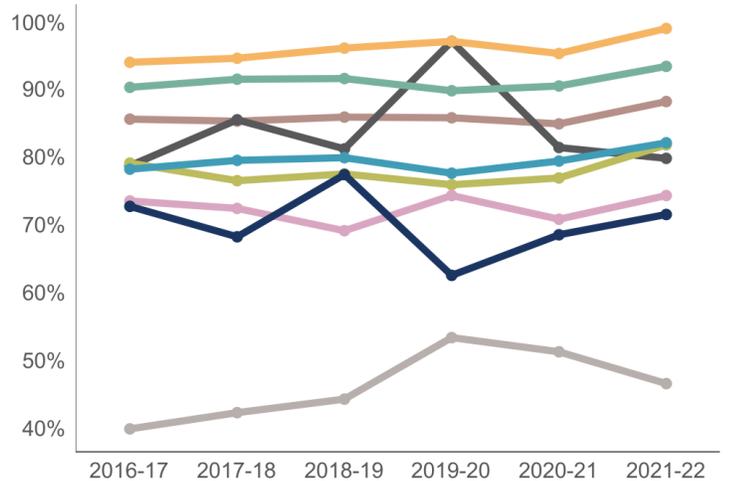
The chart below shows cohort graduation rate percentages for Regular HS Diploma Graduates, based on various demographics.

Source: CDE, Dataquest (2022)

Demographics
Race & Ethnicity



Graduation Year
2017 to 2022

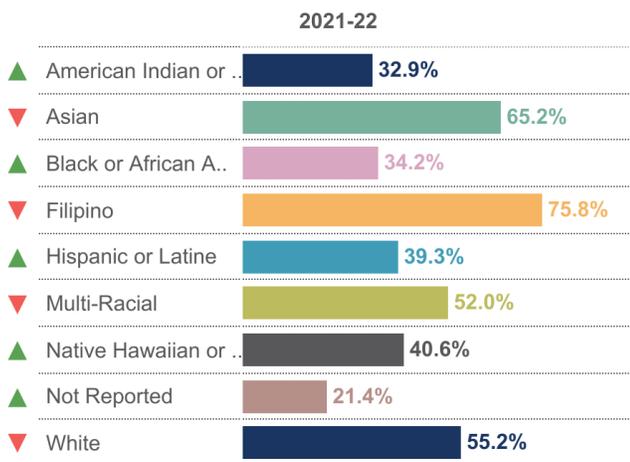


College Readiness: A-G Completion

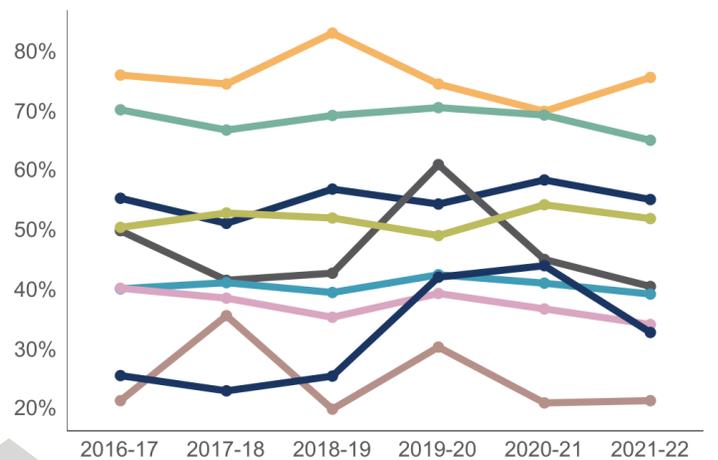
Percentage of high school graduates who met UC/CSU entrance requirements. Population includes students who graduated in four years with a regular high school diploma.

Source: Four-Year Adjusted Graduation Rate, Adjusted Cohort Graduation Rate and Outcome Data, Downloadable Data Files From the California Department of Education

Demographics
Race & Ethnicity



Graduation Year
2017 to 2022



KEY TAKEAWAY: For more data, insight and guidance on the levers to college going success and the critical factors that influence a student's path to college, please refer to the [2023 Kids First Student Outcomes Report by GO Public Schools](#).

College Going Rate for High School Students

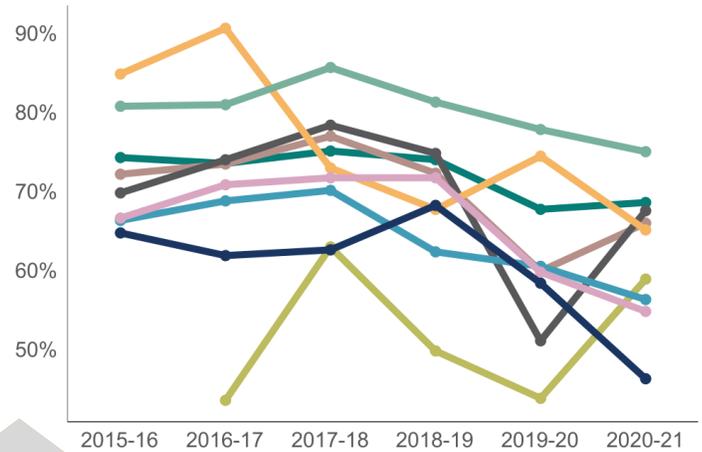
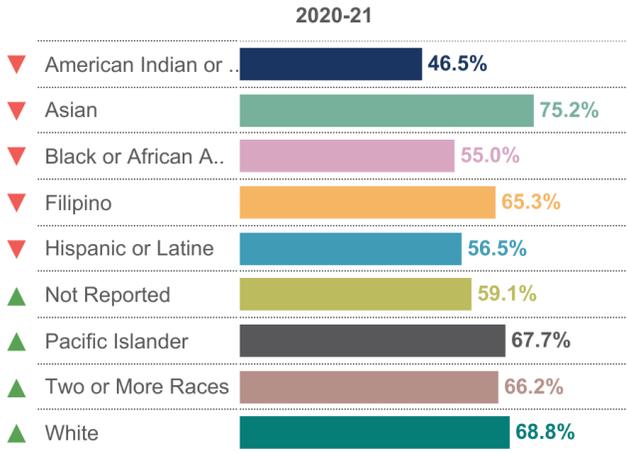
Percentage of high school completers who enrolled in a postsecondary institution of higher education (e.g. college or university) within 12 months of completing high school.

The graduation year represents the year the high school students completed high school.

Source: College-Going Rate for HS Completers (12-month), Downloadable Data Files from California Department of Education

Demographics
Race & Ethnicity

Graduation Year
2016 to 2022



KEY TAKEAWAY: In a recent report by the [Public Policy Institute of California](#), college enrollment rates (UC, CSU and Community College) went down 5% in 2020. The San Joaquin Valley and the Inland Empire are ranked the lowest at 53%. Fresno State is in line with the CSU average six year completion rate.

Postsecondary Completion at Fresno State

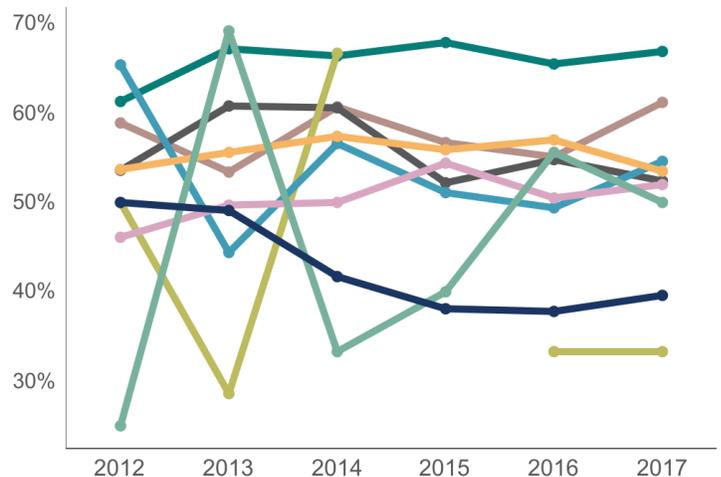
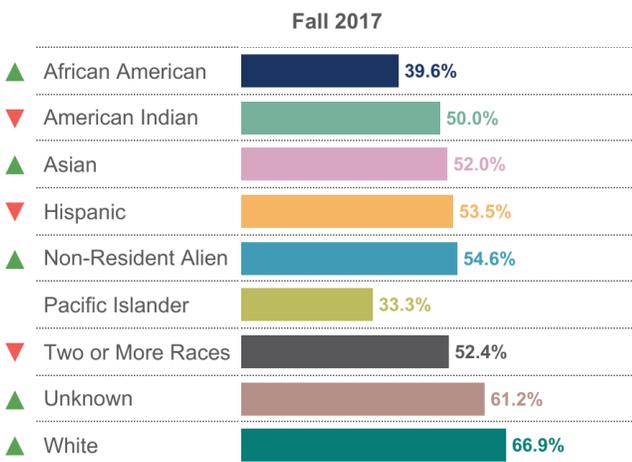
Percentage of first-time students who enrolled during the fall semester and graduated within six years of enrollment at Fresno State. Reporting year represents the fall semester students enrolled.

Source: Retention and Graduation Dashboard from the Office of Institutional Effectiveness at Fresno State.

Note: A non-resident alien is a student who is not a citizen or national of the United States and who is in this country on a visa or temporary basis

Demographics
Race & Ethnicity

Enrollment Semester (Fall)
2012 to 2017



Community Indicators

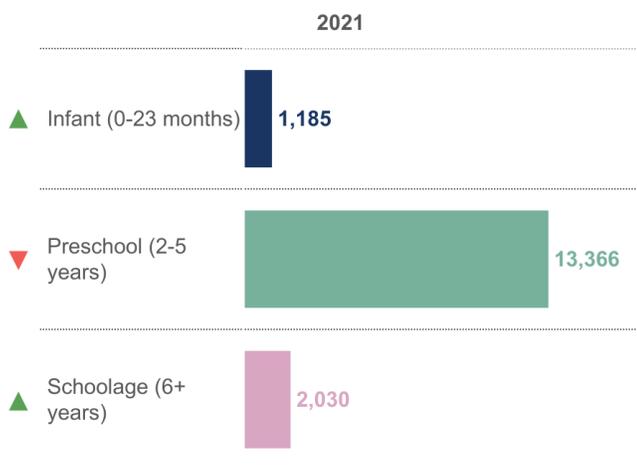
The Cradle to Career Fresno County Dashboard contains multiple indicators that impact economic development and demonstrate the many factors that play a role in the wellbeing of our communities.

Number of Early Care and Education (ECE) Slots

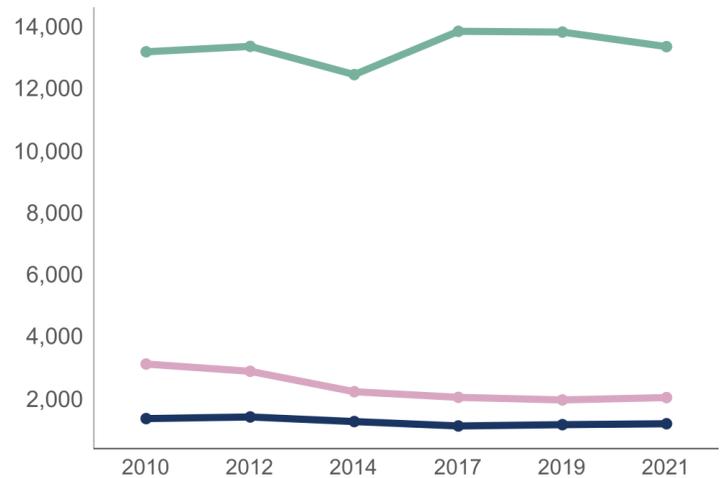
Number of child care slots/spaces from licensed child care centers in Fresno County.

Source: Licensed child care supply: Licensed spaces from California Child Care Resource and Referral Network

Childcare Center Type
Center spaces



Year
2010 to 2021



KEY TAKEAWAY:

Child care is a mix of formal and informal care options, including family care at home, non-family care at home, and center-based care. Currently, Fresno County has only enough ECE slots for 23% of children (aged 0-12) of working families, 77% of children of working families are unserved, and only 15% of infants and toddlers have access.

Impacts to our current and future workforce:

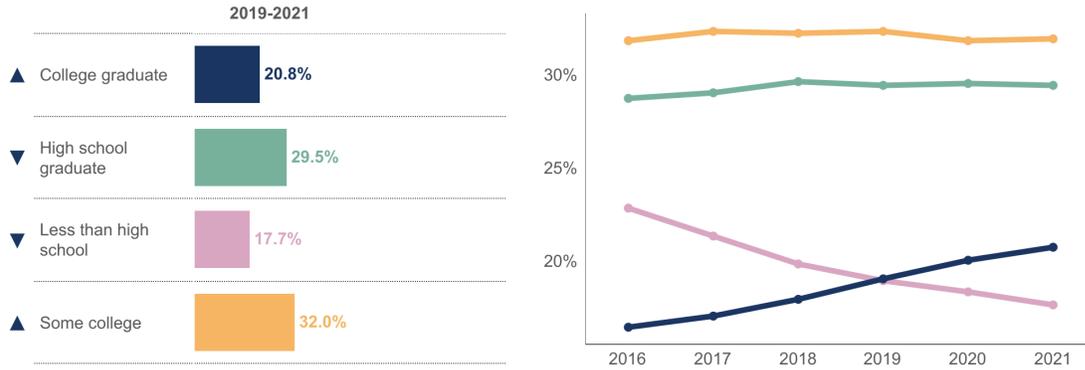
- Child care is a necessary service for working parents, especially mothers of young children.
- Child care is foundational to a strong economy and has widespread social and economic benefits to parents and the community.
- Child care that includes quality early learning experiences sets a positive trajectory for children's success in school, work and life.

Solving our child care challenge is essential to Fresno's current and future prosperity.

Education Level of Mothers Giving Birth

Percentage distribution of births by the highest education level attained.

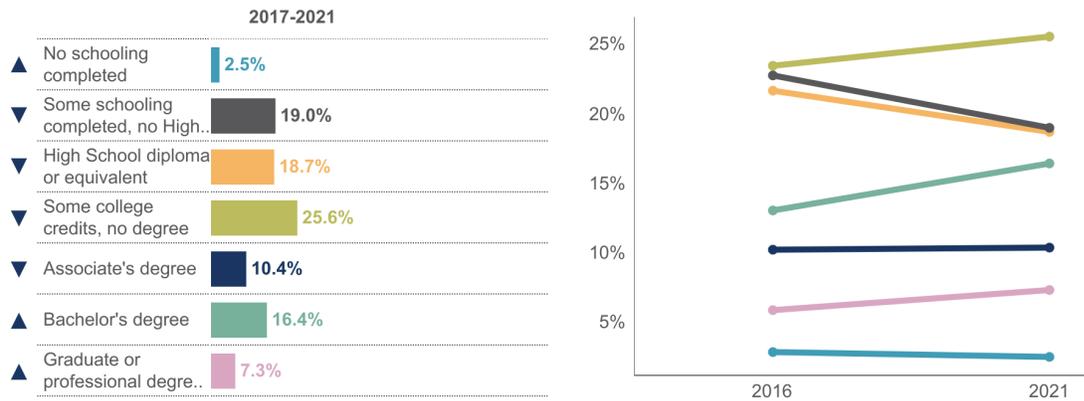
Source: Births from Maternal, Child, and Adolescent Health (MCAH) Division at California Department of Public Health



Education Level of Mothers With Children Ages 6-17

Percentage distribution of births by the highest education level attained.

Source: ACS Microdata Tool form Census.gov



KEY TAKEAWAY: According to the Public Policy Institute of California our state faces a shortage of almost one million workers with bachelor's degrees by 2025. Providing educational opportunities for parents and especially mothers is imperative. Research also shows that the education level of the mother has a significant effect on their children's success in school.

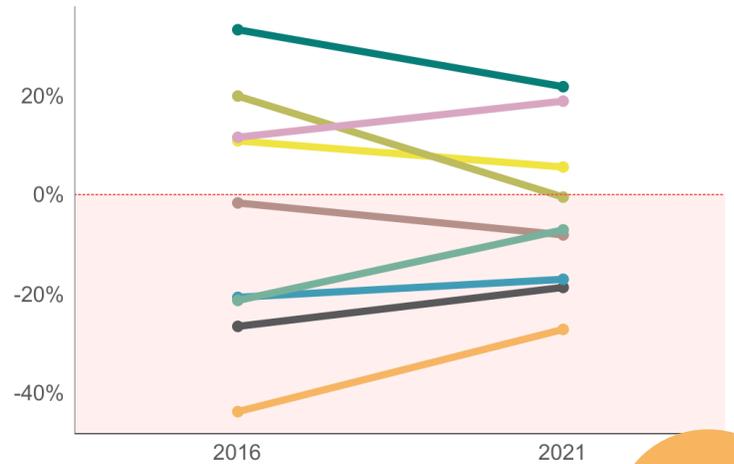
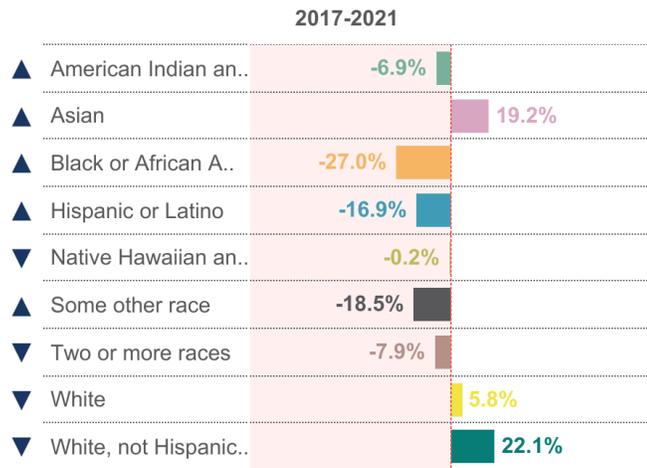


"At Fresno State we want every child in our community to be Bulldog Bound. We know that access to quality child care and early learning opportunities set the foundation for student achievement and the economic prosperity of our Valley." - **Dr. Saúl Jiménez-Sandoval, President, Fresno State**

Median Household Income Gap

Percentage of household median income by race and ethnicity (median household income \$61,276)

Source: 2017-2021 American Community Survey and 5Y S1903 Table from Census.gov



"When families have access to high-quality child care for their children, we all reap the benefits. To prioritize the wellbeing of our youngest residents means to invest in the foundation of Fresno County's success where children flourish, families prosper and communities thrive."

-Fabiola González, Executive Director, First 5 Fresno County

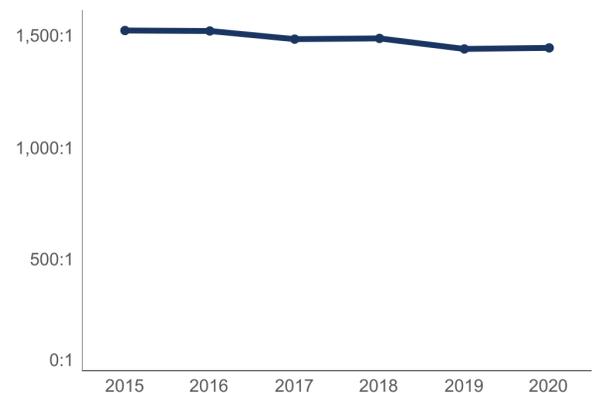
Rate of Population to Primary Care Physicians

Ratio of population per one primary care physician

Source: Health Factors: Primary Care Physicians, County Health Rankings and Roadmaps (CHR&R) by the University of Wisconsin Population Health Institute



Year	Population	Primary Care Physicians	Population to 1 PP Ratio	Change
2020	1,000,918	690	1,451:1	▲
2019	999,101	691	1,446:1	▼
2018	994,400	666	1,493:1	▲
2017	989,255	664	1,490:1	▼
2016	979,915	642	1,526:1	▼
2015	972,130	636	1,529:1	▲

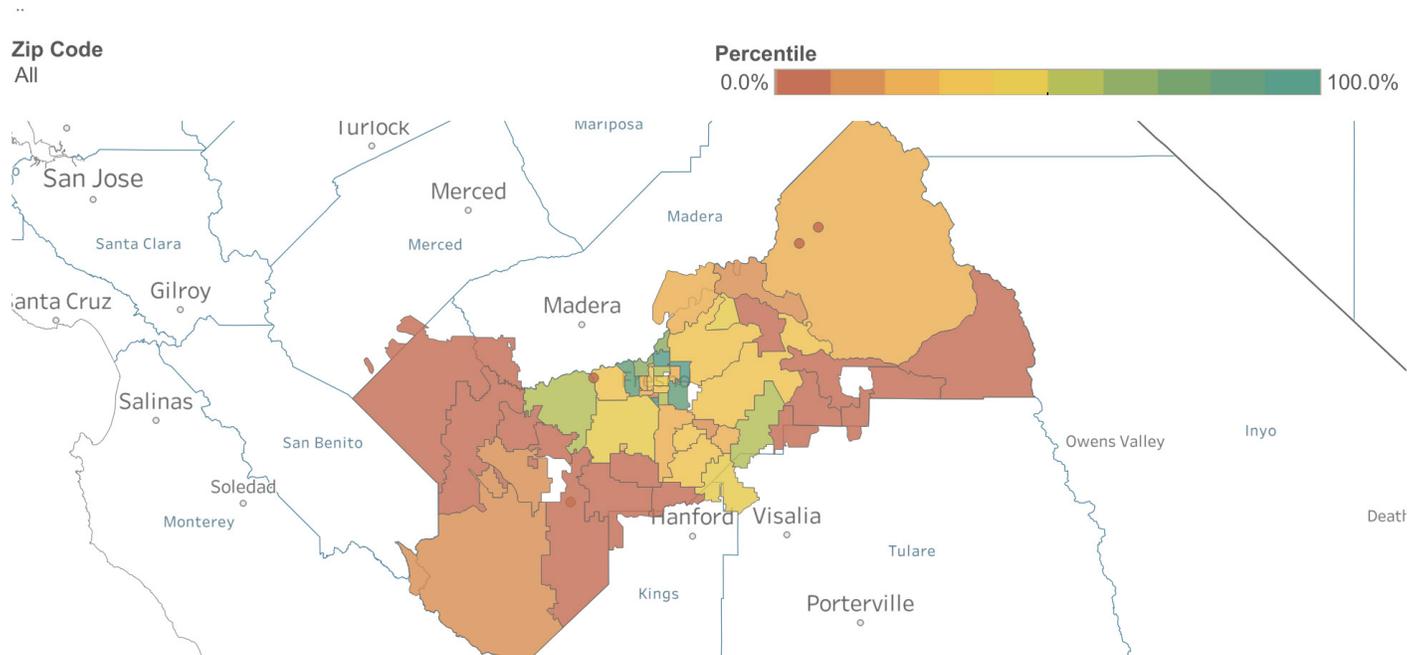


KEY TAKEAWAY: There is an ongoing chronic shortage of health care professionals, including both physical and behavioral health providers across Fresno County.

Access to Broadband Internet Services

Broadband Usage by Zip Code

Source: 2020 US Broadband Usage Dataset from Microsoft Airband Initiative, AI For Good Lab Department, Microsoft



KEY TAKEAWAY: Access to broadband varies widely across Fresno County, ranging from near zero in rural areas to extremely uneven across metro Fresno. These gaps are an economic barrier for much of the population.

Like access to child care, digital access is a key driver of economic mobility. Broadband connectivity and digital skills are required to participate in today's world. Lack of access to online learning, telehealth, banking, job seeking, and so much more, present significant challenges to students and families.

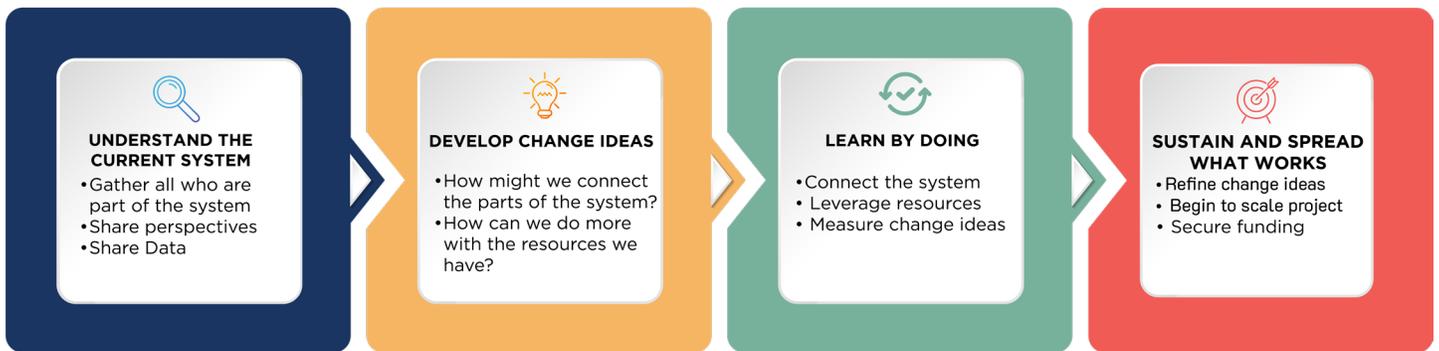
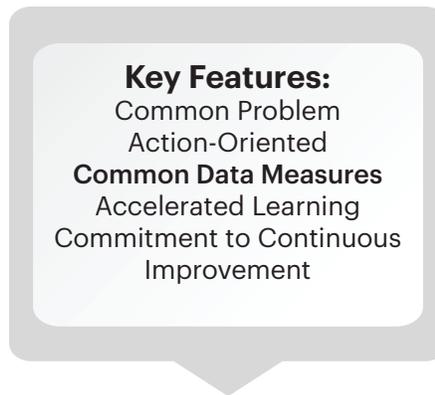
For many occupations digital skills are now entry level competencies and these skills are a pathway toward increased earnings.



In June 2021 multiple Fresno Cradle to Career partners joined forces to form the Fresno Coalition for Digital Inclusion (FCDI). FCDI brings together institutions, local government, public agencies and community-based organizations to collaborate with shared purpose toward equitable internet access. There are presently 29 organizations at the table representing the County and City of Fresno, K-12 education, higher education, healthcare, housing and community-based organizations. The coalition is working in several dimensions: the personal, household, and community levels, as well as the systems infrastructure level.

NETWORKED IMPROVEMENT COMMUNITIES (NICs)

Networked Improvement Communities operate as collaborative action networks and use an established improvement process. Fresno C2C NICs are built from the ground up ensuring that everyone who can impact a challenge is included—grassroots to treetops.



Foster Youth Networked Improvement Community (NIC)

- Fresno Unified School District
- Fresno County Department of Social Services
- Fresno County: Juvenile Dependency Court, District Attorney, Probation Department, Public Defender
- Fresno County Superintendent of Schools: Departments of Data, Strategy and Improvement, Community Schools, Foster and Homeless Education Services, and Literacy Content Coaching
- Court Appointed Special Advocates (CASA)
- Multiple Community-Based Organizations who provide supports specifically for foster youth
- Former foster youth

The Foster Youth NIC brings together everyone who is part of the foster youth system in Fresno County to collaborate and achieve shared results. The Fresno County Superintendent of Schools Data Strategy and Improvement Department provides the framework. This department works with schools to close achievement gaps utilizing a state funded improvement process. For the first time the FCSS improvement team is working with Fresno C2C to build a NIC from the ground up, ensuring that everyone who can impact our foster youth is included—grassroots to treetops.

Having all of these people in the same room, sharing data and talking about why foster youth are struggling in general, and specifically with literacy, is providing collective insight. This process is allowing for a deep look at the root of the problem – multiple school moves, chronic absence, lack of transportation and the need for coordination of care.

Initial 2023 Pilot Project Shared Goal:
 Improve literacy rates for a cohort of 83 Fresno Unified foster youth students in the 3rd-6th grades in three high school regions (Mclane, Edison, Fresno). In 2024, based on the success indicated in the data, the project will be scaled to include more students and districts.

Stability Rate	Chronic Absenteeism	State Literacy Assessment	Care Coordination
<p>End of Year +7%</p> <p>Baseline 60%</p> <p>Rate at which foster youth have a consistent school compared to 87% overall</p>	<p>End of Year -32%</p> <p>Baseline 43%</p> <p>Rate at which foster youth experience chronic absenteeism compared to 38% overall</p>	<p>End of Year +14%</p> <p>Baseline 7%</p> <p>Rate at which foster youth are above grade level in the Reading Claim compared to 16% overall</p>	<p>34 Care Coordination Meetings</p> <p>116+ Project ACCESS care coordination focus student check-ins</p>

KEY TAKEAWAY: To achieve results like these, the people doing the work committed to becoming de-siloed and to coordinate the system as never before. Using an existing improvement process and collecting and connecting data were also central to success.

Fresno C2C Partnership at a Glance



71

Partner Organizations



10

Partnership Sectors



286,000

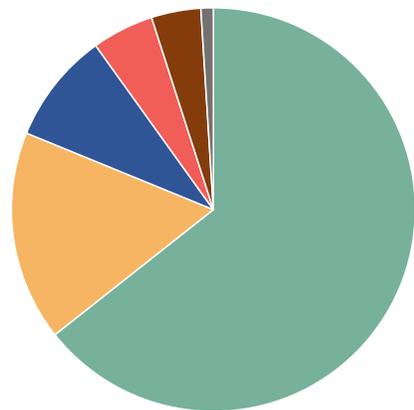
Children 0-18 in Fresno County



54%
of the
population
is under 35

28%
of the Youth
Experience
Poverty

Youth By Demographic



- 66% Latino
- 15% White
- 10% Asian
- 5% Black
- 3% Two Races
- 1% American Indian

Source: U.S. Census Bureau, 2017-2021 American Community Survey

C2C Leadership Council

Dr. Michele Cantwell-Copher

Superintendent
Fresno County Superintendent of Schools

Ketti Davis

Superintendent, Central Unified School District

The Honorable Mary Dolas

Superior Court Judge
Fresno County Juvenile Dependency Court

Jerry Dyer

Mayor, City of Fresno

Mike Espinoza

Director, The Children's Movement of Fresno

Lindsay Fox

CEO, United Way Fresno Madera Counties

Dr. Carole Goldsmith

Chancellor, State Center Community College District

Fabiola González

Executive Director, First 5 Fresno County

Dr. Saúl Jiménez-Sandoval

President, Fresno State

Kurt Madden

Executive Director, Career Nexus

Dr. Bob Nelson

Superintendent, Fresno Unified School District

Paul Nerland

Chief Administrative Officer, County of Fresno

Jeffrey Nkansah

Chief Executive Officer, CalViva Health

Emilia Reyes

Chief Executive Officer
Fresno Economic Opportunities Commission

Todd Suntrapak

President and CEO, Valley Children's Healthcare

Ashley Swearengin

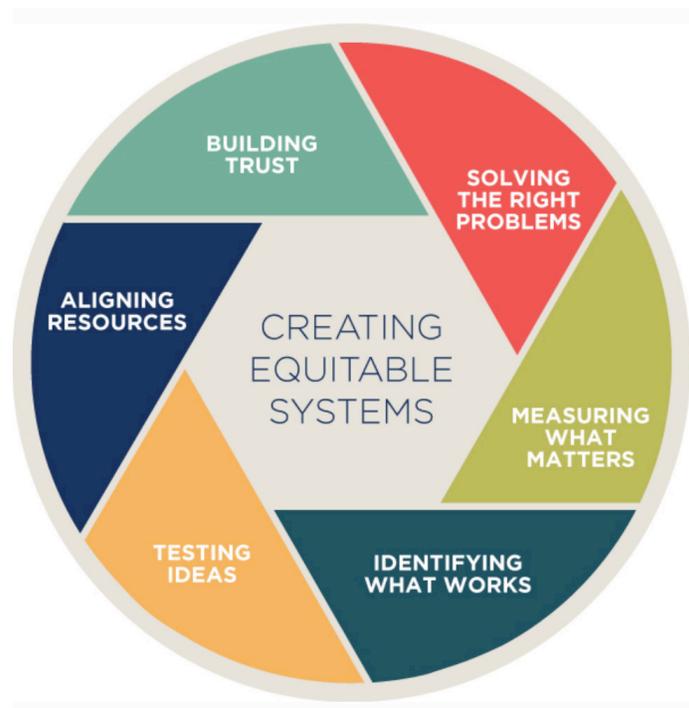
President and CEO
Central Valley Community Foundation

Tyrone Roderick Williams

Chief Executive Officer, Fresno Housing

Creating the Enabling Conditions for Improvement

What C2C Supports:





For more information or to engage with
the C2C Partnership please visit:

fresnoc2c.org

follow us on:

