



## MISSION STATEMENT

The KHSD ROC/CTEC will deliver exemplary career education. Students are provided opportunities to develop professional behavior, with technical and workplace skills, to prepare them for career and college success.

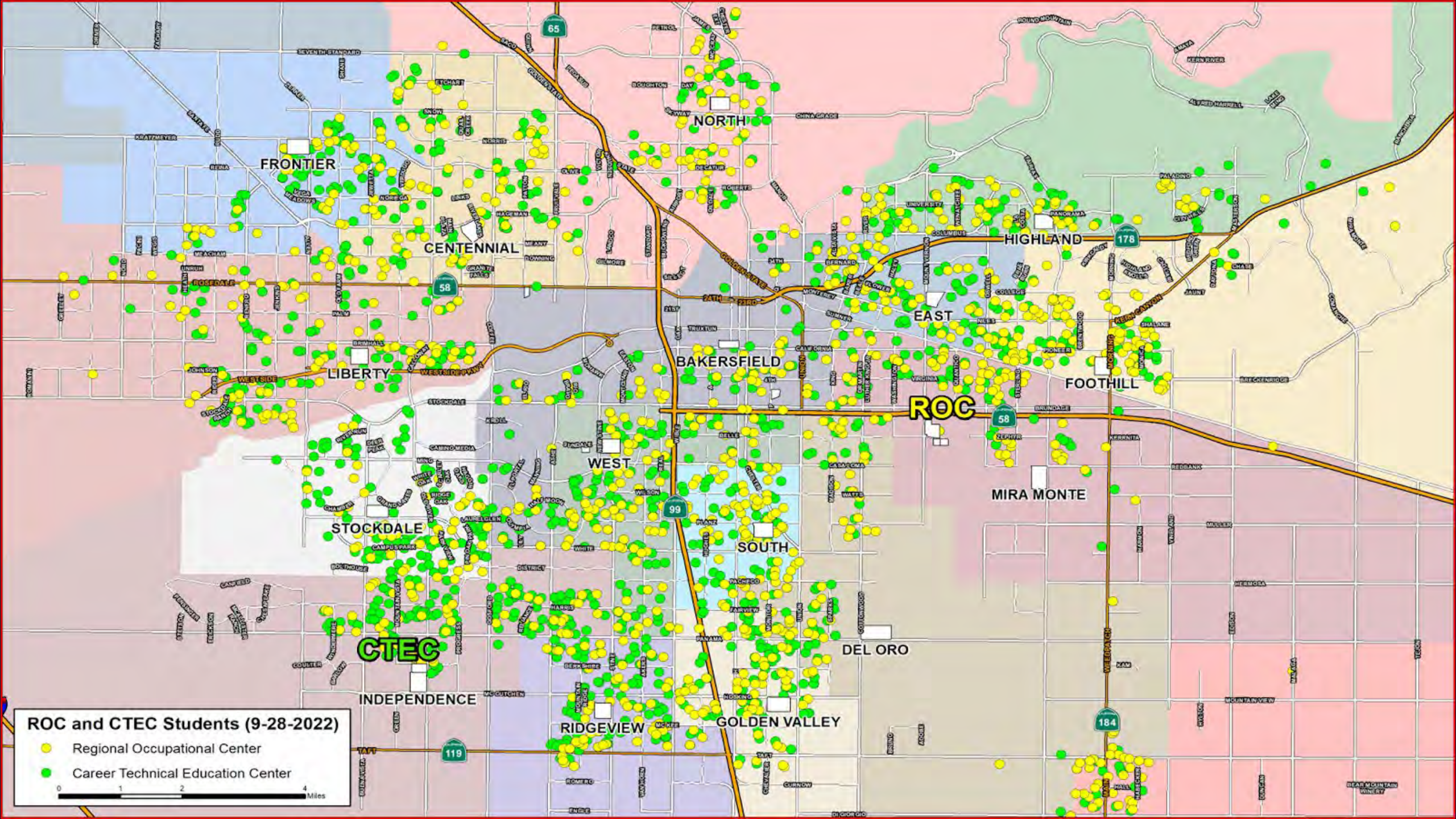


# WHO WE SERVE

- Primarily juniors and seniors from the Kern High School District
- 25 different feeder high schools
- Three-hour block sessions during either the morning, afternoon, or evening
- Transportation and food services provided to all KHSD students
- Over 2,400 students enrolled this year
- Mirror the demographics of the KHSD







**ROC and CTEC Students (9-28-2022)**

- Regional Occupational Center
- Career Technical Education Center

0 1 2 4 Miles

FRONTIER

CENTENNIAL

NORTH

HIGHLAND

LIBERTY

BAKERSFIELD

**ROC**

FOOTHILL

STOCKDALE

WEST

MIRA MONTE

**CTEC**

SOUTH

INDEPENDENCE

DEL ORO

RIDGEVIEW

GOLDEN VALLEY



# CURRICULUM

All Instructors are professionals from their program industry & credentialed

## CAREER READINESS SKILLS

- Professional resumes
- Interview skills
- General employability skills

## TECHNICAL SKILLS

- Specific to each program
- Based on industry standards
- Industry certifications



# INDUSTRY PARTNERSHIPS

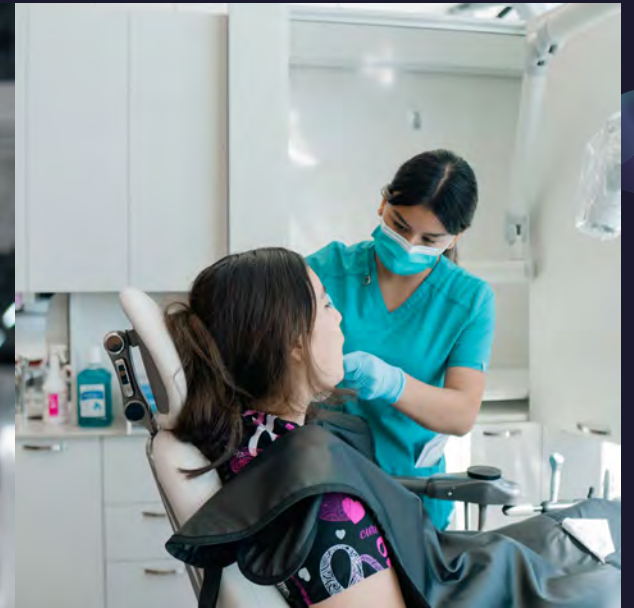
- Ensure that our curriculum is relevant for the aligned industry
- Support our students through work-based-learning opportunities
- Guest speakers
- Field trips
- Job shadowing
- Community Classroom (Internships)





# POSTSECONDARY PARTNERSHIPS

- Curriculum aligned with postsecondary partners
- Current partners are Bakersfield College, CSU Bakersfield, Taft College, and WestTec
- Majority of programs offer both high school and college credit
- Allows student to start the pathway in high school
- Supports students with a seamless transition to college



# ENROLLEMENT PROCESS

- Online application available November 1<sup>st</sup> through early March for daytime programs
- Counselors from each homeschool select students to attend based on attendance, behavior, and academic standing
- Career Technicians visit high school campuses to promote programs
- Students notified in April of acceptance or placed on a waiting list
- Evening program applications open in May





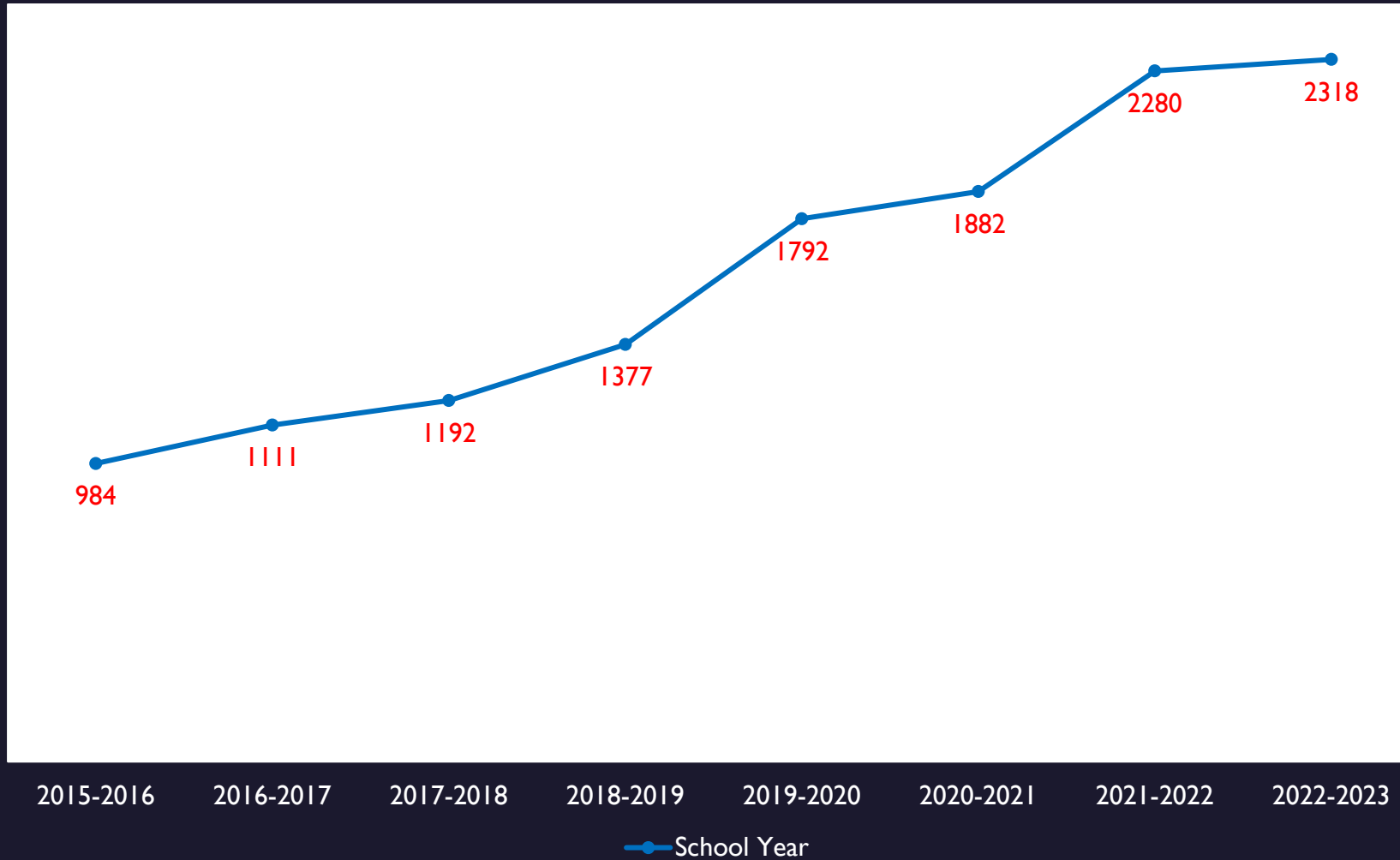
# FOLLOW-UP STUDY

- 2023 Graduate Results
- 67% of students contacted 6 months after graduation
- 57% are employed
- 4% enlisted in military
- 65% are enrolled in postsecondary education (22% higher than district rate)
  - 2/3 in community college
  - 1/3 in 4-year college/university





## KHSD Career Training Center Enrollment Trends



\*2022-2023 school year had a waiting list of over 1,200 students

# EXPANSION PLAN

- Surveyed over 22,000 of our students to determine interests
- Reviewed labor market data postsecondary programs
- Created CTE focus group of KHSD leaders
- Visited model CTE schools around country
- Explored multiple delivery models
- Created a plan for which program areas to expand in based on information gathered
- Adjusted teacher pay scale to give credit for industry experience
- Developed summer onboarding program catered to transitioning people from industry to becoming teachers



West-MEC



evit  
CAREER AND COLLEGE PREP



# COMMUNITY ENGAGEMENT

- Onboarded an architectural firm
- Formed design teams around specific training labs that included industry partners, CTE instructors and postsecondary partners
- Created renderings of various spaces to include in community presentations
- Created commercials highlighting ROC and ran in movie theaters
- Did many presentations to various community groups
- Passed a bond in fall of 2016 with over 70% approval rate. CTE expansion was the anchor for the bond.
- Leveraged CTEIG, K12 Strong Workforce, and CTE Facilities Grant to help with construction and equipment costs



# DESIGNING PROGRAMS THAT ARE PART OF A PATHWAY

- Review labor market data
- Gauge student interest
- Collaborate with postsecondary partners that have the pathway
- Create business partner group to learn about the industry
- Develop curriculum that leads to entry level employment and starts a pathway to postsecondary program





# ROC EXPANSION PROJECT COMPLETED IN 2019





# CTEC PROJECT COMPLETED IN 2020





# NEXT STEPS

- Add additional classroom and lab space at ROC and CTEC campuses to meet student demand
- Expand in impacted areas where there is a workforce need
- Investigate new program areas aligned to future workforce needs
- Passed another bond in fall of 2023 to fund the project





# ENTREPRENEURSHIP RESOURCE CENTERS

- Classes that educate 7<sup>th</sup>-12<sup>th</sup> graders in developing their entrepreneurial mindset, skills and ambitions
- One night a week for 10-12 weeks each semester plus week-long summer classes in June
- Ideation lab at both campuses where students can create prototypes of their products
- Students apply online at [erc.kernhigh.org](http://erc.kernhigh.org)
- [2021-2022 ERC Impact Report](#)





# CAMPUS TOURS FOR SCHOOL & COMMUNITY GROUPS

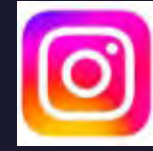


- Field trips to ROC/CTEC are a great way to expose students to the opportunities available to them in high school
- Complete a [SCHOOL GROUP TOUR FORM](#) found on the ROC/CTEC website
- Tours led by our Student Ambassadors
- We can accommodate up to one tour per week at each campus throughout the school year
- Community member tours available the second Tuesday of the month at 12:00 & 6:00 at both sites during the school year

# STAY CONNECTED

[ROC.KERNHIGH.ORG](http://ROC.KERNHIGH.ORG)

[ERC.KERNHIGH.ORG](http://ERC.KERNHIGH.ORG)



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