



**College &
Career for
All Fund**

Established by Measure N



**OAKLAND UNIFIED
SCHOOL DISTRICT**

Community Schools, Thriving Students



OAKLAND TECH

2023-2024 Measure N Education Improvement Plan Presentation



Presented to Measure N Commission

www.ousd.org



@OUSDnews

4/11/2023

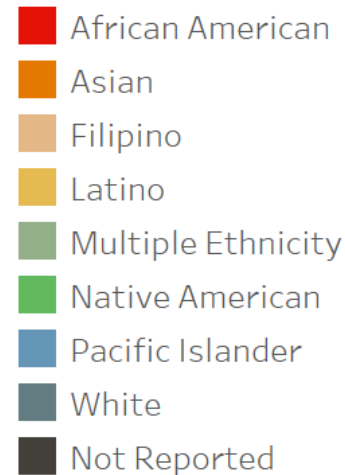
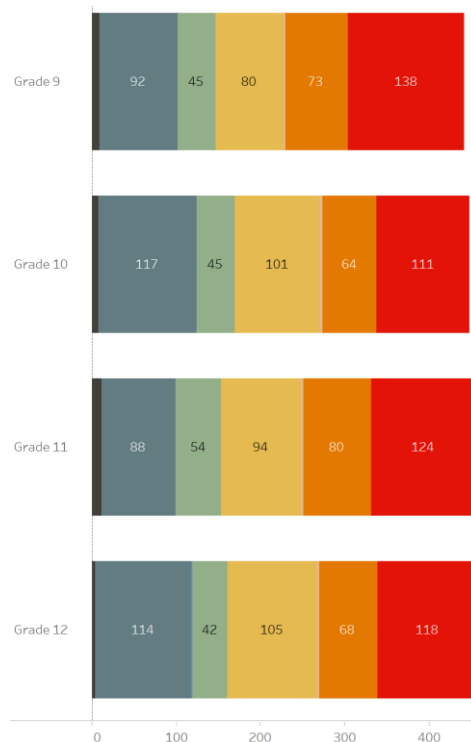
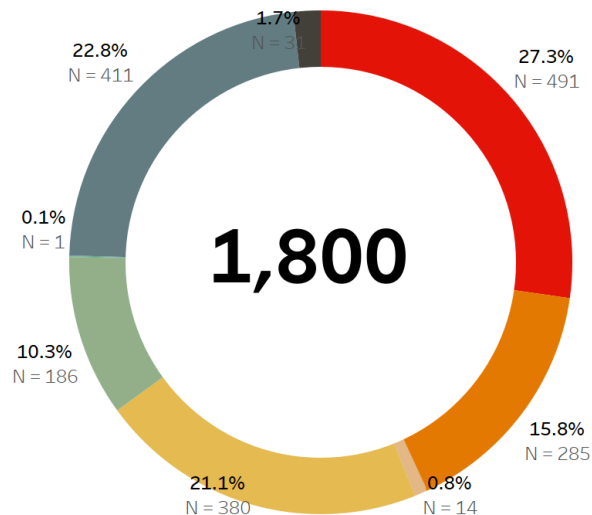
OVERVIEW OF SCHOOL

- Student Enrollment of School
- Highlights of Student Demographics
- Other highlights of school

OVERVIEW OF SCHOOL



Subgroup Donut



Pathway/SLC Enrollment

Select Academic Year
Multiple values

Select Grade Level
Multiple values

View by District/School
School

Select District/School
Oakland Tech

View by Subgroup
Ethnicity

Select Subgroup
Multiple values

Pathway

Non-Pathway

Percent and Number of Students Enrolled in a Pathway - Grade(s) 10, 11, 12

Academic Year	District or School	Subgroup	Group Total		
2019-20	Oakland Tech	African American	379	69.9% N = 265	30.1% N = 114
		Asian	291	79.0% N = 230	21.0% N = 61
		Latino	261	69.3% N = 181	30.7% N = 80
		White	346	77.2% N = 267	22.8% N = 79
2020-21	Oakland Tech	African American	379	75.2% N = 285	24.8% N = 94
		Asian	261	85.1% N = 222	14.9% N = 39
		Latino	290	74.8% N = 217	25.2% N = 73
		White	363	81.8% N = 297	18.2% N = 66
2021-22	Oakland Tech	African American	371	80.6% N = 299	19.4% N = 72
		Asian	236	90.7% N = 214	9.3% N = 22
		Latino	288	81.6% N = 235	18.4% N = 53
		White	335	88.4% N = 296	11.6% N = 39
2022-23	Oakland Tech	African American	354	79.9% N = 283	20.1% N = 71
		Asian	208	81.7% N = 170	18.3% N = 38
		Latino	307	79.5% N = 244	20.5% N = 63
		White	318	80.2% N = 255	19.8% N = 63

Activity Count

Year	Academy	Grade	Activities	Count	Percentage
2022-23	Oakland Tech - Computer Academy	All	All Activities	76	76
	Oakland Tech - Engineering Academy	All	All Activities	73	73
	Oakland Tech - Health Academy	All	All Activities	5	5
	Oakland Tech - Race, Policy and Law Academy	All	All Activities	53	53

Academy	Group	Activities	Total	Activities
Oakland Tech - Computer Academy	All	All Activities	151	27 23 30 16 9
Oakland Tech - Engineering Academy	All	All Activities	341	82 49 22 18 51 19 20 29 26
Oakland Tech - Fashion, Art and Design Academy (..	All	All Activities	1	1
Oakland Tech - Health Academy	All	All Activities	436	54 9 24 39 56 37 70 33 93
Oakland Tech - Race, Policy and Law Academy	All	All Activities	56	18
Oakland Tech - Computer Academy	All	All Activities	76	16 22
Oakland Tech - Engineering Academy	All	All Activities	73	20
Oakland Tech - Health Academy	All	All Activities	5	
Oakland Tech - Race, Policy and Law Academy	All	All Activities	53	

White-N
Multi-N
NotRep-M
NotRep-F
White-M
White-F
PacIsl-M
NatAm-F
Multi-M
Multi-F
Latino-M
Latino-F
Filipino-M
Filipino-F
Asian-M
Asian-F
AfrAmer-M
AfrAmer-F

OAKLAND TECH HIGHLIGHTS



9TH GRADE SUMMER BRIDGE



FASHION ACADEMY



ENGINEERING ACADEMY



RPL's MENTORING PROGRAM



HEALTH/BIOTECH ACADEMY



COMPUTER ACADEMY

OAKLAND TECH PATHWAYS



- Computer Academy - Information & Communication Technologies

INFORMATION & COMMUNICATION TECHNOLOGIES


- GAMES & SIMULATION
- INFORMATION SUPPORT AND SERVICES DEVELOPMENT
- NETWORKING
- SOFTWARE & SYSTEMS



- Engineering Academy - Engineering and Architecture

ENGINEERING & ARCHITECTURE

- ARCHITECTURAL DESIGN
- ENGINEERING DESIGN
- ENGINEERING TECHNOLOGY
- ENVIRONMENTAL ENGINEERING



- Fashion Academy - Fashion & Interior Design

FASHION & INTERIOR DESIGN

- FASHION DESIGN & MERCHANDISING
- INTERIOR DESIGN
- PERSONAL SERVICES



- Health & BioTech Academy - Health Science and Medical Technology

HEALTH SCIENCE & MEDICAL TECHNOLOGY

- BIOTECHNOLOGY
- HEALTHCARE ADMINISTRATIVE SERVICES
- HEALTHCARE OPERATIONAL SUPPORT
- MENTAL & BEHAVIORAL HEALTH
- PATIENT CARE
- PUBLIC & COMMUNITY HEALTH



- Race, Policy & Law Academy - Public Services

PUBLIC SERVICES

- EMERGENCY RESPONSE
- LEGAL PRACTICES
- PUBLIC SAFETY



- 9th Grade Houses



Reflections on Past 3 Years

What are you most proud of in terms of Pathway development?

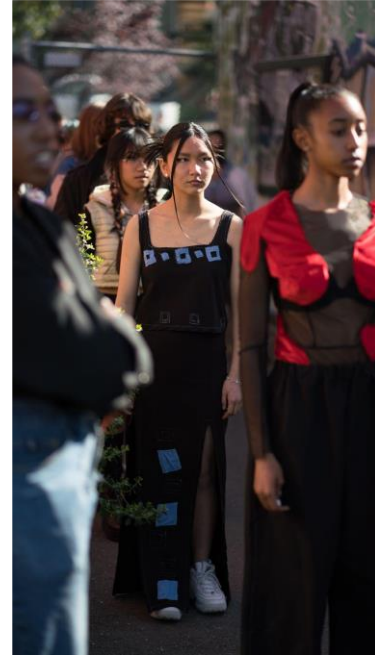


- **9th Grade** is proud of our college and career field trips to provide scholars with opportunities to explore options, Rising 9th grade Summer Bridge Program which supports scholars with academic and social, emotional needs prior to entering 9th grade and our 9th grade house events to build relationships, positive culture and climate and create a sense of community and belonging.
- **Computer Academy's** is proud of our social, emotional support for scholars and our family outreach.
- **Engineering** is proud of our annual Bridge Competition, curriculum alignment with CTE standards to ensure scholars are being prepared for college or career.
- **Fashion Academy's** is proud of our costume creation for the drama department and our strong industry partnerships.
- **Health/BioTech Academy's** is proud of our camping trip, college tour AND animal care career presentations.
- **RPL's** is proud of our weekly Circles, and annual City Council Simulation, Issues Campaign, and 11th grade Mentoring Program (Informational and Mock Interviews), Mock Trials; RPL re-establishing partnerships since lockdown and developing new ones with organizations such as Street Law

Reflections on Past 3 Years

What have been some of the challenges?

- **9th Grade:** Purchasing items using the MN funds has been challenging
- **Computer Academy:** Hosting consistent collaboration meetings
- **Engineering Academy:** Receiving materials and supplies in a timely manner
- **Fashion Academy:** Navigating the budget and receiving materials and supplies.
- **RPL:** Navigating the budget process and modifying a budget that was not created by the same people that are on the team now (continuity); team turnover and not having an Student Support Specialist for the 2021-22 school year
- **Health/BioTech:** confusing budgeting and approval process





Reflections on Past 3 Years

What have been your biggest learnings?



- **9th Grade:** The importance of collaboration and the implementation of **Breakthrough Success Community (BTSC)**. Collaboration allows us to identify and initiate immediate actions to achieve more for our scholars to support them academically and with their social emotional needs.
- **Computer Academy:** The work that we are engaging in as a site is implementing and reviewing the quality standards, while evaluating our goals to make sure we are making the progress we would like to see. We have learned that consistent **data review is key to change** and positive outcomes for our scholars.
- **RPL:** The **collaboration period is critical** for our new team to connect as colleagues, align on values, and calibrate on practices such as research skills; our **Student Support Specialist is instrumental in providing Tier 2 interventions to targeted students** identified through a Students of Concern protocol as well as strengthening our WBL and College readiness program
- **Health/BioTech:** Our **Student Support Specialist** role has had a positive impact on structures for Work-Based Learning trips and outreach for internships. We've also had success partnering with our **Work Based Learning liaison** to bring in career connections to our Economics class and to connect students with internships and career training opportunities
- **Engineering:** Collaboration is important to the development and implementation of success PBL units. We have also learned the importance of identifying the key standards to support student outcomes.

Looking Ahead

What have you learned through creating this new plan for the next 3-year cycle?

- The Quality Standards helped to shape our plans towards future goals
- Team collaboration is important to support the needs of all scholars.
- Project Based Learning and interdisciplinary units are important to help scholars develop 21st Century skills.
- As we move to “wall to wall pathways” the ability to meet together often (common collaboration periods and Wednesday PD) will be even more important.
- Student Support Specialists play a vital role in inspiring students and keeping them positively engaged in school
- Work-Based Learning Liaison can be pulled in to meetings and planning even more to create connections between classroom learning in Humanities and career opportunities (not just CTE classes)



Looking Ahead

What are you most excited about?



- **RPL:** We are most excited about building our team and taking steps towards cohorting in order to provide more effective and consistency in student supports; we are also excited about building upon circle practices and training students in facilitating RJ practices and peer mediation
- **Health:** Looking forward to having our whole 10th grade cohort trained in Teen Mental Health First Aid and building on the Peer Mental Health Mentors Program
- **Computer:** We are excited about implementing a certificate program for our juniors and seniors to help advance their future careers.
- **Engineering:** We are excited about bringing the robotics team back to Oakland Tech and providing experiential learning experiences for our scholars.
- **9th Grade:** We are excited about bringing back exploratory to our 9th graders to prepare them for the Pathway Match process.
- **Fashion:** We are excited about adding additional fashion courses to our Pathway while continuing to incorporate technology and design.

Looking Ahead

What are your biggest challenges moving forward?

- The budget process is a challenge. Pathways need a streamlined process and a clear outline of the process. Communication with those in charge of approving Measure N expenditures feels opaque and slow.
- Since all of the funding is going to personnel, RPL and Engineering will have significant difficulties in making progress towards our strategic goals.
- The current budget formula makes it difficult for small Pathways to grow.



- There will be no money allocated for our students.
- The budget hasn't been student friendly because things that will benefit our scholars aren't permissible.

Equity

How are your Pathway(s) helping to close equity gaps in your school? (through the lens of your LCAP focal groups)

- **RPL:** Every week, the SSS and Pathway teacher use the Students of Concern protocol to plan and implement Tier 2 interventions; Every marking period, the team analyzes student grades, notices trends, and plans & implements pathway wide interventions
- **Computer Academy:** Our goal is to do middle school outreach to spark interest in scholars of color prior to their 9th grade year.
- **Engineering Academy:** We plan to develop a data tracker to identify the needs of our scholars who are struggling and we plan to be more aggressive with implementing MTSS.
- **9th Grade:** Our diligence with implementing BTSC and our data and analytics for academic improvement creates opportunities for equity, especially for our scholars of color.



Questions?

EVERY STUDENT THRIVES!



**OAKLAND UNIFIED
SCHOOL DISTRICT**
Community Schools, Thriving Students

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