

# Measure N



April 14, 2021









## **Ask of the Board**

 To receive information and ask questions of staff regarding Measure N.







## **Outline**

- Overview of Measure N and Linked Learning Pathways
- Impact of Measure N on OUSD Student Outcomes
- Oakland High Highlight
- Key Learnings from first 6 years
- Impact of Pandemic on Linked Learning
- Measure N: Moving Forward









## What is Measure N?

**Purpose:** "to pay for the implementation of a comprehensive approach to high school education in Oakland that integrates challenging academics with career-based learning and realworld work experiences."

#### **Overview of Oakland Parcel Tax**

- \$120 per parcel
- Senior / Low income exemption
- All \$ goes to Oakland Unified to manage
- Generates approximately \$12 million a year for high schools across the city
- 90% of funds are equitably allocated for district and charter education programs
- Establishment of the Measure N Commission

### **Measure N Goals:**

- Decrease the high school dropout rate.
- Increase the high school graduation rate.
- Increase high school students' readiness to succeed in college and career.
- Increase middle school students' successful transition to high school.
- Reduce disparities in student achievement and student access to career pathways based on race, ethnicity, gender, socio-economic status, English Learner-status, special needs-status, and residency.



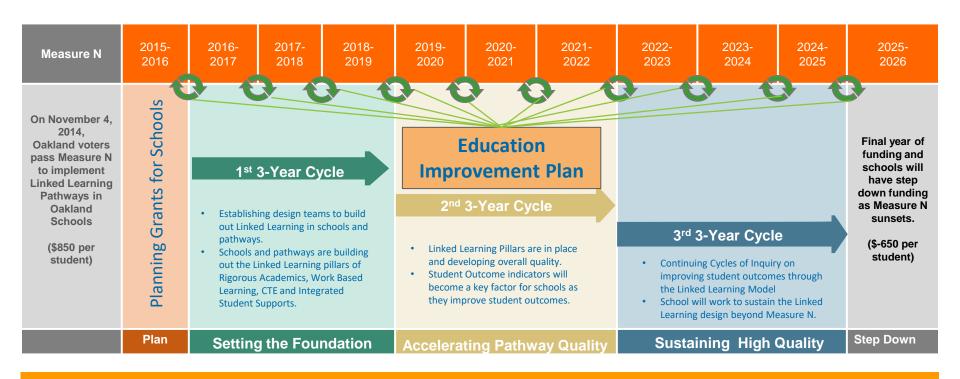








# Measure N 10-year Road Map



**Improved Student Outcome Data and Cycles of Improvement** 











# **Linked Learning Pathways: Engineering Example**

#### **Rigorous, Contextualized & Integrated Academics**

**Work-Based Learning** 

Students learn Math, English, Science, and Social Sciences Common Core Standards with Engineering applications, leveraging and reinforcing skills students learning in Career Technical Education and workbased learning.

Students develop college and career plans aligned with their goals, get support to meet A-G requirements and complete financial aid applications, earn college credit aligned with their plans, and receive individualized supports as needed, all leveraging learning and experiences in the pathway

**Comprehensive Student Supports** 

AP's, Counselors, Case Master schedule to and internships + District and Citywide Focus on College and Career

Students learn with professionals from diverse fields in Engineering sector, everything from practicing professionalism to helping to solve complex and real problems in the industry through application of technical and academic skill acquired in the classroom

Students develop deep skill and certifications in Engineering, learning to apply industry-standard technology to provide real solutions to complex problems. Students practice and apply Math, English, Science, and Social Sciences skills in these classes and learn with industry professionals.

**Career Technical Education** 









# **Linked Learning Pathways**



#### **Agriculture and Natural Resources**

• Environmental Science Academy @ Oakland High



#### **Arts, Media & Entertainment**

- · Media Academy @ Fremont
- · Multimedia Academy @ Oakland International
- Visual Arts Academy (VAAMP) @ Oakland High
- Visual and Performing Arts Academy (VAPA) @ Skyline
- Graphic Arts @ Madison Park Academy



#### **Building Trades & Construction**

Architecture and Design Academy @ Fremont



#### **Business & Finance**

• Entrepreneurship Pathway @ McClymonds



#### **Education, Child Development & Family**

- Education and Community Health Academy @ Skyline
- Education Pathway @ Street Academy



#### Energy, Utilities & Environment

Green Energy Academy @ Skyline



#### Engineering & Design

- Project Lead the Way @ Oakland High
- · Engineering Academy @ Oakland Tech
- Engineering & Design Pathway @ Madison Park
- Project Lead the Way @ McClymonds
- Sustainable Urban Design @ Castlemont



#### **Fashion & Interior Design**

• Fashion, Art & Design Academy @ Oakland Tech



#### **Health Science & Medical Technology**

- Health Academy @ Oakland Tech
- Life Academy of Health & Bioscience @ Life Academy
- · Public Health Academy @ Oakland High
- Health and Fitness Pathway @ Dewey Academy
- Community Health Equity Academy @ Castlemont
- Mental Health Pathway @ Rudsdale Newcomer
- Education & Community Health Academy @ Skyline



#### **Hospitality, Tourism & Recreation**

 Hospitality and Culinary Arts Pathway @ Ralph J. Bunche Academy



#### **Information Technology**

- Computer Science & Technology Academy @ Oakland Tech
- Computer Science & Technology Academy @ Skyline Computer Science Pathway @ CCPA
- Digital Arts and Applications Pathway @ Community Day
- Technology Pathway @ Rudsdale
- · Technology Pathway @ Sojourner Truth



#### **Marketing, Sales & Services**

Social Entrepreneurship Pathway @ MetWest



#### **Public Services**

- Law & Social Justice Pathway @ Oakland High
- Race, Policy & Law @ Tech













## **Measure N Impact on Student Outcomes in OUSD**

### **Goal 1: Reduce Dropout** Rate:

11% decrease in the dropout rate since 2013-2014

Goal 4: Increase Successful **Transitions to 9th Grade:** 

9th Grade On-Track: 14.1% increase of students on-track at the end of their 9th grade year since 2014-2015

### Goal 2: Increase 4-Year **Graduation Rate:**

11.7% increase since 2013-2014

**Goal 5: Reduce Disparities in Student Achievement:** 

A.A. Male 4-Year Graduation

Rate: 12.2% increase since

2013-2014

A.A. Male Dropout Rate:

17.3% decrease since 2013-

2014



**Goal 3: Increase College and Career** Readiness:

A-G: 14.1% increase of students graduating A-G eligible since 2013-2014

**Dual Enrollment:** Increase of 1,650 students students earning a C or higher or a Pass in a dual enrollment course per year since 2014-2015



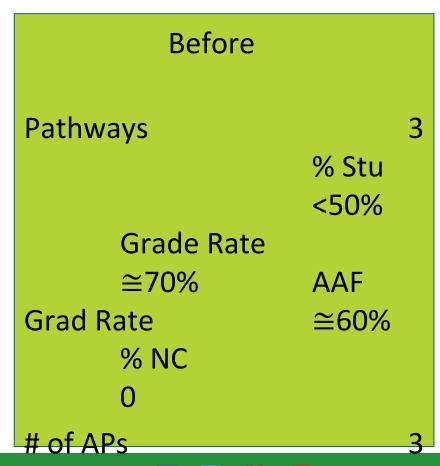








# **Oakland High: Before and During**



During	
6	
>90%	
>85%	
<b>≅93%</b>	
100%	
5	
5	
5	









# **Key Learnings: First Six Years**

### What has worked to drive school transformation and student achievement?

Linked Learning pathways being the driver of school transformation and integrated into the school vision versus a one-off compliance approach

Consistency of staffing over the years (e.g., pathway coaches, pathway leads, CTE teachers, work-based learning leads, etc.)

Alignment of assistant principal, counselor and a case manager to the pathway structure to create systems of student support

Consistency in funding over 10 years allows for creating sustainable high-quality CTE, WBL, student support, and integrated academics structures

Pathway teams engaging in an annual analysis of their progress towards student outcome goals and strategic actions as part of a continuous improvement effort

### What are known limitations to school transformation and improved student outcomes?

Restricted and time-limited state and local funding limits innovation and forces focus on compliance.

Scaling high-quality paid internships for all students requires an expanded network of industry partnerships and longerterm commitment to developing young people for success.

Facilities at sites are not consistently able to accommodate CTE labs and equipment for authentic industry simulation.

Additional professional learning for teachers to support deeper and broader academic contextualization and integration is needed.

Teacher turnover, especially amongst CTE teachers with deep industry experience











# Impact of Pandemic on Linked Learning

- Activation of pathway student supports to engage and reengage students and families
- CTE and academic kits, software and devices enabled continuity of learning, though hands-on learning minimized
- Work-based learning, college visits and explorations, and teacher externships went virtual, with some in-person
- Expanded summer ECCCO to include new industry partners,
   Career Exploration Summer Institute at all four Peralta
   Colleges (virtual)
- Dual Enrollment went virtual
- Covid highlights inequities Linked Learning staff focus on basic needs, access, and continuity of learning
- Two- and four-year college enrollment down nationwide, including among OUSD Class of 2020; 400 laptops donated and transitions consultants hired to provide targeted support; all hands-on-deck for Class of 2021



Targeted support for working students



Authentic learning with industry across disciplines goes virtual



Summer Internships, like Reading Buddies, goes virtual



Cypress Mandela, Summer 2020, In-Person Training









# **Measure N: Moving Forward**

### Measure N expires in 3 years

If not renewed, Oakland high schools (charter and district)
will see a reduction of approximately \$12 million in funding
a year

### Measure N Listening Campaign

- Monthly meetings to understand what is working and not working with Measure N
- Board members welcome to attend as long as Brown Act is observed









## Ask of the Board

 To receive information and ask questions of staff regarding Measure N.























@OUSDnews