#### CCRC COMMUNITY COLLEGE RESEARCH CENTER

TEACHERS COLLEGE, COLUMBIA UNIVERSITY

### **Stronger State Community College Finance as a Lever for Student Success**



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#### **Panel Participants**



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### **About the Project**

Partners



TEACHERS COLLEGE, COLUMBIA UNIVERSITY







BILL& MELINDA GATES foundation





# Paving the Way to Equitable, Adequate, and Effective Community College Funding

**Project Overview** 

### **Project Goals**

#### **State Policy Analysis**



Determine how state postsecondary finance policies can better deliver adequate and equitable funding models

#### **Institutional Analysis**



Document student success priorities and initiatives, including efforts to reduce disparities in outcomes by race and income



Understand funding and choices about resource allocation; identify and cost out proven or promising institutional \_\_\_\_\_ practices



### California, Ohio and Texas Community College Funding Systems

### Mapping CC Finance Systems



- Variation in location, demographics, size and structure of CCs
- Each has recently sought to change aspects of their CC finance system



#### **CC Governance**

CA

#### A state-level board of governors appointed by the state's governor oversees the CA community college system. A locally elected board of trustees oversees each of the state's 73 college districts.

#### OH

OH community colleges are not governed as a system. Community college trustees are appointed according to the type of community college: local, technical or state.

#### TX

TX community colleges are not governed as a system. The state-level THECB coordinates/regulates the locally elected boards of trustees that govern each of the 50 college districts.

116 colleges 1.15 million FTEs 23 colleges 111,676 FTEs 50 colleges 587,381 FTEs



# State Appropriations (FY 2020)

- Variation in the percentage of total revenue coming from the state
- Different policies that determine level of appropriations to the CC sector.

#### California: 64% from state

- Proposition 98 sets floor for annual CCC system funding based on % of state revenue - roughly 11% of Prop 98 dollars
- Additional restricted state funding varies each year

#### Ohio: 42% from state

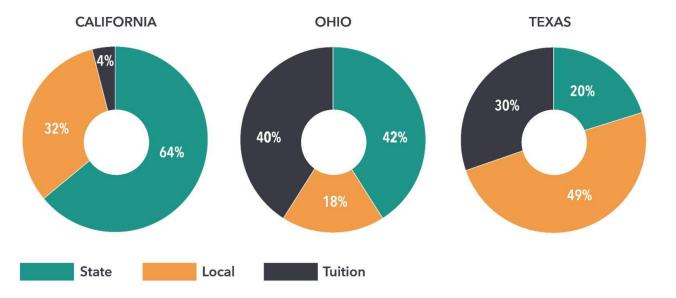
- Funding for all postsecondary set each biennium by legislature. Modest annual increases.
- CCs average 23% of total SSI appropriation.

#### Texas: 20% from state

• Determined by legislature each biennium. Not standardized.



# Major Revenue Streams (2020)





# **Equity Effects**

Finance System Effects on Incentives for Equitable Student Access, Equitable Student Outcomes and Equitable Institutional Funding

	Equitable Student Access	Equitable Student Outcomes	Equitable Institutional Funding
CALIFORNIA			
ОНЮ			
TEXAS			
		Strong positive emphasis/effect    Modest positive emphasis/effect      Modest positive emphasis/effect    Str	



### Mapping CC Funding Systems: Four-Step Process

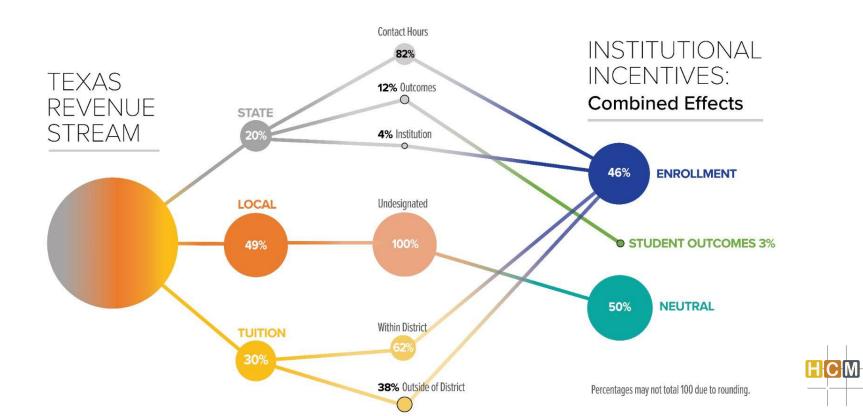
REVENUE SOURCES CONTROLLING POLICIES

INSTITUTIONAL INCENTIVES EQUITY EFFECTS

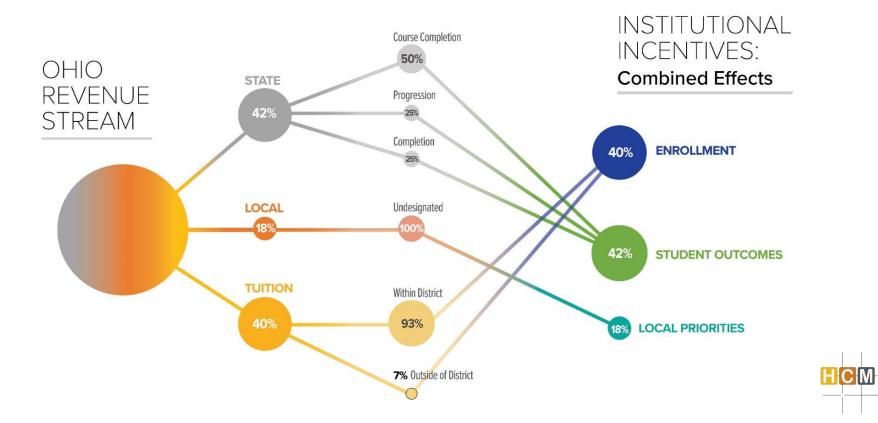
Step 1: Map Major Revenue SourcesStep 2: Map PoliciesStep 3: Map IncentivesStep 4: Map Equity Implications

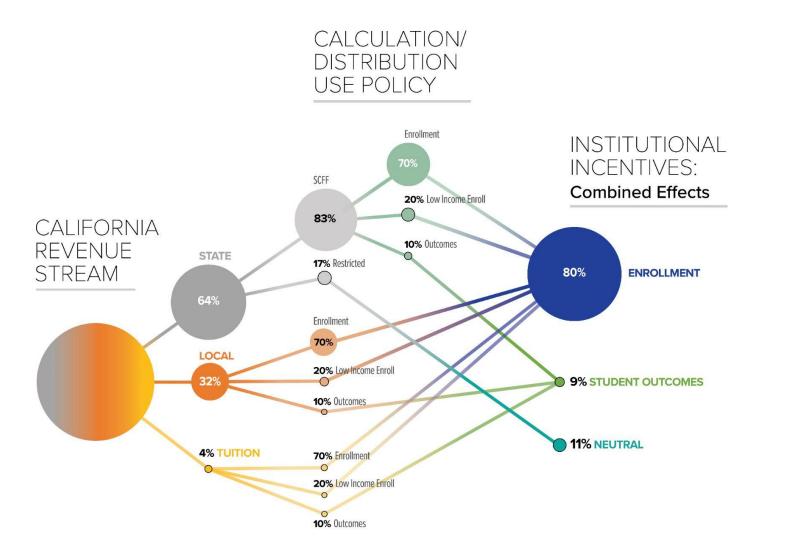


#### CALCULATION/ DISTRIBUTION USE POLICY



#### CALCULATION/ DISTRIBUTION USE POLICY





HCM

### **Cross-State Analysis Reveals**

- Student outcomes incentives modest across states: 3% TX
   8% CA
   21% OH
- Enrollment incentives strongest across states:
  46% TX 80% CA 62% OH
- Policy determines whether size, proportion of local revenue drives inequitable institutional funding
  - CA: state policy neutralizes this effect
  - TX: state policy exacerbates this effect
- Student, institutional equity effects are mixed and inconsistent
- Large % of incentive-neutral \$ could be more effective via policy



# Implications and Utility to the Field

- Adequate and equitable CC funding is necessary but not sufficient condition to ensure community colleges can meet increasing demands placed upon them
- Field is making strong progress: equity audits, adequacy calculations
- Effective finance policy requires:
  - Clear picture of funding system as a whole: how major revenue streams are calculated, distributed, and used
  - Effects of revenue streams—individually and when taken together—on institutional incentives and equity
  - Identification of most effective levers for reform



# **Preliminary Insights from the Institutional Analysis**

**Considerations for Institution-Centered State Policy** 

# **Institutional Analysis**



- Examine colleges' student success initiatives—how they operate, who they serve, and their resource requirements
- 2. Situate college policy and practice, including approaches to generate more equitable student outcomes, within the local and state economic and political context

- 8 community colleges in Texas (2), California (4), and Ohio (2)
- Interviews and focus groups with ~120 institutional stakeholders in diverse roles; document review



### **Emerging Insights**



Proactive steps to reduce barriers to access and increase enrollment

- Expansion of tuition subsidies (e.g., promise programs) and other affordability programs
- Strategic outreach efforts designed to recruit adults and historically underserved students



Increasing investment in basic needs and holistic student supports

- Reliance on grant funding for holistic supports, including those intended to improve outcomes of historically underserved students
  - Recruiting and retaining staff challenging amid competitive labor market and reliance on grant funding



Commitment to equity instantiated in institutional strategy

- Efforts to improve outcomes of historically underserved students affected by financial incentives
- Lingering questions about policy and practice changes required to increase equitable attainment

# **Emerging Insights**

- Increasingly popular performance-based funding models attempt to align state and institutional incentives to more explicitly award institutional outcomes
  - Per Rosinger et al. (2022), over 30 states have some form of performance-based or outcomes-based funding for their higher education sectors
- Across our sample states, we observed varying 'dosages' of performance-based funding mechanisms
- By explicitly stating outputs or outcomes that should be achieved, while leaving the 'how' up to the institutions, performance-based funding models can produce variation at the institutional level



# **Emerging Insights**

- Through our research, we are finding opportunities for states with performance-based funding models to adjust their models to better serve students and bridge gaps for traditionally-underserved students
  - **Opportunity #1:** Institutional-level inequities can be ameliorated at the state level through the inclusion of funding that accounts for the difference between core operating expenses and tax revenue
  - **Opportunity #2:** PBF models can include explicit incentives for student success outcomes centered around non-traditional or underserved students
  - **Opportunity #3:** Community colleges may be incentivized to improve outcomes for shorter-term credentials, which may ultimately better reflect the needs of adult learners and the broader workforce

"Ohio's change to performance funding really highlighted the role of community college education, and students 25 years or older... I think that was something we took note of, and that maybe we hadn't been really focused on that particular population"

- College Administrator

#### **Putting the Work in Context**

Discussion with Jack Hershey, President & CEO Ohio Association of Community Colleges

### **Discussion Questions**

- How can this type of analysis help state policymakers understand and inform state investment in community colleges?
- How can institutional leaders use this work to inform campus-level investments and better advocate for state support to impact student success?
- What other resources or policies may not be captured in this analysis that could influence or impact college budgeting and decision making?

### **Audience Q&A**