## Youth Programs Update



Joint MTC ABAG Legislation Committee March 10, 2023

#### Overview

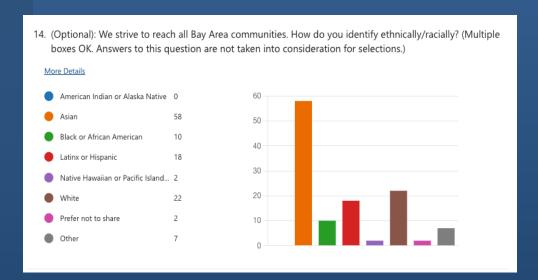
- Norm Mineta Bay Area Summer Academy
- Pathway to Government College Mentorship
- Spare the Air Youth
- BayREN Youth Workforce Education & Training
- Local Youth Innovation Challenge

### Bay Area High School Summer Academy

# Geographic & Gender Representation

#### Highlights:

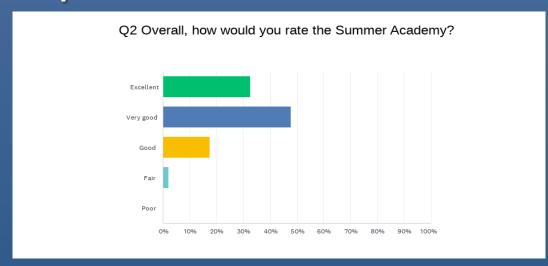
- Doubled number of applicants, with participants from all 9 Counties
- Recruited from schools serving Equity Priority Communities



#### **County Breakdown:**

- Alameda: 34 (31%)
- Contra Costa: 13 (12%)
- Marin: 4 (4%)
- Napa: 1 (>1%)
- San Francisco: 12 (11%)
- San Mateo: 13 (12%)
- Santa Clara: 25 (23%)
- Solano: 7 (6%)
- Sonoma: 3 (3%)

## Students had a positive experience

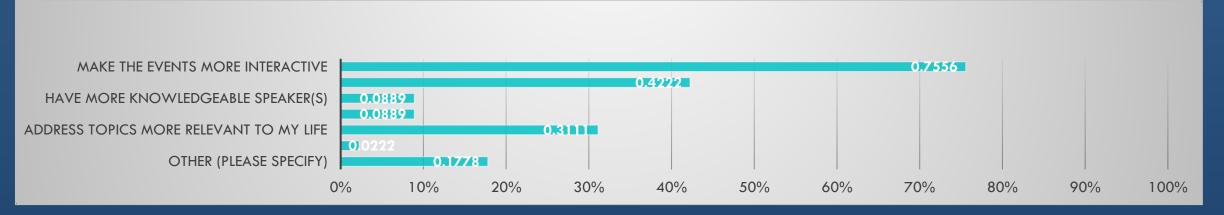


## Student willingness to promote to peers



#### Constructive Feedback

Students want more interactive experience

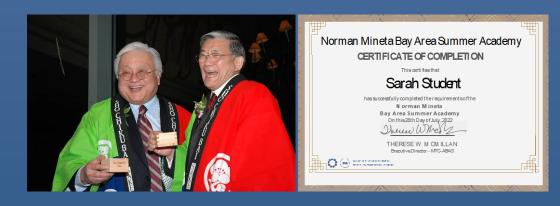


#### Curriculum (sample)

- Introductions to Bay Area's four regional agencies
- Plan Bay Area
- Climate Tech/Environmental Justice
- Gentrification and fair housing
- Capstone Project



### Course Completion



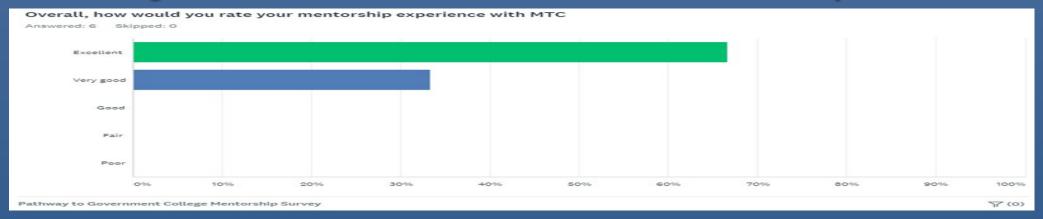
- Keynotes by Congressman Mike Honda and MTC Leaders
- 58 successfully completed Academy
- Compensated at living wage (\$25 per hour)

# 2022 Pathway to Government College Mentorship

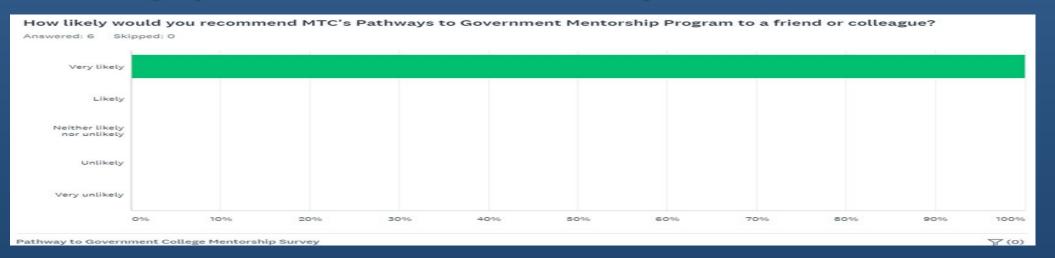
- Focus on mentorship versus traditional internship
- Student Demographics & Placements
- Career coaching/resume writing workshop
- MTC Internship Alumni Group to keep connected and to track career progress



### College Mentees Had Positive Experience



### Strongly Recommended by All



#### Spare the Air Youth

- Established as part of MTC's Climate Initiatives program in 2011
- Funded by MTC in partnership with the Air District
- Direct programming includes:
  - YES Conference
  - Bay Area BikeMobile
  - Family Biking Workshops
  - High school mini-grants
- Technical Advisory Committee & Regional Working Groups





## BayREN Workforce Education and Training Program

- Partnership established in 2019
- Workforce program focused on Equity Priority Communities to introduce youth (ages 15-24) to Climate Careers
- Partnership with Rising Sun Center for Opportunity and Inclusive Economics



#### Local Youth Innovation Challenge

- Partnership with 7 public agencies
- Students collaborate on key public policy challenges
- \$250-750 prize per student for top entries
- Potential trip to Orlando in October for American Public Transportation Association Annual Meeting/EXPO



### Options & Next Steps for FY 2023-2024

#### **High School**

- Hybrid version of Bay Area Summer Academy (in person for capstone)
- Consider return to a paid internship in partnership with local agencies.

#### College

- Enhance the Summer College Mentorship Program based on feedback from Summer 2022 mentees and mentors.
- Research and discuss potential for a year-round college intern program
- College students to participate in the upcoming 2023 summer academy program.

#### Overall

- Build partnership with the Air District and SF Bay Conservation and Development Commission
- Remain flexible in the types of programs we create for summer 2023 given the different COVID recovery processes by county and budget considerations.

#### Questions?

For more information contact:

John Kannegieser
<a href="mailto:ikannegieser@bayareametro.gov">ikannegieser@bayareametro.gov</a>

Ky-Nam Miller<br/>
<a href="mailto:kmiller@bayareametro.gov">kmiller@bayareametro.gov</a>