ADDRESsing the Gaps as an HSI
San Diego Mesa College

Over a four year period...

### Representation
- Latinx student representation on campus grew by 5 percentage points
  - Baseline: 33% to 38%
  - Source: Student Characteristics Dashboard & CCCCO DataMart

*Gap represents the difference between the proportion of Latinx contract faculty and Latinx students.

*Equity gaps represent the difference between the rate for all students and the rate for Latinx students only.

### Course Success
- **Overall** course success rate of Latinx students increased by 2 percentage points
  - Baseline: 65% to 67%
  - Equity gap narrowed by 1 percentage point
  - Source: HSI & Equity Dashboard & Course Outcomes Dashboard

- **Online** course success rate of Latinx students increased by 4 percentage points
  - Baseline: 56% to 60%
  - Equity gap narrowed by 3 percentage points

- **Math** course success rate of Latinx students increased by 4 percentage points
  - Baseline: 51% to 55%
  - Equity gap widened by 1 percentage point

### Transfer Level Completion
- **Math** transfer level course completion by Latinx students within their first-year increased by 9 percentage points
  - Baseline: 13% to 22%
  - Equity gap remained unchanged

- **English** transfer level course completion by Latinx students within their first-year increased by 24 percentage points
  - Baseline: 25% to 49%
  - Equity gap closed

*Sources: Math & English Placement Dashboard*

### Retention
- **Fall to Spring** retention remained constant for Latinx students
  - Baseline: 72% to 72%
  - Latinx rate is 2 percentage points above the overall rate

*Sources: HSI & Equity Dashboard*

### Completion & Transfer
- **Mesa awards** conferred to Latinx students increased by 10 percentage points
  - Baseline: 28% to 38%
  - Awards-to-campus representation gap closed
  - Source: Mesa Awards Dashboard & UC InfoCenter

- **UC acceptance rate of Latinx-California Community College transfer applicants** increased by 7 percentage points
  - Baseline: 67% to 74%
  - Equity gap narrowed by 2 percentage points

*Sources: HSI & Equity Dashboard & Course Outcomes Dashboard*
**Proyecto Éxito**

**CRUISE**
*From 2016/17 through 2018/19...*

- **2,047** Participants
- **70%** Course Success of Latinx-Summer CRUISE Participants
- **86-91%** Fall-to-Spring Retention of Summer CRUISE Participants

**Most valuable aspect of CRUISE:**

"Being able to know the resources offered here at Mesa and that I’m not alone. I have my peer navigator and staff that can help me navigate my first year."

- Summer CRUISE 2019 Participant

---

**STEM Conexiones**

**STEM Peer Mentoring**
*In 2019/20...*

- **446** Participants
- **62%** Math Course Success of Latinx-Peer Mentoring Participants

**Most valuable aspect of Peer Mentoring:**

"Being able to connect with someone that has gone through exactly what I was experiencing with school made it feel less intimidating. I felt more prepared and confident with tackling my most challenging classes."

- Fall 2019 Peer Mentoring Participant

---

**Mathletics**
*From 2017/18 through 2018/19...*

- **167** Participants
- **69%** Math Course Success of Latinx Mathletics Participants

**Mathletics student testimonial:**

"With Mathletics now, I’ve already passed all of my pre-algebra courses and even tested out of one of the classes, and now I am in statistics. Thanks to Mathletics and their team, I’m now able to transfer a year earlier than expected."

- Summer 2018 (& prior) Mathletics Participant

---

**STEM Center Tutoring**
*In 2019/20...*

- **1,801** Participants (Unduplicated)
- **67%** Math Course Success of Latinx-STEM Center Tutoring Participants

**STEM services recipient’s sense of belonging:**

"I wasn’t very confident I belonged when I first started school at Mesa but through getting involved on campus and with the tutoring program I know now I belong and can be successful!"

- Fall 2020 STEM Center Tutoring Participant