Multiple Measures Placement Service Webinar
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- Over 10 years working in Higher Education Technology
- California Community College Tech Center since 2015
  - MMPS since 2018
- Colorado native, live in Phoenix, love California
Multiple Measures Placement Service

• MMPS Overview - How MMPS works
• Implementation Requirements
• Frequently Asked Questions
• Next Steps
But First...
Multiple Measures Placement Service

• Developed in collaboration with the Chancellor’s Office and the AB 705 Advisory Committee

• Development partners:
  o CCC Tech Center
  o California College Guidance Initiative (CCGI)
  o Educational Results Partnership (ERP)
Multiple Measures Placement Service

• Facilitates placement in three steps:

  Step 1: Collect available high school transcript information

  Step 2: Generate recommended placements

  Step 3: Deliver placement information to colleges
Step 1: Collect Transcript Data

- Submission of application on CCCApply triggers MMPS workflow
- MMPS accesses multiple sources of transcript data:
  - California College Guidance Initiative
  - CalPASS +
  - CDE (CalPADS) *future development*
Step 2: Generate Placements

- Select prioritized dataset
- Execute decision logic:
  - Statewide AB 705 decision logic for English and math
  - Statewide MMAP decision logic for Higher Level Math
Step 2: MMPS Recommended Placements

- AB 705 Recommended Placements and Recommended Support Level:
  - English
  - Statistics and Liberal Arts Math (SLAM)
  - Science, Technology, Engineering and Math (STEM)
- Higher Level math placements, when applicable:
  - Trigonometry
  - Pre-Calculus
  - Calculus
Step 3: Deliver Placements to Colleges

• Placement data delivery to colleges achieved via one of two methods:
  o Downloadable CSV file via new download client, or
  o Writing to staging table within a college’s SIS via the SuperGlue College Adaptor

• Locally developed script to update the core registration tables
Proposed Placement Recommendation Logic (version 3)

SSID Match with CDE

CCC Apply/MyPath Process Steps

Multiple Measures Placement Step

Collect Self-Reported data

Math/English Placement Recommendation Plus all available data

ABT05 Rules Engine (Ed Results)

Use SSID Match

Does record exist in CCGI

Yes

Does record exist in CalPASS

Yes

Does record exist in CDE (real-time API)

Yes

Add Self-Reported data

If CDE interface is batch

Does record exist in CDE

Yes

All data used for placement is stored in CCCC0’s DW for audit purposes.

Store CDE’s batch data to CCCC0’s DW accessible only to colleges and for their students only.
Technical Requirements for MMPS

• Use of CCCApply
  o All colleges are now receiving responses for the self-reported high school transcript questions
• Implementation of selected SIS integration
• Locally developed script to update the core registration tables
Frequently Asked Questions
How will students receive their placement recommendations?

The current version of MMPS does not deliver placements and recommended support directly to students.

Future development efforts enable functionality to deliver the placements and recommended support directly to students via an integration with MyPath.
Frequently Asked Questions

What if self-reported data would result in a more accurate recommendation?

In situations where self-reported data results in a more accurate Math placement recommendation, MMPS uses a combination of both verified and self-reported data to produce placement.
Can we customize the decision logic to locally defined thresholds?

The current version of MMPS supports only the statewide decision logic. Support for local customization is not currently in scope.
Frequently Asked Questions

How do we place students for whom we do not have any data?

MMPS will notify a college that an attempt was made to generate placement, but no placement was produced due to lack of data.

Students who do not receive placement recommendations from MMPS should be placed by a locally-developed self-guided placement process.
Frequently Asked Questions

Does MMPS support Guided Self-Placement?

The current version of MMPS does not offer functionality to assist students in guided self-placement.
Frequently Asked Questions

What data will my college receive from MMPS?

In addition to identifying information and the placement recommendations, colleges receive several data elements to support the placement process.

Please refer to the MMPS Implementation Guide for a complete data dictionary.
I’m interested! What’s next?
Next Steps

Contact John Hadad (ihadad@ccctechcenter.org) to schedule an MMPS overview session with your local AB 705 implementation team.
Questions?
Thank you!