

Multiple Measures Assessment Project (MMAP)

Project Overview

Collaboration

- CAI
- CCCCO
- Cal-PASS+
- RP Group
- 63 CCCs

Model Development

- English
- Math
- ESL
- Reading
- Non-cognitive Variables
- Self-reported transcript data

Engagement

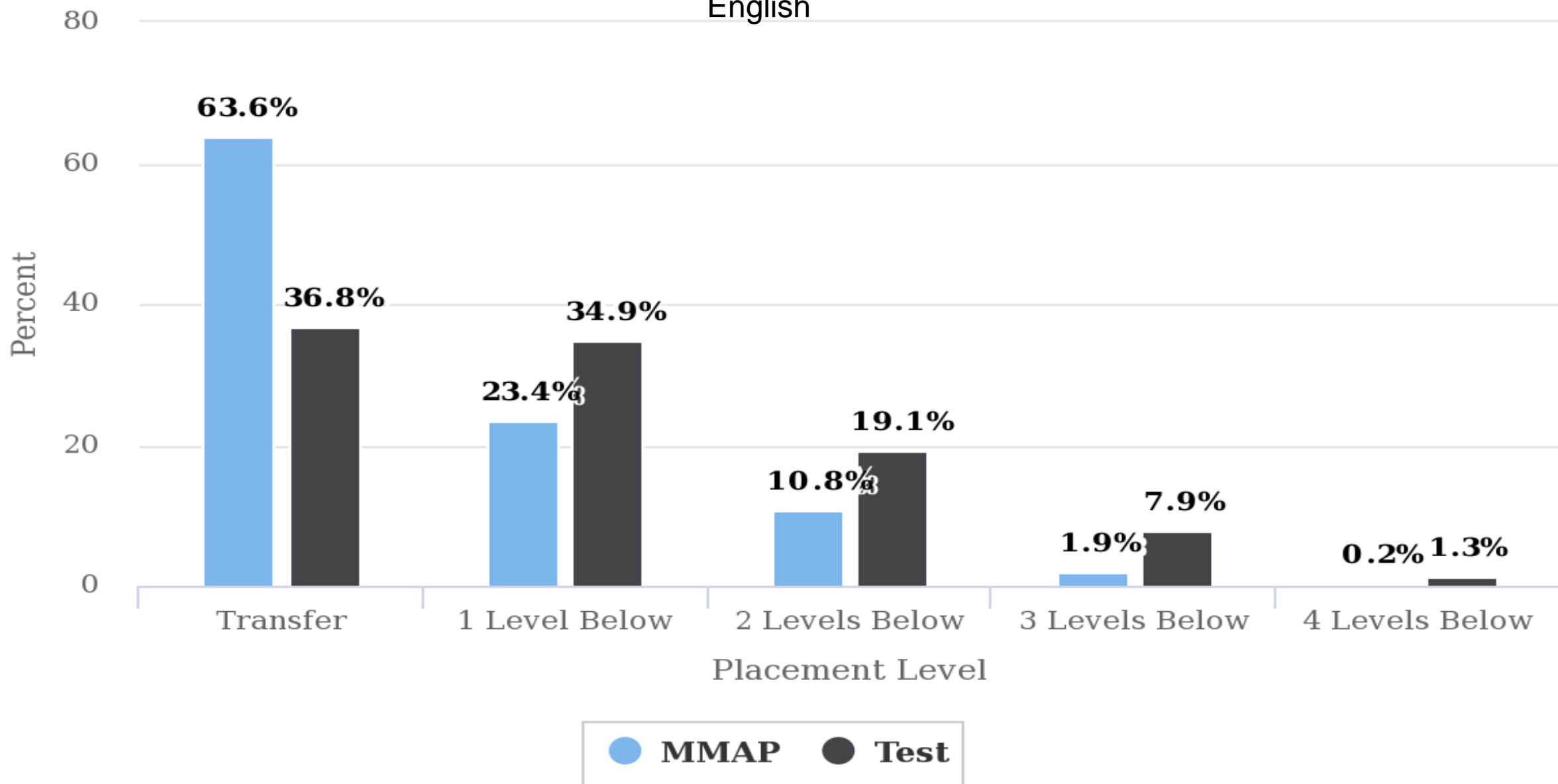
- Local replication
- Webinars
- Professional development
- Support
- Pilot results inform statewide implementation

Resources

- Robust website with resources for pilot colleges: <http://bit.ly/2my3J73>
- Validated rule sets
 - Ability to replicate the models locally: <http://bit.ly/2mOENdy>
- Webinars and in-person presentations: <http://bit.ly/2mwu6ft>
- Annual In-person convenings
- Presentations at academic and professional conferences: <http://bit.ly/2nKGjN7>
- One-on-one support to pilot colleges
- Assistance recruiting K-12 participation into CalPass Plus
- Crosswalk for counseling staff: <http://bit.ly/2m7nqrc>
- Enrollment impact projection charts: <http://bit.ly/2nh067r>

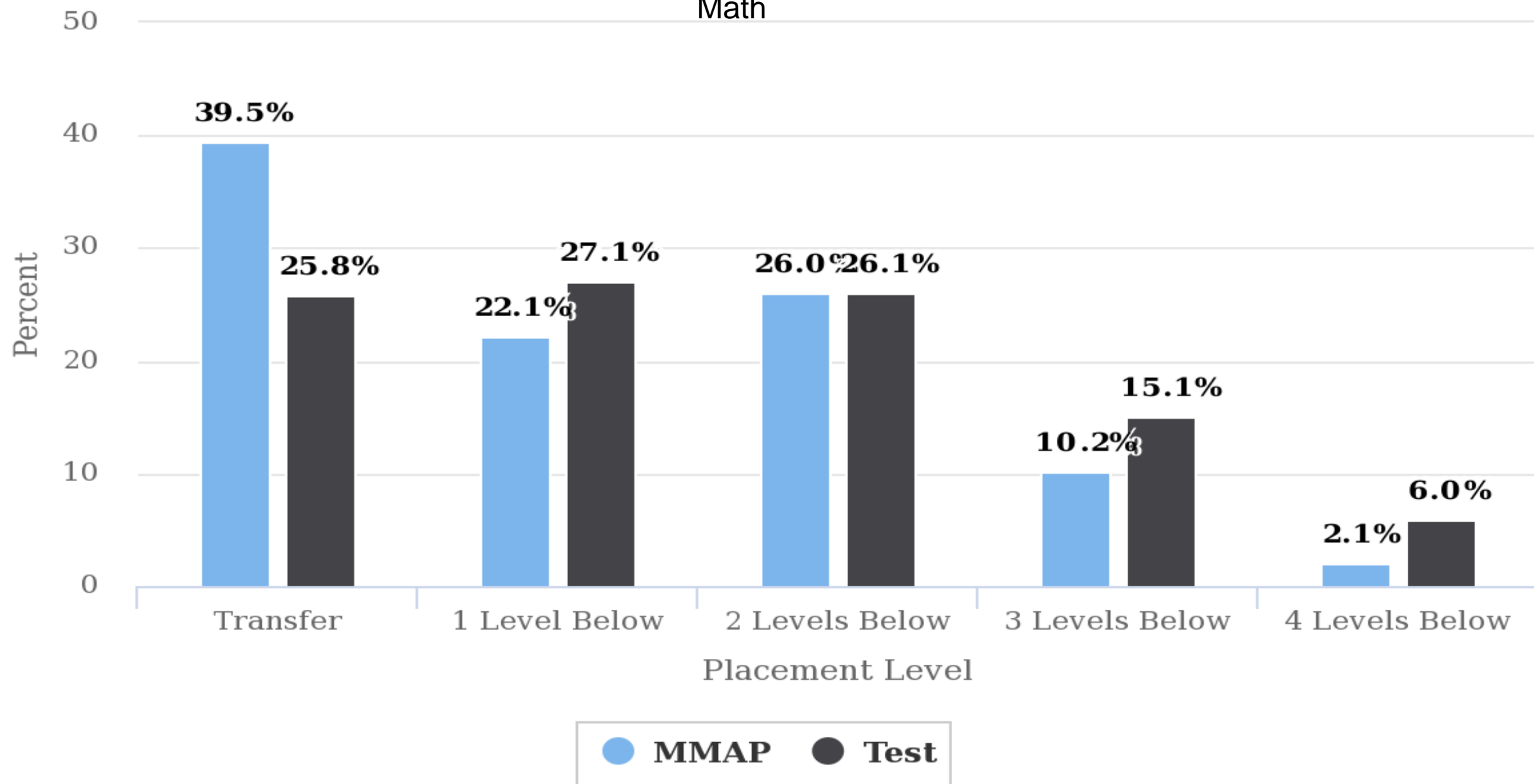
STATEWIDE

English



STATEWIDE

Math



Pilot College Findings

- Detailed results from pilot colleges: <http://bit.ly/2nLgA7f>
- Models performing as expected
- Higher rate of students being placed into transfer level with math and English success rates holding steady
 - Also seeing higher enrollments into the course which placed
- In some instances, MMAP has reduced the disproportionate impacts associated with placement into transfer-level courses for all ethnic groups and removed it completely for others
- MMAP has started conversations within departments that did not exist before
- Collaboration between high schools and colleges has increased significantly

Roll Out

- Available to all colleges at this time if they would like to participate
- Will be part of the Common Assessment (CAI) platform when rolled out
 - the first 12 CAI pilots will have MMAP models included in their platform starting in winter 2018
- All other colleges will have access to the models with the CAI roll out

Limitations

- CalPass is voluntary and not all transcript data is included
 - Working with the Department of Education for a data transfer
- Not all students have high school transcripts, especially international students
 - Non cognitive variables: <http://bit.ly/2hub1cW>
 - Self-reported transcript data: <http://bit.ly/2mUrYAC>
 - Collecting additional multiple measures questions from colleges to create a repository

Next Steps

- Working with the CAI and the platform developers
- Ongoing validation - collecting pilot college data
 - Self-reported transcript data
 - Non cognitive variables
- Re-run models when Smarter Balance data is available
- Ongoing support for pilot colleges

MMAP Research Team

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