Using MDTP Tests with EAP

The Early Assessment Program recommends the use of MDTP tests to identify areas requiring additional work for students that have been classified by augmented CST tests as conditionally-ready or not yet ready.
EAP Math Results Over Time

• To participate in the math EAP, students must have reached Algebra II by 11th grade
• In 2010, only 49% of California HS students were eligible to participate in the math EAP
  38% did participate
  • 6% scored Ready for College
  • 16% scored Ready for College-Conditional
  • 16% scored Not Ready for College
Which MDTP test to use in 11\textsuperscript{th} grade?

- **Preparing for augmented CST**
  - Algebra II – Use MR
  - Precalculus – use CR

- **Informing placement into 12\textsuperscript{th} grade math**
  - Algebra II – use MR
    - Students who score well
    - Students who don’t score well
  - Precalculus – use CR
    - Students who score well
    - Students who don’t score well
Which MDTP test to use in 12th grade?

- Algebra II
- Pre-Calculus or Pre-Calculus Honors
- Another math course with Algebra II prerequisite
- AP Calculus or college calculus
- AP Statistics
Using MDTP tests before 11th grade

- Prealgebra Readiness – PR40A04
- Algebra Readiness – AR45A10
- Geometry Readiness – GR45A06
- Second-Year Algebra Readiness – SR45A06
MDTP Written Response Materials

• Written response materials at all test levels
  – Items
  – Essence Statements
  – Rubrics