MEASURE OF ACADEMIC PROFICIENCY AND PROGRESS (MAPP)

PURPOSE

Used to assess critical thinking, reading, writing and mathematics.

Uses of the MAPP Test

- Provides a picture of the effectiveness of the general education program
- Pinpoints curriculum strengths and areas needing improvement
- Benchmarking
- Longitudinal studies to determine how much students are learning
Who Takes the Test?

- Incoming Freshmen (0 SCH)
- Freshmen (3-30 SCH),
- Sophomores (31-60 SCH),
- Juniors (61-90) and
- Seniors (91 SCH and over)

Interpretation of MAPP Test Scores

Eight Norm-referenced scores

- Total Score
- Skills sub-scores (critical thinking, reading, writing and mathematics)
- Context sub-scores (humanities, social sciences and natural sciences)
Nine Criterion-referenced scores

(Proficiency classifications)

- Mathematics (Level 1, Level 2, Level 3)
- Writing (Level 1, Level 2, Level 3)
- Reading (Level 1, Level 2, Critical Thinking)

<table>
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<th>2001 and Later MAPP Tests</th>
<th>Required Range of Correct Answers to be Classified as...</th>
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</table>

Proficiency Levels 1, 2, 3 defined by a set of competencies in each of the areas as defined in MAPP Users Manual (Pages 9-11)
Remarks

- Some longitudinal improvement in proficiency from entering freshmen to Freshmen and to Senior.
- Proficiency levels below national averages at all levels and classifications, even though PVAMU has a higher proficiency improvement from entering freshmen to seniors.
- Numbers of sophomores and juniors taking test too low.
- Need to identify causes of low performance and develop plans for improving level of proficiency.
Remarks

- Some longitudinal improvement in proficiency from entering freshmen to Freshmen and to Senior
- Proficiency levels below national averages at all levels and classifications
- Numbers of sophomores and juniors taking test too low, thus results not representative.
- Need to identify causes of low performance and develop plans for improving level of proficiency.

Combined 2006 and 2007 PVAMU MAPP Writing Results

Combined 2003 and 2007 National MAPP Writing Results
Remarks

- Some longitudinal improvement in proficiency from entering freshmen to Freshmen and to Senior.
- Proficiency levels below national averages at all levels and classifications, even though PVAMU has a higher proficiency improvement from entering freshmen to seniors.
- Numbers of sophomores and juniors taking test too low.
- Need to identify causes of low performance and develop plans for improving level of proficiency.

Combined 2006 and 2007 PVAMU MAPP Math Results

Combined 2003 and 2007 National MAPP Math Results