

# *Texas AP<sup>®</sup> Data*



*The percentage of Texas 11<sup>th</sup> and 12<sup>th</sup> grade students taking AP exams rose from 6.8% in 1995 to 14.2% in 2001*

# *Texas AP<sup>®</sup> Data*




*In 2001, 63.8% of the 1,068 Texas public school districts and charter schools with Grade 11-12 enrollment had students who took at least one AP exam.*

# *Texas AP<sup>®</sup> Data*



*In 2001, Texas was third in the nation, behind California and New York, in the number of both AP examinees and AP examinations taken.*

# *Texas AP<sup>®</sup> Data*




*From 1987 to 2001, the number of Texas AP examinees increased almost eightfold, from 8,792 to 69,569, while national numbers rose from 259,222 to 820,880 – slightly more than a three-fold increase.*

# *Texas AP<sup>®</sup> Data*



*From 1987 to 2001, the number of AP examinations taken by Texas students rose nearly ten-fold, while the number of examinations taken nationally almost quadrupled.*

# *Texas AP<sup>®</sup> Data*



*The number of Texas public and non-public schools participating in AP examinations also rose between 1987 and 2001 by over 270% (from 285 to 1,063), while the increase nationally was 67% (from 7,776 to 12,960).*

# *Texas AP<sup>®</sup> Data*



*The overall percentage of Texas AP examinees scoring in the 3-5 range declined from 57.7% in 2000 to 53.7% in 2001.*



# *AP<sup>®</sup> Equity Initiative*

- *Assessing Capacity*
- *Building Capacity*
- *Supporting Educators*
- *Informing Policy*
- *Research*

## Data Review

- Staffing
- Professional Development
- Curriculum and Instruction
- Resources
- Student Participation
- Exam Participation
- Teacher, Student, and School Support

## Implementing the Plan

# *Vertical Teaming*



- ◆ *The Advanced Placement Program® Mathematics Vertical Teams Toolkit*
- ◆ *Foundations of Functions*
- ◆ *Science for Vertical Teams*
- ◆ *Vertical Teams Assessment Tool (VTAT)*
- ◆ *Vertical Teams for Leaders: Support and Facilitation*

# *Higher Education*



- ◆ Increase the number of higher education faculty working with K-12 mathematics programs
- ◆ Increase the number of higher education faculty who are knowledgeable about the state mathematics curriculum and the Advanced Placement program
- ◆ Develop and disseminate resources and materials, including Web site support materials
- ◆ Improve the alignment of curriculum and student

# *ThinkFive*



- Online course support for AP Calculus AB and AP Statistics
- Professional teacher support services
- Interactive student services