

Louisiana Believes

Identifying Students' AP Potential

OBJECTIVE

Objective: Provide an overview of tools to help school administrators, counselors, and principals identify students for 13-14 Advanced Placement courses utilizing a set of existing tools such as PLAN exam results and the PSAT AP Potential tool.

WHAT ARE AP COURSES?

- College-level course taught exclusively for high school students
- Course offered at a high school
- Taught by high school teachers
- Opportunity to earn college credit/placement
- Qualifying exam score required
- Accepted at over 90% of higher education institutions



A score of 3 or better correlates closely with college readiness.

BENEFITS OF AP

Research shows that students who complete AP[®] coursework are:

- ✓ better prepared for college-level work
- ✓ stand-outs in the college admissions process
- ✓ more likely to continue beyond their freshman year in college
- ✓ more likely to graduate within 4-5 years
- ✓ more competitive in qualifying for scholarships

Sample Source: AP Students in College: An Analysis of Five-Year Academic Trends (2007) by Rick Morgan and John Klaric.

Sample Source: A Comparison of College Performance of Matched AP and Non-AP Student Groups (2010) by Barbara G. Dodd and Daniel Murphy.

AP INCENTIVE: S.B. 202

S.B. 202 (2013 Leg. Session) increases the incentive to complete AP courses:

- Aligns the Core Four Diploma course sequence with the TOPS core sequence
- Ensures students going to four-year colleges have taken a true college prep curriculum and have every chance to receive TOPS
- Creates incentives for students to take more rigorous AP courses by giving courses approved by the state additional weight in the calculation of the TOPS GPA

LA schools have responded—LA led the nation in AP participation growth during the 2013 Spring exam period (39%)

AP PARTICIPATION GROWTH

Schools and students are responding to these incentives.

- Louisiana's AP exam participation in the Spring 2013 testing cycle grew by approx. 39%
- #1 in the Nation

AP & ACCOUNTABILITY

The new cohort Graduation Index recognizes a score of 3 or higher on at least one AP exam as the highest level of achievement earned by a cohort graduate.

*Each student with at least one AP score of 3 or higher will earn the maximum **150 points** toward the Graduation Index.*

*Students who take an AP course and earn a 1 or 2 on an AP exam receive **110 points** toward the Graduation Index.*

TEACHING AP STUDENTS

Our teachers are trained to teach all AP[®] courses

More than 700 educators attended AP[®] Training this summer!

- **High School**

- Pre-AP[®] (*Laying the Foundation*)

- ✧ July 8-12 – Pineville High School

- **AP[®] (*College Board APSI*)**

- ✧ Episcopal High School, Baton Rouge

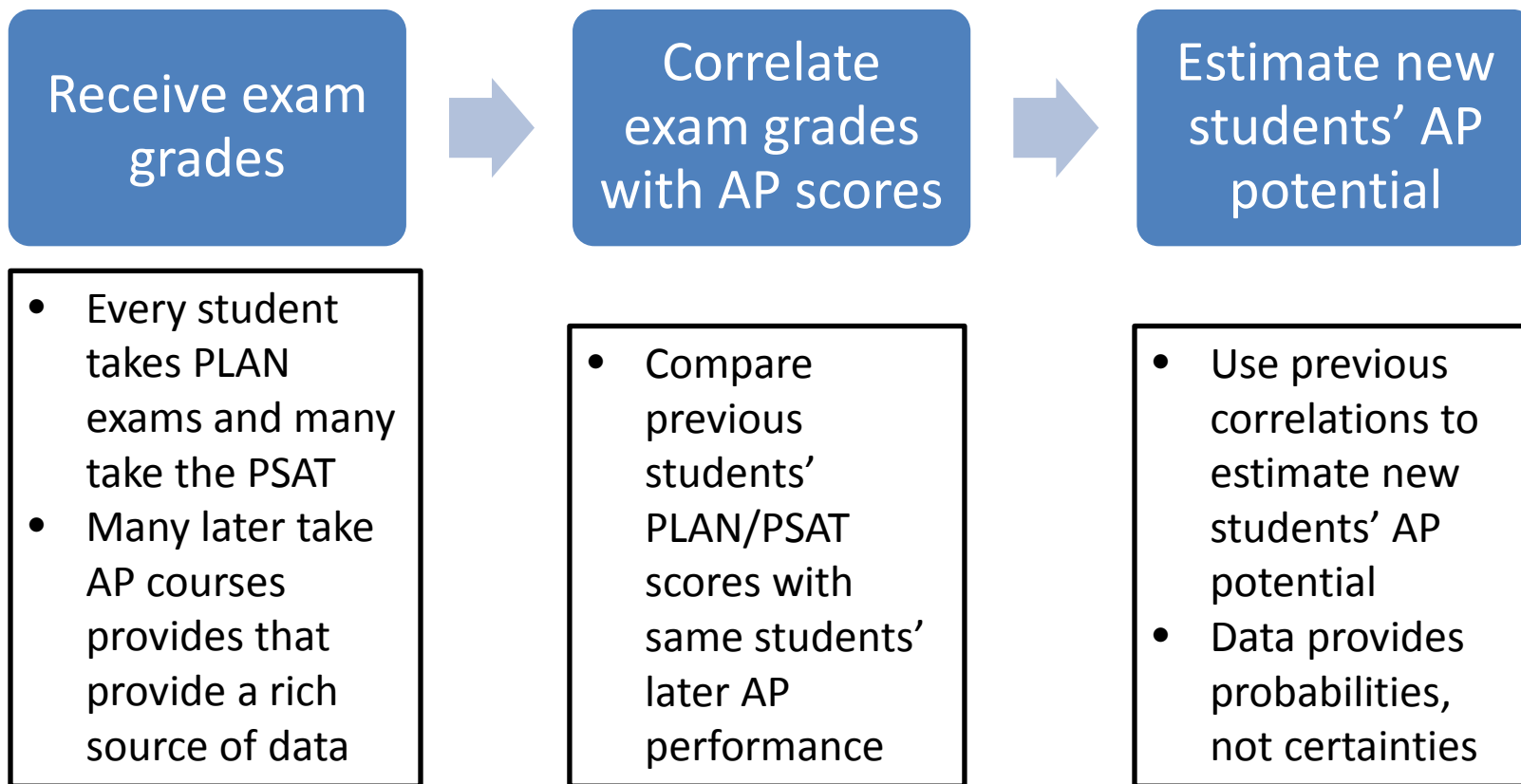
- ✧ Lusher High School, New Orleans

- ✧ ULM, Monroe

- ✧ Rice University, Houston

IDENTIFYING AP STUDENTS

Schools can use PLAN & PSAT data to identify students capable of earning a 3 or higher on the AP.



PLAN STATISTICS

AP Exam	PLAN Test	50% Chance 3 or Higher AP Score	75% Chance 3 or Higher AP Score	50% Chance 4 or Higher AP Score
Biology	Avg. Math & Science	23	26	26.5
Calculus BC	Avg. Math & Science	21	24.5	25
English Lit	Avg. English & Reading	21.5	24	26.5
U.S. History	Avg. English & Reading	22.5	26	26.5

Using PLAN scores, we can identify students with potential to earn a 3 or higher on each AP Exam

PSAT STATISTICS

AP Exam	PSAT/NMSQT Score	% of students likely to score a 3 or Higher on the AP
Calculus AB	61-80 (Math score range)	77.1% or more
English Lit	111-160 (Crit. Read + Writing score range)	77.3% or more
US History	171-240 (Total Score range)	76.6% or more

PSAT scores offer useful guidance for three different AP courses.

COLLEGE BOARD'S AP POTENTIAL



Education Policy & Advocacy	Membership	Testing	College Guidance	K-12 Services	Higher Ed Services	Professional Development	Data, Reports & Research
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Homepage Home > K-12 Services > Preparation for College-Level Studies > **AP Potential™**

K-12 Services

- College Readiness Systems™ +
- Preparation for College-Level Studies**
- SAT® +
- SAT Readiness Program™ +
- PSSS (Preliminary SAT Scoring Service) +
- PSAT/NMSQT® +
- My College QuickStart™ +
- AP Potential™**
- Pre-AP®
- SpringBoard®
- Student Search Service®
- College-Level Studies & Assessment +
- Planning for College & Career +
- Awards, Grants, & Financial Aid +

AP Potential

Print Article Email Article

A tool to help you identify additional AP® students

Improving educational outcomes and increasing the percentage of college-bound seniors are important goals for any school. While some students' academic histories indicate their readiness for AP course work, this is not the case for all students. **How do you identify students with diverse educational needs and backgrounds who can succeed in AP courses?**

AP Potential is a research-driven, **free Web-based tool** that will help you **identify AP students**. This powerful tool will enable you to:

- Identify students likely to succeed on AP Exams
- Improve access to AP
- Analyze data and PSAT/NMSQT scores
- Ensure that no student with the potential to succeed in AP is overlooked
- Help make determinations as to which AP courses to offer at your school

CUSTOMIZED ENTRY PAGES

View information and tools for each of these professional roles:

K-12 Teacher

QUICK LINKS

[AP Program](#)
[Achieving Equity](#)

RELATED DOWNLOADS

[AP and the Cost of College \(pdf/834K\)](#)
[Choose AP \(pdf/931.68K\)](#)
[AP Program Guide 2012-13 \(pdf/1.01M\)](#)

Requires Adobe® Reader®

RELATED LINKS

School Access to College Board's *AP Potential* tool should be directed to:
Phone: 212-713-8066
E-mail: appotential@collegeboard.org

EXAMPLE ANALYSIS: "SUSIE SMITH"

Susie Smith's PLAN & PSAT Scores

PLAN Math & Science Average: 27

PLAN English & Reading Average: 22

PSAT Math: 67

PSAT Crit. Read.: 70

PSAT Writing: 58

Susie Smith's AP Potential*

AP Exam	Projected Performance (Test Data)
Biology	Over 50% chance of 4 or higher (PLAN)
Euro. Hist.	Over 50% chance of 3 or higher (PLAN)
Calculus AB	Over 77.1% chance of 3 or higher (PSAT)
English Lit.	Over 77.3% chance of 3 or higher (PSAT)

* List is not comprehensive; this student has the potential to score a 3 or higher on additional AP exams

NEXT STEPS

We can help provide custom data packets for your school that:

1. Identify each student's AP potential across all AP courses
2. Help you encourage high-potential students to register for AP courses

To receive a custom data packet the school principal should submit a request for an AP Data Packet, to

Tristen.Guillory@La.Gov.

If you have additional questions, please contact Tristen.