



Knowledge Skills Behaviors Awareness

# College Board Overview in Minnesota

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# The College Board Mission

## What We Do



Education is an investment in the future.

The College Board is driven by a single goal — to ensure that every student has the opportunity to prepare for, enroll in and graduate from college.

## Who We Serve



Each year, we help over seven million students connect to college success and opportunity.

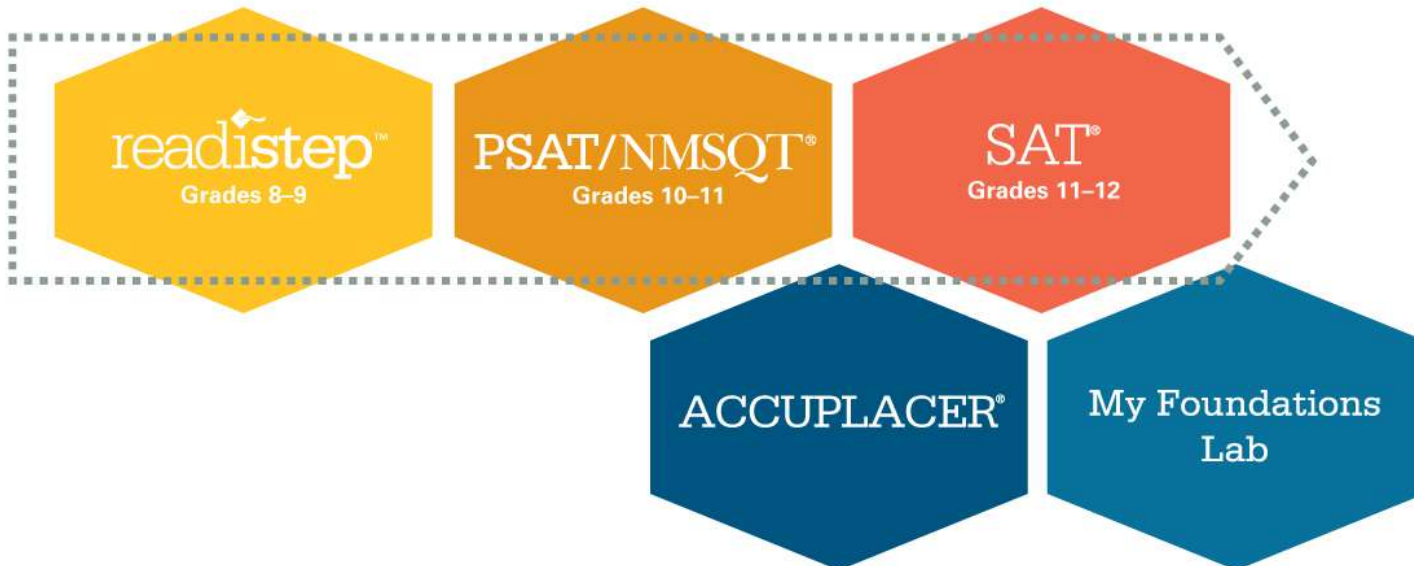
As a not-for-profit membership association representing more than 5,900 colleges, universities and schools, the College Board leads national and international efforts to improve access to and readiness for higher education.

# A Pathway to Performance

## College and Career Readiness Expectations for All Students

### Four integrated assessments – one powerful tool

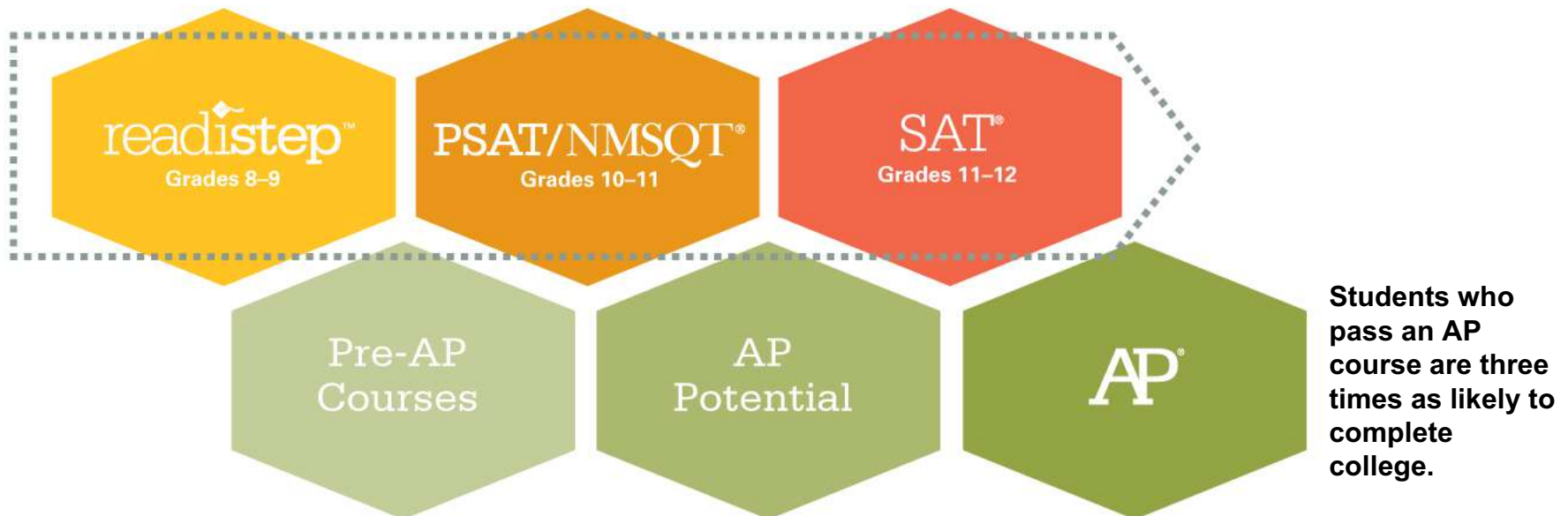
The College Board's College and Career Readiness Pathway is a series of integrated assessments that measures college and career readiness from the eighth through the 12th grades



# Advancing Student Success

## Measure and Report College Level Rigor

- AP is a rigorous academic program built on the commitment, passion and hard work of students and educators
- Comprised of more than 30 courses across multiple subject areas
- Enables students to earn college credit or placement while still in high school, providing cost savings

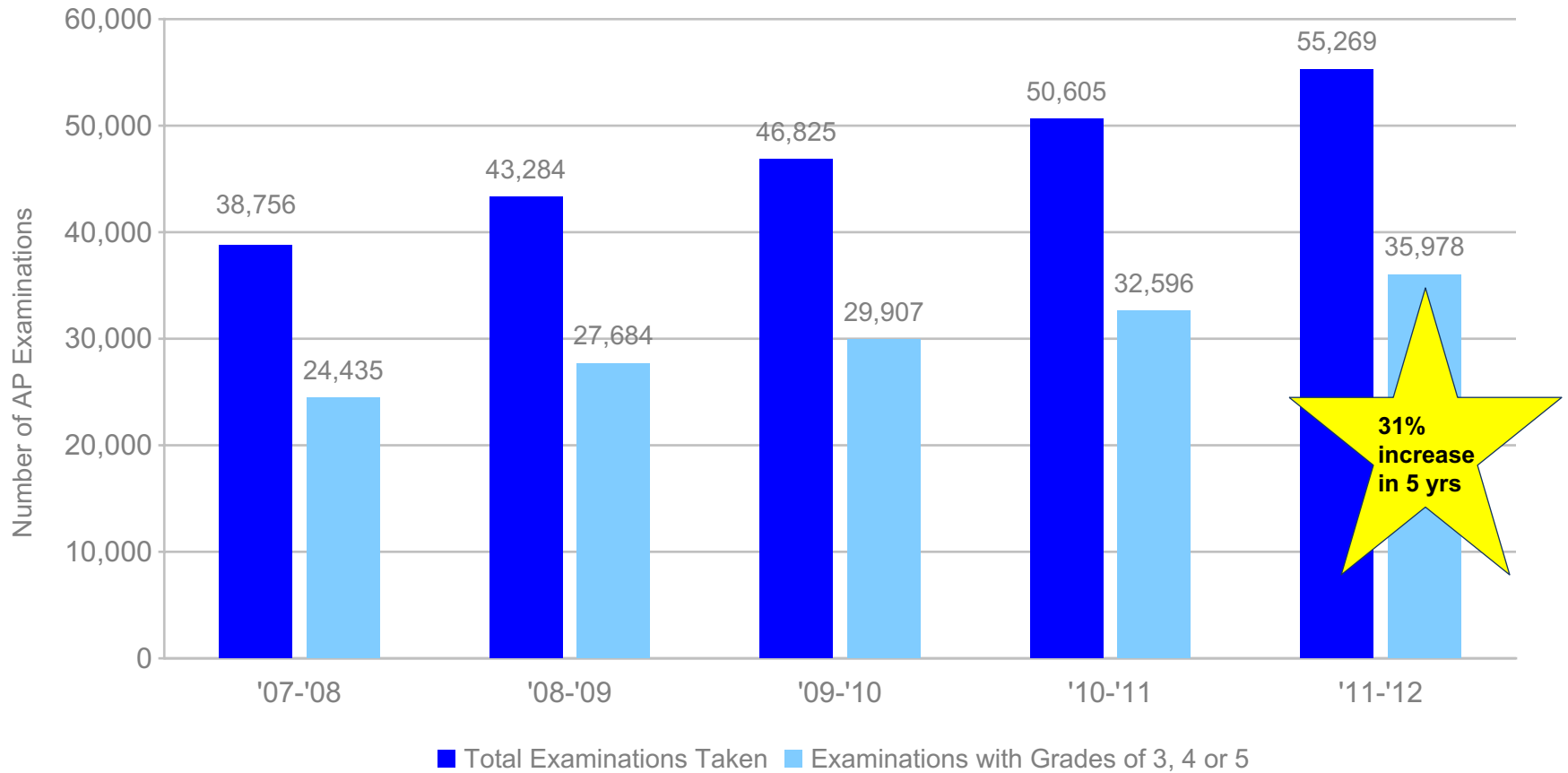


# Advanced Placement in MN

- State of MN is in its 20<sup>th</sup> year of providing AP exam fee support
- 65% of MN students score 3 or higher on AP exams. The National Average is 57%
- Over the last 10 years, MN has the 5<sup>th</sup> largest growth in the nation of scores of 3 or higher on AP exams.



# AP: Number of Examinations and Number of Examinations with Grades of 3, 4 or 5



# What is AP Potential?

- A web-based tool
- Free for schools that administer the PSAT/NMSQT
- Provided by the maker of the AP Exams
- Designed to ensure that no student is overlooked
- Based on proven research



# AP Potential

## Step 2 of 4: Select Subjects

Select the subjects offered by your school, or those you are interested in offering.

Select All Subjects

<input type="checkbox"/> Art History	<input type="checkbox"/> Human Geography
<input checked="" type="checkbox"/> Biology	<input type="checkbox"/> Latin: Vergil
<input type="checkbox"/> Calculus AB	<input type="checkbox"/> Macroeconomics
<input type="checkbox"/> Calculus BC	<input type="checkbox"/> Microeconomics
<input type="checkbox"/> Chemistry	<input type="checkbox"/> Music Theory
<input type="checkbox"/> Computer Science A	<input type="checkbox"/> Physics B
<input type="checkbox"/> English Language	<input type="checkbox"/> Physics C: Elec. & Mag.
<input type="checkbox"/> English Literature	<input type="checkbox"/> Physics C: Mechanics
<input type="checkbox"/> Environmental Science	<input type="checkbox"/> Psychology
<input type="checkbox"/> European History	<input type="checkbox"/> Spanish Literature
<input type="checkbox"/> Gov't & Politics: Comp.	<input type="checkbox"/> Statistics
<input type="checkbox"/> Gov't & Politics: U.S.	<input type="checkbox"/> U.S. History
	<input checked="" type="checkbox"/> World History

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Sample Counselor

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[Update Account Information](#)

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"I can't say enough good things about AP Potential. The number of students enrolled in AP has nearly doubled. The kids love it -- for those who are hesitant, it gives them the confidence to take AP."

Rhonda Stevens  
Director of Guidance and Counseling  
Perry High School, OK



# AP Potential: Expectancy Tables

## Expectancy Tables

See data from the correlation study showing the percentage of students at any given PSAT/NMSQT score range.

Data, Reports & Research > Reports > AP Potential™ > Expectancy Tables

Biology			
PSAT/NMSQT CR* + M Score	AP Exam Grades		Sample Size
	≥3	≥4	
160-156	99.6	96.9	482
155-151	99.4	95.8	1,191
150-146	98.3	92.1	1,951
145-141	98.4	89.1	3,400
140-136	96.4	83.9	5,091
135-131	94.5	78.2	7,562
130-126	90.6	68.3	10,205
125-121	85.3	57.9	12,536
120-116	77.4	46.9	13,941
115-111	60.0	37.0	14,050



# AP Potential: Subject Detail

- Student names
- Correlations and Student scores
- Ethnicity
- Gender

## Subject Detail

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**Biology**

The students listed below fall into the pool you defined. Click on a student's name to view student details.

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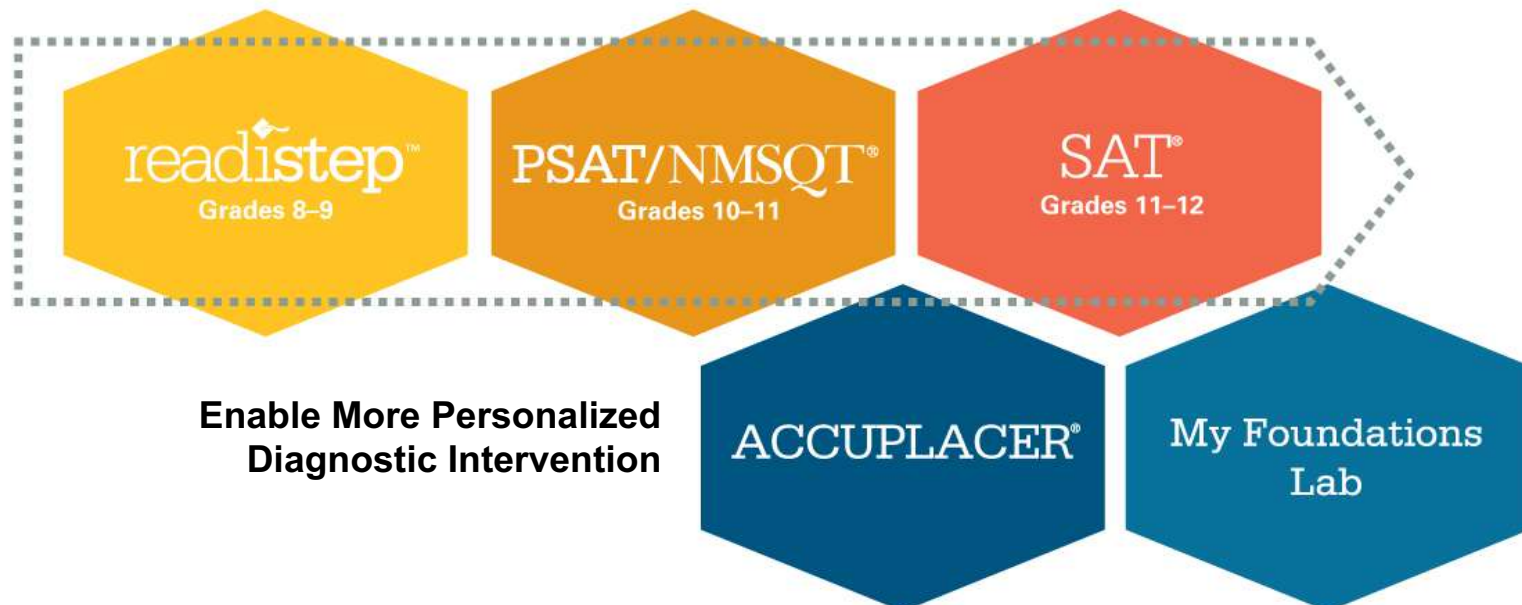
**Critical Reading + Math Correlation:** .656  
**Grade:** 10th grade  
**Pool:** 58.9%

10th Grade			
Student Name	CR + M Score	Ethnic Group	Gender
<a href="#">AARON, A</a>	113	Asian, Asian American, or Pacific Islander	M
<a href="#">ABHIK, A I</a>	107	Asian, Asian American, or Pacific Islander	M
<a href="#">ABRAR, A L</a>	118	Asian, Asian American, or Pacific Islander	M
<a href="#">ADAM, A E</a>	112	Puerto Rican	M
<a href="#">ADANFA, A E</a>	106	Asian, Asian American, or Pacific Islander	F
<a href="#">ADIT, A H</a>	114	Asian, Asian American, or Pacific Islander	M
<a href="#">ADRIAN, A</a>	111	Black or African American	M
<a href="#">ADRIEL, A</a>	121	Asian, Asian American, or Pacific Islander	M
<a href="#">AFIA, A U</a>	116	Asian, Asian American, or Pacific Islander	F
<a href="#">AGNES, A</a>	115	Asian, Asian American, or Pacific Islander	F
<a href="#">AHMAD, A</a>	127	Asian, Asian American, or Pacific Islander	M

# Another Step on the Path to Success

## Additional Diagnostic Information on Low Performing Students

- Enable even more personalized instructional intervention within schools needing additional opportunities to enhance academic performance
- Supplement the College Board's College and Career Readiness Pathway through the implementation of ACCUPLACER®



# ACCUPLACER and MnSCU: History

## 1997

Assessment for Course Policy 3.3 was adopted.

Policy 3.3 requires ALL MnSCU institutions to use the same course placement instrument, ACCUPLACER was chosen.

## 2006 (Fall)

ACPC Committee began process for setting statewide course placement scores for reading, writing, and mathematics

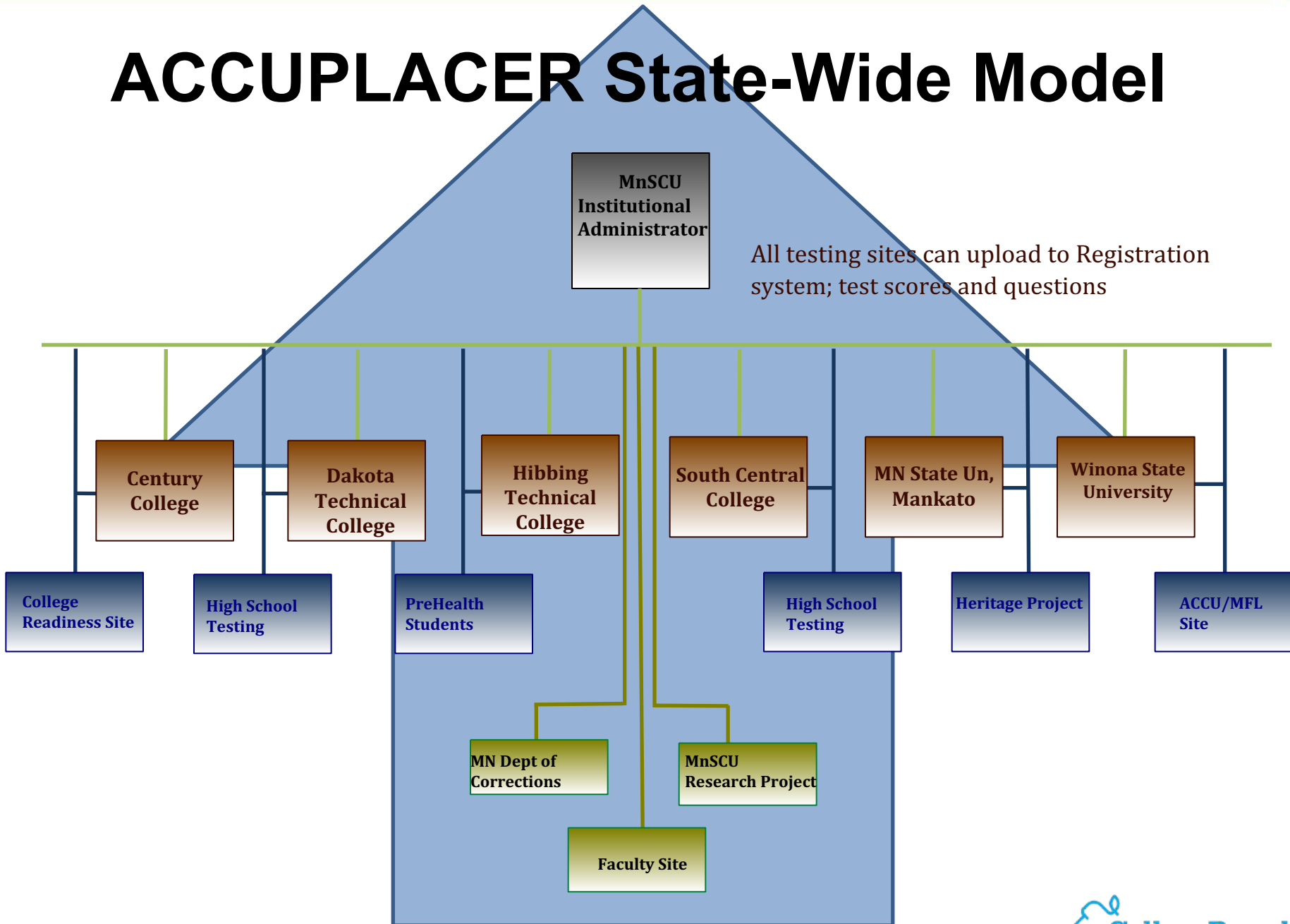
## 2007

Renewed ACCUPLACER statewide contract and adopted statewide model (Full implementation of scores July 1, 2007)

## 2011

Renewed ACCUPLACER statewide contract and began customizing math test (Full implementation of math test Jan 2013)

# ACCUPLACER State-Wide Model



# ACCUPLACER

**ACCUPLACER Placement Tests** assist in determining student readiness for college-level courses or if students would benefit from a developmental course.

**ACCUPLACER Diagnostic Tests** provide a detailed assessment of students' skills to identify academic strengths and weaknesses.



# Process of Creating Math Customized Exam

- MnSCU math faculty and College Board framed the vision, created five strands and subdomains
- 2 subsequent day long meetings with math faculty representatives from each campus to customize strands and domains, review each item
- Invited the Department of Education Math Specialists and representatives from the high schools to participate
- College Board field tested new items
- Two Day Standard Setting in Oct to set course placement score for College Algebra
- All institutions will begin testing students with new math test Jan 2013 for enrollment summer/fall 2013



# ACCUPLACER Strands

## Reading Comp Strands

**RC 1**

Score

**RC 2**

Score

**RC 3**

Score

**RC 4**

Score

**RC 5**

Score

## Sentence Skills Strands

**SS 1**

Score

**SS 2**

Score

**SS 3**

Score

**SS 4**

Score

**SS 5**

Score

## Arithmetic Strands

**ARIT 1**

Score

**ARIT 2**

Score

**ARIT 3**

Score

**ARIT 4**

Score

**ARIT 5**

Score

## Elementary Algebra Strands

**EA 1**

Score

**EA 2**

Score

**EA 3**

Score

**EA 4**

Score

**EA 5**

Score



# ACCUPLACER Strands Custom Configuration

## Elementary Algebra Strands



## College Level Math Strands



## Custom Strand Level Placement Test

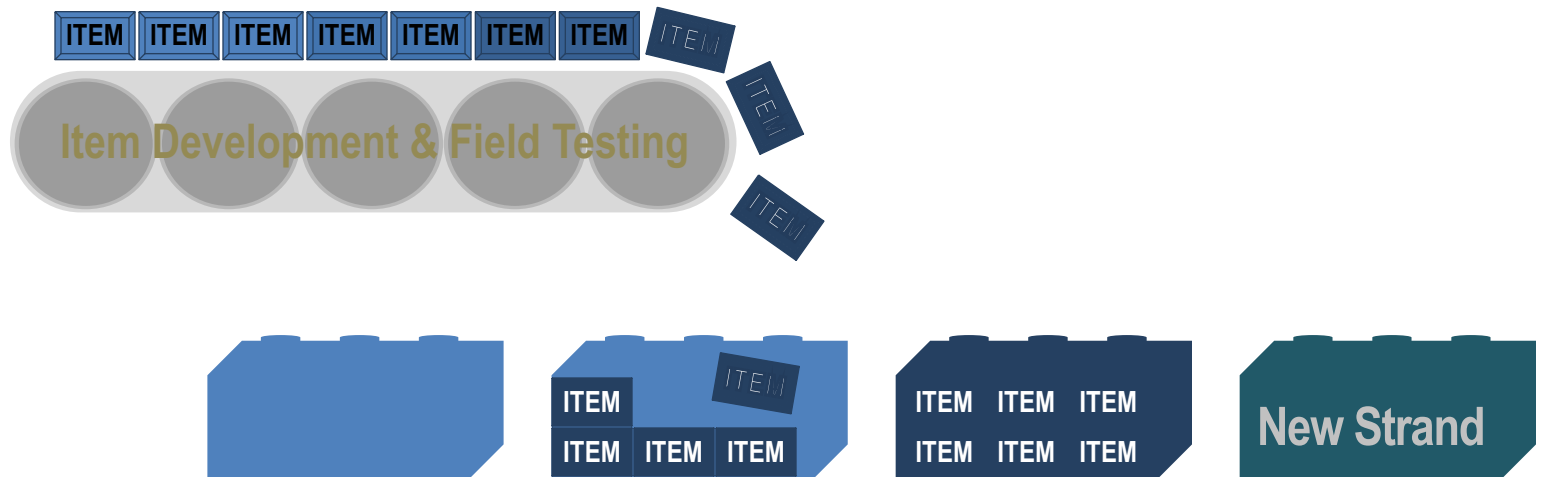


**Overall Placement Score** – Based on collective test items

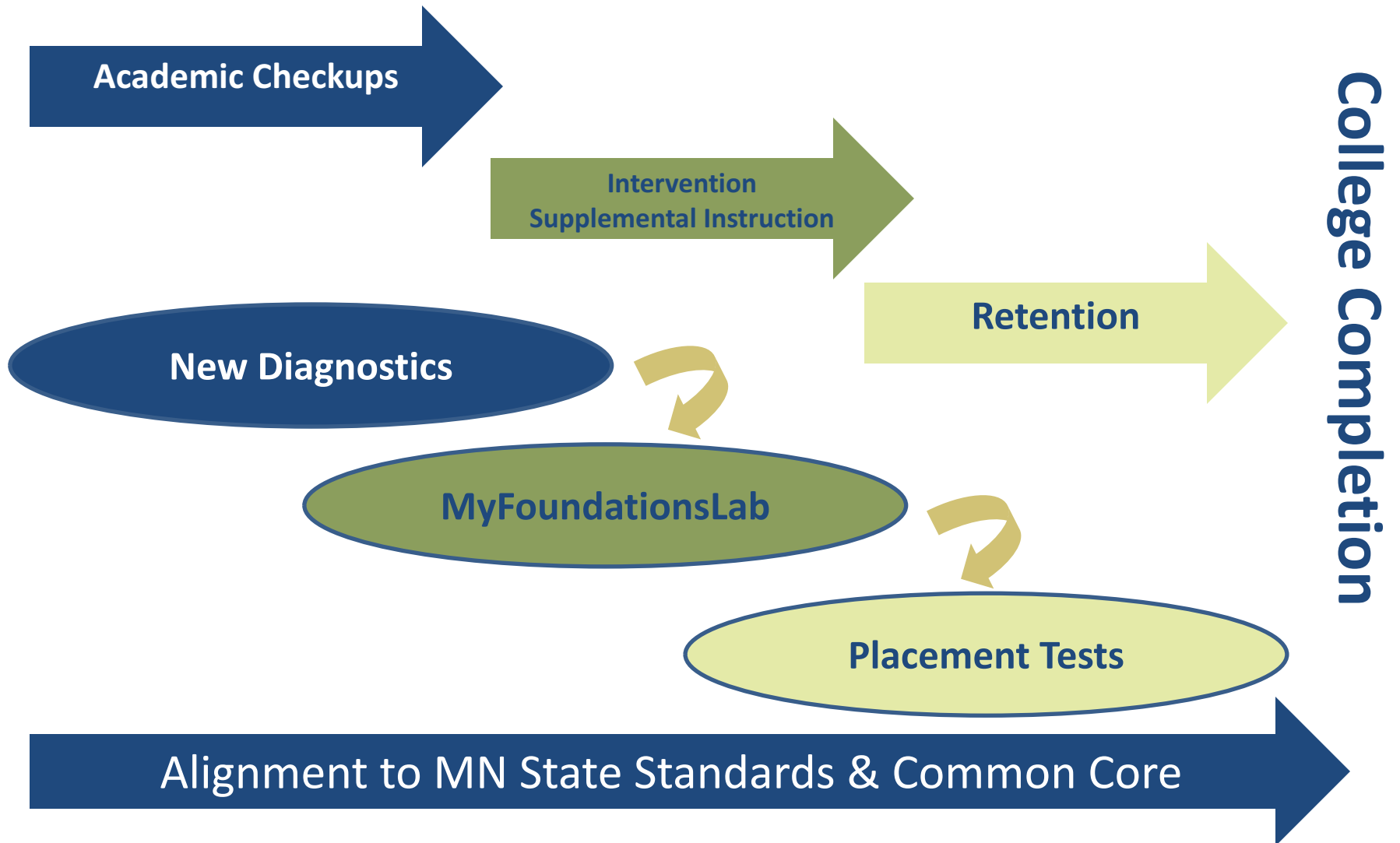
**Diagnostic Scoring** – Customized ACCU/MyFoundationsLab

# Continual Cycle of Item Development

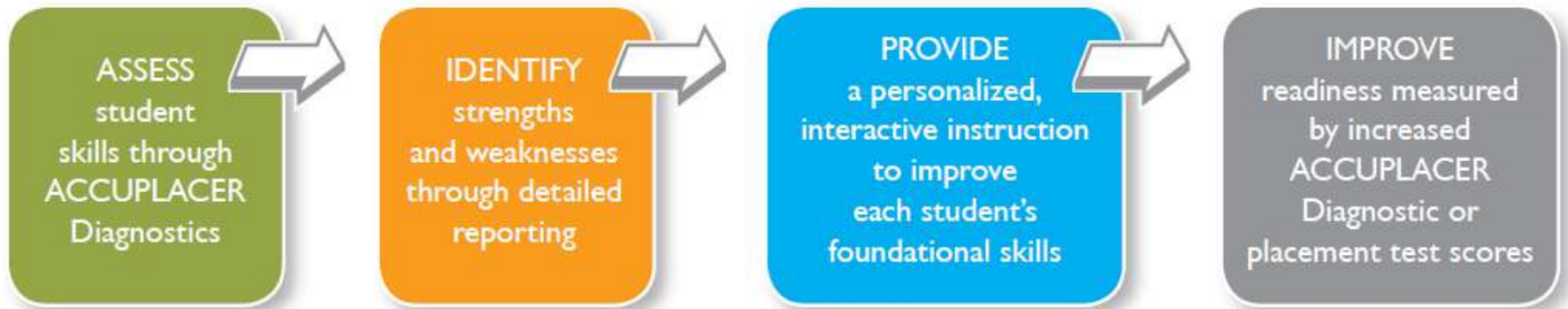
- College Board Test Development Team
- MnSCU Faculty
- Existing Test Items



# ACCUPLACER/MyFoundationsLab



# ACCUPLACER/MyFoundationsLab



***The ACCUPLACER diagnostic assessment is paired with proven MyFoundationsLab remediation. This powerful combined experience enhances college preparedness and student success.***

# ACCUPLACER//MyFoundationLab

## *Ideas/Best Practices for ACCU/MFL*

### *High Schools*

- Early intervention
- Credit recovery
- Dual enrollment or “middle college” programs
- GEAR UP programs

### *Colleges*

- Summer bridge, summer institutes, boot camp for placement retesting
- Transitional programs for both traditional and nontraditional learners
- Academic support for existing students, tutoring programs
- Supplemental instruction in development education courses

# In Closing....

***Students are college-ready when they have the knowledge, skills, and behaviors to complete a college course of study successfully, without remediation.***



***“Without preparation, opportunity is an empty promise.”***

—Alan Page, Minnesota Supreme Court Justice

# Contact Information

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*The College Board is committed to working alongside Minnesota to design a seamless assessment program that bridges the gap from K12 to HE and the workforce.*