

# USC / School Performance Dashboard

## INDICATOR DEFINITIONS

### FINANCIAL RESOURCES AND INVESTMENT MEASURES

#### **Reserves Ratios Index**

The Reserves Ratios Index is the ratio of reserve fund balances to total expenditures. This measure of charter school financial stability counts available funds to cover unexpected costs or to compensate if future revenues are less than expected.

#### **Liquidity Ratios Index**

The Liquidity Ratios Index, which measures assets to liabilities, is a measure of a charter school's financial health. It indicates a school's ability to meet its liabilities as covered by its assets. A school with a high liquidity ratio is better able to raise additional capital, either through selling off or borrowing against its assets.

#### **Direct Classroom Investment Index**

The Direct Classroom Investment Index is the ratio of classroom investment to total revenues. Classroom investments include such expenditures as teacher salaries and benefits, textbooks, educational software and curriculum.

### SCHOOL PERFORMANCE MEASURES

#### **English Learner Reclassification Index**

The English Learner Reclassification Index represents the frequency with which a school transitions students from English Learner (EL) to fluent-English-proficient (FEP).

#### **API Similar Schools Rank**

A school's API Similar Schools Rank compares its API to the APIs of 100 other schools of the same type that have similar opportunities and challenges.

#### **Adequate Yearly Progress Index**

Adequate Yearly Progress (AYP) Index rankings include whether schools met AYP goals in math and English/language arts and the percentage of students rated as proficient or above in these subject areas.

#### **Academic Momentum Index**

The Academic Momentum Index combines three measures of academic progress: annual change in the percentage of students proficient in math; annual change in the percentage of students proficient in English/language arts; and annual API growth. It measures changes in a school's student achievement over time.

## **ACADEMIC PRODUCTIVITY MEASURES**

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## **HIGH SCHOOL PERFORMANCE MEASURES**

### **Curriculum Rigor Index**

The Curriculum Rigor Index ranks schools on the extent to which students in the school take higher-level math and science courses, in schools that offer grades 10 and 11.

### **High School Graduation Rate**

High School Graduation Rate measures the percentage of ninth graders in 2009 who successfully graduated from high school in 2012 or earlier, in schools that offer grades 9 through 12 (students are tracked across the four years).

### **College-Readiness Rate**

The College-Readiness Rate is the proportion of students who score basic or above on state tests in English Language Arts (11th grade), and higher-level math and science courses, in schools that offer grades 10 and 11.

## INDICATOR COMPOSITIONS

### FINANCIAL RESOURCES AND INVESTMENT MEASURES

#### Reserves Ratios Index Composition

*Data sources:*

> Charter School Alternative Form Unaudited Actual Data Sets: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12

> SACS Unaudited Actual Data: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12

*Site:*

<http://www.cde.ca.gov/ds/fd/fd/>

#### Liquidity Ratios Index Composition

*Data sources:*

> Charter School Alternative Form Unaudited Actual Data Sets: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12

> SACS Unaudited Actual Data: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12

*Site:*

<http://www.cde.ca.gov/ds/fd/fd/>

#### Direct Classroom Investment Index Composition

*Data elements:*

- > Teachers' salaries
- > Certified pupil support salaries
- > Instructional aides' salaries
- > Non-certified support salaries
- > Approved textbooks and core curriculum materials
- > Books and other reference materials
- > Materials and supplies
- > Tuition to other schools
- > State teachers' retirement system
- > Public employees' retirement system
- > OASDI/Medicare/Alternative
- > Health and welfare benefits

## INDICATOR COMPOSITIONS cont'd

- > Unemployment insurance
- > Workers' compensation insurance
- > Retiree benefits
- > PERS reduction (for revenue limit funded schools)
- > Other employee benefits > Unemployment insurance

### *Data sources:*

- > Charter School Alternative Form Unaudited Actual Data Sets: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12
- > SACS Unaudited Actual Data: 2004-05, 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11 and 2011-12

### *Site:*

<http://www.cde.ca.gov/ds/fd/fd/>

## **SCHOOL PERFORMANCE MEASURES**

### **English Learner Reclassification Index Composition**

#### *Data elements:*

- > Percent of students redesignated fully English proficient
- > DataQuest search: 2011-12

#### *Data Sources*

- > API Growth 2012: p\_rfep

#### *Site:*

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>

### **API Similar Schools Rank Composition**

#### *Data elements:*

- > API similar schools rank
- > API base score

#### *Data sources:*

- > API - Data File (DBF): 2005, 2006, 2007, 2008, 2009, 2010, 2011, and 2012

#### *Site:*

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>

## INDICATOR COMPOSITIONS cont'd

### **Adequate Yearly Progress Index Composition**

Data elements:

- > Met overall AYP for English/Language Arts (yes or no)
- > AYP English/Language Arts Achievement (percent proficient or above)
- > Met overall AYP for math(yes or no)

*Data sources:*

- > AYP - Data File (DBF): 2006, 2007, 2008, 2009, 2010, 2011, and 2012

*Site:*

<http://www.cde.ca.gov/ta/ac/ay/aypdatafiles.asp>

### **Academic Momentum Index Composition**

*Data elements:*

- > English/Language Arts Performance
- > Math Performance
- > API Growth (percent proficient or above)

*Data Sources:*

- > SARC: 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11, and 2011-12
- > Growth API - Data File (DBF): 2006, 2007, 2008, 2009,

*Sites:*

<http://www.cde.ca.gov/ta/ac/sa/>

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>

## **ACADEMIC PRODUCTIVITY MEASURES**

### **English/Language Arts Productivity Index Composition**

*Data elements:*

- > Percent proficient in English/language arts
- > Expenditures per ADA

*Data sources:*

- > AYP - Data File (DBF): 2006, 2007, 2008, 2009, 2010, 2011, and 2012
- > Current Cost of Education: 2005-06, 2006-07, 2007-08, 2008-09, 2009-10, 2010-11, and 2011-12

*Sites:*

<http://www.cde.ca.gov/ta/ac/ay/aypdatafiles.asp>

<http://www.cde.ca.gov/ds/fd/ec/>

## INDICATOR COMPOSITIONS cont'd

### **Math Productivity Index Composition**

*Data elements:*

- > Percent proficient in math
- > Expenditures per ADA

*Data sources:*

- > AYP – Data File (DBF): 2005, 2006, 2007, 2008, and 2009
- > Current Cost of Education: 2004-05, 2005-06, 2006-07, 2007-08, 2009-10, 2010-11, and 2011-12

*Sites:*

<http://www.cde.ca.gov/ta/ac/ay/aypdatafiles.asp>  
<http://www.cde.ca.gov/ds/fd/ec/>

### **School Productivity Index Composition**

*Data elements:*

- > API Base
- > Expenditures per ADA

*Data sources:*

- > Base API - Data File (DBF): 2005, 2006, 2007, 2008, 2009, and 2010
- > Current Cost of Education: 2005-06, 2006-07, 2007-08, 2008-09, and 2009-10

*Sites:*

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>  
<http://www.cde.ca.gov/ds/fd/ec/>

## **HIGH SCHOOL PERFORMANCE MEASURES**

### **Curriculum Rigor Index Composition**

*Data elements:*

- > Enrollments in the following courses: Algebra I, Geometry, Algebra II, Honors/AP math, Biology, Chemistry, and Physics.

*Data sources:*

- > API Growth 2012

*Site:*

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>

## INDICATOR COMPOSITIONS cont'd

### **High School Graduation Rate Composition**

*Data elements:*

> Percentage in the 2009 cohort who graduated in 2012.

*Data sources:*

> API Growth 2012

*Site:*

<http://www.cde.ca.gov/ds/sd/sd/filesgrad.asp>

### **College-Readiness Rate Composition**

*Data elements:*

> Basic or Above in the following courses: English Language Arts (Grade 11), Algebra I, Geometry, Algebra II, Honors/AP math, Biology, Chemistry, and Physics.

*Data sources:*

> API Growth 2012

*Site:*

<http://www.cde.ca.gov/ta/ac/ap/apidatafiles.asp>

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## DATA SOURCES

### **Academic Performance Index (API)**

The API measures the academic performance and growth of public schools in California based on a variety of tests and establishes a statewide ranking of schools according to those scores. Most schools have an API, an overall state ranking, a ranking in comparison to 100 similar schools, and growth targets for the following year.

*Further information can be found at <http://www.cde.ca.gov/ta/ac/ap/>*

### **Accountability Progress Report (APR)**

The APR provides information on state API results, federal AYP results and federal program improvement information.

*Further information can be found at <http://www.cde.ca.gov/ta/ac/ar/index.asp>*

### **Adequate Yearly Progress (AYP)**

A goal of the 2001 federal No Child Left Behind Act (NCLB) is to require schools and districts to measure and report students' annual progress toward proficiency in English/language arts and mathematics. Progress is based on whether the school or district has met its Annual Measurable Objectives, demonstrated 95 percent participation on standardized tests, achieved its target on the API and, for high schools, met target graduation rates.

*Further information can be found at <http://www.cde.ca.gov/ta/ac/ay/>*

### **Charter School Alternative Form Data**

California Education Code began requiring charter school financial reporting during fiscal year 2003-2004. Charter schools can choose to use the Charter School Alternative Form. Charter schools that do not report in the Standardized Account Code Structure format must use the Alternative Form.

*Further information can be found at <http://www.cde.ca.gov/fg/sf/fr/csalternative.asp>*

### **DataQuest**

DataQuest is a database developed and maintained by the Department of Education that provides reports about California's schools and school districts. It contains a variety of information, including school performance indicators; student and staff demographics; expulsion, suspension, and truancy data; and a variety of test results.

*Further information can be found at <http://www.cde.ca.gov/ds/sd/cb/dataquest.asp>*



## DATA SOURCES cont'd

### **School Accountability Report Card (SARC)**

California state law requires all public schools receiving state funding to prepare a SARC. The SARC is intended to provide the public with important information about individual public schools, including school mission and progress towards goals; academic and demographic data; school safety and climate for learning; teacher and staff information; and fiscal and expenditure data.

*Further information can be found at <http://www.cde.ca.gov/ta/ac/sa/>*