

Young Men of Color (YMOC) Data Element Dictionary

Definitions

Who are Young Men of Color?

Young men of color are defined as Hispanic, African American, American Indian and Pacific Islander males, aged 16-24.

How is K-12 equity defined?

Equity is defined as the performance of students in a subgroup in the selected area compared to the average of all students in the larger area excluding the subgroup. (Example: The average graduation rate of YMOC in Alameda County compared to the average graduation rate of all students in the Bay Area except YMOC in Alameda County)

What is the difference between “College Ready” and “Not College Ready” at the Community College level?

A College Ready Student is a student whose first enrolled Math and/or English course is transfer level. A Not College Ready Student is a student whose first enrolled Math and/or English course is below transfer level.

What do the arrows and equal sign mean?

Improvement

A school has significant increase in a metric if the rate in the last year of available data is above the rate of the first year of available data at the 95% confidence level. The purpose of this statistical test is to account for sample size. An arrow is positive if there was a significant increase, negative if there was a significant decrease, and “=” if there is no statistically significant evidence for either.

Equity

A school has significantly positive equity in a metric if the performance of the subgroup is higher than the average performance of the specified larger area at the 95% confidence level. An arrow is positive if subgroup is higher, negative if subgroup is lower, and “=” if there is no statistically significant evidence for either.

Overall Regional Metrics

Population: Estimate of the total count of all persons in selected region as of 2016.

Source: *California Department of Finance, Demographic Research Unit*

<http://dof.ca.gov/Forecasting/Demographics/>

Poverty Rate:

A 2014 estimate of the rate of all persons in the selected region living in poverty.

Poverty is defined as a household with an income below the federal poverty threshold.

Source: *US Census Bureau, Small Area Income and Poverty Estimates*

http://www.census.gov/did/www/saipe/data/interactive/saipe.html?s_%20appName=saipe&map_yearSelector=2014&map_geoSelector=aa_c

Median Household Income:

A 2014 estimate of the median income of all households in the selected region.

Regional income is a weighted average of counties within the selected region.

Source: *US Census Bureau, Small Area Income and Poverty Estimates*

http://www.census.gov/did/www/saipe/data/interactive/saipe.html?s_%20appName=saipe&map_yearSelector=2014&map_geoSelector=aa_c

Educational Attainment:

A 2014 estimate of the rate of all persons 25 and older with a Bachelor's degree or higher.

Source: *American Community Survey 1 Year Estimates*

https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_14_1YR_B15001&prodType=table

Unemployment:

A 2014 estimate of the rate of unemployed labor force participants in the selected region.

Source: *American Community Survey 1 Year Estimates*

https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_14_1YR_s2301&prodType=table

*K-12 Metrics***K-12 Enrollment:**

School, district, county, and, regional primary enrollment by race/ethnicity for the 2015-2016 academic school year. Primary enrollment is defined as a student's name appearing on a register, roll or list. Charter schools are treated as independent school districts.

Source: *California Department of Education, Student and School Data Files*

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

Graduation Rate:

School, district, county, and regional four-year graduation rates by race and gender for the selected year. The numerator is number of students that earn a regular high school diploma from by the end of year 4 (selected year). The denominator is the number of first-time 9th grade students plus/minus transfers during 1,2,3 and 4. Charter schools are treated as independent school districts.

Source: *California Department of Education, CALPADS*

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

Graduates Meeting UC/CSU Entrance Requirements (A-G) Rate:

Percentage of graduates meeting UC/CSU Entrance Requirements for the selected year. The numerator is constructed differently than the denominator for graduation rates. Charter schools are treated as independent school.

Source: *California Department of Education, Student and School Data Files*

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

California Assessment of Students Performance and Progress (CAASPP):

Percentage of students with standards met or exceeded on the ELA and Mathematics section of the CAASPP test for the 2016 academic year. The numerator is constructed differently than the denominator for graduation rates. CAASPP rates are not disaggregated at the gender level.

Source: *California Department of Education*

<http://www.caaspp.cde.ca.gov>

California Community College Metrics

Community College Enrollment:

Annual enrollment by race/ethnicity for the 2015-2016 academic school year. A student is considered enrolled in a California Community College if the student attended a course for 8 hours or more or enrolled in one or more weekly census sections during a term.

Source: *California Community College Chancellor's Office Data Mart*

<http://datamart.cccco.edu/datamart.aspx>

Community College Persistence Rate:

The percentage of first-time students with a minimum of 6 units earned who attempted any Math or English course in the first three years. Within the first three years, students must be enrolled in consecutive primary semester terms (or four quarter terms) anywhere in the CCC system.

Source: *California Community College Chancellor's Office Data Mart*

<http://datamart.cccco.edu/datamart.aspx>

Community College Completion Rate:

The percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and achieved any of the following outcomes within six years of entry:

- Earned AA/AS or credit Certificate (Chancellor's Office approved)
- Transfer to four-year institution (students shown to have enrolled at any four-year institution of higher education after enrolling at a CCC)
- Achieved "Transfer Prepared" (student successfully completed 60 UC/CSU transferable units with a GPA ≥ 2.0)

Source: *California Community College Chancellor's Office Data Mart*

<http://datamart.cccco.edu/datamart.aspx>

Community College Remedial Progress Rate (Math, English):

The percentage of credit bearing students who attempted a course designated at "levels below transfer" as their first course in:

- Math and successfully completed a college-level course in Math within six years.
- English and successfully completed a college-level course in English within six years.

Source: *California Community College Chancellor's Office Data Mart*

<http://datamart.cccco.edu/datamart.aspx>

University Metrics

University Enrollment:

University enrollment is a count of all undergraduate students (both degree seeking and non-degree seeking) for the fall of the leading year.

Source: *National Center for Education Statistics*

<https://nces.ed.gov/IPEDS/datacenter/login.aspx>

University Graduation Rate:

University Graduation comprises the 6 year (or 150% of normal time) graduation rate at 4 year institutions among the adjusted cohort (revised cohort minus exclusions). Definition of cohort and completers are provided by IPEDS.

<https://nces.ed.gov/ipeds/datacenter/IPEDSManual.pdf>

Source: *National Center for Education Statistics*

<https://nces.ed.gov/IPEDS/datacenter/login.aspx>

University STEM Graduation Rate:

Science, Technology, Engineering and Mathematics (STEM) degrees awarded as a percentage of all first time Bachelor's degrees awarded in 2014-2015. STEM designations provided by the Department of Homeland Security, STEM Designated Degree Program List.

<https://www.ice.gov/sites/default/files/documents/Document/2016/stem-list.pdf>

Source: *National Center for Education Statistics*

<https://nces.ed.gov/IPEDS/datacenter/login.aspx>

University Faculty Ethnic Percentage:

A count of all Academic Instructors in the academic year by race. The metric is not disaggregated by gender.

Source: *National Center for Education Statistics*

<https://nces.ed.gov/IPEDS/datacenter/login.aspx>

University Top Majors:

Top five Bachelor's degrees awarded in 2014-2015 by count and percentage.

Source: *National Center for Education Statistics*

<https://nces.ed.gov/IPEDS/datacenter/login.aspx>

University Associated Jobs:

The average annual salary and number of Californians employed (as of May 2015) in occupations associated with the top five University majors. Majors and jobs were linked using a crosswalk of Classification of Program (CIP) codes to Standard Occupational Classification (SOC) codes

Crosswalk Source: *National Center for Education Statistics*

<http://nces.ed.gov/ipeds/cipcode/resources.aspx?y=55>

Labor Market Source: *U.S. Bureau of Labor Statistics*

<http://www.bls.gov/oes/tables.htm>