The specific measures used are per capita income by County in California, versus the percentage of high school seniors who had completed their A-G requirements in 2014-15. The graph includes all California counties larger than 100,000, as well as Lake & Mendocino Counties, and Sonoma Valley. The horizontal axes is log 2, starting with a base of $15,000 to a maximum of $60,000. A-G rates scale numerical from 20% to 65%. The regression has a coefficient of determination (R^2) of 0.6678.

Sources:

Per Capita Income By County, California: U.S. Census Bureau. American Community Survey, 2011 American Community Survey 5-Year Estimates, Table B19301.
Available at http://tinyurl.com/zdlujpl

A-G Completion Rate, By County, California: 12th Grade Graduates Completing all Courses Required for U.C. and/or C.S.U. Entrance, All Students, State of California 2014-15.
Available at http://tinyurl.com/htob98h

Sonoma Valley Information: Sonoma Chamber Community Profile.
Available at http://www.sonomachamber.org/sonoma-valley-community-profile.html

Hispanic or Latino Residents: Sonoma County, Yolo County: "2010 Census P.L. 94-171 Summary File Data." United States Census Bureau.
Available at http://www2.census.gov/census_2010/01-Redistricting_File--PL_94-171/California/