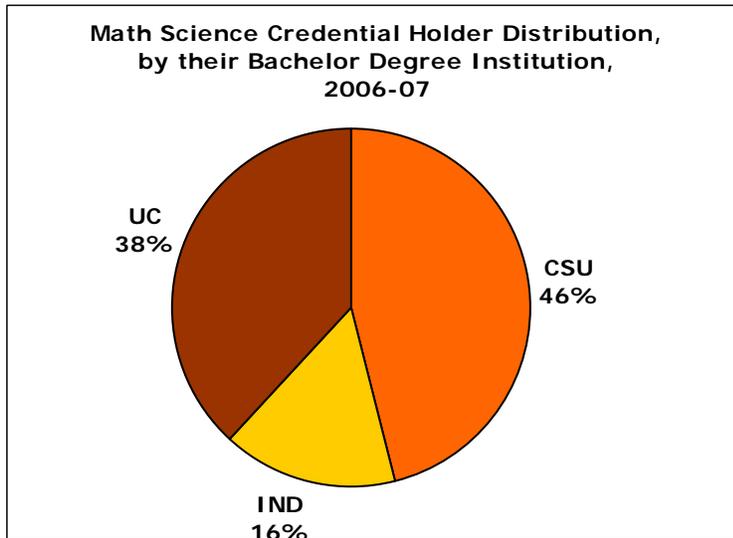




Math and Science Teachers – where do they graduate from?

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In 2006-07, approximately 2,000 new single subject credentials were issued in Math and Science subjects*. At the state level, the total number of math and science credentials account for one-fourth of all single subjects recommended. An analysis of math and science teaching credential holders and the institution where they received their undergraduate degrees - California State University (CSU), University of California (UC), and Independent Colleges and Universities (IND) - yielded interesting findings.

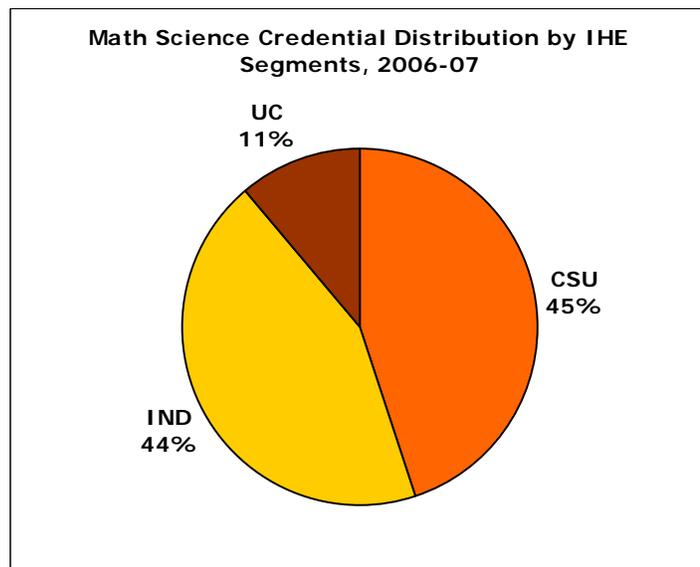


Math and science credential holders who earned their **bachelors degree** from CSU, UC, and the independent institutions of higher education were as follows: 46 percent, 38 percent, and 16 percent, respectively.

But a different picture emerges with respect to the distribution of math and science credential recommendations. (see chart below)

Nearly half (45 percent) of the individuals who earned math or science credentials were recommended by CSU. Another 44 percent were recommended by independent institutions. Little more than one-tenth (11 percent) were recommended by UC.

In math and science, CSU's share of bachelor degree production (for those later certified to teach in these areas) compared to the CSU credential recommendations was almost equal (46% and 45%, respectively). By contrast, the share of bachelor degree production compared to credential recommendation between UC and independent institutions almost reversed: bachelor degree results are 38% for UC and 16% for independent institutions whereas credential recommendations are 11% for UC and 44% for independent institutions.



*Data includes math and science teachers recommended by California Institutions of Higher Education (IHEs) only.