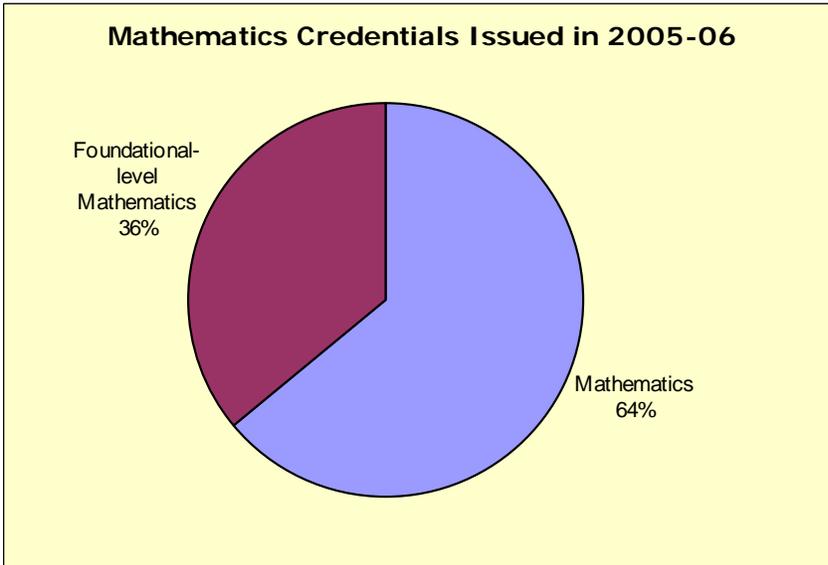




Mathematics and Science Credentials Issued in California

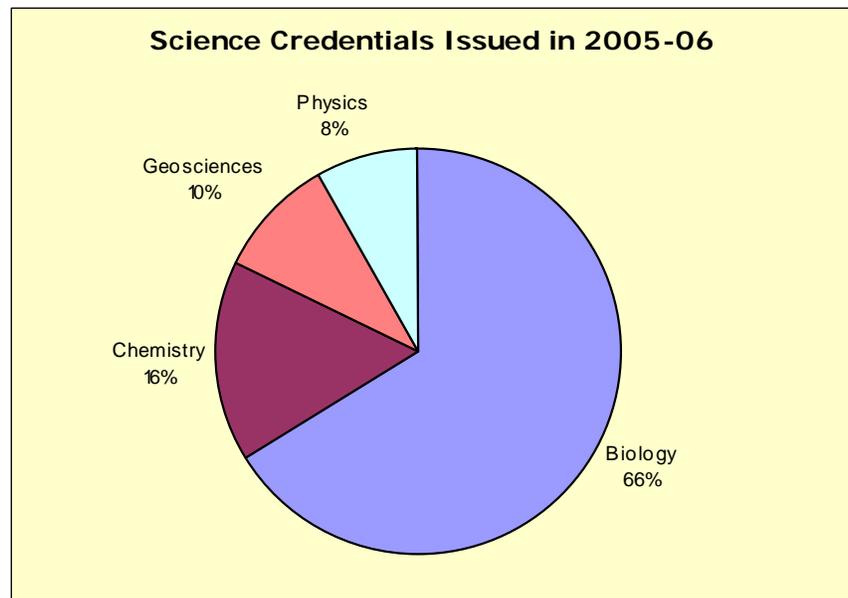
October 07

Each year, about 1,500 teaching credentials¹ are issued in Mathematics and another 1,200 in Sciences. Together these two subjects accounted for nearly one-third of the total single subject credentials issued in 2005-06 (16 percent and 13 percent, respectively).



Among the Math credentials issued in 2005-06, nearly two-thirds were issued in Mathematics and one-third in Foundational-level Mathematics. There has been an increase of Math credentials in the past three years and the increase is mainly due to the introduction of Foundational-level Mathematics² credentials. Approximately 400-500 credentials are issued in Foundational-level Mathematics each year.

In 2005-06, among the Science credentials³, nearly two-thirds were issued in Biology and one-third in Chemistry, Geosciences, and Physics combined. In the past five years, there has been an overall increase of about 400 science credentials issued – slight fluctuation in Chemistry, Geosciences, and Physics whereas there was a decrease in the number of credentials issued in biology. However, the proportion of credentials remained steady at two-thirds for biology and one-third for other sciences.



For more information on single subject credentials issued in 2005-06, please refer to Teacher Supply Report at http://www.ctc.ca.gov/reports/TS_2005_2006.pdf

¹ Data include First-time and New Type credentials only; do not include renewals.

² The subject area of Foundational-level Mathematics was added in spring 2003. It authorizes teaching only in limited mathematics content areas: general mathematics, algebra, geometry, probability and statistics, and consumer mathematics.

³ The subject areas of Specialized Sciences were added in spring 2003.