



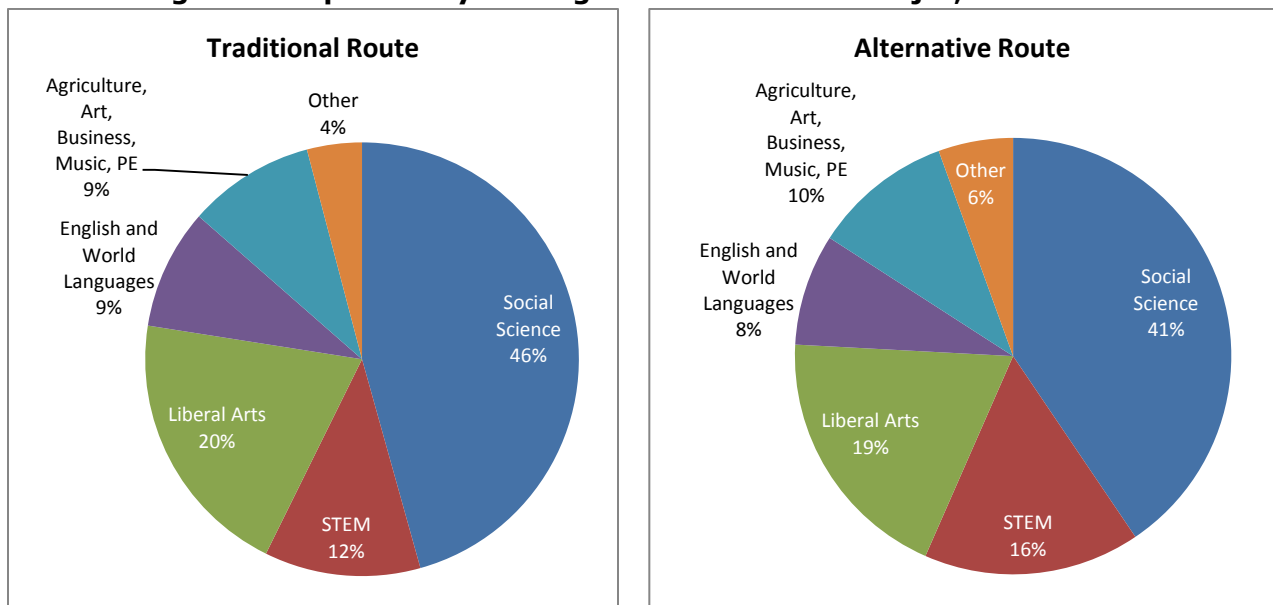
Program Completers by Undergraduate Academic Major and Preparation Route, 2012-2013

In 2012-2013, about 11,000 program completers finished all their teacher preparation program requirements. Reporting on program completers' undergraduate academic major was a new requirement under the 2008 reauthorization of Higher Education Opportunity Act. Regardless of the type of teacher preparation programs (offered only at the graduate level), the programs were asked to report the undergraduate academic major of their current program completers.

For the traditional route, nearly half (46%) had undergraduate academic majors in Social Science. Nearly one-third had academic majors in Liberal Arts and STEM combined (20% and 12%, respectively). English and World Languages consisted of about one-tenth (9%) and academic majors in Agriculture, Art, Business, Music, and Physical Education (PE) accounted for 9%. The remaining 4% had academic majors in the "Other" category.

For the alternative route, more than two-fifths (41%) of the undergraduate academic majors were in Social Science. More than one-third had academic majors in Liberal Arts and STEM combined (19% and 16%, respectively). English and World Languages accounted for less than one-tenth (8%) and academic majors in Agriculture, Art, Business, Music, and PE accounted for 10%. The remaining 6% had academic majors in the "Other" category.

Program Completers by Undergraduate Academic Major, 2012-2013



Note: Some of the academic majors are grouped under broad subject categories. Social Science includes philosophy, psychology, history, early childhood education, curriculum and instruction, elementary education, multicultural education, special education, etc. STEM includes science, technology, engineering, and mathematics.

In summary, the undergraduate academic major distribution of program completers differed only slightly by routes. Nearly half of traditional route and alternative route program completers had their undergraduate academic majors in Social Science. The proportions of Liberal Arts, English and World Languages and low incidence subject areas such as Agriculture, Art, Business, Music, and PE were about the same. The proportion of program completers with STEM academic majors was 4 percentage points higher for the alternative route.

Source: Annual Report Card on California Teacher Preparation Programs for the Academic Year 2012-2013.