

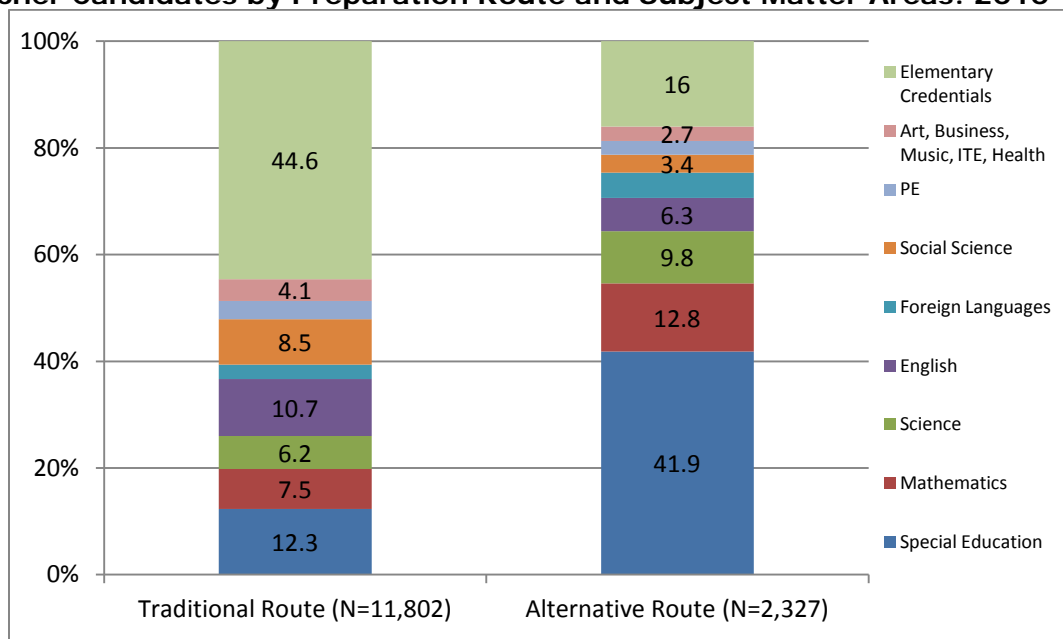


## California Teacher Candidates By Route and Subject Matter, 2010-11

The Annual Report Card on California Teacher Preparation Programs for each academic year is required by Title II of the Higher Education Act (HEOA). Each year, all teacher preparation programs submit data to the state (Commission) in April and states submit a consolidated report to the US Department of Education (USDOE) in October. In 2008, the law was reauthorized and substantial changes were made to the Title II reporting requirements, both at the teacher preparation program level and at the state level. One of the major reporting requirements includes teacher preparation programs to report on their program completers' subject matter area of licensure.

An analysis of teacher candidates by their teacher preparation program route for the 2010-11 year indicates that there are substantial differences in the distribution of program completers by subject matter area. For the traditional route, nearly half (44.6%) earned credentials in elementary (multiple subjects) and about one-eighth in special education. In Secondary (single subject) credentials issued, English accounted for 10.7% and all Sciences accounted for 6.2%. About one-tenth were in Social Sciences and the remaining in subjects such as Art, Business, Music, Industrial Technology and Education (ITE), Health Science, and Physical Education (PE). By contrast, nearly half (41.9%) of the program completers who came through the alternative route earned credentials in special education and about one-fifth (16%) in elementary credentials. Secondary credentials in Math and Science accounted for nearly one-fourth (12.8%, 9.8%, respectively). The remaining credentials were earned in English, Foreign Languages, Art, Business, Music, ITE, Health, PE, and Social Sciences.

**Teacher Candidates by Preparation Route and Subject Matter Areas: 2010-2011**



Note – Foundational-Math is included with Mathematics; Biology, Chemistry, Geosciences, Physics, and Foundational-level General Science are included in Science total. For Title II purpose, program completers are defined as individuals who completed all teacher preparation requirements. Teacher preparation programs have to report the "initial" or "first" teaching (multiple subjects, single subject, and education specialist) credentials only.

It is noteworthy to point out that nearly two-thirds (64.5%) of the program completers coming through alternative route are pursuing teaching credentials in the teacher shortage areas such as special education, math, and science.

Source: Annual Report Card on California Teacher Preparation Program for the Academic Year 2010-2011.