

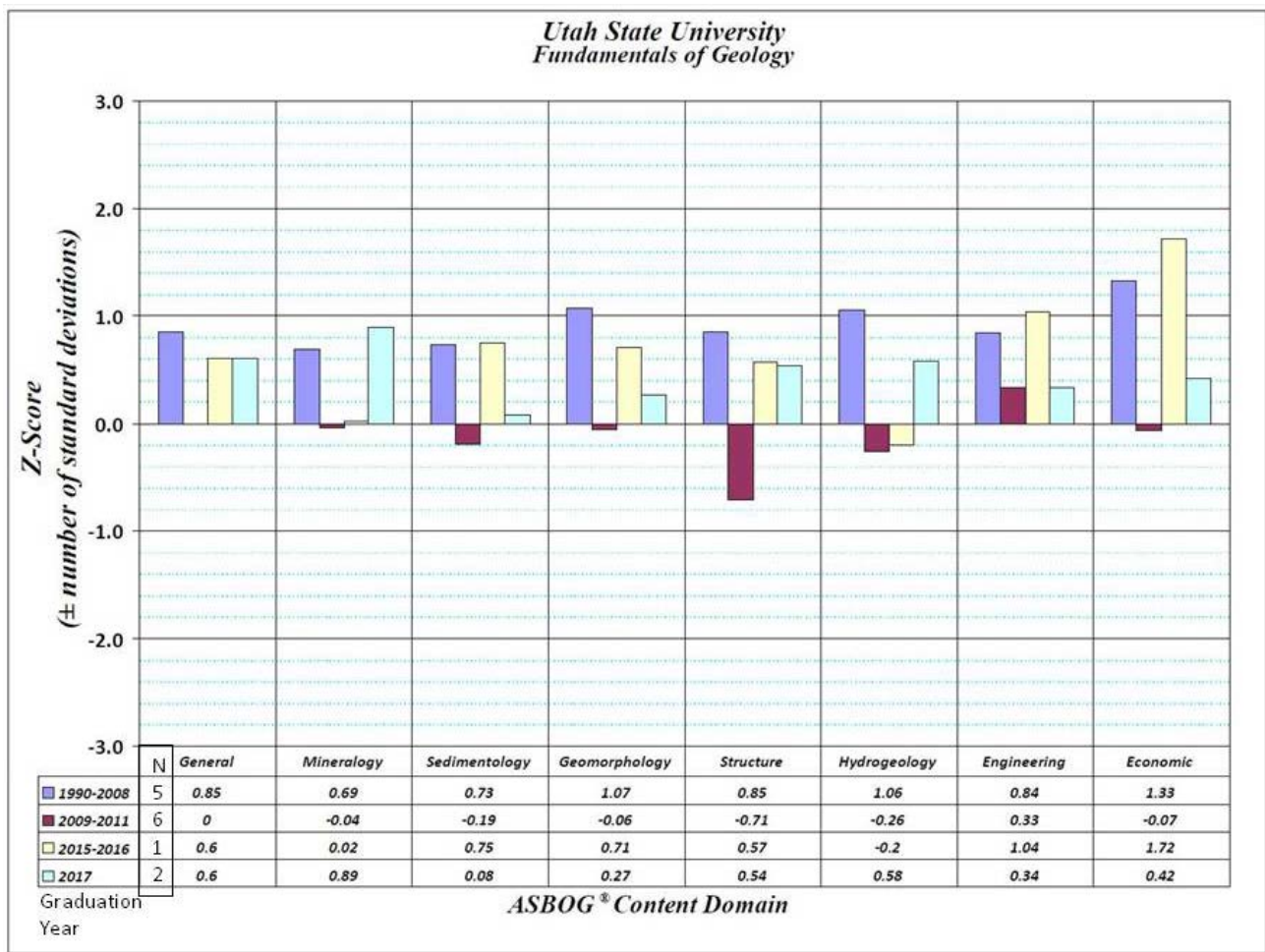
## Association of State Boards of Professional Geologists Professional Licensing Exam Results for Utah State University

### Background

The National Association of State Boards of Professional Geologists (ASBOG) is responsible for the licensing of professional geologists in most states. ASBOG provides test data to the parent institutions of those students taking the Fundamentals of Geology Exam. The students' identities are not revealed, nor are their home departments. It is probably safe to assume that the majority of the Utah State University students taking the Fundamentals of Geology Exam are geology students, but students from other departments, such as Civil and Environmental Engineering or Watershed Sciences, might possibly take the exam as well.

During the interval of 2008 - 2017, 14 Utah State University students took the Fundamentals of Geology Exam.

### Results



### Analysis of Fundamentals of Geology Examination Results

This analysis must be preceded by the caveat that sample sizes are small for two of the four test cohorts (2015-2016 and 2017). For three of the four test cohorts, Utah State University students did above national norms for all students taking the Fundamentals of Geology Exam. The 2009-2011 test cohort, however, did lower than the national norms, in particular for the content domain of Structure. One causal factor might be that the Department of Geology's two structural geologists were both on sabbatical during the 2009 - 2010 academic year, perhaps resulting in decreased student preparation in the area of structural geology.