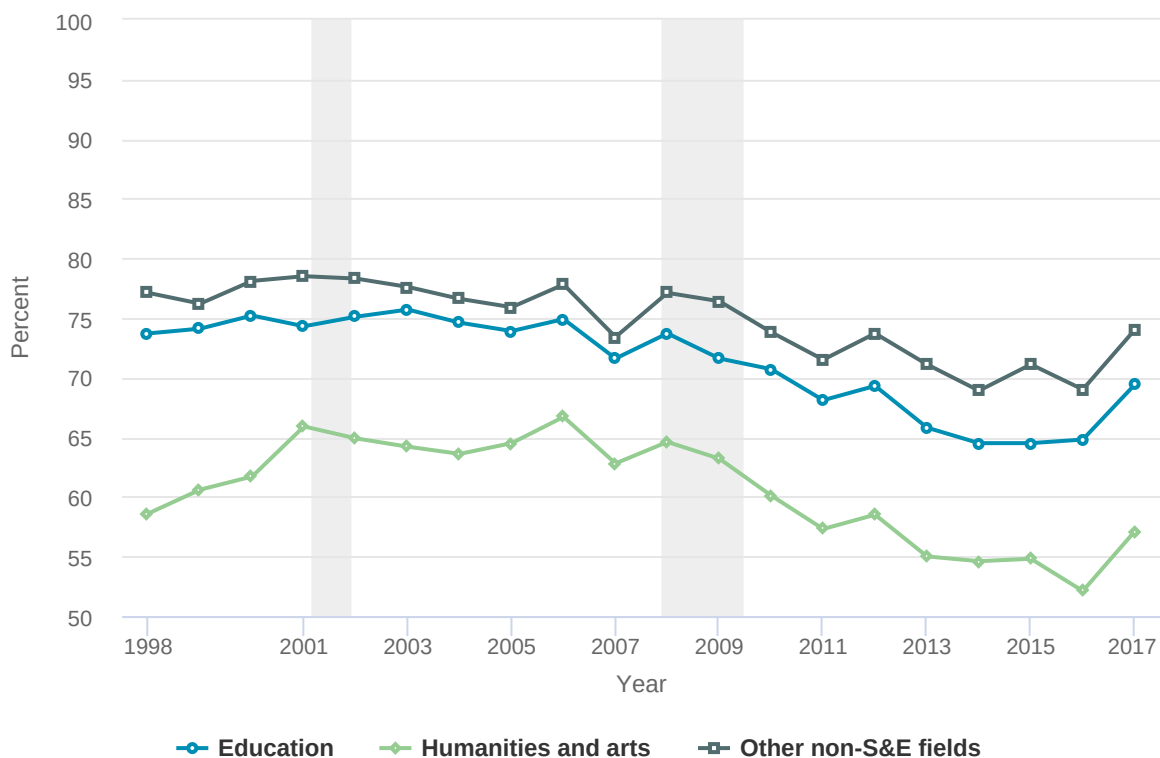


FIGURE 4-B

Definite commitments for employment at doctorate award among U.S. doctorate recipients, by non-S&E broad field of study: 1998–2017



S&E = science and engineering.

**Note(s)**

Shaded areas reflect recessions that occurred between March 2001 and November 2001 and between December 2007 and June 2009 (<http://www.nber.org/cycles/cyclesmain.html>). Definite commitment refers to a doctorate recipient who is either returning to predoctoral employment or has signed a contract (or otherwise made a definite commitment) for employment, including postdoctoral study, in the coming year. Percentages are based on the number of doctorate recipients responding to the postgraduation status item.

**Source(s)**

National Science Foundation, National Center for Science and Engineering Statistics, *Doctorate Recipients from U.S. Universities: 2017*. Related detailed data: table 42 and table 43.