## ACT Research & Policy

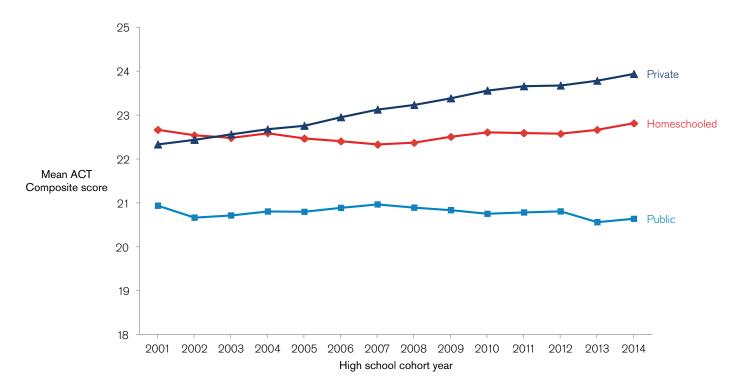
#### DATA BYTE 2015-2

Jeff Allen is a statistician in the Research division at ACT. He specializes in longitudinal research linking test scores to educational outcomes and student growth models.

# **Trends in ACT Composite Scores among Homeschooled Students**

## JEFF ALLEN, PHD

Trends in Mean ACT Composite Scores for Homeschooled, Public School, and Private School Students



Since 2001, mean Composite scores on the ACT® test for homeschooled students have fluctuated between 22.3 in 2007 and 22.8 in 2014. Mean ACT Composite scores for homeschooled students were consistently higher than those for public school students, with the difference ranging between 1.4 score points in 2007 to 2.2 score points in 2014. Compared to students enrolled in private schools, homeschooled students have scored lower since 2003. In 2014, homeschooled students scored 1.1 score points below private school students, on average. Additional research is needed to better understand score differences between homeschooled and other students. ACT participation rates and sociodemographic characteristics may explain some of the differences in mean ACT scores between homeschooled and other students.



### www.act.org/research-policy databytes@act.org for more information or to suggest ideas for future ACT Data Bytes.