Raeal Moore is a senior research scientist specializing in survey methodological research and research on education best practices in P-12 schools.

Tracy G. Wilkinson is a research scientist in Policy Research at ACT specializing in education policy research and educational outcomes of students with disabilities.

## Gaining a Better Understanding of ELL Students: The Number of Languages Spoken in the Home

RaEal MOORE, PHD AND TRACY G. WILKINSON, PHD

## Percentage of Respondents who Reported Speaking More than One Language at Home

All Survey Respondents
$(n=10,336)$

■ One Language
■ Two or more Languages

Of the respondents who reported a first language other than English

$$
(n=1,444)
$$

■ One Language
-Two or more Languages


A random sample of students who took the $A C T^{\circledR}$ test in April 2016 was invited to participate in an online survey evaluating different English Language Learner (ELL) indictors $(\mathrm{N}=52,500)$. As part of this initiative, students, regardless of whether they were ELL, were also asked how many languages they speak in the home. A total of 10,336 students responded.

## Other recent ACT Research on ELL students includes:

- Moore, R. and Wilkinson, T. (2017). Gaining a Better Understanding of ELL Students: How Well Do Parents Speak English. Iowa City, IA: ACT.
- Moore, R. and Wilkinson, T. (2017). Understanding How to Measure ELL. Does the Way the Question Is Asked Impact the Answer? Iowa City, IA: ACT.

Key Takeaways

- At least one out of three survey respondents speak more than one language in the home, even if English is the primary language.
- The percentage of students who reported that they speak more than one language at home (95\%) is substantially higher when students indicate that their first language is not English.
- Of the small number of students whose first language was not English and who reported speaking only one language at home ( $5 \%, \mathrm{n}=$ 74), that language was most often Spanish (60\%) or Chinese (18\%).

