

2015 National Assessment of Educational Progress Trial Urban District Assessment

Results for Austin Independent School District

What is the National Assessment of Educational Progress (NAEP)?

The NAEP, also known as the Nation's Report Card, is the largest nationally representative and continuing assessment of what America's students know and can do in various subject areas. State assessments began in 1990, and the Trial Urban District Assessment (TUDA) began in 2003. Austin Independent School District (AISD) is one of twenty-one urban school districts participating in the 2015 TUDA for math and reading at grades 4 and 8. AISD has participated in the TUDA since 2005.

How did Austin's students compare with students in Texas and in national public schools?

AISD's 4th grade students have consistently performed at or above students in Texas and in national public schools (Figures 1 and 2). AISD proficiency rates were significantly higher in 2015 than in previous years.

Figure 1
4th grade math proficiency continued to improve since 2009 in AISD and Texas, while proficiency in national public schools declined significantly in 2015.

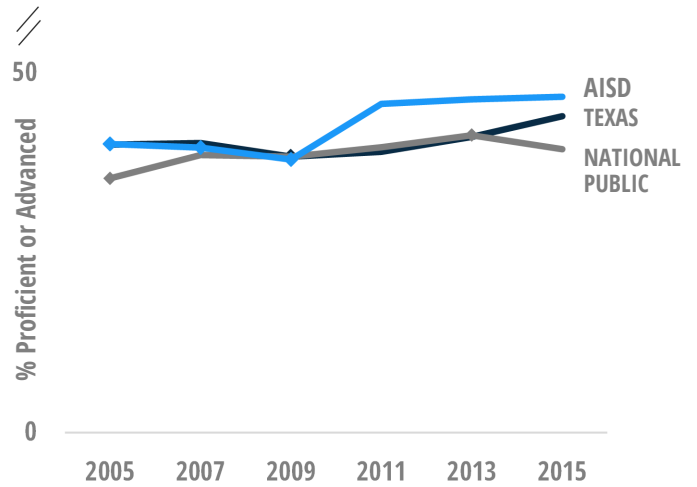
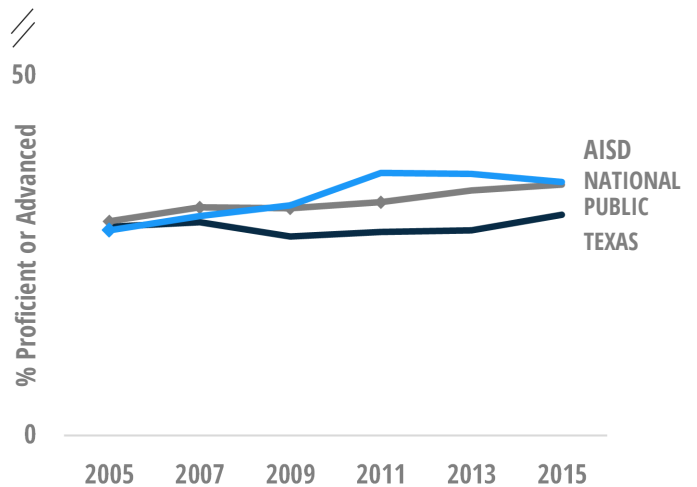


Figure 2
4th grade reading proficiency dipped slightly in AISD since 2011 but remained above proficiency in Texas and equal to the proficiency in national public schools.



Source: Austin Grade 4 and 8 Trial Urban District Report
Note: Years marked with a diamond were statistically different from 2015.
Students can score Below Basic, Basic, Proficient, or Advanced on the NAEP.

AISD’s 8th grade students have performed similarly to students in Texas and in national public schools, but performed especially well in 2015, defying state and national declines from 2013 to 2015 (Figures 3 and 4). However, AISD proficiency rates in 8th grade math declined significantly compared with proficiency in 2009.

Figure 3
8th grade math proficiency held steady since 2013 in AISD, while proficiency in Texas and national public schools declined significantly in 2015.

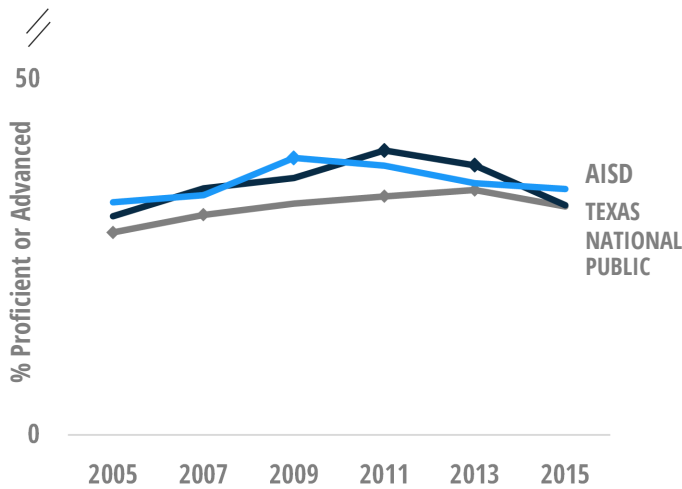
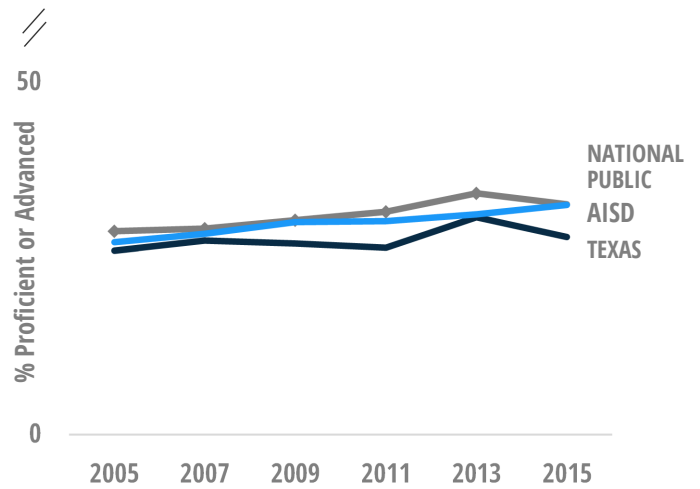


Figure 4
8th grade reading proficiency in AISD continued to improve steadily since 2005, while proficiency in Texas and national public schools declined in 2015.



Source. Austin Grade 4 and 8 Trial Urban District Report
Note. Years marked with a diamond were statistically different from 2015.
Students can score Below Basic, Basic, Proficient, or Advanced on the NAEP.

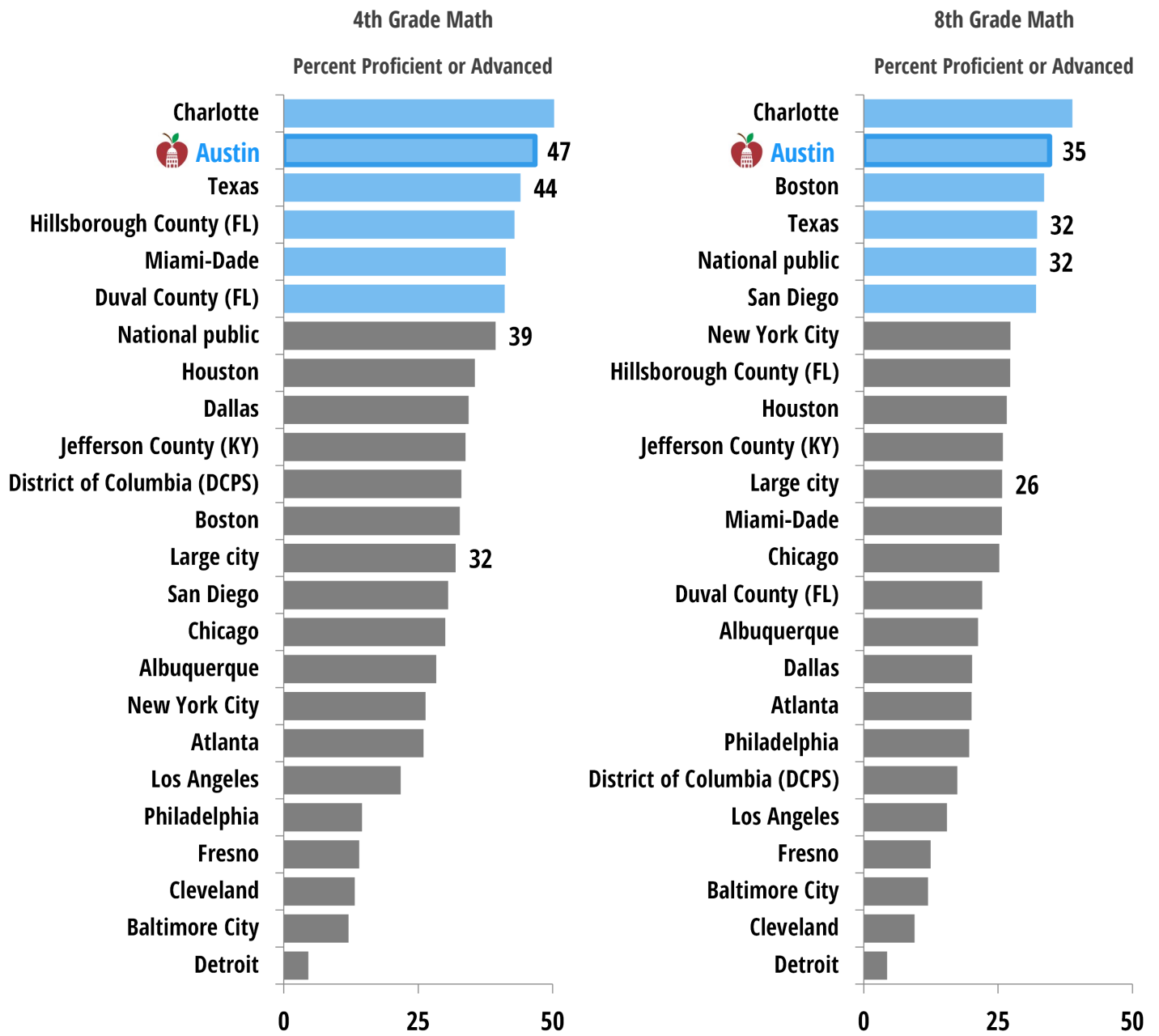
How did Austin’s students compare with students in other urban districts and schools across the United States?

AISD students continued to significantly outperform their peers in US large cities and most other TUDA districts on 4th and 8th grade math and reading assessments in 2015. Results were particularly strong for math (Figure 5), where AISD ranked second among the 21 urban districts participating in the TUDA. AISD students also significantly outperformed students in national public schools on the 4th grade math assessment (Figure 5). AISD significantly outperformed 16 of the 21 TUDA districts in 4th grade math, and 17 of the 21 TUDA districts in 8th grade math.

AISD ranked second among the TUDA districts on the 8th grade reading assessment (Figure 6) and fifth among the TUDA districts on the 4th grade reading assessment. Although AISD significantly outperformed fewer TUDA districts in reading than in math, Austin’s reading proficiency rates were significantly higher than 12 TUDA districts at 4th and 8th grade, including other Texas TUDA districts (i.e., Dallas and Houston).

Figure 5

Austin's students ranked second in math among 21 urban districts at 4th and 8th grade, significantly outscoring their peers in national public schools at 4th grade.

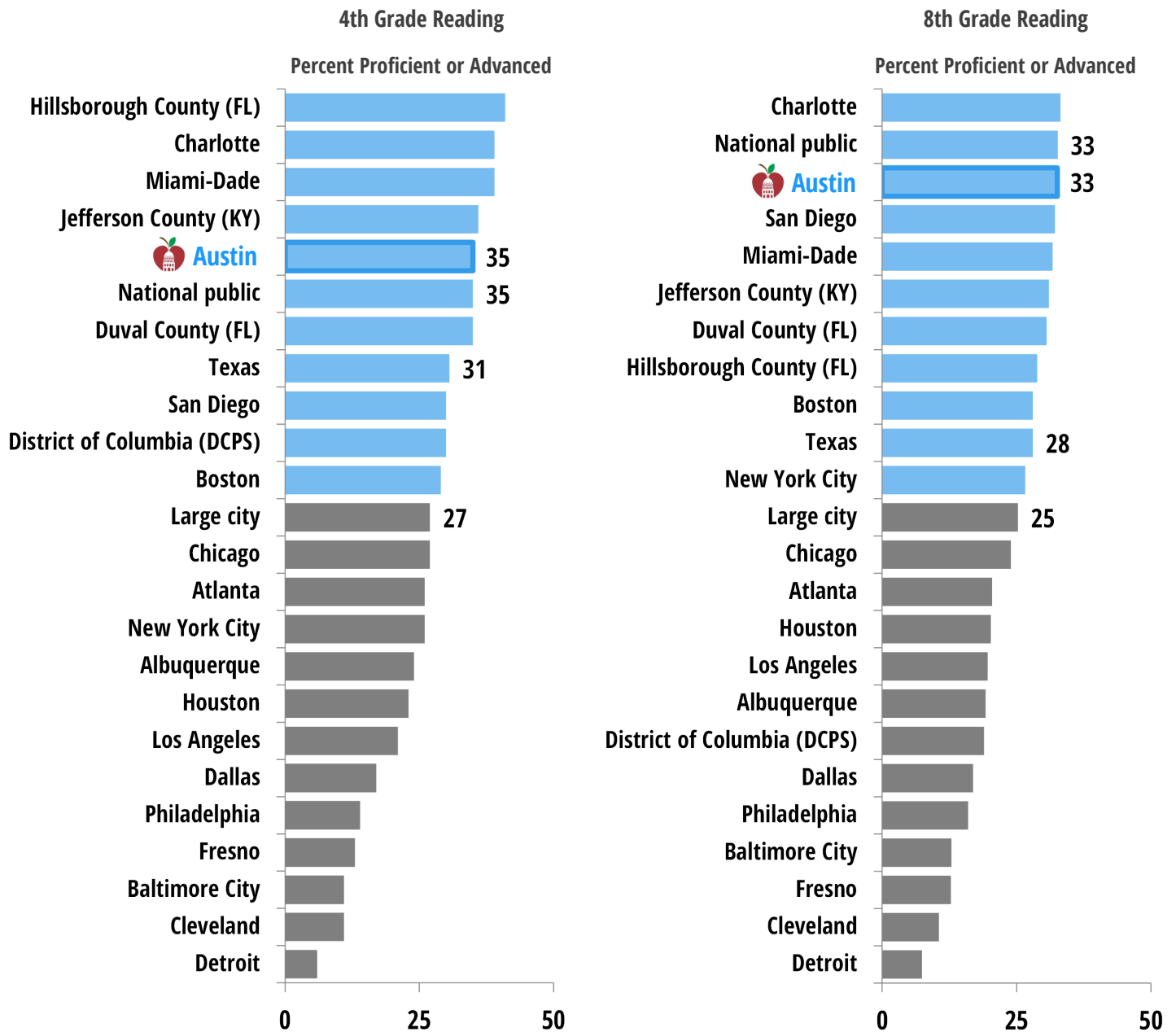


Source. Austin Grade 4 and 8 Trial Urban District Report

Note. Austin's students significantly outscored students in districts/jurisdictions shown in gray; districts/jurisdictions shown in blue were not statistically different from Austin.

Figure 6

In reading, Austin’s students ranked second among 21 urban districts at 8th grade, and students in 4th and 8th grade significantly outscored their peers in US large cities.



Source. Austin Grade 4 and 8 Trial Urban District Report

Note. Austin’s students significantly outscored students in districts/jurisdictions shown in gray; districts/jurisdictions shown in blue were not statistically different from Austin.

For more information about the NAEP, visit the National Center for Education Statistics website at: nces.ed.gov/nationsreportcard/

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