

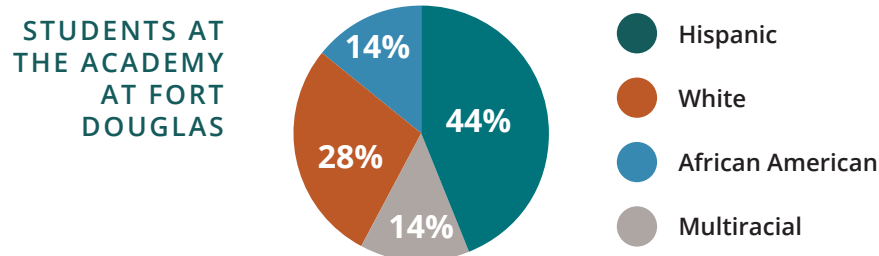
# — SNAPSHOT OF ACADEMIC OUTCOMES — THE ACADEMY AT FORT DOUGLAS

## SETTING

The Academy at Fort Douglas is a public high school located in an urban center in the Midwest. 71% of the students at the Academy qualify for free and reduced lunch. The demographics of the student body are described in the chart below. The Academy is a project-based learning high school focusing on science, technology, engineering, and math (STEM). Technology is available on laptop carts in each classroom.

## PARTICIPANTS

10th grade biology students who were taught a full year of Educurious Biology in a co-teaching setting with English Language Arts. The two teachers worked side by side during planning and in the classroom to create a cross-disciplinary approach to biology and English Language Arts.



## METHODS

Comparisons of yearly growth were made between the Academy and the larger school in the area using the Indiana Statewide Testing for Educational Progress-Plus (ISTEP+).

## RESULTS

Each school showed improvement between 2012 and 2013, with the Academy showing an 11% increase compared to 4% at the larger high school. The Academy students who used Educurious had almost triple the academic gains of the comparison site. Teachers reported that the Educurious approach supported their cross-disciplinary work and the inclusion of literacy within the discipline of science.

