## **Grade 11 ACT Performance Level Descriptors**

## **Mathematics**

*Basic*--Students meeting the Basic standard in math have a 22% probability of earning a B or higher in a first-year credit-bearing college course in math, and a 51% probability of earning a C or higher in the course. Thirty-six percent of the 2013 ACT-tested graduating class in Wyoming who met the Basic standard in math enrolled in college the fall after high school graduation.

*Proficient*—Students meeting the Proficient standard in math have a 44% probability of earning a B or higher in a first-year credit-bearing college course in math, and a 69% probability of earning a C or higher in the course. Fifty-seven percent of the 2013 ACT-tested graduating class in Wyoming who met the Proficient standard in math enrolled in college the fall after high school graduation.

Advanced—Students meeting the Advanced standard in math have a 73% probability of earning a B or higher in a first-year credit-bearing college course in math, and a 85% probability of earning a C or higher in the course. Seventy-two percent of the 2013 ACT-tested graduating class in Wyoming who met the Advanced standard in math enrolled in college the fall after high school graduation.

## Reading

*Basic*—Students meeting the Basic standard in reading have a 33% probability of earning a B or higher in a first-year credit-bearing college course in social science, and a 63% probability of earning a C or higher in the course. Forty percent of the 2013 ACT-tested graduating class in Wyoming who met the Basic standard in reading enrolled in college the fall after high school graduation.

*Proficient*—Students meeting the Proficient standard in reading have a 53% probability of earning a B or higher in a first-year credit-bearing college course in social science, and a 76% probability of earning a C or higher in the course. Sixty-two percent of the 2013 ACT-tested graduating class in Wyoming who met the Proficient standard in reading enrolled in college the fall after high school graduation.

Advanced—Students meeting the Advanced standard in reading have a 69% probability of earning a B or higher in a first-year credit-bearing college course in social science, and a 85% probability of earning a C or higher in the course. Seventy-four percent of the 2013 ACT-tested graduating class in Wyoming who met the Advanced standard in reading enrolled in college the fall after high school graduation.

## **Science**

*Basic*—Students meeting the Basic standard in science have a 26% probability of earning a B or higher in a first-year credit-bearing college course in science, and a 59% probability of earning a C or higher in the course. Forty-seven percent of the 2013 ACT-tested graduating class in Wyoming who met the Basic standard in science enrolled in college the fall after high school graduation.

*Proficient*—Students meeting the Proficient standard in science have a 49% probability of earning a B or higher in a first-year credit-bearing college course in science, and a 77% probability of earning a C or higher in the course. Sixty-five percent of the 2013 ACT-tested graduating class in Wyoming who met the Proficient standard in science enrolled in college the fall after high school graduation.

Advanced—Students meeting the Advanced standard in science have a 77% probability of earning a B or higher in a first-year credit-bearing college course in science, and a 91% probability of earning a C or higher in the course. Seventy-two percent of the 2013 ACT-tested graduating class in Wyoming who met the Advanced standard in science enrolled in college the fall after high school graduation.

**Wyoming ACT Scale Score Ranges** 

Wyoning ACT Scale Score Ranges		
Math	Basic	122 - 149
	Proficient	150 - 169
	Advanced	171 +
Reading	Basic	129 - 149
	Proficient	150 - 163
	Advanced	164 +
Science	Basic	127 - 149
	Proficient	150 - 173
	Advanced	174 +