

Ohio's State Tests

Science and Social Studies

Performance Standards

Districts and schools administered Ohio's State Tests in science and social studies for the first time in the spring of 2015. On August 6-7, 80 Ohio teachers and content experts met to define how student performance on Ohio's science and social studies tests relates to being on track for college and career readiness in those subjects.

The process involves:

1. Summarizing the skills that students need to attain each performance level;
2. Identifying what students need to know and be able to do to respond successfully to specific test items;
3. Recommending performance standards that Ohio will use.

The Ohio State Board of Education reviewed and adopted the recommended performance standards on September 15, 2015. The performance standards are defined by the scale score ranges in the tables below. The accelerated level of performance is thought to indicate that a student is on track for college and career readiness.

Table 1: Scale Score Ranges in Science

Grade/Subject	Limited	Basic	Proficient	Accelerated	Advanced
Grade 5	559-663	664-699	700-724	725-752	753-845
Grade 8	575-673	674-699	700-724	725-765	766-868
Physical Science	634-683	684-699	700-724	725-748	749-815
Biology	617-684	685-699	700-724	725-734	735-823

Table 2: Scale Score Ranges in Social Studies

Grade/Subject	Limited	Basic	Proficient	Accelerated	Advanced
Grade 4	621-686	687-699	700-724	725-750	751-800
Grade 6	541-675	676-699	700-724	725-754	755-829
American History	619-683	684-699	700-724	725-737	738-800
American Government	642-686	687-699	700-724	725-738	739-774