

Geography Education National Implementation Project: Maryland**Number of Teachers:** No data**Number of Social Studies Teachers:** 3,048**I. Teacher Preparation**

What is the name of the state educator examination program?	Praxis
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A. Geography and Social Studies Teacher Licensure Requirements

Question 4: Is a social studies examination required for social studies licensure?	
a. K-5 Grades	No
b. 6-8 Grades	Yes
c. 7-12 th Grades	Yes

Question 5: Is Geography part of the social studies requirement?	
a. K-5 Grades	No
b. 6-8 Grades	Yes, some geography courses are required in social studies
c. 7-12 th Grades	Yes, some geography courses are required in social studies

Question 6: Is a stand-alone geography content examination required for social studies licensure?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 7-12 th Grades	No

Question 7: Is there a stand-alone geography content examination required for geography only licensure?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 7-12 th Grades	Yes

Question 8: What is the minimum number of geography courses a pre-service teacher must take during their educator preparation program?	
a. K-5 Grades	None
b. 6-8 Grades	1-2 courses
c. 7-12 th Grades	1-2 courses

Question 9: Additional information about how teachers become certified in your state?	MD offers the following (overlapping) teacher certification grade bands: pk-3, 1-6, 4-9 (very usual), and 7-12. Second, geography factors in as required content coursework for middle and high school social studies. Methods instructors like me bring geography into pedagogy courses as well.
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B. Professional Development

Question 10: Can in service teachers receive certification credit for professional development courses or programs in geography?	Yes
Question 11: Does the state education agency (SEA) provide professional development in geography?	Local

II. Curriculum

Question 15: What is the name of the state standards?	Maryland Teaching and Learning: Social Studies
Question 16: How are the state standards presented by grade level?	Combination
Question 17: When were the standards last revised?	7-10 years
Question 18: Are there plans for revision to the state standards?	No timeline
Question 19: Is geography included in the state standards?	Yes
Question 20: How are the geography standards organized?	Geography standards are organized by strand
Question 21: What framework and/or documents were used?	Geography for Life (1994)

Question 22: What general topics are included?

Population and Settlements; Spatial Thinking and/or Mental Maps; Movement of people, goods and/or ideas; Culture; Geopolitics; Places and/or regions; Human-environment interaction; Mapping (map projections, use of maps); Physical geography (including physical processes, weather & climate, natural resources)

Question 23: What is the total number of credit hours required for high school graduation?	21 credit hours
Question 24: What is the total number of social studies credit hours required for high school graduation?	3 credit hours

Question 25: What is the total number of geography credit hours required for high school graduation?	0 credit hours
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Question 26: What geography courses will students typically experience?	
a. K-5 Grades	Integrated social studies
b. 6-8 Grades	Integrated social studies
c. 7-12 th Grades	Integrated social studies

Question 26a: What is the name of the courses?

No stand-alone required courses in geography. All students take 3 required social studies courses: U.S. History, World History, and National/State/Local Government. APHG is becoming quite popular.

III. Student Assessment

Question 28: What is the name of the K-12 assessments in your state?	Maryland High School Assessment and the Maryland School Assessment (grade 3-8) and PARCC
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Question 29: Is a social studies exam required during K-12?	
a. K-5 Grades	No
b. 6-8 Grades	No
c. 9-12 th Grades	Yes

Question 30: Is geography part of the statewide social studies exam?	
a. K-5 Grades	Not applicable
b. 6-8 Grades	Not applicable
c. 9-12 th Grades	No

Question 31: Are there any plans for revising the social studies assessment?	No revision planned
Question 32: Are student results on the state social studies exam used for teacher evaluation?	Other, there is local variability across the 24 districts. However, teachers of high school government would include results of the High School Assessment in Government as a component of their teacher evaluation. However, the weighed amount varies from district to district.

Disclaimer: Data for this state was collected from public state education websites and through a survey to state education officers or other educators. Education data for each state changes almost yearly depending on enrollments, adoption cycles for standards, K-12 assessment requirements, and state certification requirements for teacher education. This data represents a snapshot for this state, but may not contain the most recent data. It represents the clearest snapshot of geography's role within K-12 education during 2015-2016.