

# Grade 9 through 12 Geography Standards

## Human Environment Interaction: Place, Regions, and Culture [SS.9-12.16](#)

- 1 Assess the reciprocal relationship between the physical environment and culture within local, national, and global scales. [SS.9-12.16.1](#)
- 2 Examine how differing cultural conceptions of the relationship between humans and the environment can influence and be impacted by political and economic decision-making. [SS.9-12.16.2](#)
- 3 Analyze relationships and interactions within and between human and physical systems. [SS.9-12.16.3](#)
- 4 Analyze how the forces of cooperation and conflict within and among people, nations, and empires influence the division and control of Earth's surface and resources. [SS.9-12.16.4](#)
- 5 Assess how human-imposed and natural borders have influenced cultural identity, resource management, and economic and political decision-making over time and across local-to-global scales. [SS.9-12.16.5](#)
- 6 Assess how social, economic, political, and environmental developments at the global, national, regional, and local levels affect the sustainability of modern and traditional cultures. [SS.9-12.16.6](#)

## Global Interconnections: Changing Spatial Patterns [SS.9-12.17](#)

- 1 Evaluate how change in the environmental and cultural characteristics of a place or region influence spatial patterns of trade and land use. [SS.9-12.17.1](#)
- 2 Evaluate how economic globalization and the expanding use of scarce resources contribute to conflict and cooperation within and among countries. [SS.9-12.17.2](#)
- 3 Examine the impact of global interconnections on the physical environment and culture on local, state, and national scales. [SS.9-12.17.3](#)
- 4 Evaluate the consequences of human-made and natural long- and short-term catastrophes on global trade, politics, and human migration. [SS.9-12.17.4](#)

## Geographic Representations and Reasoning [SS.9-12.18](#)

- 1 Create maps to display and explain the spatial patterns of culture and environment. [SS.9-12.18.1](#)

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**2 Use maps, satellite images, photographs, and other representations to explain the relationships between the locations of places and regions and their political, cultural, and economic dynamics.** [SS.9-12.18.2](#)

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**3 Apply geographic knowledge and geospatial skills to interpret the past and present to make informed decisions.** [SS.9-12.18.3](#)

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**Human Populations:  
Spatial Patterns and  
Movement** [SS.9-12.19](#)

**1 Explain the causes, characteristics, and impact of human movement (migration, immigration, emigration) and settlement patterns at the local, national, and global scales.** [SS.9-12.19.1](#)

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**2 Evaluate the causes, characteristics, and impact of diffusion: the spread of ideas, beliefs, language, technologies, and diseases over time.** [SS.9-12.19.2](#)

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**3 Evaluate the influence of long-term climate variability on human migration and settlement patterns, resource use, and land uses at local-to-global scales.** [SS.9-12.19.3](#)

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**Geography of  
Alaska** [SS.9-12.20](#)

**1 Compare and contrast geographic regions of Alaska.** [SS.9-12.20.1](#)

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**2 Examine the reciprocal relationship between Alaska Native peoples and Alaska's environment.** [SS.9-12.20.2](#)

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**3 Create maps to display and explain the spatial patterns of culture and environment in a student's community and region.** [SS.9-12.20.3](#)

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**4 Compare and contrast cultural conceptions and spatial patterns between rural and urban areas of Alaska.** [SS.9-12.20.4](#)

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**5 Examine how different conceptions of resources and resource management have influenced major political and economic decisions in Alaska.** [SS.9-12.20.5](#)

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**6 Examine how national and international economic and political decisions impact Alaska's environment.** [SS.9-12.20.6](#)

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**7 Assess how human-imposed and natural borders have influenced Alaska's cultural identities, resource development, and economic and political decision-making.** [SS.9-12.20.7](#)

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