The AGI Geoscience Policy team created State Geoscience Information factsheets to inform geoscientists and decision makers on how geoscience impacts their state. These factsheets highlight geoscience areas including, employment, water, minerals, energy and hazards in each state. They also demonstrate how federal research agencies, such as the National Science Foundation, U.S. Geological Survey, National Aeronautics and Space Administration, and the National Ocean and Atmospheric Administration contribute beneficial geoscience information to each state.

If you have any questions on our state factsheets, please contact us at govt@americangeosciences.org

- Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- Florida
- Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming

Image:
What is Geoscience?

Geoscience is the study of the Earth and the complex geologic, marine, atmospheric, hydrologic processes that sustain life and the economy. Understanding the Earth's surface and subsurface, its resources, history, and hazards allows us to develop solutions to critical economic, environmental, health, and safety challenges.

By the numbers: Virginia

- 4,800 geoscientists employed as professionals
- 1,000 geoscientists employed as professionals
- 10,000 geoscientists employed as professionals
- 20,000 geoscientists employed as professionals
- 30,000 geoscientists employed as professionals
- 40,000 geoscientists employed as professionals
- 50,000 geoscientists employed as professionals
- 60,000 geoscientists employed as professionals
- 70,000 geoscientists employed as professionals
- 80,000 geoscientists employed as professionals
- 90,000 geoscientists employed as professionals
- 100,000 geoscientists employed as professionals

Energy and Minerals in Virginia

- 1.25 million barrels of refined petroleum products in 2017
- 1.20 million barrels of refined petroleum products in 2017
- 1.25 million barrels of refined petroleum products in 2017
- 1.25 million barrels of refined petroleum products in 2017
- 1.25 million barrels of refined petroleum products in 2017

Water Use in Virginia

- 5.00 million cubic feet of water used in 2017
- 5.00 million cubic feet of water used in 2017
- 5.00 million cubic feet of water used in 2017
- 5.00 million cubic feet of water used in 2017
- 5.00 million cubic feet of water used in 2017

Natural Hazards in Virginia

- 50,000 people affected by floods in 2017
- 50,000 people affected by floods in 2017
- 50,000 people affected by floods in 2017
- 50,000 people affected by floods in 2017
- 50,000 people affected by floods in 2017
Section:

- Geoscience Policy