Geoscience in Your State: New Mexico
By the numbers: New Mexico

- 3,956 geoscience employees (excludes self-employed)
- 1.44 billion gallons/day: total groundwater withdrawal
Read more in this Geoscience in Your State Factsheet...

Agencies Working on Geoscience Issues in New Mexico

**New Mexico Bureau of Geology and Mineral Resources**
https://geoinfo.nmt.edu/

The New Mexico Bureau of Geology & Mineral Resources serves as the geological survey for the State of New Mexico. The Survey conducts research and interacts with State and Federal agencies and industry to facilitate prudent exploitation of the state's geological resources; distributes accurate information to scientists, decision makers, and the New Mexico public regarding the state's geologic infrastructure, mineral and energy resources, and geohydrology (including water quantity and quality).

**New Mexico Department of Homeland Security and Emergency Management**
http://www.nmdhsem.org/

The Department of Homeland Security and Emergency Management leads the State’s response to emergencies and disasters while providing for the safety and welfare of its citizens.

**New Mexico Environment Department**
https://www.env.nm.gov/

The New Mexico Environment Department is committed to providing clear articulation of goals, standards, and expectations in a professional manner so that employees and the public can make informed decisions and be actively involved in setting priorities. This department is also involved in promoting environmental awareness through the practice of open and direct communication and sound decision-making by carrying out the mandates and initiatives of the department in a fair and consistent manner.

**Maps & Visualizations**

---

Interactive database for geologic maps of the United States

U.S. Geological Survey

The U.S. Geological Survey hosts the National Geologic Map Database (NGMDB). This interactive tool serves as a national archive for high-quality, standardized geologic maps created by the U.S. Geological Survey and state geological surveys. The MapView section of the NGMDB displays geologic maps...
Present Day Climate Change

Climate Science 101 Climate is the average of weather conditions over several decades. Geoscientists monitor modern climate conditions (1880 A.D. to present) in part by taking direct measurements of weather data (i.e., air temperature, rainfall and snowfall, wind speed, cloudiness, and so on).

Search all Case Studies & Factsheets

Webinars & Forums


The 2016 Critical Issues Forum was a 1-½ day meeting covering multiple aspects of groundwater depletion in the High Plains.

Search all Webinars & Forums

GOLI Online Courses

State Responses to Induced Earthquakes

Course Type: GOLI Online Course

View course

The surge in recent years of earthquake activity associated with some oil and gas operations, most notably in Oklahoma, has spurred a range of actions and responses from state geoscientists and regulators. States have taken measures to monitor these earthquakes and moderate the activities that...

Search all GOLI courses