

CAREERS FOR

Geography

MAJORS

Geography is the study of places, including their physical properties, natural resources, and the cultural, political, and economic significance they hold for the people who live there. Geography majors undertake rigorous study of the relationships between humans and their environment, natural resource management, cartography, and Geographic Information Systems (GIS) technology. [The Department of Geography & Environmental Studies](#) offers B.S. and B.A. degree paths in Geography and a minor in [Sustainability Studies](#).

Graduates often pursue careers in surveying, mapmaking, and natural resource management and policy. Their skills are in demand in both the public and private sectors. Other graduates work in research, education, technology, and other areas. Some graduates pursue further study in Geography and related disciplines or choose to study and work in other areas, such as law and teaching.

Industries & Occupations

Mapping & Natural Resources

- Geographer, surveyor, natural resources manager, GIS technologist, cartographer, photogrammetrist, surveying and mapping technician, remote sensing technician

Government & Policy

- Federal, state, and local agencies in national security, intelligence, urban and regional planning, land management, natural resource management, scientific research, conservation, community development, and community health

Education*

- Geography teacher, social studies teacher, science teacher, university faculty

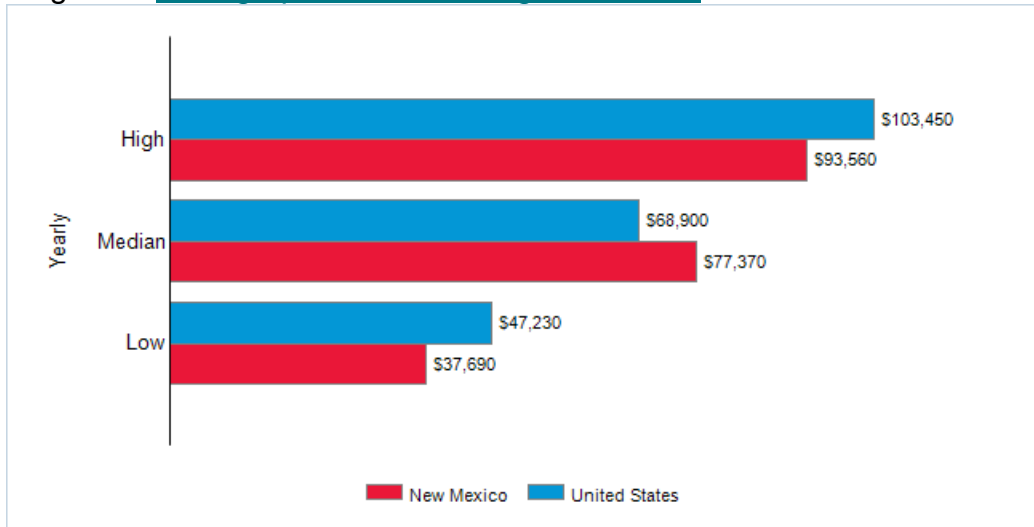
**Occupations require graduate education (Master's or PhD) and/or professional licensure.*

Selected Employment & Internship Opportunities

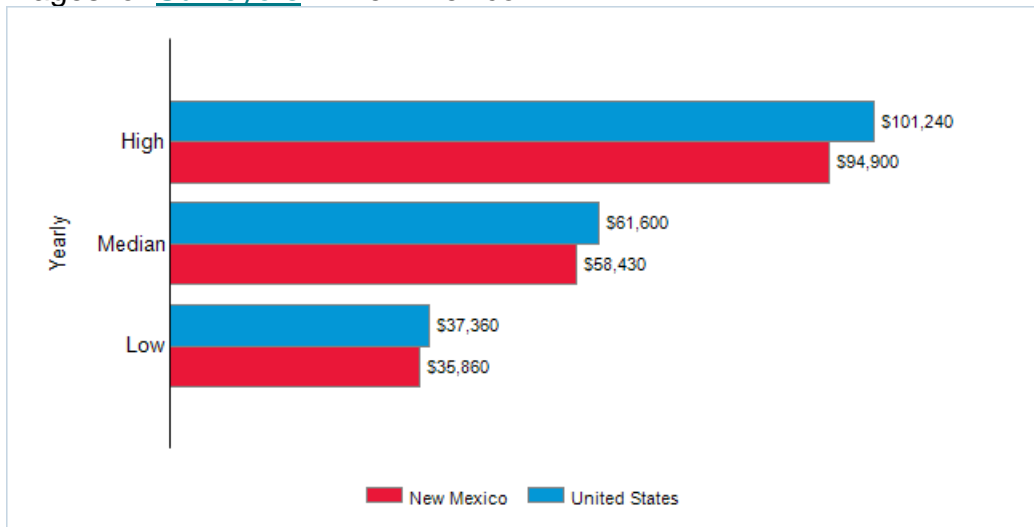
Earth Data Analysis Center, UNM Office of Contract Archeology, Agricultura Network, Rocky Mountain Youth Corps, SurvTek, Harcrow Surveying, U.S. Geological Survey, U.S. Army Corps of Engineers, U.S. National Parks Service, National Geospatial-Intelligence Agency, Sandia National Labs, N.M. State Land Office, N.M. Office of the State Engineer

Salary Information

Yearly Wages for [Cartographers and Photogrammetrists](#) in New Mexico



Yearly Wages for [Surveyors](#) in New Mexico



Tips

- UNM institutes are involved in cutting-edge research, technology, and community partnerships. Ask about opportunities to visit, learn, and get involved!
 - [Earth Data Analysis Center](#)
 - [Resource Geographic Information System](#)
 - [R. H. Mallory Center for Community Geography](#)
- The [URISA Mentoring Network](#) pairs young GIS professionals with experienced mentors to support their career development.
- Check out [internship opportunities](#) from the Department of Geography & Environmental Studies.

- Keep up with [geography job opportunities](#) with the Department's Geography Jobs mailing list.
- Interested in working for the federal government? Special programs for [students and recent grads](#) are a great way to get started.
- Did you know that by serving in any [AmeriCorps program](#), you can earn an [education award](#) to help pay for graduate school?
- If you are interested in teaching, you may wish to pursue an [alternative teacher licensure program](#).

Learn More

Professional Associations

[American Association of Geographers](#)

[American Geographical Society](#)

[Urban and Regional Information Systems Association](#)

[Society of Woman Geographers](#)

[GIS Certification Institute](#)

[Geospatial Information & Technology Association](#)

[New Mexico Geographic Information Council](#)

Other Resources

[Handshake](#)

[O*NET](#)

- [Geographers](#)
- [Surveyors](#)
- [GIS Technologists and Technicians](#)
- [Cartographers and Photogrammetrists](#)
- [Surveying and Mapping Technicians](#)
- [Natural Sciences Managers](#)

[Occupational Outlook Handbook](#)

[Student Activities Center](#)

[Buzzfile Employers by Major](#)