Engaging State and Local Decision Makers around the U.S.

Lessons from 5 years of AGI’s Critical Issues Program

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Policy and Critical Issues Programs
State and local decision makers

- State and local agency employees
- State and municipal planners
- Emergency, water, land use, other managers
- Geoscientists working in state or local agencies
A Platform for Geoscience Information

Providing decision-relevant, impartial, expert information from a wide array of geoscience information providers in a variety of formats.

www.americangeosciences.org/critical-issues
Types of Information Products

**Factsheets**: short, clearly written, and scientifically rigorous introductions to a range of topics.

**Case Studies**: specific examples of how research in the geosciences is being applied to the decision-making process, especially at the state and local level.

**Maps & Visualizations**: collection of interactive maps and visualizations that has been curated from federal and state agencies, including state geological surveys.

**Frequent Questions**: answers to common questions about geoscience topics.
Types of Information Products

**Webinars**: recorded events that highlight the application of geoscience to state and local issues.

**Special Publications**: AGI publications that cover a range of geoscience topics and applications.

**Research Database**: full-text searching of state geological survey publications and USGS factsheets.
On-demand information products

- Factsheets
- Maps
- Special Publications
- FAQs
- Visualizations
- Case Studies
- Frequent Questions
- Geological Surveys Database
- Webinar Recordings
- Links to Geoscience Organizations
- Topical information

Search Engine
On-demand information products

Critical Issues Platform

Federal Agencies
- Soil Conservation
- Climatology
- Energy Resources
- State Lands
- GIS
- Oil & Gas
- Natural Resources
- Coastal Resources
- Water Resources
- Mining and Mineral Resources

State Agencies
- Forestry
- Environment
- Emergency Management

Search Engine
Stakeholders as Information Producers

- Webinar presenters
- Authors of
  - Factsheets
  - Case Studies
- Sources of information resources for:
  - Maps
  - Visualizations
  - Research Database publications
  - Frequent Questions
Usage of the Critical Issues Platform

By State and Local Decision Makers:

• Serving their networks
• Public education on geoscience topics
• Providing geoscience information to other groups (e.g., other agencies)
• Organizing conference sessions
• Printed materials for meetings with elected officials or staff (Congress, state legislature, local)
• And much more
Reaching beyond stakeholders

K-12 Educators
Academics
Non-Profit
For-Profit
Federal Agencies

…and internationally…
Usage of the Critical Issues Platform

By Other Audiences:

- Produce briefs for clients
- Communicate internationally about geoscience in the U.S.
- Develop courses, lectures, presentations
- Advise students
- Inform research
- Keep up with recent policy developments
- And much more
Share your research and projects

Some ways to get involved and contribute to the platform:

Help plan and/or speak at a webinar

Write a case study and/or factsheet about your project and research

Email us at cipinfo@americangeosciences.org