



Geology Licensure in the United States

The Association of State Boards of Geology (ASBOG®) connects the individual state geologic registration licensing boards for the planning and preparation of uniform procedures and the coordination of geologic protective measures for the general public.

PUBLIC PRACTICE OF GEOLOGY

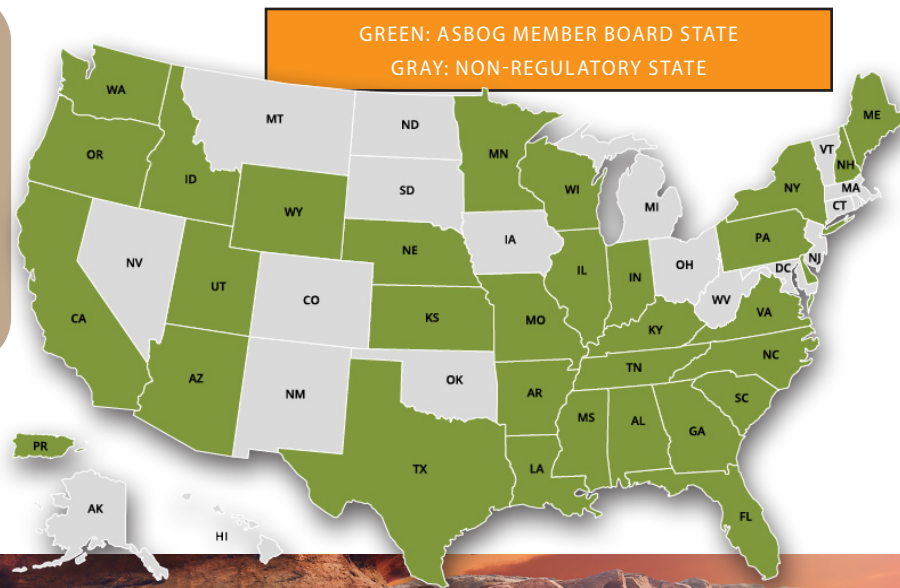
Applied work in any branch of the profession of geology.

Licensure may be required when applied work engages projects that may affect the health, safety and welfare of the public and the environment.

Geologic investigations may also have economic impacts to the environment or infrastructure.

FOR MORE INFORMATION

<https://www.asbog.org/>



WHICH STATES HAVE LICENSURE?

Twice each year ASBOG develops a Fundamentals of Geology (FG) and Practice of Geology (PG) exam. The composition of each exam follows a task analysis survey every 5 to 7 years. The exams are administered at computer-based testing centers located in every state. Following each exam, Subject Matter Experts independently consider the performance, validity, and test taker comments for every question before the scores are finalized.

REQUIREMENTS FOR LICENSURE

Each state has somewhat different requirements; however, there are core items that are similar:

- Earned geoscience degree

- Supervised work experience

- Pass both FG and PG exams

Many states also require continuing education to maintain licensure.

BENEFITS OF GEOLOGY LICENSURE

- Leadership & promotion potential

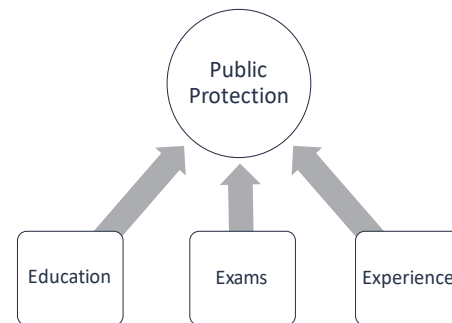
- Signature authority on deliverables

- Promotes business expansion

- Expert-level guidance and testimony

- Mentorship opportunities for staff

- Equal ground with other professions



EXAMS WITH NATIONWIDE VALIDITY

The 2023 Task Analysis Survey revealed a remarkable nationwide consistency in the practice of geology since 2010. Geologists of all experience, education level, and state of residency assigned similar weighting to tasks under each knowledge domain. These findings provide a sound basis for developing FG and PG Test Blueprints that are relevant to the practice of the profession throughout the nation.

