



## TEXAS EARTHQUAKES: GET THE FACTS

7,950

Number of Texas disposal wells

27

Number of disposal wells potentially linked to earthquakes

99.66%

Percentage of Texas disposal wells not linked to earthquakes

## NOT FRACKING

*“Although there is a considerable amount of hydraulic fracturing activity in the Eagle Ford, **we don’t see a strong signal associated with that and earthquakes.**”*

- DR. CLIFF FROHLICH, GEOPHYSICIST, UNIVERSITY OF TEXAS AT AUSTIN ([SOURCE](#))

*“Oil and gas activity occurs statewide with more than 280,000 active wells around Texas. At this time, the Commission has **no data that links hydraulic fracturing activities to earthquakes.**”*

- THE RAILROAD COMMISSION OF TEXAS ([SOURCE](#))

*“We’re **not talking at all about fracking...**In fact, it’s been **driving us crazy, frankly, that people keep using it in the press.**”*

- DR. MATTHEW HORNBAACH, SEISMOLOGIST, SOUTHERN METHODIST UNIVERSITY ([SOURCE](#))

*“Hydraulic fracturing a well as presently implemented for shale gas recovery **does not pose a high risk for inducing felt seismic events.**”*

- NATIONAL RESEARCH COUNCIL ([SOURCE](#))

### DID YOU KNOW?

Texas is **more than doubling the size of its earthquake monitoring system**, and recently hired a team of experts to gather data and research seismic activity in the state.

## WHAT’S BEING DONE?



The state has **provided \$4.47 million** to fund the TexNet Seismic Monitoring Program, which will install **22 permanent seismometers** across the state, and **36 portable monitors**.



The oil and natural gas industry is **sharing data on subsurface geology with scientists and regulators**, helping to **identify faults and filling research gaps**.



In 2014, the state **expanded its regulatory authority over injection wells**. Permits now require a review of historical seismicity in the area, and **regulators can stop injections** if they’re linked to earthquakes.