

Seismological Setting of M3.0+ Seismicity in Texas

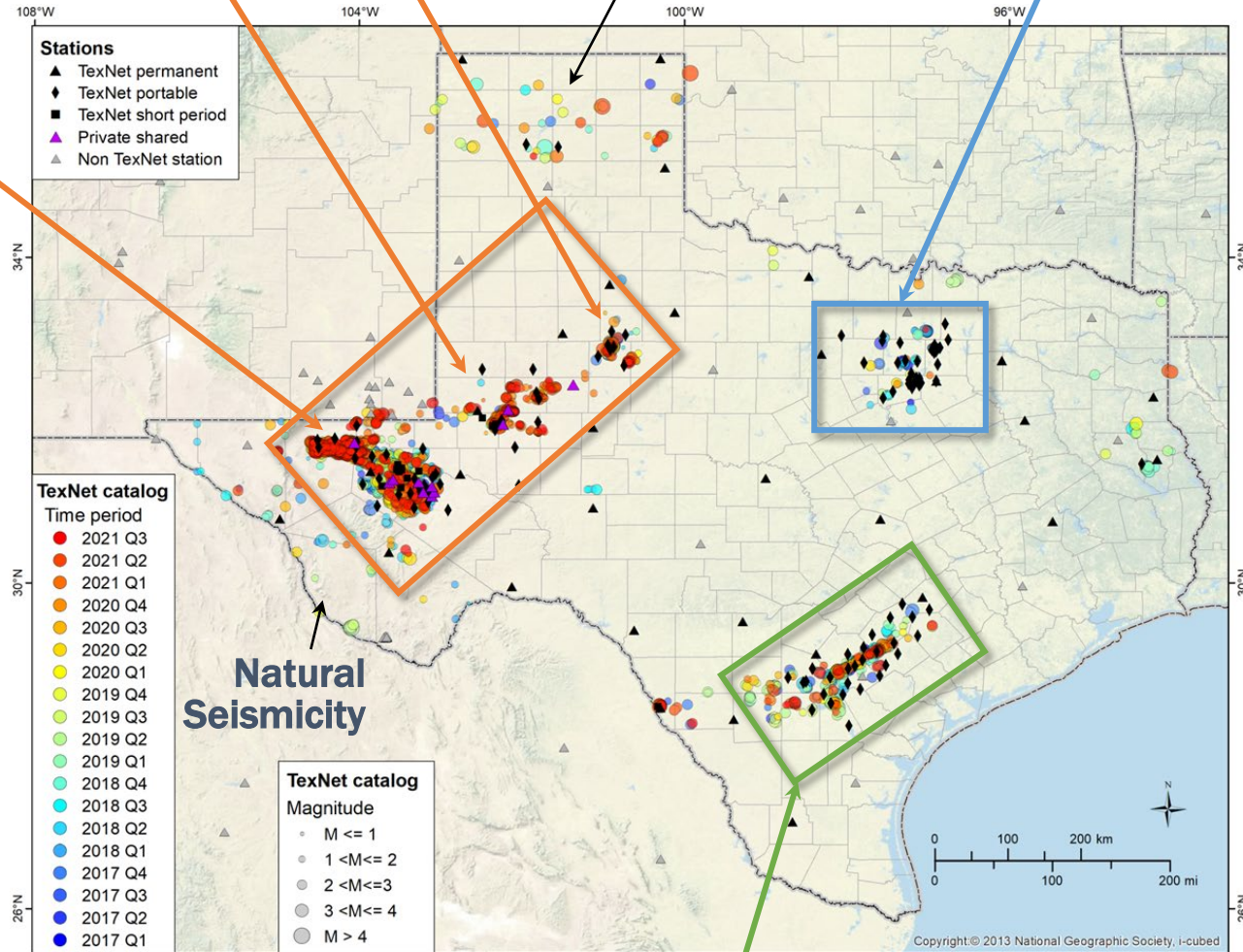
Seismicity is natural and due to injection above basement

Seismicity caused by EOR incl. CO₂

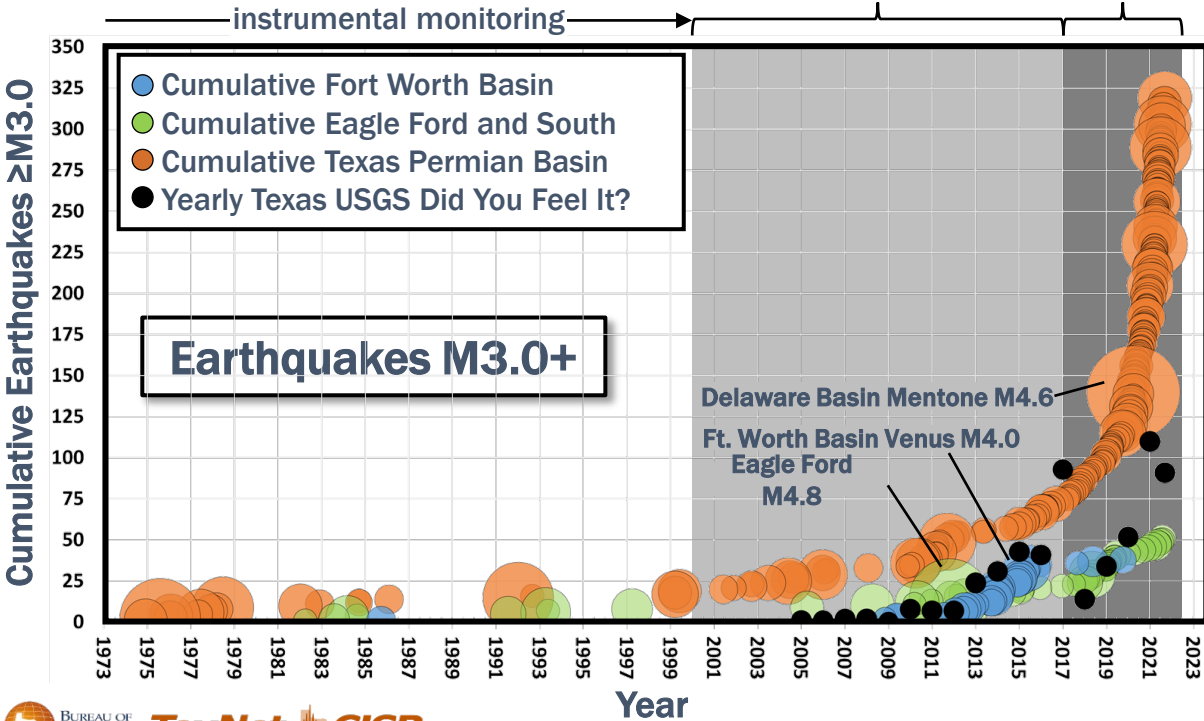
Seismicity most likely caused by injection above basement

Seismicity caused by injection above basement

Seismicity in a Complex Basin caused by deep injection, shallow injection, hydraulic fracturing



~uniform regional detectability ~M3.0+ **TexNet**



Seismicity caused by hydraulic fracturing