THE BIG ONE TIPS

There’s no question the San Andreas is Hollywood’s star fault, but there are more than 500 other known, active faults in California. And you should know how close you are to them. Luckily, we created an earthquake hazards map just for you! Our Data Editor, Dana Amihere, walks you through the map tool below.

Thanks, Misha.

To get started, go to our survival guide page and enter any California address you want to check in the search field. Search for your home, your office, or your kid’s school. A pin will appear at that address and you can check out the info box to see if it’s located in a fault zone or a liquefaction zone. Yep, it’s that easy.

https://the-big-one.scpr.org/stories/

For more details, toggle the hazard filters. Areas marked fault zones have fractures in the earth that cause earthquakes when they move. A liquefaction zone is where soil loses its stiffness in the intense shaking of an earthquake and behaves like a liquid. Yes, liquefaction sounds scary, but it’s not a literal sinkhole beneath your house. Be informed, not afraid. Give our earthquake hazards map a go!