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As the Syrian Civil War enters its sixth year, seismic hazard might not immediately come to mind, but there is a reason it should. According to research presented at the AGU Fall Meeting, new estimates of the number of earthquake fatalities that could be expected in Turkey under several potential earthquake scenarios are 3 to 20 percent higher when Syrian refugees are counted in seismic risk models. In the April issue of EARTH Magazine, read how researchers at the University of Arkansas in Fayetteville made this discovery, which will provide vital data for disaster mitigation and response efforts. Read the full story, now online: https://www.earthmagazine.org/article/new-research-suggests-syrian-refugees-must-be-accounted-seismic-risk-models.

The April issue of EARTH Magazine is now available online. Read about a new remote sensing technique that uses satellite observations of the Earth's magnetic field to measure ocean temperatures. Or get the scoop on Mars exploration in the latest Red Planet Roundup. For these stories and more, subscribe to EARTH Magazine.

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