

WHEN YOU HEAR ABOUT A COMING EARTHQUAKE, FIND TRUTHFUL INFORMATION!

Did you know that...



Earthquakes can't be predicted, even with today's scientific developments.
So, if you hear "this is the end of the world" don't worry. Don't spread this rumor. Learn and check official and specialized sources

Be informed

Centro Nacional de Prevención de Desastres
www.gob.mx/cenapred

What to do when rumor spreads?

Remember!
No person or institution can predict date, time, place, or strength of a future earthquake



Keep calm and analyze who issues this information



Make a responsible use of social networks









Pay attention only to information issued by official sources; it is the only one based on scientific evidence



Learn and practice prevention and self-protection in accordance to civil protection authorities' recommendations

Learn and consult with specialized institutions

Phenomenon	Institution
Seismic	Servicio Sismológico Nacional, UNAM  www.ssn.unam.mx  @SSNMexico
Volcanic	Centro Nacional de Prevención de Desastres, SEGOB  www.gob.mx/cenapred  @PcSegob
Tsunamic	Centro de Alerta de Tsunamis, SEMAR  http://digaohm.semar.gob.mx/CAT/codes/centroAlertasTsunamis.html  @SEMAR_mx

Phenomenon	Institution
Hydrometeorologic	Servicio Meteorológico Nacional, CONAGUA  smn.cna.gob.mx/es  @conagua_mx  @conagua_clima
Health	Secretaría de Salud  www.gob.mx/salud  @SSalud_mx
Astronomical	Servicio de Clima Espacial-México  www.sciesmex.unam.mx  @SCIEMEX

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GOBIERNO DE MÉXICO

SEGURIDAD
SECRETARÍA DE SEGURIDAD Y PROTECCIÓN CIUDADANA



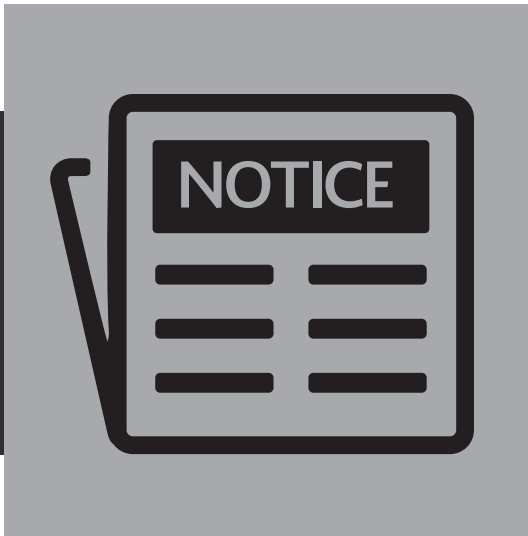
CNPC
COORDINACIÓN NACIONAL DE PROTECCIÓN CIVIL



CENAPRED
CENTRO NACIONAL DE PREVENCIÓN DE DESASTRES



gob.mx/cenapred



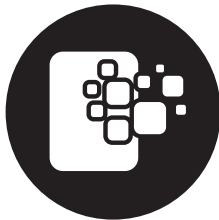
Don't spread rumors

Be informed by following official sources

Remember that...



Mexico has earthquakes every day. For the people, most of them are imperceptible small quakes



When you hear a rumor, check its origin and consult official sources



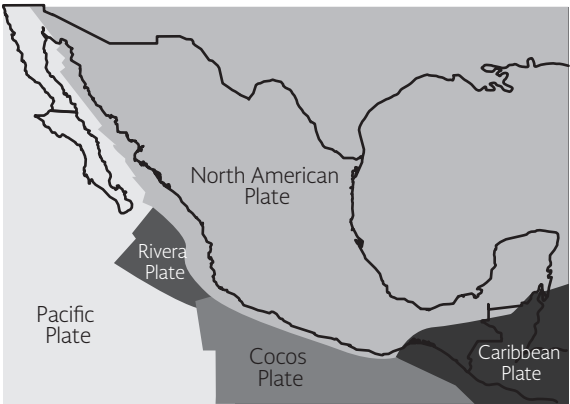
Responsible use of information by trustworthy sources contribute to credibility and peace of mind for the people



Rumor on supposed predictions of "something catastrophic to happen" produce restlessness

What do we know?

Mexico is located on a highly seismic area, with five tectonic plates that interact with other. The Cocos plate, in the Pacific ocean, produces the highest amount of earthquakes when sinking (subduction) below the North American Continental



How many times has the end of the world been heralded, and why?

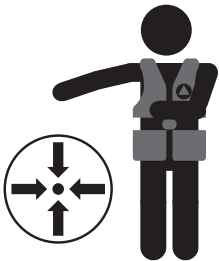
Quite often. This is due to real events combined with false forecasts. Some are:

February 1, 1524	November 5 and 19, 1822	July 11, 1991	December 21, 2012	September 27, 2015
Tidal floods in London, England, that were said to be the beginning of the end	Earthquakes at Copiapo Northern Chile, with 8.2 and 8.5 magnitudes, respectively, that were considered to be the beginning of a total destruction	Total sun eclipse visible over the Pacific Ocean and Hawaii, Mexico, Central and South America. This eclipse had a duration of 6 minutes 53 seconds. It was said that is heralded the end of the world	Considered to be the end of the world because it finalized a stage in the Mayan calendar. Mention was made of Nibiru, a wandering planet, that would impact the earth; there would be a geomagnetic reversal of the earth's poles; the beginning of a new era; an explosion of a supernova	Red moon; was interpreted as the signal for the end of the world

How can we protect ourselves?



Being respectful of **construction regulations in your location**, since they contain the requisites for design, building materials and quality consistent with the seismic danger for every area



With frequent drills to know what to do when there is an earthquake