

# Rare 5.4-magnitude quake hits southern S. Korea (Update)

November 15 2017

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South Korean children heading to a shelter after the 5.4-magnitude earthquake struck

A rare 5.4-magnitude earthquake hit South Korea's southeast Wednesday afternoon, the second most powerful quake on record in a country that seldom experiences significant tremors.

The quake, felt across much of the country including in the capital

Seoul, struck at the shallow depth of nine kilometres (six miles) near the industrial city of Pohang at around 2:30 pm (0530 GMT), the Korea Meteorological Administration said.

Seven people were injured, Seoul's public administration ministry said, but they warned that number could rise because the quake was shallow.

The Korean peninsula is rarely troubled by significant quakes.

But seismic activity is closely monitored because a spike in activity is often the first indication that North Korea has carried out a nuclear test.

The port city of Pohang is home to the headquarters of Posco, the world's fourth largest steelmaker. No immediate damage was reported in the firm's steel mills.

Photos and video footage sent to local TV stations showed crumbled street walls, furniture violently shaking inside people's homes and people rushing out of buildings in panic.

Shattered storefronts and goods tumbling off store shelves were seen in images posted on social media, as well as cars smashed by fallen bricks and cracks in the ground.



Early photos showed some buildings suffered slight damage

Emergency centres nationwide were flooded with thousands of calls seeking information, while Kakao Talk—the South's top mobile messenger application—reported service disruption due to heavy traffic.

Wednesday's quake was followed by multiple aftershocks including a 4.3-magnitude tremor that hit about two hours later.

It came a day ahead of the all-important college entrance exam during which the whole nation falls silent to help teenagers focus on the annual event, whose result could define their future in the competitive society.

As many fear more quakes that may take place on the crucial day, South Korean President Moon Jae-In ordered officials to stay prepared in a bid to ensure that Thursday's test is held smoothly.

"The president ordered officials to... prepare all possible measures to help students keep their mind stable during the test," his spokesman said after Moon held an emergency meeting with advisors.

Even Seoul's financial markets and many businesses open late on the day to clear traffic for test-takers, with airport landing and takeoffs suspended for 30 minutes during the main language listening test.

Local nuclear reactors were operating without disruption, Yonhap news agency said, citing officials at Korea Hydro and Nuclear Power.

The most powerful quake recorded in the South was a 5.8-magnitude tremor that hit the southeastern city of Gyeongju in September last year.

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