67 percent chance 6.0 quake will rock Reno-Sparks by 2060

Associated Press, 3-4-10

RENO, Nev. — Nevada scientists say the chance of a significant earthquake rocking the Reno-Sparks area over the next half century is on the rise.

A new report by the state Bureau of Mines and Geology says there is a 67 percent likelihood that a magnitude 6.0 temblor will strike within 31 miles by 2060.

That's up from the bureau's estimate four years ago that put such odds at 50 percent.

A quake that size could be expected to claim 78 lives and leave 900 people homeless. More than 5,000 buildings would be destroyed or badly damages with total damages of \$3.7 billion.

Carson City has a 70 percent chance of such a quake by 2060 that likely would kill nine people and severely damage nearly 1,000 buildings.