

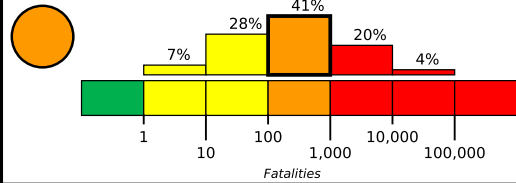
M 6.2, 29 km SE of Mazr-e Sharf, Afghanistan

Origin Time: 2025-11-02 20:29:02 UTC (Mon 00:59:02 local)
Location: 36.5499° N 67.3742° E Depth: 28.0 km

PAGER
Version 8

Created: 2 weeks, 6 days after earthquake

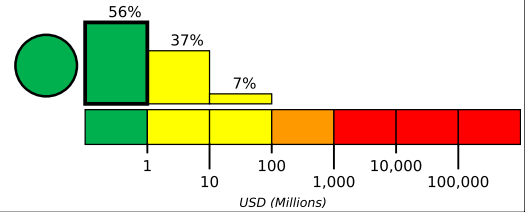
Estimated Fatalities



Orange alert for shaking-related fatalities. Significant casualties are likely and the disaster is potentially widespread. Past events with this alert level have required a regional or national level response.

Green alert for economic losses. There is a low likelihood of damage.

Estimated Economic Losses

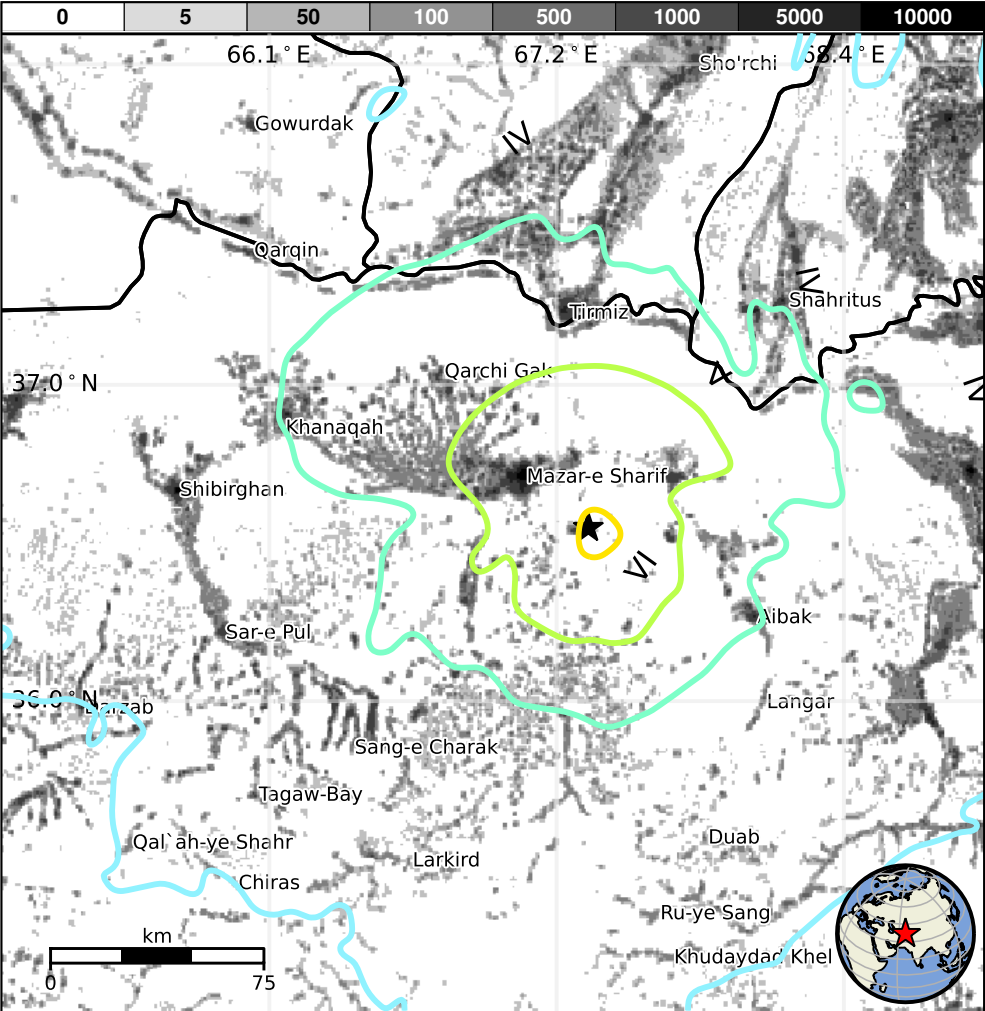


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	289k*	6,971k*	1,784k	1,581k	7k	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure



Structures

Overall, the population in this region resides in structures that are vulnerable to earthquake shaking, though resistant structures exist. The predominant vulnerable building types are adobe block and log construction.

Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2002-03-25	173	6.1	VII(49k)	1k
1982-12-16	151	6.4	VIII(1k)	500
1998-05-30	250	6.5	VII(715k)	4k

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

Selected City Exposure

from GeoNames.org

MMI	City	Population
VI	Mazar-e Sharif	303k
VI	Dehdadi	<1k
VI	Khulm	65k
VI	Balkh	115k
V	Chimtal	<1k
V	Dowlatabad	<1k
V	Tirmiz	140k
IV	Shibirghan	56k
IV	Kunduz	162k
IV	Qurghonteppa	65k
IV	Pul-e Khumri	56k

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us6000r131#pager>

bold cities appear on map.

(k = x1000)

Event ID: us6000r131