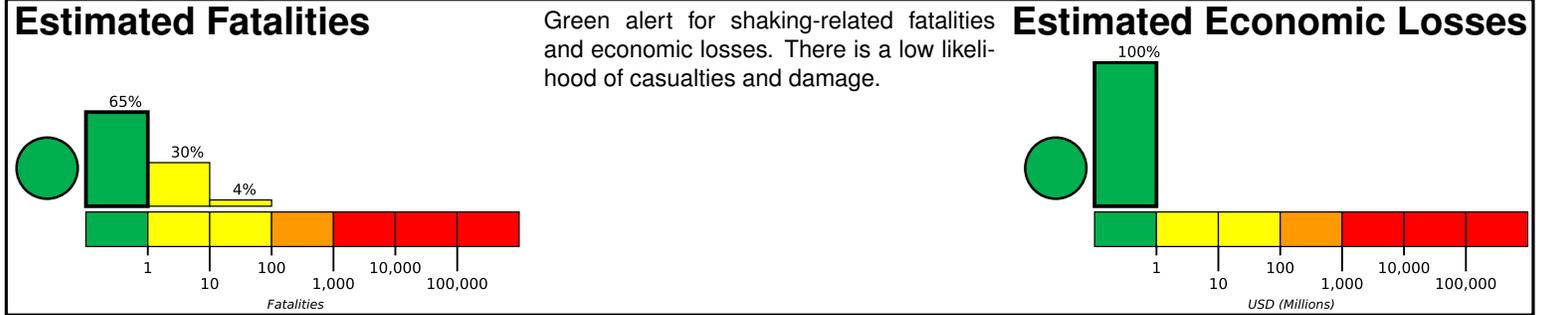


# M 5.6, 18 km NNE of Sincik, Turkey

Origin Time: 2020-08-04 09:37:37 UTC (Tue 12:37:37 local)  
Location: 38.1878° N 38.6980° E Depth: 10.0 km

Created: 9 weeks, 3 days after earthquake

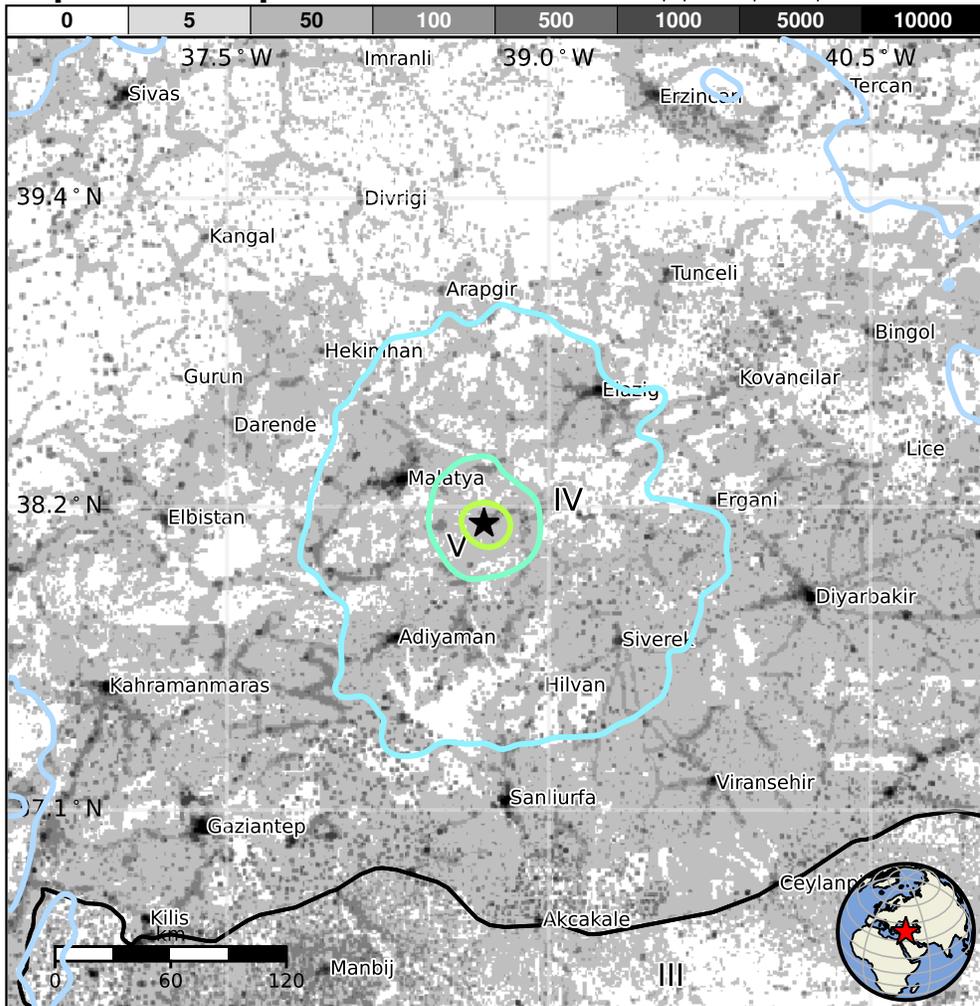


## Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		—*	12,088k*	2,388k	67k	16k	0	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 a mix of vulnerable and earthquake resistant construction. The predominant vulnerable building types are adobe block and dressed stone/block masonry construction.

## Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1976-07-09	154	4.2	V(49k)	1
1986-06-06	71	5.8	VII(86k)	1
1966-08-19	272	6.8	VIII(15k)	3k

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	Tepehan	<1k
V	Puturge	<1k
V	Colakli	<1k
V	Sincik	7k
V	Yarpuzlu	<1k
IV	Kale	<1k
IV	Malatya	442k
III	Sanliurfa	450k
III	Diyarbakir	645k
III	Gaziantep	1,066k
III	Kahramanmaras	376k

bold cities appear on map.

(k=x1000)

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/us6000b930#pager>

Event ID: us6000b930