

# M 7.1, 55km N of Bristol Island, South Sandwich Islands

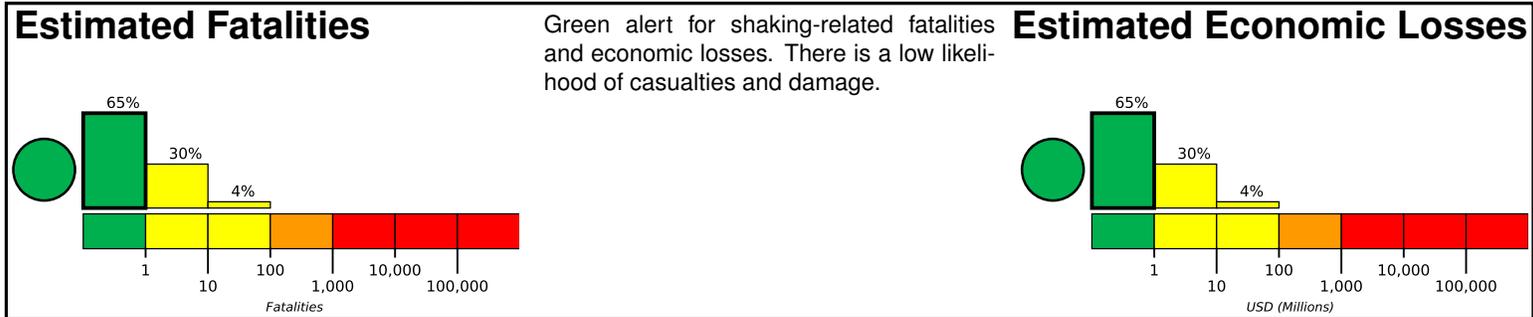
Origin Time: 2018-12-11 02:26:29 UTC (Tue 00:26:29 local)

Location: 58.5446° S 26.3856° W Depth: 133.0 km

FOR TSUNAMI INFORMATION, SEE: [tsunami.gov](http://tsunami.gov)

**PAGER**  
Version 4

Created: 9 weeks, 0 days after earthquake

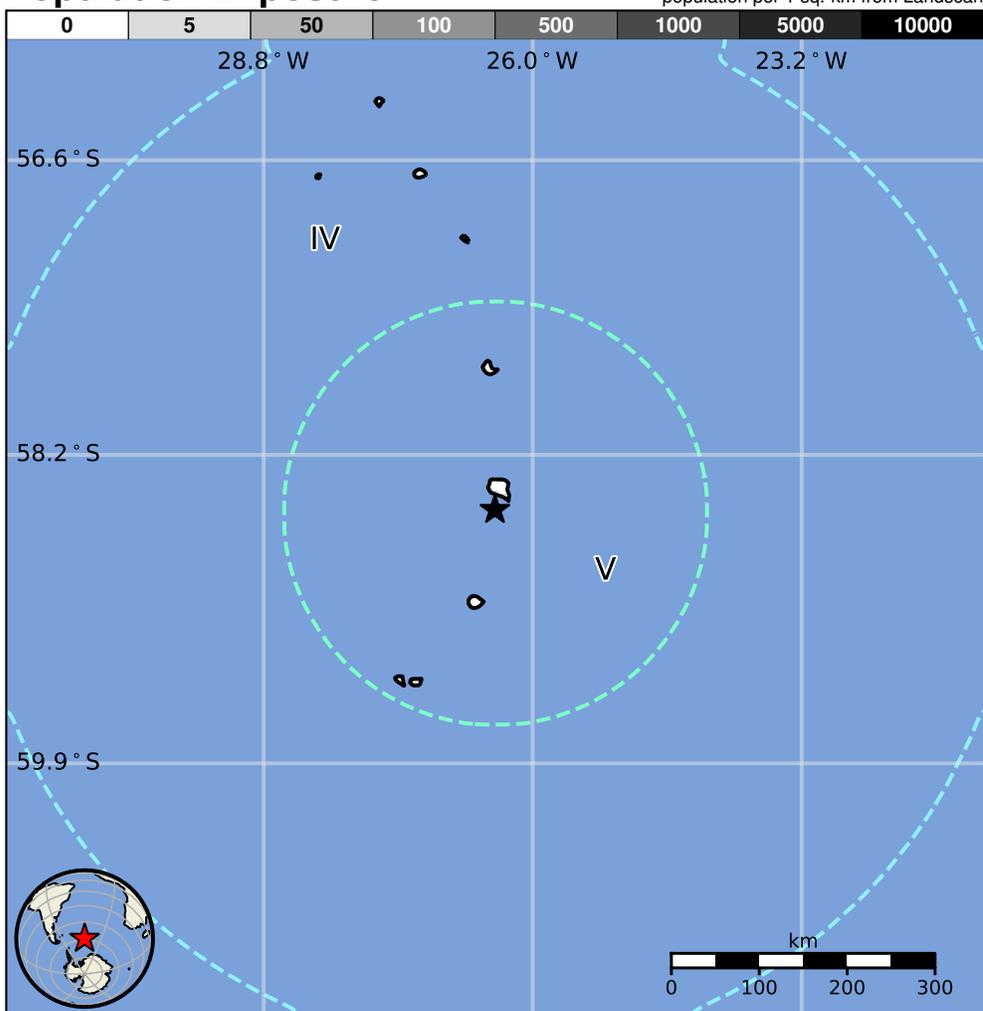


## Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)	—*	—*	0	0	0	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 with concrete bond beam and unreinforced brick with concrete floor construction.

### Historical Earthquakes

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

### Selected City Exposure

from GeoNames.org

MMI	City	Population

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/us2000isc8#pager>

Event ID: us2000isc8