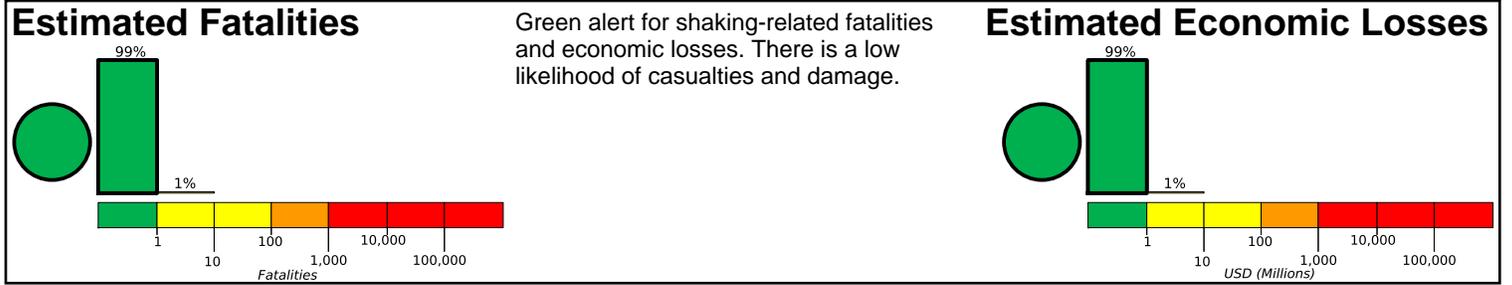


**M 5.6, SUMBAWA REGION, INDONESIA**

Origin Time: Sun 2016-07-31 23:40:01 UTC (07:40:01 local)

Location: 8.19°S 117.81°E Depth: 21 km

Created: 1 week, 1 day after earthquake

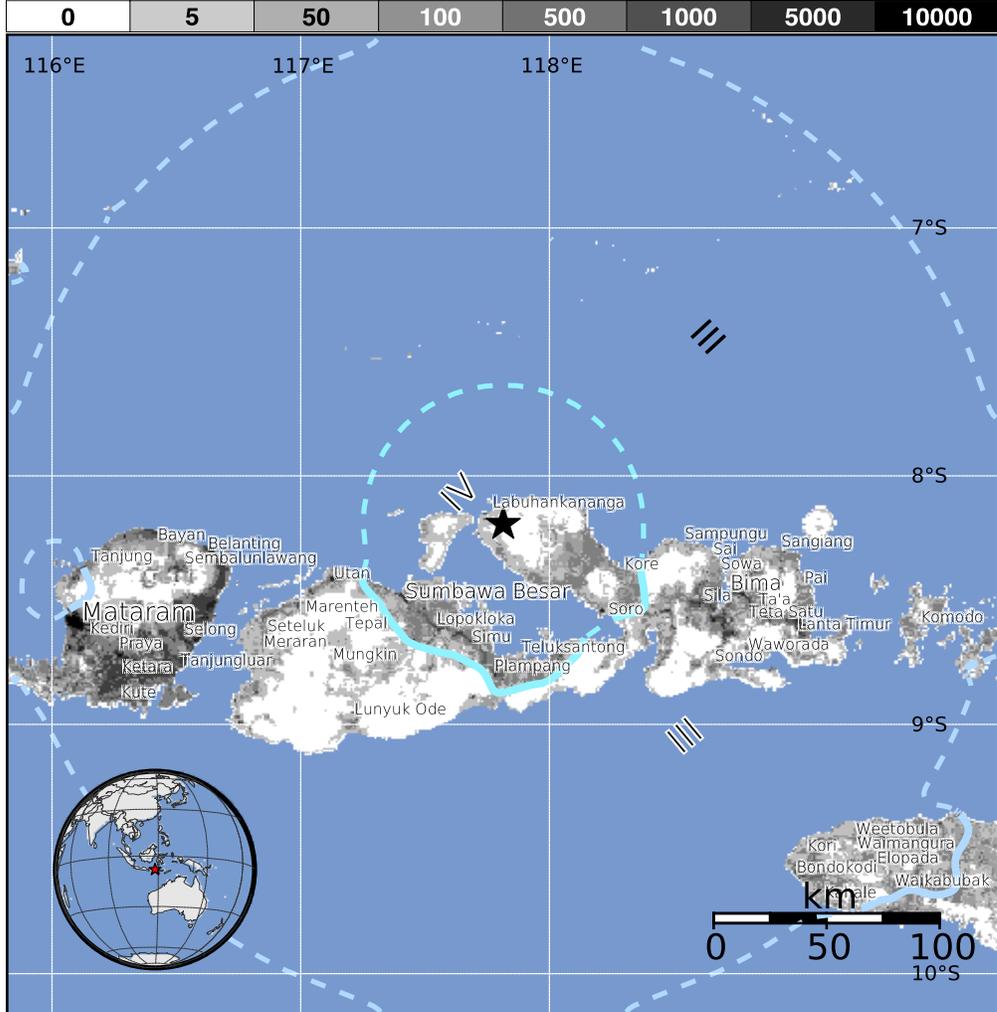


**Estimated Population Exposed to Earthquake Shaking**

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	4,760k	665k	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	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/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 some resistant structures exist.

**Historical Earthquakes (with MMI levels):**

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2000-10-07	252	5.8	VI(293)	0
2004-09-15	281	5.3	IV(5,297k)	1
1976-07-14	335	6.5	VIII(183k)	563

**Selected City Exposure**

from GeoNames.org

MMI	City	Population
IV	Sorinomo	< 1k
IV	<b>Labuhanakananga</b>	< 1k
IV	Karangmete	< 1k
IV	Doropeti	< 1k
IV	Labuhankuris	< 1k
IV	Sebewe	< 1k
IV	<b>Sumbawa Besar</b>	53k
III	Bima	67k
III	Praya	35k
III	<b>Mataram</b>	319k
III	<b>Komodo</b>	2k

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.

<http://earthquake.usgs.gov/earthquakes/eventpage/us1000692a>

Event ID: us1000692a