

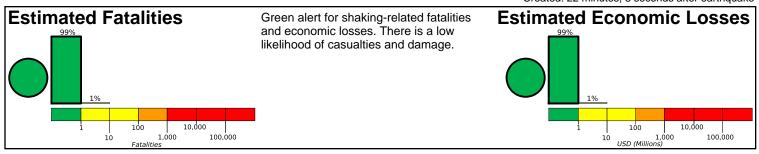


ANSSIMM

M 6.4, BALLENY ISLANDS REGIONOrigin Time: Tue 2012-10-09 12:32:04 UTC (22:32:04 local) Location: 61.03°S 153.96°E Depth: 10 km

PAGER Version 1

Created: 22 minutes, 3 seconds after earthquake



Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		*	*	*	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY			=	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

population per ~1 sq. km from Landscan

50 500 1000 5000 10000 153°E 155°E ル

Structures:

There are likely to be no affected structures in this region.

Historical Earthquakes (with MMI levels):

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

1°E 60°S 60.75°S 61.5°S

Selected City Exposure

MMI City	Population

bold cities appear on map

(k = x1000)