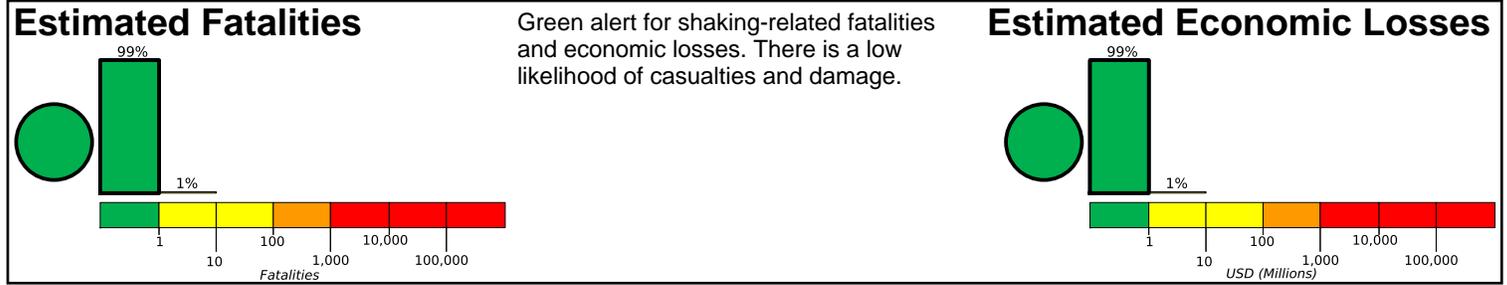


M 5.3, SOUTHERN IRAN

Origin Time: Wed 2014-07-30 01:32:10 UTC (05:32:10 local)

Location: 26.38°N 53.52°E Depth: 12 km

Created: 12 weeks, 4 days after earthquake

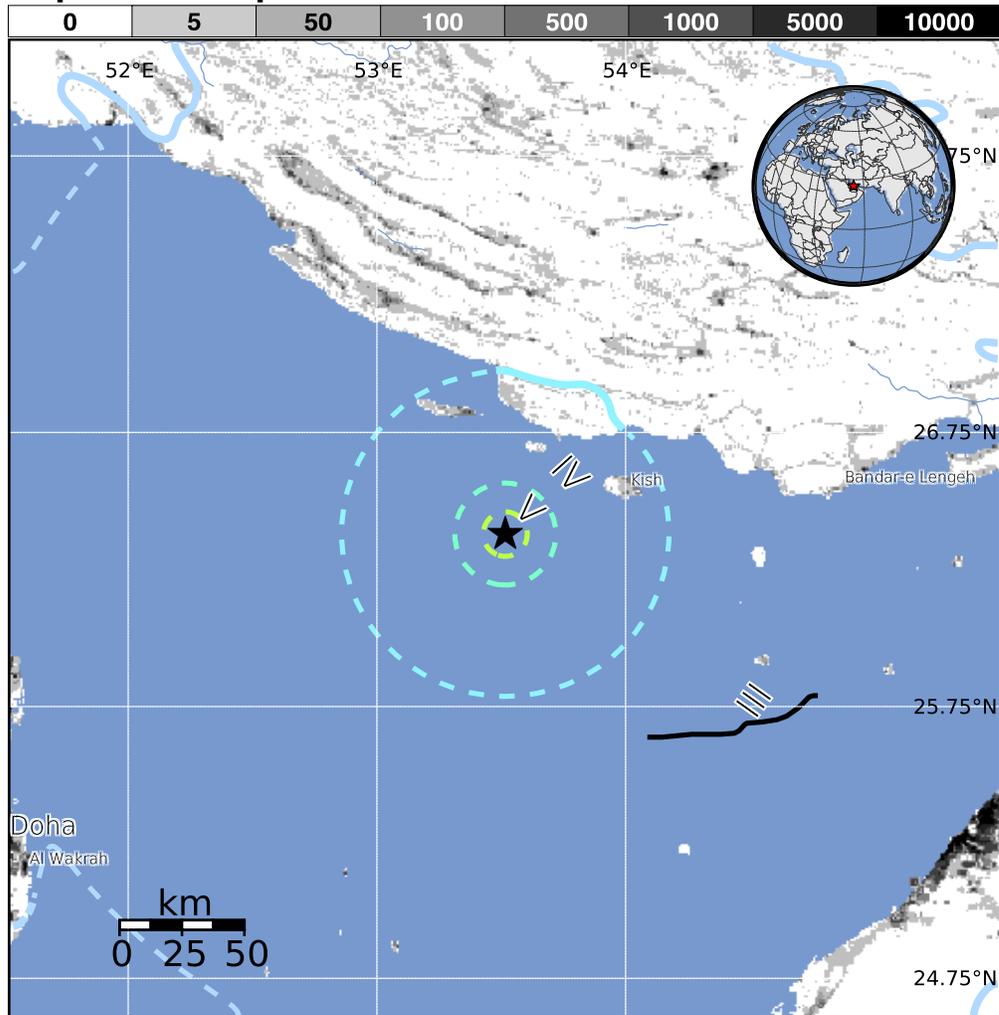


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	4,415k	40k	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 highly vulnerable to earthquake shaking, though some resistant structures exist.

Historical Earthquakes (with MMI levels):

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
2003-07-12	186	4.2	VI(9)	0
1977-12-10	333	5.6	VII(182)	3
1977-03-21	309	6.7	VIII(527)	167

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
IV Kish	21k
III Dubai	1,137k
III Bandar-e Lengeh	23k
III Sharjah	544k
III Gerash	25k
III Doha	345k
III Al Wakrah	26k
III Al Wukayr	5k
III Ajman	226k

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/pager>

Event ID: usb000ryha