



ESTIMATED POPULATION DIRECTLY AFFECTED BY BAM EARTHQUAKE

A comparison of areas of intense shaking and population density

Zone VI - Intense	-50,000 Affected
Zone VII	-3,500 Affected
Zone VIII	-12,000 Affected
Zone IX - Very Intense	-80,000 Affected

Total Estimated Population subjected to intense groundshaking: 145,500

Zones based on the European Intensity Scale of 1998
Source: International Institute of Earthquake Engineering and Seismology, Tehran, Iran.
http://www.iiess.ac.ir/English/eng_index.html



DENSITY
(people per sq. kilometer)

0 - 2
3 - 5
6 - 25
26 - 50
51 - 100
101 - 500
501 - 2,500
2,501 - 5,000
5,001 - 160,000

Source: Oak Ridge National Laboratory, LandScan 2002

