

Mongolia

Earthquake Risk: Modified Mercalli Scale

RUSSIAN FEDERATION

Earthquake Intensity Risk Zones

This map shows earthquake intensity zones in accordance with the 1956 version of the Modified Mercalli Scale (MM), describing the effects of an earthquake on the surface of the earth and integrating numerous parameters such as ground acceleration, duration of an earthquake, and subsoil effects. It also includes historical earthquake reports.

The Zones indicate where there is a probability of 20 percent that degrees of intensity shown on the map will be exceeded in 50 years. This probability figure varies with time; i.e., it is lower for shorter periods and higher for longer periods.

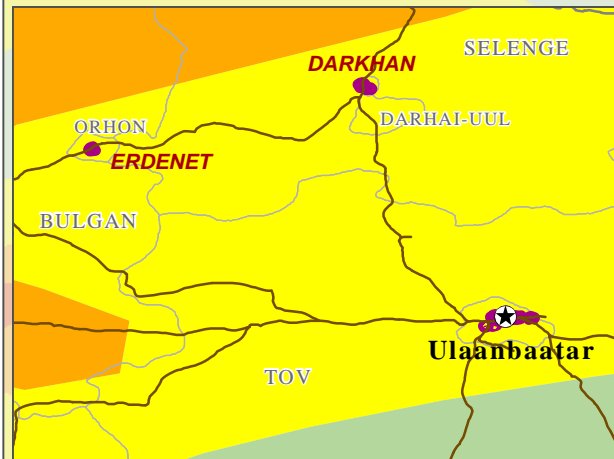
- | | |
|------------------|---------------------|
| I. Instrumental | VII. Very Strong |
| II. Feeble | VIII. Destructive |
| III. Slight | IX. Ruinous |
| IV. Moderate | X. Disastrous |
| V. Rather Strong | XI. Very Disastrous |
| VI. Strong | XII. Catastrophic |

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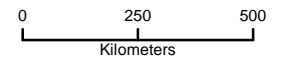
- Degree I-V
- Degree VI
- Degree VII
- Degree VIII
- Degree IX-XII
- Town
- Province
- Urban Area
- Primary Road

MONGOLIA

CHINA



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<http://ochaonline.un.org/roap>



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Disclaimers:
The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

