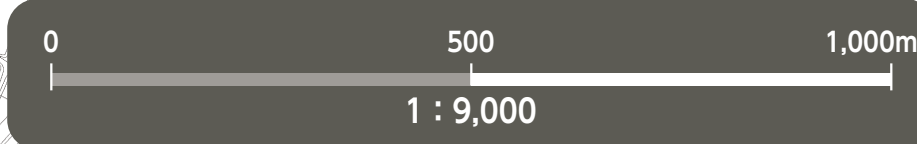




Hazard Map

Showa Ward



About the Earthquake Hazard Map

- This map shows the seismic intensity and liquefaction potential in various areas of the city based on the damage we could expect in case a Nankai Trough earthquake occurs. The expected damage was announced by the city in February 2014.
- In Nankai trough we assume the largest class earthquake considering various possibilities as an earthquake that would cause enormous damages should it happen, although the probability of the occurrence is as extremely low as once in 1000 years or less.

*Please refer to the hazard maps of other wards to verify whether if their designated emergency evacuation shelters are open to our residents. Hazard Maps of all the wards are available on the official website of Nagoya City.



Designated Emergency Evacuation Shelter (shakes of earthquake, large scale fire [Regional Evacuation Shelters])

Code	Facility name	Designated Emergency Evacuation Shelter	
		Shakes of earthquake	Large scale fire
A	Tsuruma Park	○	○
B	Fukiage Park	○	○
C	Koshoji Park	○	○
D	Kawana Park	○	○
E	Wakamiya-odori	○	○



Designated Emergency Evacuation Shelters (shakes of earthquake, [Temporary Evacuation Sites])

Code	Facility name	Designated Emergency Evacuation Shelter	
		Shakes of earthquake	Large scale fire
a	Hayatoike Park	○	×
City elementary, junior high and some high school grounds (Koyo Senior High School)		○	×
*Wide-area evacuation shelters are equipped to deal with large scale fire.			

Evacuation to Designated Emergency Evacuation Shelter

Nagoya City Disaster Countermeasures Office / Showa Ward Headquarters (Showa Ward Office)
Tel: 731-1511 (Main)
735-3811~5 (Direct)
Fax: 733-5534

Public Office (Marked as □)

- | | | | |
|---|----------------------------------|---|-------------------------------------|
| A | Showa Ward Office | D | Showa Fire Station Shirakane Branch |
| B | Showa Fire Station | E | Showa Public Works Office |
| C | Showa Fire Station Yagoto Branch | | |

Legend

- Designated Emergency Evacuation Shelter (shakes of earthquake, large scale fire) [Regional Evacuation Shelters]
- Designated Emergency Evacuation Shelters (shakes of earthquake) [Temporary Evacuation Sites]
- Emergency water supply facilities (permanent and temporary water taps)
- Emergency Water Supply Facilities (Underground hydrants)
- Disaster emergency well (office)
- Landslide Disaster (Special) Warning Zone
- Ward boundary
- School district boundary



Code	Facility name
1	Otashoten Co., Ltd.
2	Social Welfare Corporation Seireikai Holy Spirit Hospital
3	Nagoya Institute of Technology
4	Endo Seian Co., Ltd.
5	Social Welfare Corporation Aichi Nursery School Nanzansoto
6	Special Elderly Nursing Home Kawanasanso
7	Chukyo University (Umemura Educational Institutions)
8	Celebration Sakurayama



We used the basic urban planning maps used between 2015 and 2016 to create this map. Corrections were made accordingly. Landslide Disaster Hazard Map, Aichi Prefecture, Creative Commons License Attribution 2.1 Japan (<http://creativecommons.org/licenses/by/2.1/jp/>)

Seismic intensity

Seismic intensity	State
7	Tossed about by the shaking, cannot move without crawling. Impossible to stand and thrown off by the shaking sometimes.
Upper 6, Lower 6	Difficult to keep standing.
Upper 5, Lower 5	Many people find it difficult to move, cannot walk without holding on to something.
Lower 5	Many people are frightened and want to hold on to something.



Liquefaction

Liquefaction possibilities	State
High	Liquefaction is highly likely to happen
Medium	Liquefaction is likely to happen
Low	Liquefaction is less likely to happen
None	Liquefaction is extremely unlikely to happen

*We can only talk about liquefaction in terms of possibility as it is difficult to predict the actual probability and areas of occurrence.

