As of June,2022

Earthquake Hazard Map Midori Ward

0 500 1,000m
1 : 20,000

Evacuation to Designated Emergency Evacuation Shelter

Nagoya City Disaster Countermeasures Office /
MidoriWard Headquarters (Midori Ward Office)
Tel: 621-2111 (Main) 625-3903～6 (Direct) Fax: 623-8191

Public Office (Marked as □)

- A Midori Ward Office
- B Midori Ward Office Tokushige Branch
- C Midori Fire Station
- D Midori Fire Station Odaka Branch
- E Midori Fire Station Arimatsu Branch
- F Midori Fire Station Tokushige Branch
- G Midori Fire Station Narumi Branch
- H Midori Public Works Office
- I Waterworks & Sewerage Bureau Midori Branch Office
- J Waterworks & Sewerage Bureau South Water Distribution & Sewer Maintenance Center

Legend

- **Designated Emergency Evacuation Shelter (shakes of earthquake, large scale fire) [Regional Evacuation Shelters]**
  Parks and green spaces that are designated emergency evacuation shelter for earthquakes and large fires that have space to protect evacuees from large-scale fires.
- **Designated Emergency Evacuation Shelters (shakes of earthquake) [Temporary Evacuation Sites]**
  Designated emergency evacuation shelters for earthquakes. You can temporarily shelter and check on the situation here.
- **Emergency water supply facilities (permanent and temporary water taps)**
  These facilities are provided at wide-area evacuation sites, etc., and are opened in the event of a disaster by municipal waterworks staff or private businesses owners that have settled support agreements with the Waterworks Bureau.
- **Emergency Water Supply Facilities (Underground hydrants)**
  Water supply taps are installed at all public elementary and junior high schools in the water supply area. The taps need to be operated by evacuees themselves in the event of a disaster.
- **Disaster emergency well (office)**
  Wells owned by private offices, factories, etc. made available to local residents in the event of a major earthquake to secure water for daily use (not drinking water).
- **Landslide Disaster (Special) Warning Zone**
  Areas where landslides may occur.
- **Ward boundary** / **School district boundary**
  (School districts are approximate.Please contact the respective ward office for further information.)

Disaster emergency well (office)

Code	Facility name	Code	Facility name
1	Arimatsu Fish Garden	10	Hikari Senior Healthcare Facility
2	Ito Barrel Co., Ltd.	11	Tokai Namakon Co., Ltd..Odaka Plant
3	Osu Uiro Co.,Ltd. OdakaPlant	12	Mind's Co., Ltd.
4	Kojima Sangyo Co., Ltd.	13	Maeda Sangyo Co., Ltd. Toyoda Office
5	Nagoyaka House Takinomizu	14	Aitec Co., Ltd..
6	Harisho Co., Ltd.	15	Chunichi Copro Corporation Narumi Office
7	Chubu Electric Power Co.,Inc. Technology Development Division	16	Aichi Zoen Co., Ltd.
8	Aichi Shibori Hambai Co.,Ltd.	17	Ishikawa Material Co., Ltd.
9	Tenrikyo Aichi Grand Church	18	Japan Metropolitan Fund Investment Corporation (Naru Park)

*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.

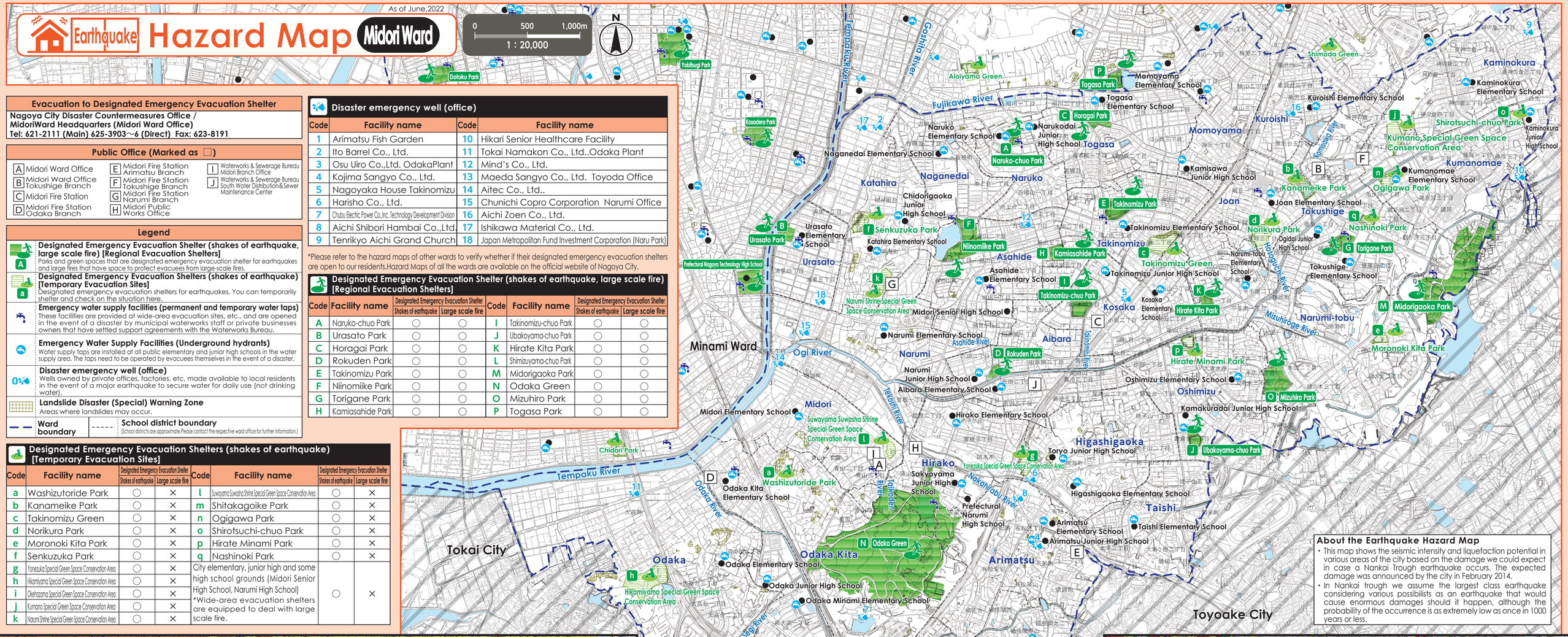
Designated Emergency Evacuation Shelter (shakes of earthquake, large scale fire) [Regional Evacuation Shelters]

Code	Facility name	Designated Emergency Evacuation Shelter: Shakes of earthquake	Designated Emergency Evacuation Shelter: Large scale fire	Code	Facility name	Designated Emergency Evacuation Shelter: Shakes of earthquake	Designated Emergency Evacuation Shelter: Large scale fire
A	Naruko-chuo Park	○	○	I	Takinomizu-chuo Park	○	○
B	Urasato Park	○	○	J	Ubakoyama-chuo Park	○	○
C	Horagai Park	○	○	K	Hirate Kita Park	○	○
D	Rokuden Park	○	○	L	Shimizuyama-chuo Park	○	○
E	Takinomizu Park	○	○	M	Midorigaoka Park	○	○
F	Niinomiike Park	○	○	N	Odaka Green	○	○
G	Torigane Park	○	○	O	Mizuhiro Park	○	○
H	Kamiasahide Park	○	○	P	Togasa Park	○	○

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

Code	Facility name	Designated Emergency Evacuation Shelter: Shakes of earthquake	Designated Emergency Evacuation Shelter: Large scale fire
a	Washizutoride Park	○	×
b	Kanameike Park	○	×
c	Takinomizu Green	○	×
d	Norikura Park	○	×
e	Moronoki Kita Park	○	×
f	Senkuzuka Park	○	×
g	Yonezuka Special Green Space Conservation Area	○	×
h	Hikamiyama Special Green Space Conservation Area	○	×
i	Okehazama Special Green Space Conservation Area	○	×
j	Kumano Special Green Space Conservation Area	○	×
k	Narumi Shrine Special Green Space Conservation Area	○	×
l	Suwayama Suwasha Shrine Special Green Space Conservation Area	○	×
m	Shitakagoike Park	○	×
n	Ogigawa Park	○	×
o	Shirotsuchi-chuo Park	○	×
p	Hirate Minami Park	○	×
q	Nashinoki Park	○	×

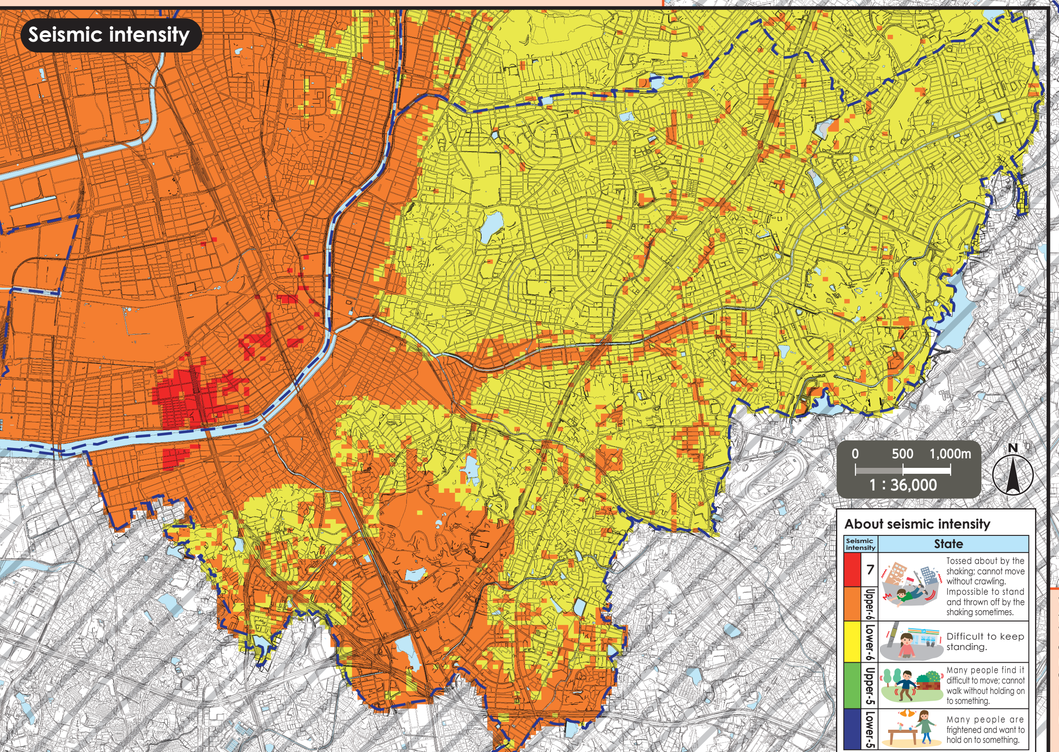
City elementary, junior high and some high school grounds (Midori Senior High School, Narumi High School)
*Wide-area evacuation shelters are equipped to deal with large scale fire.



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 possibilists 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.

Seismic intensity



0 500 1,000m
1 : 36,000

About 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	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.

The shaded areas are outside Nagoya City.

We used the basic urban planning maps used between 2015 and 2016 to create this map. Corrections were made accordingly.
We used the urban planning maps of the following places with their consent: Tokai City, Obu City, Toyoake City, Togo Town and Nisshin City. (Approval numbers – Tokai City: 都 29, Obu City: 3 大都 321-2, Toyoake City: 豊都 180, Togo Town: 東計発 42, and Nisshin City: 3 日都 256)
Landslide Disaster Hazard Map, Aichi Prefecture, Creative Commons License Attribution 2.1 Japan
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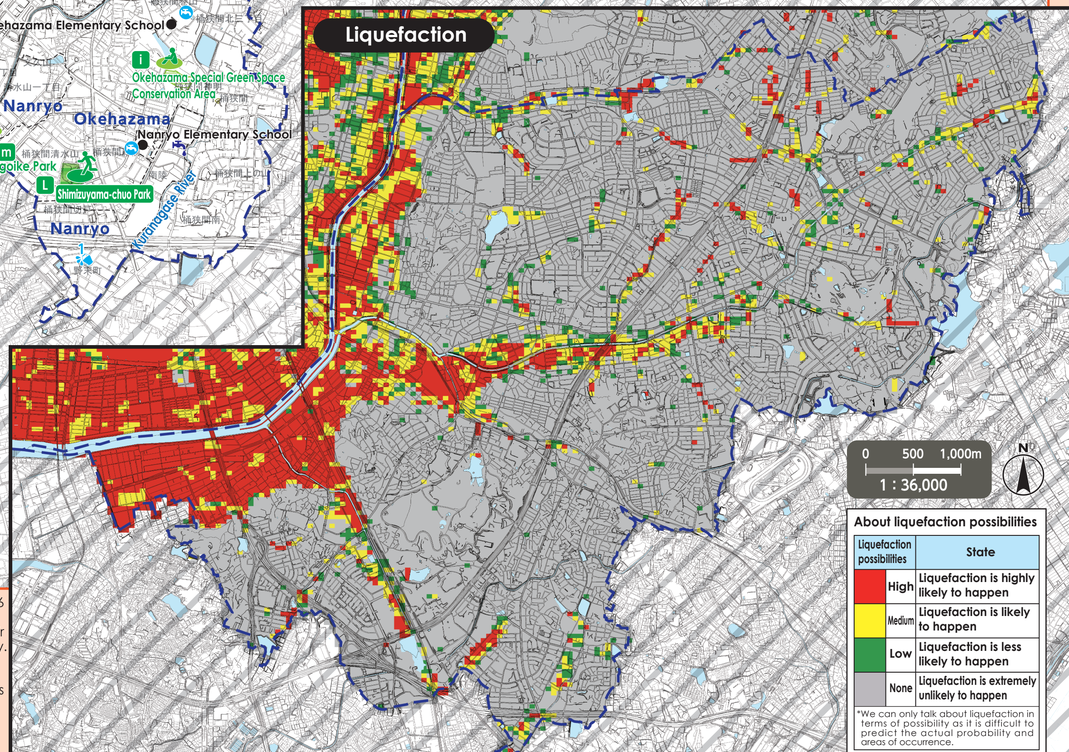
Liquefaction



0 500 1,000m
1 : 36,000

About liquefaction possibilities

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.