As of June,2022

Earthquake Hazard Map Nishi Ward

0 500 1,000m
1 : 13,000

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The shaded areas are outside Nagoya City.

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.

Kita Nagoya City

Kiyosu City

Kita Ward

Nakamura Ward

Naka Ward

Ukino
Hirata
Hira
Hira Nishi
Yamada
Oonogi
Shonai
Ino
Kaminagoya
Kodama
Biwajima
Nakaotai
Enoki
Minami Oshikiri
Sako
Josai
Habashita
Enishi
Nagono

Suiba River
Shinkawa River
Shonai River
Yada River
Horikawa River
Sakai River
Shinjizo River
Shonai River

Ukino Elementary School
Hirata Elementary School
Hirata Junior High School
Hira Nishi Elementary School
Hira Elementary School
Yamada Senior High School
Yamada Junior High School
Yamada Elementary School
Yamada Higashi Junior High School
Onogi Elementary School
Nakaotai Elementary School
Shonai Elementary School
Nazuka Junior High School
Ino Elementary School
Seiryo High School
Joshin Junior High School
Kaminagoya Elementary School
Kodama Elementary School
Biwajima Elementary School
Prefectural Nagoya Nishi Senior High School
Tenjinyama Junior High School
Josai Elementary School
Enoki Elementary School
Minami Oshikiri Elementary School
Kikui Junior High School
Nagoya Elementary School
Sako Elementary School
Former Enishi Elementary School
Former Nagono Elementary School

Nishihara Park
Miyori Park
Nakaotai Park
Shimpukuji Park
Biwajima Park
Gocho Park
Ogama Park
Araizeki Green
Shiga Park
Shonai Green Area (entire area)
Oshikiri Park
Meijo Park (entire area)

Seismic intensity

0 500 1,000m
1 : 28,000

N

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.

Liquefaction

0 500 1,000m
1 : 28,000

N

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.

*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.

Disaster emergency well (office)

Code	Facility name
1	Aichurikakogyo Co., Ltd.
2	Asano Senko Co., Ltd.
3	Ito-Kogyo Co., Ltd.
4	Toray Industries, Inc. Aichi Plant
5	Toppan Inc. Chubu Office
6	Matsumae Eiseizairyou Co., Ltd.
7	Meitetsu Cleaning Co., Ltd. K.K.
8	Nissei Kasei Co., Ltd.
9	Ryoshin Industrial Co., Ltd.
10	Koron Seishi Co., Ltd.
11	Hibari Taxi Co., Ltd.
12	Fujiwara Mekki Kogyosho Co., Ltd.
13	Hakusan Onsen
14	Kashioshiborino Suzuya Co., Ltd.
15	Misuzu Nassen Co., Ltd.
16	Yasui Meriyasu Co., Ltd.
17	Ainos Co., Ltd. (Hotel Fine Resort)
18	Yamamoto Kenzai Co., Ltd.
19	Marutake Toso Co., Ltd.
20	Uoju Co., Ltd.
21	Hikari Transportation Co., Ltd.
22	Inada Kagaku Co., Ltd. Plant 1
23	Sannou Riken Co., Ltd.
24	Tsubame Taxi Co., Ltd.

Evacuation to Designated Emergency Evacuation Shelter

Nagoya City Disaster Countermeasures Office /Nishi Ward Headquarters (Nishi Ward Office)
Tel: 521-5311 (Main) 523-4511～5 (Direct) Fax: 522-5069

Public Office (Marked as □)

- A Nishi Ward Office
- B Nishi Ward Office Yamada Branch
- C Nishi Fire Station
- D Nishi Fire Station Oshikiri Branch
- E Nishi Fire Station Yamada Branch
- F Nishi Fire Station Onogi Branch
- G Emergency Task Forces 2
- H Nishi Public Works Office
- I Waterworks & Sewerage Bureau Nishi Service Station

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.

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).

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.

Ward boundary

School district boundary
(School districts are approximate.Please contact the respective ward office for further information.)

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
A	Shonai Green Area (entire area)	○	○
B	Oshikiri Park	○	○
C	Araizeki Green	○	○
D	Meijo Park (entire area)	○	○

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	Shimpukuji Park	○	×
b	Nakaotai Park	○	×
c	Nishihara Park	○	×
d	Miyori Park	○	×
e	Gocho Park	○	×
f	Biwajima Park	○	×
	City elementary, junior high and some high school grounds (Nagoya Nishi Senior High School, Seiryo Senior High School, Yamada Senior High School) *Wide-area evacuation shelters are equipped to deal with large scale fire.	○	×

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: Kita Nagoya City and Kiyosu City.(Approval numbers –Kita Nagoya City: 3北都121, Kiyosu City: 3清須都98)