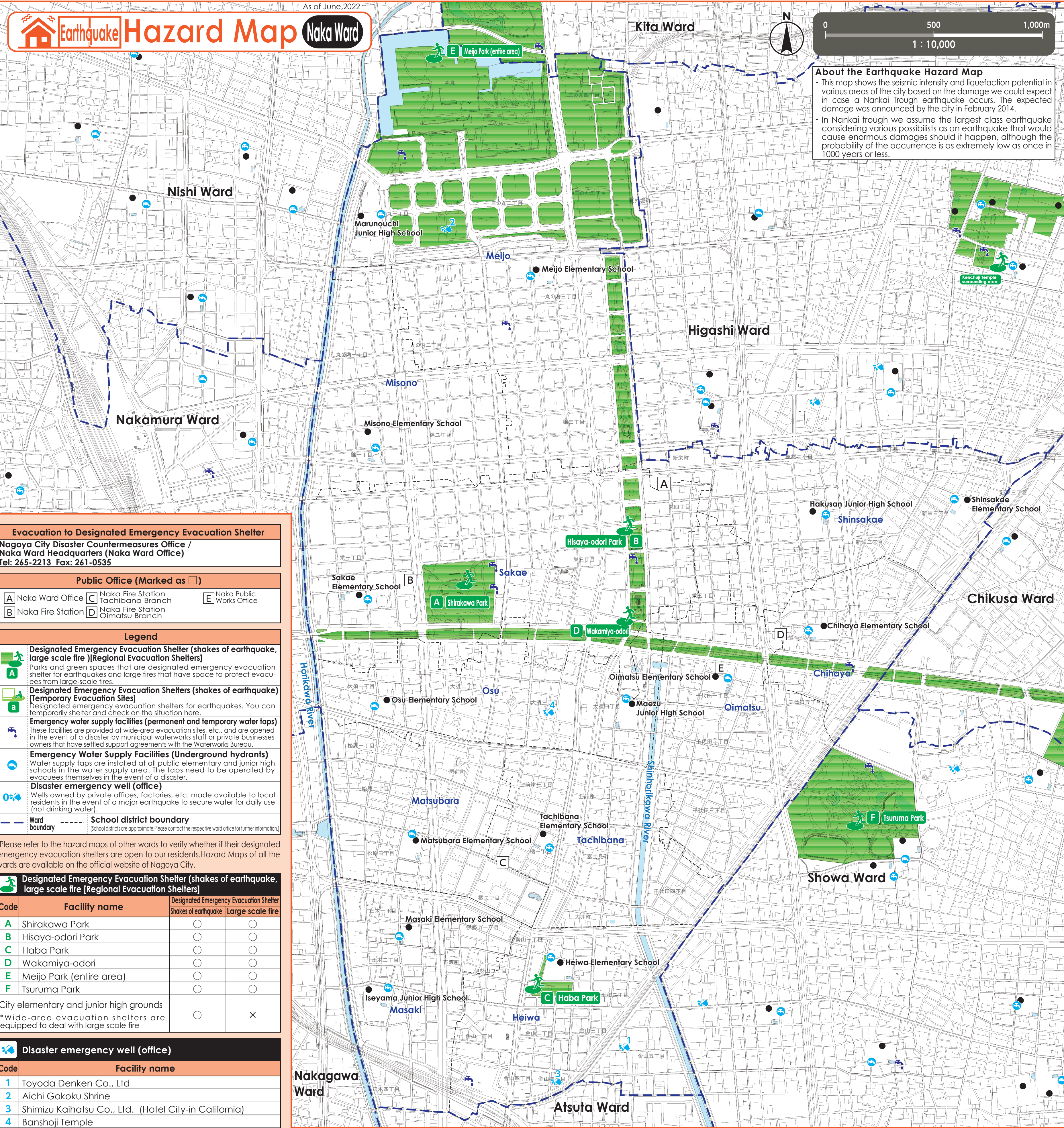


As of June,2022

Earthquake Hazard Map Naka Ward

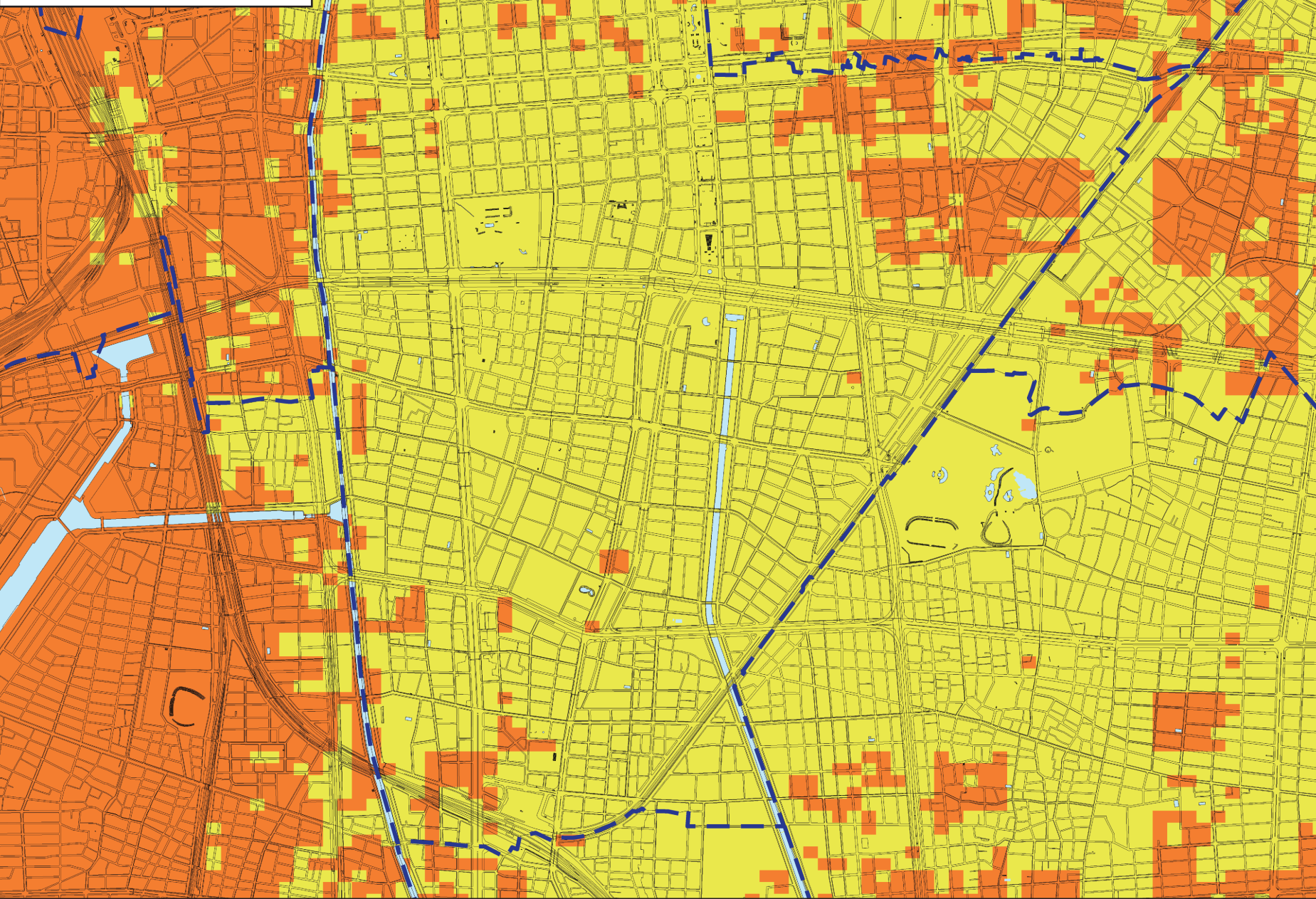


About the Earthquake Hazard Map

- 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 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

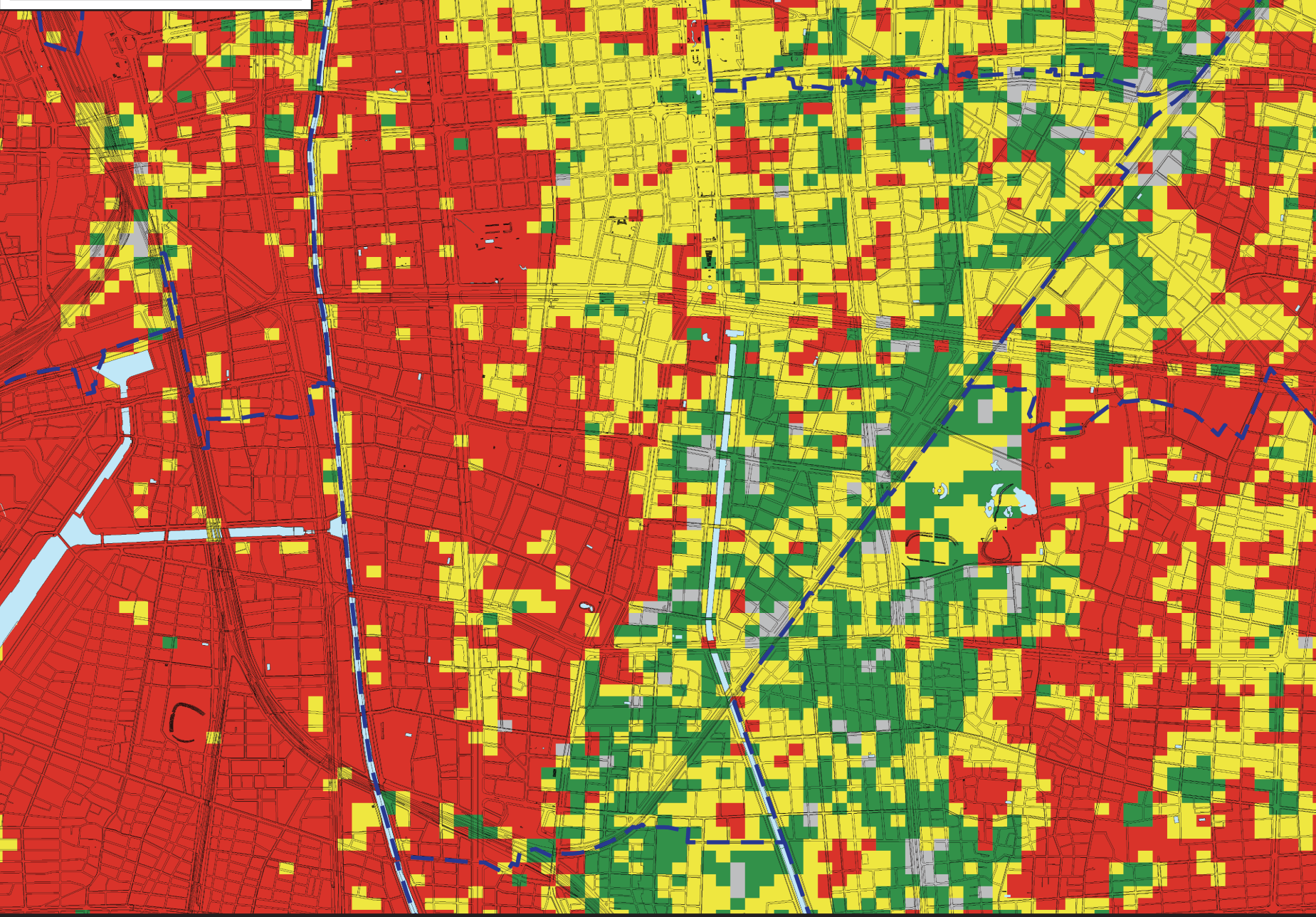
Seismic intensity	State
7	Tossed about by the shaking; cannot move without crawling. Impossible to stand and thrown off by the shaking sometimes.
Upper-6	Difficult to keep standing.
Lower-6	Many people find it difficult to move; cannot walk without holding on to something.
Upper-5	Many people are frightened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



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.



We used the basic urban planning maps used between 2015 and 2016 to create this map. Corrections were made accordingly.