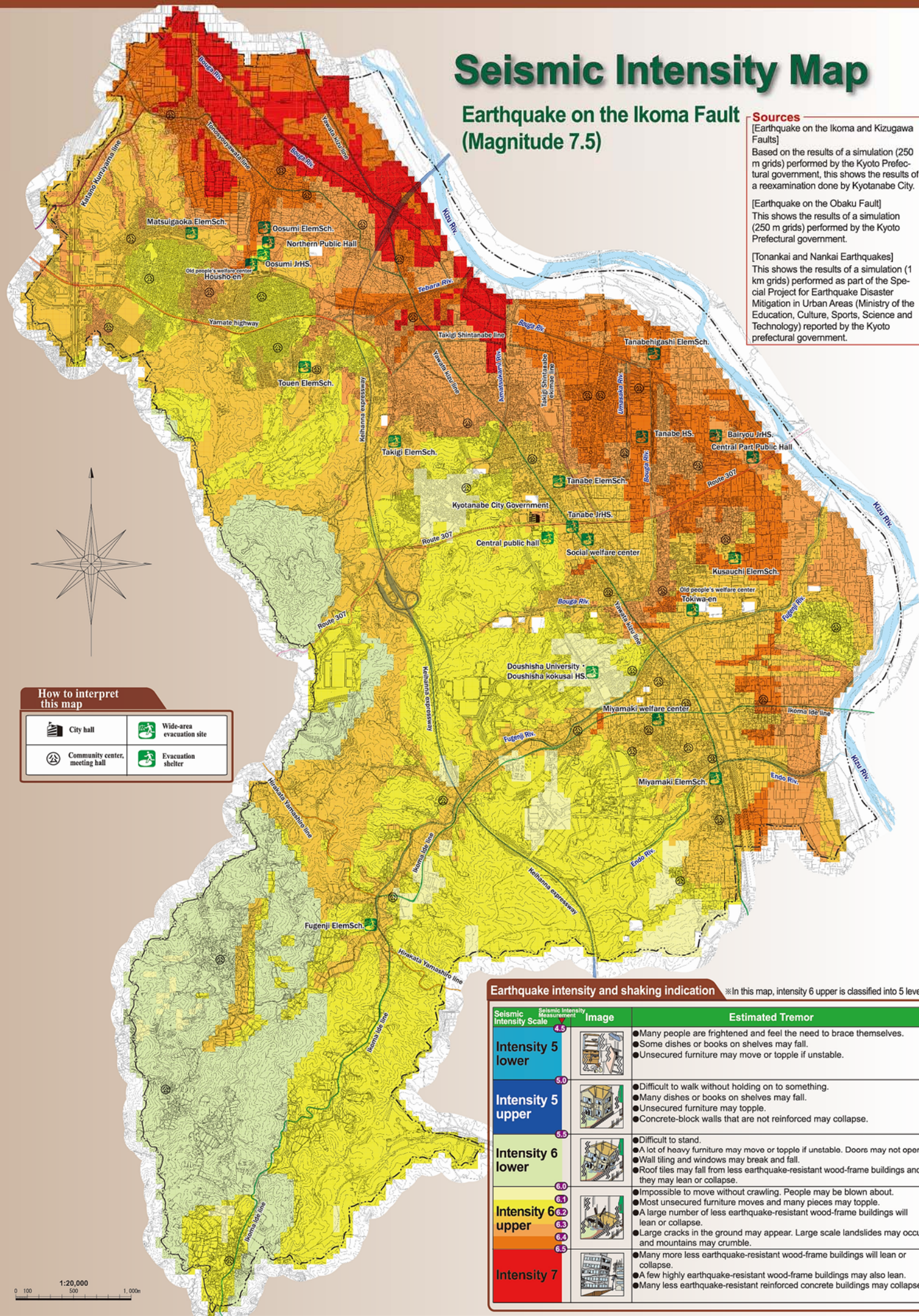


Seismic Intensity Map

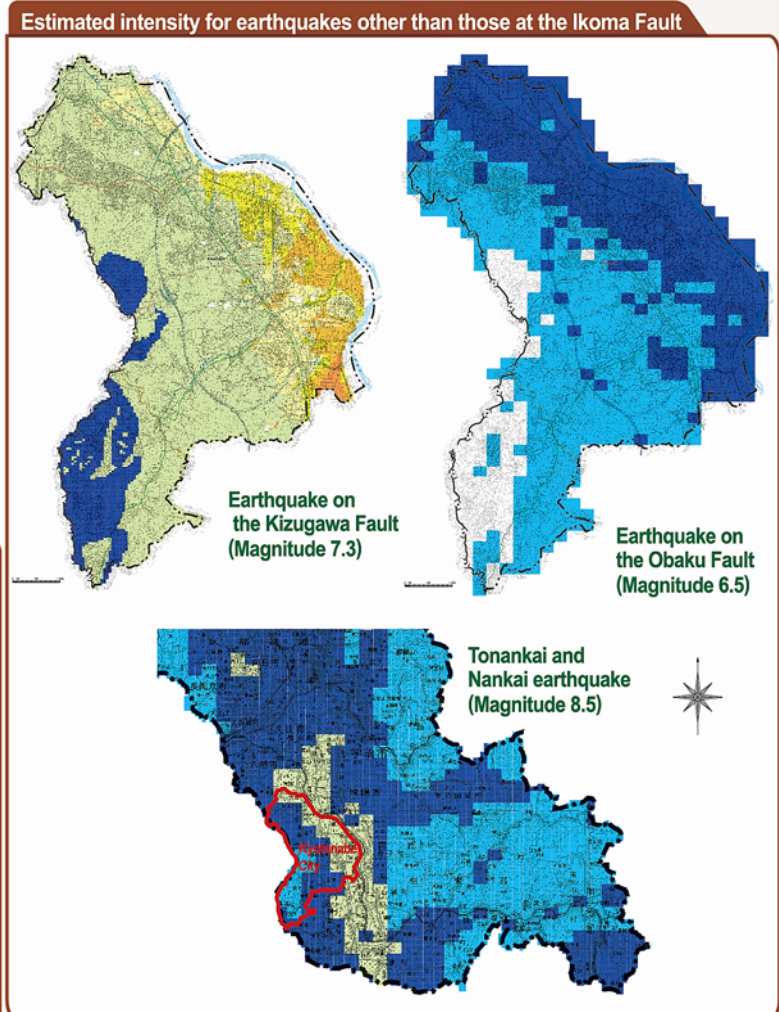
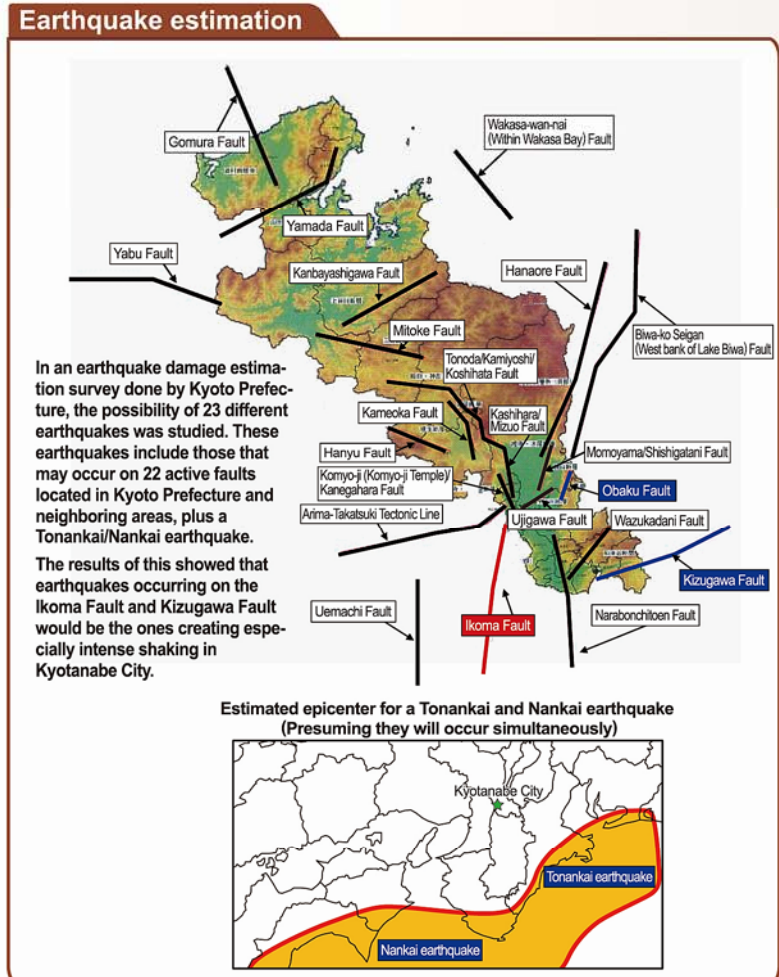
Earthquake on the Ikoma Fault (Magnitude 7.5)



Sources
 [Earthquake on the Ikoma and Kizugawa Faults]
 Based on the results of a simulation (250 m grids) performed by the Kyoto Prefectural government, this shows the results of a reexamination done by Kyotanabe City.
 [Earthquake on the Obaku Fault]
 This shows the results of a simulation (250 m grids) performed by the Kyoto Prefectural government.
 [Tonankai and Nankai Earthquakes]
 This shows the results of a simulation (1 km grids) performed as part of the Special Project for Earthquake Disaster Mitigation in Urban Areas (Ministry of the Education, Culture, Sports, Science and Technology) reported by the Kyoto prefectural government.

How to interpret this map

	City hall		Wide-area evacuation site
	Community center, meeting hall		Evacuation shelter



Earthquake intensity and shaking indication ※In this map, intensity 6 upper is classified into 5 levels.

Seismic Intensity Scale	Image	Estimated Tremor
Intensity 5 lower (4.5)		<ul style="list-style-type: none"> Many people are frightened and feel the need to brace themselves. Some dishes or books on shelves may fall. Unsecured furniture may move or topple if unstable.
Intensity 5 upper (5.0)		<ul style="list-style-type: none"> Difficult to walk without holding on to something. Many dishes or books on shelves may fall. Unsecured furniture may topple. Concrete-block walls that are not reinforced may collapse.
Intensity 6 lower (5.5)		<ul style="list-style-type: none"> Difficult to stand. A lot of heavy furniture may move or topple if unstable. Doors may not open. Wall tiling and windows may break and fall. Roof tiles may fall from less earthquake-resistant wood-frame buildings and they may lean or collapse.
Intensity 6 upper (6.0)		<ul style="list-style-type: none"> Impossible to move without crawling. People may be blown about. Most unsecured furniture moves and many pieces may topple. A large number of less earthquake-resistant wood-frame buildings will lean or collapse.
Intensity 6 upper (6.1-6.4)		<ul style="list-style-type: none"> Large cracks in the ground may appear. Large scale landslides may occur and mountains may crumble.
Intensity 7 (6.5)		<ul style="list-style-type: none"> Many more less earthquake-resistant wood-frame buildings will lean or collapse. A few highly earthquake-resistant wood-frame buildings may also lean. Many less earthquake-resistant reinforced concrete buildings may collapse.

Kyotanabe City Earthquake Hazard Map (Seismic Intensity Map)

Reverse side Earthquake Hazard Map (Regional Risk Map)

About this map
 This map shows information about predicted earthquakes (scale and epicenter location), as well as an estimation of intensity distribution as calculated from the topography of the area and the condition of the ground. It would be disastrous if an earthquake were to occur along the active faults near Kyotanabe City. Therefore, the scenario in the Seismic Intensity Map is based on a predicted earthquake on the nearby Ikoma fault system. Calculations are made using 50-square-meter grids as units. Please check the estimated shake intensity for the area around your home, as well as for areas that you frequent regularly.
 Created September 2009

Relaying information during a disaster

● **Disaster Emergency Message Service 171**
 During disasters such as earthquakes, even if telephone equipment is not damaged, you may not be able to get through due to a high concentration of calls being made in a short period of time. The voice mail message service can be used to confirm the safety of others by dialing 171.
To record a message
 Dial 171
 → Following the audio instructions and press "1".
 → 0774-xx-xxxx (survivor's phone number)
To listen to a message
 Dial 171
 → Following the audio instructions and press "2".
 → 0774-xx-xxxx (survivor's phone number)
 Additionally, since it is easier to get through using the texting function on mobile phones instead of calling, it may be helpful if you become accustomed to using this function beforehand.

● **Send us information**
 During disasters, it is more difficult for government agencies, including city hall, to obtain information about different regions. Please report damages to city hall and give their location (address or landmark). Notify us of problems like the following

- Roads have been damaged and vehicles cannot get through.
- There is no water, or water is leaking due to damaged water pipes.

Contact: Community Building Section
 TEL: 0774-64-1307 FAX: 0774-64-1305

- Meeting place decided by family members
- Contact method decided by family members
- Rules decided by family members

Family contact information

Name	Name
Contact (Company, school)	Contact (Company, school)
Mobile phone number	Mobile phone number
Name	Name
Contact (Company, school)	Contact (Company, school)
Mobile phone number	Mobile phone number
Name	Name
Contact (Company, school)	Contact (Company, school)
Mobile phone number	Mobile phone number

Emergency supply pack checklist ✓ Place a check mark in the circle for each item

<input type="checkbox"/> Flashlight	<input type="checkbox"/> Drinking water (3 liters per person per day)	<input type="checkbox"/> Medicines	<input type="checkbox"/> Clothing (incl. underwear)	<input type="checkbox"/> Valuables/cash
<input type="checkbox"/> Portable radio	<input type="checkbox"/> Emergency food rations			<input type="checkbox"/> Loose change is useful for public phones.
<input type="checkbox"/> Mobile phone				