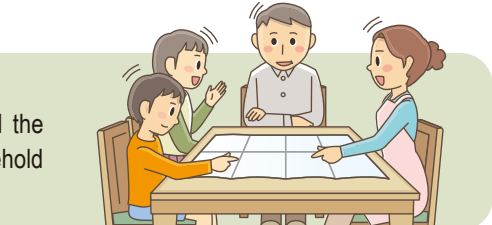




1: The maximum model from past earthquakes is derived from the 1707 Hōei Earthquake, 1854 Ansei Tokai Earthquake, 1854 Ansei Nankai Earthquake, 1944 Showa Tonankai Earthquake and 1946 Showa Nankai Earthquake, all five of which occurred along the Nankai Trough, thus enabling a model to be made to understand shaking that occurs and height of tsunamis at times of earthquakes.)

2: The maximum theoretical estimate model is derived as a maximum model that takes into consideration all possibilities for an earthquake/tsunami occurring along the Nankai Trough.

3: This lifeline damage estimate shows the estimated damage based on an earthquake damage estimate survey conducted in FY2014 by Anjo City, superimposing the obviously large scale earthquakes (maximum model from past earthquakes) that have repeatedly occurred along the Nankai Trough.



What is an emergency earthquake warning?

Directly after an earthquake has occurred, this warning system catches the quake (P-wave, or primary wave) close to the hypocenter of the earthquake, and automatically calculates the position and scale and estimated shock strength. This information is then passed on as an emergency warning in a few seconds to tens of seconds before the strong shock (S-wave, or secondary wave, which is the principal shock).

* Note that this warning system may not pass on information quickly enough for locations close to the hypocenter of the earthquake.

Building damage

Buildings may collapse or exterior sections, such as glass or cladding, fall away.

Name of evacuation facility		A place where your family can gather if they become separated
entity	phone number	