Introduction

On June 18, 2018, at 7:58 a.m., Ibaraki City was struck by a major earthquake with a magnitude of 6.1 (seismic intensity of 6-lower), centered in the northern part of Osaka Prefecture.

This earthquake has caused precious lives to be lost and many more to be affected. On September 6 of the same year, the Hokkaido Iburi Eastern Earthquake occurred, and many people were also affected by this earthquake.

The Nankai Trough Earthquake, which is predicted to occur with a high probability in the near future, is expected to cause widespread damage, and Ibaraki City has been designated as a disaster planning promotion district for the earthquake.

We reaffirmed that it is essential for individuals and families (self-help), local communities (mutual help, mutual assistance), and governments (public assistance) to cooperate and promote disaster prevention efforts to protect lives and minimize damage from such a major earthquake.

The Ibaraki City Earthquake Hazard Map provides vital information in the event of a disaster, such as the expected seismic intensity of an earthquake and the locations of evacuation areas and centers.

This hazard map aims to minimize injuries and damage in the event of an earthquake by raising awareness of earthquakes and helping you prepare for them.

This hazard map does not indicate how a major earthquake will actually hit the city, but knowing what to expect is the first step in being prepared.

I believe it will benefit our entire community, every neighborhood, and every family to be prepared for earthquakes.

> January 2021 Ibaraki City

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