

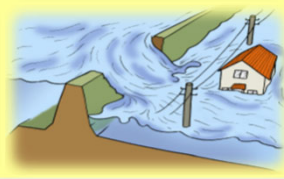
# Hiroshima City Flood Hazard Map

This map was created to help facilitate smooth evacuation in the event of flooding at the corresponding rivers. Please **use this** to think about evacuation before a disaster occurs, as well as to create region-specific disaster preparedness maps based on this map or to **hold evacuation drills**.

The Flood Hazard Map shows the "inundation area and flood depth expected when **the corresponding rivers flood** under **certain circumstances**" so that residents can check their risk of water damage, along with "methods to acquire disaster preparedness information," "evacuation sites," and "dangerous locations when evacuating" so that residents can consider evacuating from dangerous areas. Precipitation exceeding these certain circumstances is actually expected to fall. Therefore, be sure to also check the flood inundation zones for the maximum expected precipitation.

Flood Portal Hiroshima

Search



## Checking Risk of Water Damage and Considering Where to Evacuate to

Check the risk of inundation (scope and depth) around your home in advance and consider where you will evacuate to in the event of an emergency.

- It is necessary to consider multiple places to evacuate to in advance, considering the relationship to rivers (scale, distance from the river, flood depth), your home situation (persons who cannot easily evacuate on their own, risk and distance of evacuation route), and the status of your surroundings if evacuation instructions or the like have been issued.
- Refer to the flow below when considering where to evacuate to.

### <Flow for Considering Where to Evacuate to>

You are distant from any rivers and can access an evacuation space on a floor above the expected flood depth.

Yes

No

**Ensure safety indoors  
(Evacuate to a higher floor)**

**Leave and evacuate  
(Evacuate from your home)**

Evacuate to

Friend's home, specified emergency evacuation site, etc.

Ensure safety indoors

Home

Leave and evacuate

If you encounter imminent danger of inundation while evacuating, go to an "emergency shelter facility during inundation."

Friend's home, specified emergency evacuation site, etc.

### [Points to remember when evacuating to a higher floor]

If temporarily evacuating to a higher floor, you may become isolated due to flooding, making it difficult to get supplies of water and food or medical attention if you feel ill. Therefore, it is necessary to **stock up on the necessary supplies** and **prepare a system for maintaining contact**.

## Deciding on the Timing for Evacuating and Method for Gaining Information

Check the meaning of and method for gaining weather and evacuation information in advance and consider the timing for evacuating in the event of an emergency. **Evacuation information, such as evacuation instructions, is issued for the expected inundation areas indicated on the hazard map.** Check this in advance.

- There are the following three types of disaster preparedness information for floods, which are announced by different agencies in different units.

Risk level

Low

High

Emergency

Evacuation Information  
(Hiroshima City → Elementary school districts)

\* Alert Levels 1 and 2 are announced by the Meteorological Office.

Call for caution

[Alert Level 3]  
Evacuation of the Elderly, Etc.

[Alert Level 4]  
Evacuation Instruction

[Alert Level 5]  
Emergency Safety Measures

Weather Information  
(JMA → Administrative district units)

Flood Warning

River Information  
(Nation/Prefecture → River units)

Information to provide a warning on flooding

Information on potential flood hazards

Information on flooding

Be sure to evacuate by Alert Level 4!

Type of Evacuation Information	Evacuation Action to Take
[Alert Level 5] Emergency Safety Measures	<input type="checkbox"/> <b>Take immediate action for your safety.</b> If you cannot evacuate to outdoors, immediately evacuate to a higher location indoors.
[Alert Level 4] Evacuation Instruction	<input type="checkbox"/> <b>Take your emergency goods bag and immediately evacuate.</b> If it is dangerous to travel outdoors, evacuate to a higher location indoors.
[Alert Level 3] Evacuation of the Elderly, Etc.	<input type="checkbox"/> <b>Persons who take a longer time to evacuate</b> , such as elderly persons, persons with disabilities, and persons with small children, <b>and their support should begin evacuating.</b> <input type="checkbox"/> Other persons should <b>pay close attention to weather information and prepare to evacuate.</b> Also, do not rely solely on evacuation information, but quickly evacuate if you feel in danger.

## You can check evacuation information and risk level information on the Emergency Evacuation Guide App.

- Hiroshima City provides The Hiroshima City Emergency Evacuation Guide App "避難所へGo!" (Go to the Evacuation Site!) which allows residents to check evacuation information and risk level information such as flood inundation zones. Download the app and check the risk level of your home.

(App Functions)



### Evacuation Information

App displays evacuation information (Evacuation of the Elderly, Etc., Evacuation Instruction, etc.) issued for your current location.



### Risk Level Information

Check information about risk levels in your current location (flood inundation zones, etc.).



### Directions to the Nearest Evacuation Site

If it is necessary to leave and evacuate, this displays the shortest route to your nearest open evacuation site based on your current location. Even if you stray from the designated route, or if you've designated places you want to walk by, the app will automatically display new, updated routes.

## Evacuation Awareness

### 1. You are responsible for your own life.

The appropriate evacuation actions and timing for evacuating vary depending on each individual's unique situation. In an emergency, check the evacuation information and status of your surrounding area and make your own decision about how to evacuate appropriately.

### 2. Prepare a bag of emergency goods.

To prepare for evacuating in an emergency, place the minimum required goods to bring when evacuating in a backpack and place that backpack where you can easily reach it.



- ☐ Handheld radio ☐ Emergency food ☐ Water ☐ Flashlight/Batteries
- ☐ Clothes ☐ Daily goods ☐ First-aid medicine ☐ Raingear ☐ Cash
- ☐ Valuables Etc.

### 3. Strive to evacuate early.

Leaving to evacuate after inundation has started is dangerous. If you feel in danger based on information such as the precipitation and river water level, begin evacuating on your own judgment without waiting for evacuation instructions.

### 4. Call out to your neighbors.

When evacuating, call out to your neighbors and try to evacuate in a group.



## Download here!

[iOS ver.]

[Android ver.]



Recommended environments

- iOS/iOS 10.0 or later
- Android/Android terminal 6.0 or later