

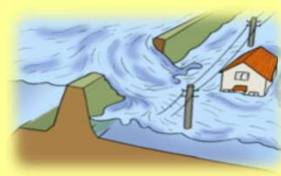
Hiroshima City Flood Hazard Map

This map has been created to support safe and effective evacuation in the event of flooding of rivers covered by the map. Use this map to consider your evacuation options in advance, as well as to create community disaster preparedness maps and **conduct evacuation drills**.

The Hiroshima City Flood Hazard Map shows the areas expected to be inundated and the projected flood depths **if a target river floods under specific conditions**, allowing residents to assess flood risks. It also includes information needed to plan evacuation from hazardous areas, such as how to obtain disaster information, the locations of evacuation sites, and potentially dangerous areas along evacuation routes. As rainfall may exceed the assumed conditions, please also refer to the flood inundation area maps based on the maximum probable rainfall scenario.

Flood Portal Hiroshima

Search



Assess flood risks and decide where to evacuate

Assess the flood risk around your home, including the extent and depth of flooding, and decide where you will evacuate in an emergency.

When preparing for evacuation, consider your proximity to rivers (river scale, distance, and potential flood depth), your household situation (whether anyone may have difficulty evacuating, and the safety and distance of evacuation routes), as well as surrounding conditions when evacuation instructions or other alerts have been issued. Based on these factors, identify several evacuation sites in advance. Refer to the flowchart below when considering evacuation sites.

How to choose an evacuation site

Your home is located far enough from a river and has evacuation space above the expected flood depth

Yes

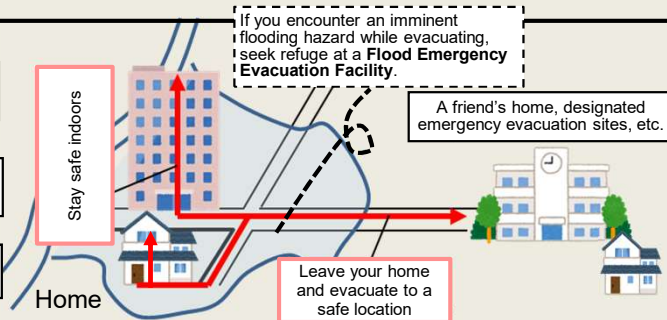
No

Stay safe indoors
(Move to a higher floor)

Leave your home and evacuate to a safe location

Evacuate to

A friend's home, designated emergency evacuation sites, etc.



When evacuating to an upper floor

If you temporarily evacuate to an upper floor, flooding may isolate you from outside assistance, making it difficult to replenish food and water supplies or get help if you become ill or injured. **Be sure to prepare in advance by stockpiling necessary supplies and establishing reliable means of communication.**

When to evacuate and where to get disaster information

Familiarize yourself in advance what weather alerts and evacuation information mean, where to obtain them, and when you should evacuate in an emergency. **Evacuation information, including evacuation instructions, is issued for areas designated as flood-prone zones on hazard maps.** Be sure to check the hazard map beforehand.

There are three types of flood-related disaster information, each issued by different authorities and provided at different geographic levels.

Risk level: **Low**

High

Evacuation information
Evacuation information by elementary school district (City of Hiroshima)
Note: Levels 1 and 2 are issued by the Meteorological Office.

River flood information
Flood forecasts by river (national and prefectural governments and the meteorological office)

Water levels by river (national and prefectural governments)

Heavy rain information
Heavy rain information by administrative ward (meteorological office)

Alerts	Alert Level 3 Evacuation of the Elderly, etc.	Alert Level 4 Evacuation Instruction
Level 2: Flood advisory	Level 3: Flood warning	Level 4: Urgent flood warning
Level 2: Flood advisory information	Level 3: Flood warning information	Level 4: Urgent flood warning information
Level 2: Heavy rain advisory	Level 3: Heavy rain warning	Level 4: Urgent heavy rain warning

You must evacuate before Alert Level 4 is issued!

Emergency

Alert Level 5
Emergency Safety Measures

Level 5: Flood occurrence information and emergency warning

Level 5: Flood occurrence information

Level 5: Heavy rain emergency warning

Alert levels	Actions to take
Alert Level 5 Emergency Safety Measures	☐ Take immediate action to ensure your safety. If you cannot evacuate outdoors, move to higher ground indoors immediately.
Alert Level 4 Evacuation Instruction	☐ Take your emergency go-bag and evacuate immediately. If it is unsafe to go outside, evacuate to higher ground indoors.
Alert Level 3 Evacuation of the Elderly, etc.	☐ People requiring more time to evacuate , such as the elderly, people with disabilities, and those with small children, etc., as well as those who assist them, should begin evacuation. ☐ Others should stay alert to weather updates and prepare for evacuation. Do not rely only on evacuation information. If you feel unsafe, evacuate immediately.

Use the Emergency Evacuation Guide app to stay informed about evacuation information and risk levels.

The City of Hiroshima offers the Emergency Evacuation Guide app (避難所へGo!) where you can access evacuation and hazard information, including flood inundation zones. Download the app to check the risks that may affect your home and surrounding area.

App features



Evacuation information

The app displays evacuation information (Evacuation of the Elderly, etc., Evacuation Instruction, and other evacuation alerts) for your current location.



Risk levels

Check the risk levels for your current location (flood inundation zones, etc.).



Directions to the nearest evacuation site

If evacuation becomes necessary, the app displays the shortest route from your current location to the nearest available evacuation site. If you leave the suggested route or add places you would like to stop by along the way, the app will automatically recalculate and display an updated route.



Evacuation tips

1. Take responsibility for your own safety
Appropriate evacuation actions and the timing of evacuation differ depending on individual circumstances. In an emergency, check evacuation information and the situation around you, and make your own decision about how and when to evacuate safely.

2. Pack an emergency go-bag
To prepare for an emergency evacuation, pack essential items in a backpack and keep it in an easily accessible location.



- ☐ Handheld radio ☐ Emergency food ☐ Water ☐ Flashlight and batteries
- ☐ Clothes ☐ Daily necessities ☐ First-aid medicines ☐ Rain gear
- ☐ Cash ☐ Valuables, etc.

3. Evacuate early
Evacuating after flooding has started is extremely dangerous. Use information such as rainfall and river water levels to assess the situation and if you feel at risk, begin evacuating on your own without waiting for an evacuation instruction.

4. Check on your neighbors
When evacuating, check on your neighbors and make an effort to evacuate together as a group.



Download the app here

iOS



Android



Supported OS

• iOS: iOS 10 or later
• Android: Android 6 or later