Hiroshima City Landslide Hazard Map

This map was created to help facilitate appropriate evacuation in the event where there is risk of a landslide (debris flows, landslides, etc.).

Please use this to think about evacuation before a disaster occurs, as well as to create region-specific disaster preparedness maps or to hold evacuation drills.

This map shows the landslide danger zones and landslide extreme danger zones so that residents can check where there is a risk of landslides, along with evacuation sites, information channels during a disaster, and more so that residents can consider evacuating from these dangerous areas.

Furthermore, please be aware that damage may actually occur outside of the danger and extreme danger zones, and these zones have been specified based on certain criteria.



Checking Risk of Landslides and Considering Where to Evacuate to

Check the risk of landslides (phenomenon type, zone category, and scope) 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 landslide risk, your home situation (persons who cannot evacuate on their own, risk and distance of evacuation route), and the status of your surroundings if evacuation advisories or the like have actually been issued.
- Refer to the <Flow for Considering Where to Evacuate to> below when considering where to evacuate to.

<Flow for Considering Where to Evacuate to>

In principle, leave and evacuate to inside a building in a safe area. (Friend's or relative's home or specified emergency evacuation site outside of the danger zone ètc.)

If traveling to a safe area is dangerous due to the rain or some other factor, ensure your safety in the upper floors of a neighboring sturdy building.



Ensure safety indoors Leave and evacuate evacuation site, etc.

Neighboring sturdy building

Friend's or relative's home. specified emergency

Landslide danger zone

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 leaving to evacuate 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 ☐ Headlamp/Batteries □ Clothes □ Daily goods □ First-aid medicine □ Raingear □ Cash □ Valuables Ftc

3. Strive to evacuate early.

If you feel that the situation is changing or that you are in danger, begin evacuating on your own judgment without waiting for evacuation information such as evacuation instructions. In particular, evacuate early when your evacuation route is in a danger zone or the

4. Call out to your neighbors.

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



Furthermore...

If it is dangerous outdoors, ensure safety in the upper floors indoors (on side opposite from the mountain).

When evacuating within a danger zone, there is the risk that a disaster will cause you to become isolated. Therefore, prepare the necessary supplies, system for maintaining contact, and the like in advance.

Considering How to Gain Disaster Preparedness Information and the Timing for Evacuating

Check the meaning of and method for gaining disaster preparedness information (evacuation information, weather information, landslide alert information) in advance and consider the timing for evacuating in the event of an emergency. Please keep in mind that evacuation information such as evacuation instructions are issued for the landslide danger zones and the like indicated in this map.

■ When a landslide is imminent, Hiroshima City issues information on evacuation, such as evacuation instructions, from [Alert Levels 3 to 5] to residents of landslide danger zones. (These are issued in steps according to the risk level of a disaster occurring due to the precipitation levels and the like.)

Risk level



Evacuation Information (Hiroshima City → Elementary school districts)

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

Call for caution

vou feel in danger.

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

[Alert Level 4] Evacuation Instruction

Hiah

evacuate **Emergency** 2

sure

Landslide extreme

danger zone

[Alert Level 5] Emergency Safety Measures

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 landslide danger 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 (landslide danger zones, etc.).



Directions to the Nearest Evacuation

App 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.

Download here!



[Android ver.]





Recommended environments

iOS/iOS 10.0 or Android/Android terminal 6.0 or

Weather Information (JMA → Administrative districts) Landslide Alert Information (JMA, Hiroshima Prefecture → District units)

