

Kanazawa Flood Hazard Map

Daitoku Area (North)

Flood (estimated maximum scale)
that occurs once every
1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs once every 1000 years or more).

- Relevant rivers and rainfall amount:
Saigawa River: 860mm of rainfall in two days
Asanogawa River: 914mm of rainfall in two days
Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
- Rivers other than the relevant rivers: Daitoku-gawa River, Shindaitoku-gawa River, Daitokugawa Discharge Channel, Kibikigawa River 813mm of rainfall in 24 hrs over the entire basin
Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.

Sea of Japan

Estimated hazardous areas

Flood Water Level Range	Estimated Flooding Area	Action
5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded: Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	
0.5 - 3.0 m	Flooding up to 1st floor ceiling	When the top floor is not flooded: Evacuation *Note 1
0 - 0.5 m	Flooding up to adult knee	

Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

Areas where buildings may collapse or be washed away

- Areas where bank erosion may occur
- Areas where overflow may occur

Sediment disaster

Sediment disaster

Sediment disaster hazard area

Early evacuation



Kanazawa Flood Hazard Map

Daitoku Area (North)

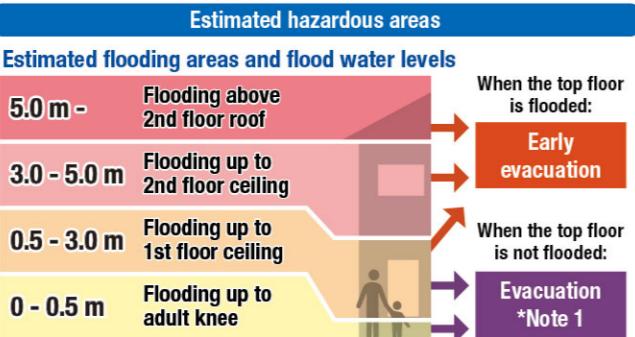
Flood (estimated flood scale)
that occurs approx.
once every 100 years

Rainfall criteria prerequisite for estimated flooding area designation

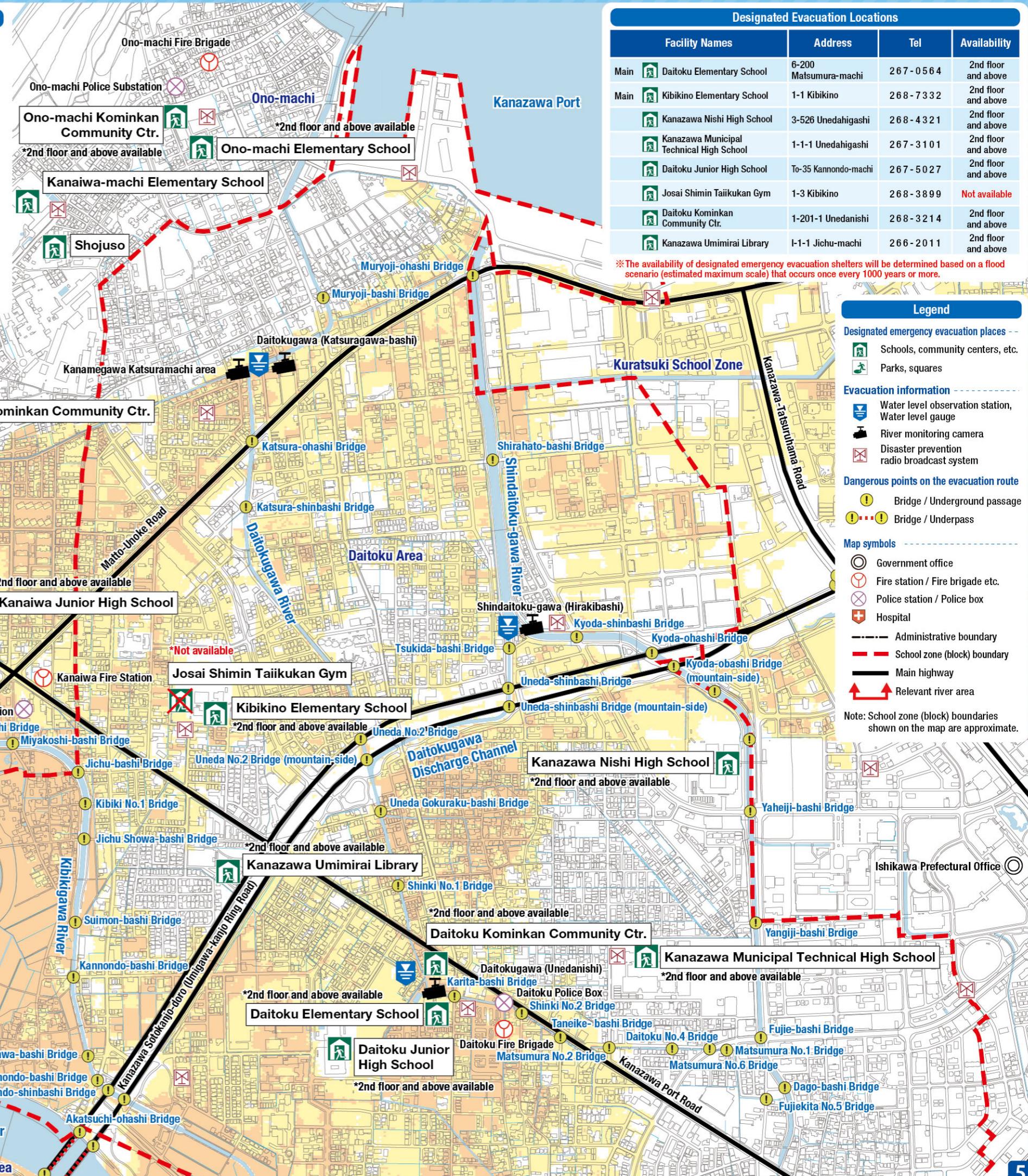
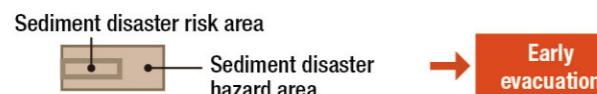
This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs approx. once every 100 years).

- Relevant rivers and rainfall amount:
Saigawa River: 314mm of rainfall in two days
Asanogawa River: 256mm of rainfall in two days
Onogawa River/ Kahoku Lagoon: 256mm of rainfall in two days

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated scale, sediment, fallen trees, etc.



Sediment disaster



Kanazawa Flood Hazard Map

Daitoku Area (North)

Inland flood (estimated maximum scale)

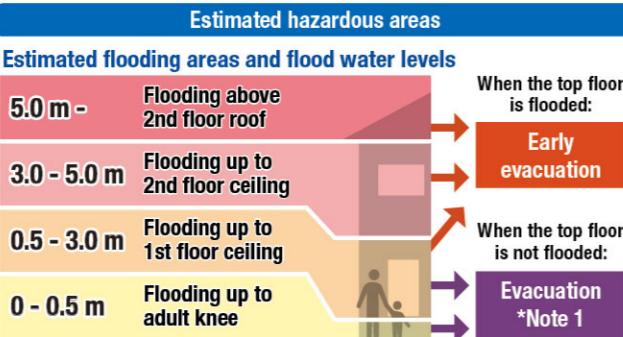
that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

Inland water: 130 mm of rainfall in one hour

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.



Sediment disaster
Sediment disaster risk area

— Sediment disaster hazard area

→ **Early evacuation**

Historically flooded areas
Historically flooded areas

* Areas where inundation occurred due to heavy rain between 2008 and 2024

