

Kanazawa Flood Hazard Map

Morimoto Area

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:
Asanogawa River: 914mm of rainfall in two days
Kanakusarigawa River: 938mm of rainfall in two days
Morimotogawa River: 919mm of rainfall in two days
Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days

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

Legend

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

Evacuation information

- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

Dangerous points on the evacuation route

- Bridge / Underground passage
- Bridge / Underpass

Map symbols

- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital

- Administrative boundary
- School zone (block) boundary
- Main highway

Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

Estimated flooding areas and flood water levels

- 5.0 m - Flooding above 2nd floor roof
- 3.0 - 5.0 m Flooding up to 2nd floor ceiling
- 0.5 - 3.0 m Flooding up to 1st floor ceiling
- 0 - 0.5 m Flooding up to adult knee

When the top floor is flooded:

Early evacuation

When the top floor is not flooded:

Evacuation *Note 1

Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Areas where buildings may collapse or be washed away

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

Early evacuation

Sediment disaster

Sediment disaster risk area

- Sediment disaster hazard area

Early evacuation

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Morimoto Elementary School	I-111 Minamimorimoto-machi	258-0048	2nd floor and above
	Kanazawa Hokuryo High School	Wa-21 Yoshiwara-machi	258-1100	○
	Morimoto Junior High School	Yo-22 Miroku-machi	258-0059	2nd floor and above
	Morimoto Kominkan Community Ctr.	Chi-103-1 Minamimorimoto-machi	258-0317	2nd floor and above
	Morimoto Shimin Taiikukan Gym	Yo-50-1 Miroku-machi	257-1906	Not available
	Yoshiwara Children's Park	Yo-23 Yoshiwara	—	○



Kanazawa Flood Hazard Map

Morimoto Area

Flood (estimated flood scale) that occurs approx. once every 50-100 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 50-100 years).

- Relevant rivers and rainfall amount:
Asanogawa River: 256mm of rainfall in two days
Kanakusarigawa River: 237mm of rainfall in two days
Morimotogawa River: 237mm 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.

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Morimoto Elementary School	I-111 Minamimorimoto-machi	258-0048	2nd floor and above
	Kanazawa Hokuryo High School	Wa-21 Yoshiwara-machi	258-1100	○
	Morimoto Junior High School	Yo-22 Miroku-machi	258-0059	2nd floor and above
	Morimoto Kominkan Community Ctr.	Chi-103-1 Minamimorimoto-machi	258-0317	2nd floor and above
	Morimoto Shimin Taiikukan Gym	Yo-50-1 Miroku-machi	257-1906	Not available
	Yoshiwara Children's Park	Yo-23 Yoshiwara	—	○

※The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Legend

- Designated emergency evacuation places

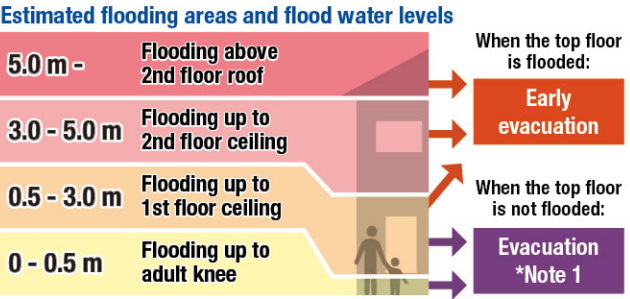
 - Schools, community centers, etc.
 - Parks, squares
- Evacuation information

 - Water level observation station, Water level gauge
 - River monitoring camera
 - Disaster prevention radio broadcast system
- Dangerous points on the evacuation route

 - Bridge / Underground passage
 - Bridge / Underpass
- Map symbols

 - Government office
 - Fire station / Fire brigade etc.
 - Police station / Police box
 - Hospital
 - Administrative boundary
 - School zone (block) boundary
 - Main highway
- Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas



Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Sediment disaster



Kanazawa Flood Hazard Map

Morimoto Area

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.

Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Morimoto Elementary School	I-111 Minamimorimoto-machi	258-0048	2nd floor and above
	Kanazawa Hokuryo High School	Wa-21 Yoshiwara-machi	258-1100	○
	Morimoto Junior High School	Yo-22 Miroku-machi	258-0059	2nd floor and above
	Morimoto Kominkan Community Ctr.	Chi-103-1 Minamimorimoto-machi	258-0317	2nd floor and above
	Morimoto Shimin Taiikukan Gym	Yo-50-1 Miroku-machi	257-1906	Not available
	Yoshiwara Children's Park	Yo-23 Yoshiwara	—	○

※The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

Evacuation information

- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

Dangerous points on the evacuation route

- Bridge / Underground passage
- Bridge / Underpass

Map symbols

- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital
- Administrative boundary
- School zone (block) boundary
- Main highway
- Scope of the public sewer project plan

Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

Estimated flooding areas and flood water levels

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.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

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

