

Flood Hazard Map

Kanazawa City Guide to Safe Evacuation During Flooding

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

- This "Guide to Safe Evacuation During Flooding" is based on the "Estimated Flooding Area Map" prepared by the Ministry of Land, Infrastructure, Transport and Tourism and Ishikawa Prefecture, which shows areas that may be inundated if rivers overflow due to heavy rain, and provides various information necessary for citizens to evacuate, including flooding and evacuation information.
- Estimated areas and flooding depths are subject to change due to rain conditions, changes in geographical structure, and the status of rivers and sewers, etc. Furthermore, since flooding due to other rivers, water channels and sewers is not accounted for, flooding that differs from this map may occur. Pay attention to information on the TV and radio.
- If there is a risk of flooding, Kanazawa City may issue an "Evacuation of the elderly and vulnerable", "Evacuation instruction" or "Emergency safety measures". Please evacuate immediately according to the instructions from Kanazawa City.

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.

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	Early evacuation
Areas where overflow may occur	

Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area	Early evacuation
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Legend

Designated emergency evacuation places	Evacuation information
Schools, community centers, etc.	Water level observation station, Water level gauge
Parks, squares	River monitoring camera
Government office	Administrative boundary
Fire station / Fire brigade etc.	School zone (block) boundary
Police station / Police box etc.	Main highway
Hospital	Estimated river areas

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

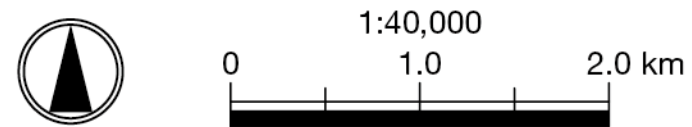
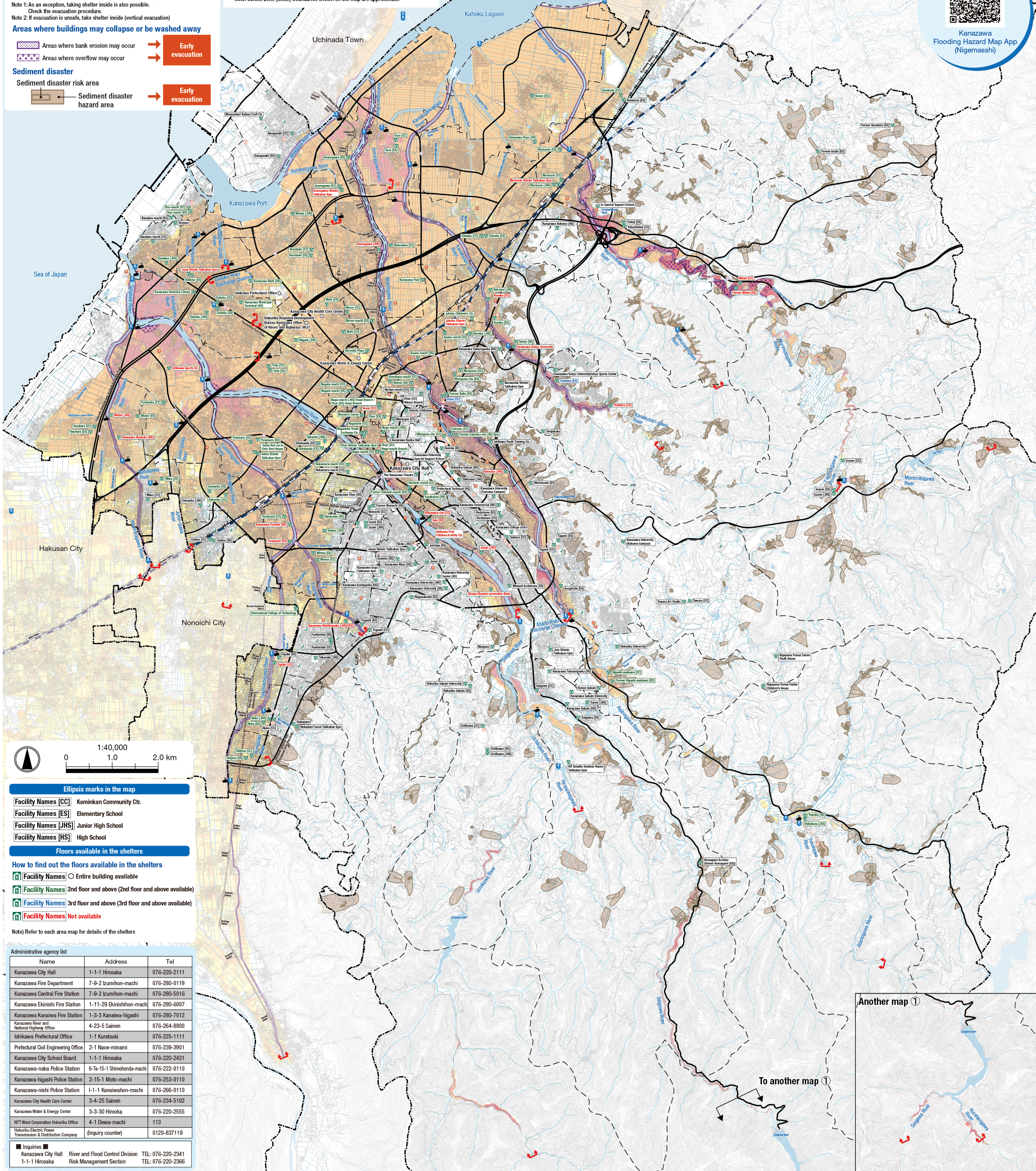
Rivers in the estimated flooding areas and rainfall criteria (Rainfall that occurs once approx. every 1000 years or more)

- Relevant rivers and rainfall amount
 - Todorogawa River: 539mm of rainfall in 24 hrs
 - Saigawa River: 560mm of rainfall in two days
 - Fushinagawa River: 931mm of rainfall in two days
 - Takahashigawa River: 938mm of rainfall in two days
 - Yasuharagawa River: 813mm of rainfall in 24 hrs
 - Asanogawa River: 914mm of rainfall in two days
 - Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
 - Kanukazari-gawa River: 938mm of rainfall in two days
 - Morimoto-gawa River: 919mm of rainfall in two days
 - Tsubatagawa River: 929mm of rainfall in two days
 - Unokigawa River: 938mm of rainfall in two days
- Rivers other than the relevant rivers
 - Entire watershed: 813mm in 24hrs
 - Asanogawa River
 - Asano River Discharge Channel
 - Uchikawa River
 - Omyagawa River
 - Kanukazari-gawa River
 - Kuratsugawa River
 - Saigawa River
 - Daitokugawa River
 - Tajimaga River
 - Sabagawa River
 - Hirasaigawa River
 - Yunkawa River
 - Yumotogawa River
 - Wakuramigawa River
 - Junin-gawa River
 - Shindobu-gawa River
 - Karigawa River
 - Morimoto-gawa River
 - Kobikigawa River
 - Korogawa River
 - Kahoku Lagoon West Interlocking Drain
 - Daitoku River Discharge Channel

Alert Level	Evacuation Information from Kanazawa City	Severe Weather Terminology by the Ministry of Land, Infrastructure, Transport and Tourism and the Japan Meteorological Agency				Actions You Should Take
		Flood	Heavy rain	Landslide	Storm surge	
5	Emergency Safety Measures	Level 5 Emergency Warning (Flood)	Level 5 Emergency Warning (Heavy rain)	Level 5 Emergency Warning (Landslide)	Level 5 Emergency Warning (Storm surge)	Your life is in danger! Ensure your safety at once
4	Evacuation Instruction	Level 4 Urgent Warning (Flood)	Level 4 Urgent Warning (Heavy rain)	Level 4 Urgent Warning (Landslide)	Level 4 Urgent Warning (Storm surge)	Everyone must evacuate
3	Evacuation of the elderly, etc.	Level 3 Warning (Flood)	Level 3 Warning (Heavy rain)	Level 3 Warning (Landslide)	Level 3 Warning (Storm surge)	Prepare and evacuate early if you need extra time
2	—	Level 2 Advisory (Flood)	Level 2 Advisory (Heavy rain)	Level 2 Advisory (Landslide)	Level 2 Advisory (Storm surge)	Confirm your evacuation plan of action, location, route, and timing, etc
1	—	Early advisory				Mentally prepare for disaster



Kanazawa Flooding Hazard Map App (Nigemasshi)



Ellipsis marks in the map

Facility Names [CC]	Kominkan Community Ctr.
Facility Names [ES]	Elementary School
Facility Names [JHS]	Junior High School
Facility Names [HS]	High School

Floors available in the shelters

How to find out the floors available in the shelters

Facility Names	Entire building available
Facility Names	2nd floor and above (2nd floor and above available)
Facility Names	3rd floor and above (3rd floor and above available)
Facility Names	Not available

Note) Refer to each area map for details of the shelters

Administrative agency list		
Name	Address	Tel
Kanazawa City Hall	1-1-1 Hirosaka	076-220-2111
Kanazawa Fire Department	7-9-2 Izumihon-machi	076-280-0119
Kanazawa Central Fire Station	7-9-2 Izumihon-machi	076-280-5016
Kanazawa Ekinishi Fire Station	1-11-29 Ekinishon-machi	076-280-6007
Kanazawa Kanaewa Fire Station	1-3-3 Kanaewa-higashi	076-280-7012
Kanazawa River and National Highway Office	4-23-5 Sainen	076-264-8800
Ishikawa Prefectural Office	1-1 Kuratsuki	076-225-1111
Prefectural Civil Engineering Office	2-1 Naono-minami	076-239-3901
Kanazawa City School Board	1-1-1 Hirosaka	076-220-2431
Kanazawa-naka Police Station	6-Te-15-1 Shimohonda-machi	076-222-0110
Kanazawa-higashi Police Station	2-15-1 Moto-machi	076-253-0110
Kanazawa-nishi Police Station	1-1-1 Kanaewahon-machi	076-266-0110
Kanazawa City Health Care Center	3-4-25 Sainen	076-234-5102
Kanazawa Water & Energy Center	3-3-3 Hirooka	076-220-2555
NTT West Corporation Hokuriku Office	4-1 Dewa-machi	113
Hokuriku Electric Power Transmission & Distribution Company	(Inquiry counter)	0120-837119
Inquiries		
Kanazawa City Hall	River and Flood Control Division	TEL: 076-220-2341
1-1-1 Hirosaka	Risk Management Section	TEL: 076-220-2366