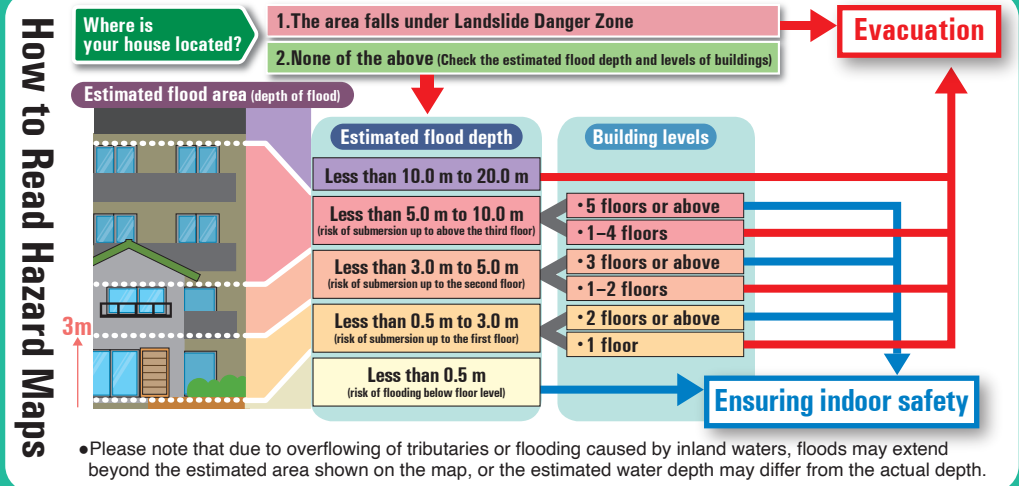


ECHIZEN CITY

Flood & Inland Flooding Hazard Map

Special Edition

Kunitaka / Kitahino / Kitashinjo / Ajmano / Awatabe / Okamoto / Minaminakayama / Fukuma District (Planned scale)



Regional evacuation sites (designated evacuation shelters) and designated emergency evacuation shelters

District name	No.	Facility	Available classification		
			Flood	Steep slope debris flow landslide	Earthquake
Kunitaka District	10	Kunitaka Elementary School	○	○	○
	11	Takefu Daisan Junior High School	○	○	○
	12	Uryumizu To Midori Park Gymnasium	○	○	○
Kitahino District	17	Kitahino Elementary School	○	○	○
	18	Manyo Junior High School	○	○	○
Kitashinjo District	19	Kitashinjo Elementary School	○	○	○
	20	Ajmano Elementary School	○	○	○
Awatabe district	23	Kakyo Elementary School	○	○	○
	24	Imadate Athletic Center	○	○	○
Okamoto district	25	Art Hall Imadate	○	○	○
	26	Okamoto Elementary School	○	○	○
Minaminakayama district	27	Nanetsu Junior High School	○	○	○
	28	Fukuma Elementary School	○	○	○

Designated emergency evacuation area

District name	No.	Facility	Available classification		
			Flood	Steep slope debris flow landslide	Earthquake
Kunitaka District	92	Murakunishiyama Daiichi Park	○	○	○
	93	Murakunishiyama Daini Park	○	○	○
	94	Murakuni Park	○	○	○
	95	Nashinoki Park	○	○	○
	96	Shiromade Park	○	○	○
	97	Hachiman Park	○	○	○
	98	Kunitakasakura Park	○	○	○
	99	Kunitaka Park	○	○	○
	100	Kunitaka Flower Park	○	○	○
	101	Hachioji Park	○	○	○
	102	Fukuman Park	○	○	○
	103	Inayose Daiichi Park	○	○	○
	104	Uryumizu To Midori Park	○	○	○
	105	Uryu Park	○	○	○
	106	Takagicho Fuke Sports Park	○	○	○
	107	Oshida Park	○	○	○
	108	Hinogawa Kasen Ryokuchi (Right bank of the river)	○	○	○
	109	Nagatoro Park	○	○	○
	110	Hoyama Park	○	○	○
Kitahino District	121	Takefu Higashi Sports Park	○	○	○
	122	Takefu Higashi Sports Park	○	○	○
Ajmano District	123	Akashiya Park	○	○	○
	124	Tominaga Park	○	○	○
Awatabe district	125	Awatabe Jido Park	○	○	○
	126	Imadate Nanbu Park	○	○	○
Okamoto district	127	Iwamoto Park	○	○	○
	128	Shinsaike Park	○	○	○
Minaminakayama district	129	Imadate Chuo Park	○	○	○
	130	Imadate Chuo Park	○	○	○

This hazard map overlays information on multiple types of disasters, including floods, inland flooding, and landslides.

Echizen city flood hazard map (planned scale)

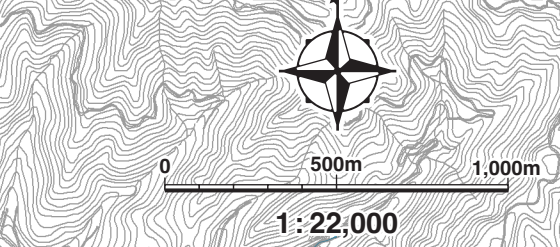
The Echizen city flood hazard map shows the estimated flood depth for the planned scale of flooding by superimposing the estimated results of flooding when rainfall of the planned scale occurs on Hino River, Asazu River, Kuratani River, Anada River, Tsukio River, Hattori River, Mizuma River, Kawada River, and all rivers are flooded.

About the Echizen city Inland Flooding Hazard Map

The Echizen city Inland Flooding Hazard Map is based on a flood simulation of the maximum expected rainfall (130 mm/h) within the stormwater sewer planning area. It overlays the results of the maximum projected inundation depth (inland flooding assumption areas) onto the flood hazard map.

Estimated flooding conditions

Kuzuryu River system - Planned scale	
Hino River	Total rainfall in the upper reaches of Sabae site in two days: 320 mm
Asazu River	Total rainfall in the upper reaches of Kurozu site in one day: 186 mm
Kuratani River	Total rainfall in the Kuratani River basin in one day: 186 mm
Anada River	Total rainfall in the Anada River basin in one day: 177 mm
Tsukio River	Total rainfall in the Tsukio River basin in one day: 177 mm
Hattori River	Total rainfall in the Hattori River basin in one day: 168 mm
Mizuma River	Total rainfall in the Mizuma River basin in one day: 168 mm
Kawada River	Total rainfall in the Kawada River basin in one day: 168 mm



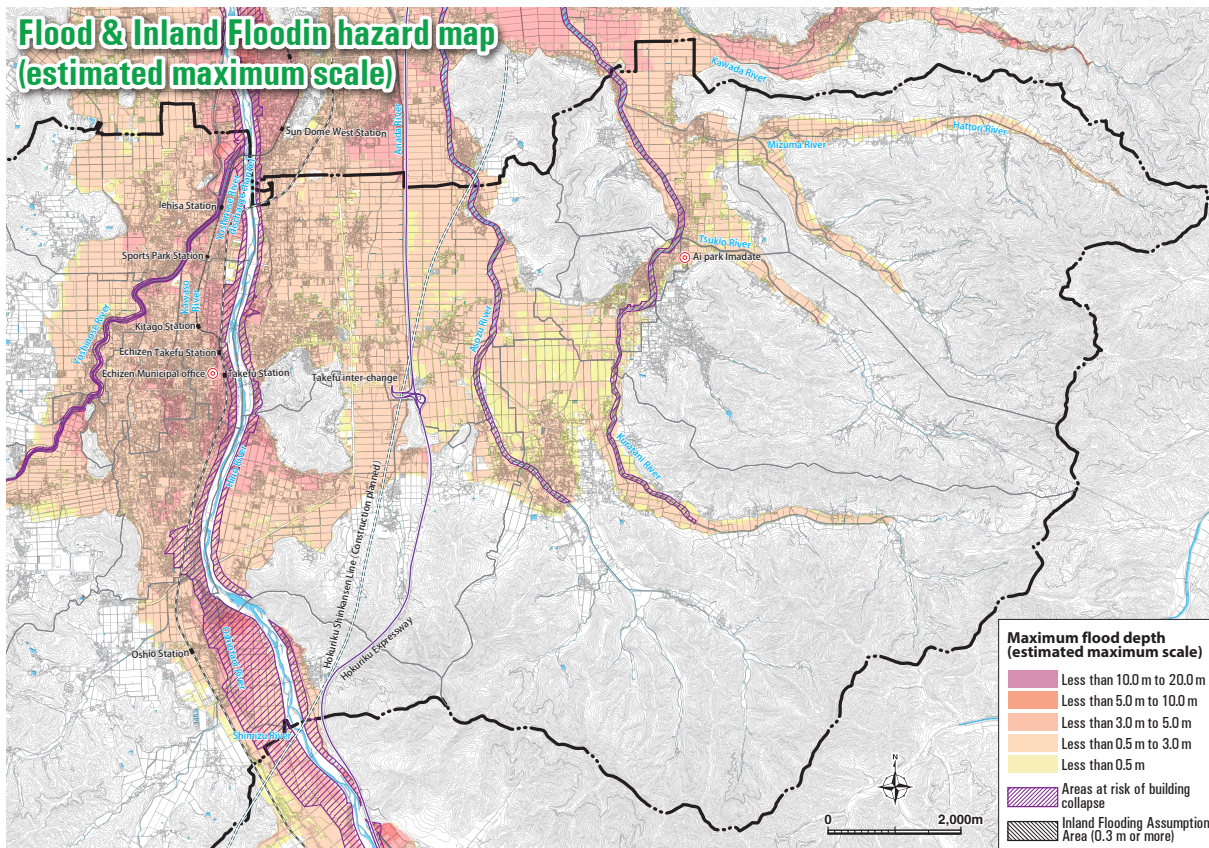
Legend

- Regional evacuation sites (Designated evacuation shelters)
 - Designated emergency evacuation area
 - Primary evacuation area
 - Community center
 - Welfare facility
 - Medical institution
 - Fire department
 - Police station
 - Municipal office/branch
 - Rainfall observation center
 - River fixed-point camera
 - Flood prevention warehouse
 - Water level gauging station
 - Underground passage
 - Stormwater Sewer Planning Area
 - District boundaries
- Maximum flood depth(planned scale)**
- Less than 5.0 m to 10.0 m
 - Less than 3.0 m to 5.0 m
 - Less than 0.5 m to 3.0 m
 - Less than 0.5 m
- Landslide danger zones and so on**
- Landslide special danger zones
 - Landslide danger zones
 - Areas at risk of building collapse
 - Inland Flooding Assumption Area (0.3 m or more)
 - Flood and landslide occurrence zones
 - Flood scope history
 - Areas that may pose danger during evacuation
- *Temporary evacuation sites have been designated in each neighborhood. Please note that this hazard map may have been changed; please check in each neighborhood for the latest information.

Echizen city flood hazard map (Estimated maximum scale)

The Echizen city flood hazard map shows the estimated flood depth for the estimated maximum scale of flooding by superimposing the estimated results of flooding when rainfall of the estimated maximum scale occurs on Hino River, Asazu River, Kuratani River, Anada River, Tsukio River, Hattori River, Mizuma River, Kawada River, and all rivers are flooded.

Estimated flooding conditions	
Hino River	Total rainfall in the upper reaches of Sabae site in two days: 320 mm
Asazu River	Total rainfall in the upper reaches of Kurozu site in one day: 186 mm
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VR Experience VR! (Virtual Reality)

You can experience a 360° view of the height at which the flood is approaching. The flood status of three locations, the open space in front of JR Takefu Station, around the Tannan Doboku Office, and around the Imadate Doboku Office run, can be viewed in the form of an image.

