

Tenpaku Gawa Kabake Gawa Flood Escape Map

This data (information) is current as of July 2022.
Use the Escape Map to Protect Yourself
Use the flow diagram on the bottom left!

Legend

- Max. inundation depth: 5 m - Below 10 m
- Max. inundation depth: 3 m - Below 5 m
- Max. inundation depth: 0.5 m - Below 3 m
- Max. inundation depth: Below 0.5 m
- Flood water (Overflow-Prone Area Where Houses Are Likely to Collapse)
- River bank erosion (Overflow-Prone Area Where Houses Are Likely to Collapse)
- Sediment Disaster Special Warning Area
- Sediment Disaster Warning Area
- Assumed flooded areas from reservoirs
- Expected inundation Area (Suzuka Gawa, Suzuka Gawa Hasen, Utsube Gawa, Kamatani Gawa, Ashimi Gawa)
- Expected inundation Area (Mitsuki Gawa, Kamatani Gawa, Yago Gawa, Mitakishinsen, Kaizo Gawa)

Maps viewable on a computer or smartphone

Computer
https://www2.wgmap.jp/yokkaichi/Portal

Smartphone
https://www2.wgmap.jp/yokkaichi-sp/

Designated evacuation shelter

- Closed off during flooding
- Closed off during sediment disaster

Emergency evacuation shelter

- Welfare evacuation shelter (secondary shelter)
- Government office
- Fire sta.
- Police sta.
- Post office
- Disaster administrative loudspeaker
- Water gauging station
- Rain gauge
- Emergency supplies warehouse
- Flood control supplies warehouse
- Underpass

Escape Map: Decision-Making Flow Diagram

Start Find your home on the map.

Q1 Are there red stripes over your home? Yes No

Q2 Is there a blue pattern over your home? Yes No

Q3 Is your home inside a red or yellow boxed area? Yes No

Q4 Tick off the boxes that apply.

Inundation Color	Floors	Action
Red	5 or more floors	stay at home
	1 to 4 floors	not stay at home
Orange	3 or more floors	stay at home
	1 to 2 floors	not stay at home
Light orange	2 or more floors	stay at home
	1 floor	not stay at home
Yellow		stay at home
White		stay at home

When & Where to Escape (Action Guidelines)

Evacuated early (Red or Yellow boxed area): Evacuate to nearby open evacuation shelter or study building. Avoid unwise evacuation.

Didn't escape in time (Red or Yellow boxed area): Evacuate to nearby open evacuation shelter or study building. Avoid unwise evacuation.

Be sure to escape at Alert Level 3 (Evacuation of the Elderly, Etc.) or Alert Level 4 (Evacuation Instruction)

Stay at home (White area): While inundation is not anticipated, think about where to evacuate if necessary.

*This Escape Map is based on the following flood-prone area maps.
*Only the flood-prone areas are shown for the Suzuka Gawa Suikai Suzuka Gawa, Suzukagawa Hasen, and Utsube Gawa Flood-Prone Area Map, the Utsube Gawa, Kamatani Gawa, and Ashimi Gawa Flood-Prone Area Map, and the Mitsuki Gawa Suikai Mitsuki Gawa, Kamatani Gawa, Yago Gawa, Mitakishinsen, and Kaizo Gawa Flood-Prone Area Map. Check the Awareness Map on the "Information" side as to which river(s) will affect your residential area.

Tenpaku Gawa Suikai Tenpaku Gawa and Kabake Gawa Flood-Prone Area Map (maximum rainfall scenario)
Precipitation rainfall for designation: 24-hour total rainfall in Tenpaku Gawa Ryukki: 829 mm
Released: May 7, 2019
Prepared by: Mie Prefecture URL: http://www.pref.mie.lg.jp/

Suzuka Gawa Suikai Suzuka Gawa, Suzukagawa Hasen, and Utsube Gawa Flood-Prone Area Map (maximum rainfall scenario)
Precipitation rainfall for designation: 6-hour total rainfall in Suzuka Gawa Ryukki: 391 mm
Released: May 31, 2016
Prepared by: Mie River and National Highway Office; Chubu Regional Development Bureau; Ministry of Land, Infrastructure, Transport and Tourism URL: https://www.cit.mli.go.jp/mli/

Mitsuki Gawa Suikai Mitsuki Gawa, Kamatani Gawa, Yago Gawa, Mitakishinsen, and Kaizo Gawa Flood-Prone Area Map (maximum rainfall scenario)
Precipitation rainfall for designation: 24-hour total rainfall in Mitsuki Gawa Ryukki: 779 mm
24-hour total rainfall in Kamatani Gawa and Kaizo Gawa Ryukki: 828 mm
Released: September 23, 2017
Prepared by: Mie Prefecture URL: http://www.pref.mie.lg.jp/

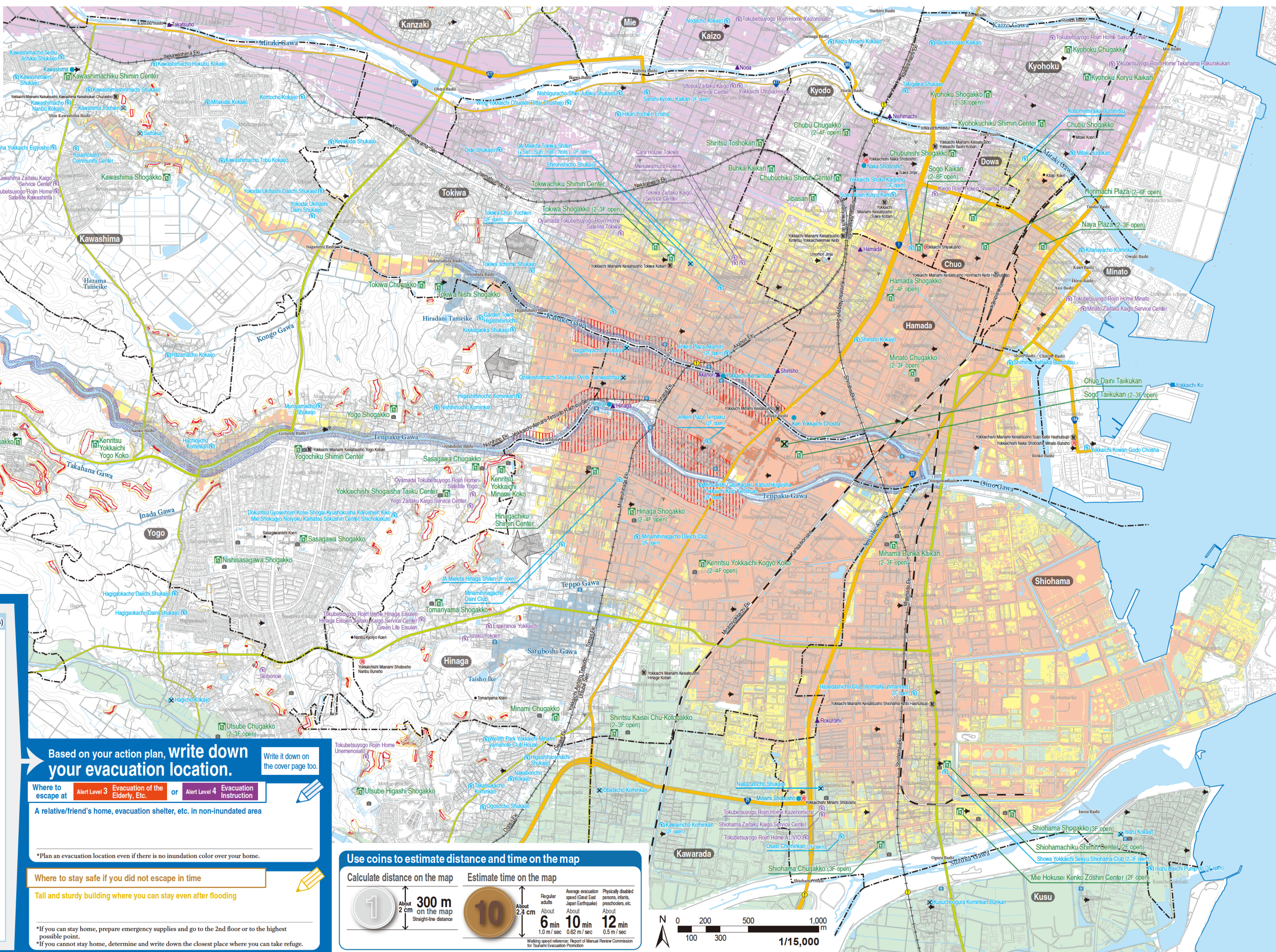
List of Designated Evacuation Shelters

Designated evacuation shelters are buildings that fulfill a central role as evacuation points and are also meant for long-term stays.
*For the latest information on the designated evacuation shelters' availability during flooding and the number of accessible floors, please check the community disaster plan and any future hazard maps.

Name	Applicable disaster type		Barrier-free facilities				
	Flood (accessible floors)	Sediment disaster	Multipurpose toilet	Western toilet	Elevator	Handrail	Slope
Tokiwa							
Tokiwachiku Shimin Center	○	○	○	○	○	○	○
Tokiwa Shogakko	○	○	○	○	○	○	○
Shiritsu Toshokan	○	○	○	○	○	○	○
Tokiwa Nishi Shogakko	○	○	○	○	○	○	○
Tokiwa Chugakko	○	○	○	○	○	○	○
Hinaga							
Hinagachiku Shimin Center	○	○	○	○	○	○	○
Hinaga Shogakko	○	○	○	○	○	○	○
Sogo Taikukan	○	○	○	○	○	○	○
Chuo Daini Taikukan	○	○	○	○	○	○	○
Kenritsu Yokkaichi Kogyo Koko	○	○	○	○	○	○	○
Shiritsu Kaisei Chu-Kotogakko	○	○	○	○	○	○	○
Minami Chugakko	○	○	○	○	○	○	○
Kenritsu Yokkaichi Minami Koko	○	○	○	○	○	○	○
Tomariyama Shogakko	○	○	○	○	○	○	○
Utsube Higashi Shogakko	○	○	○	○	○	○	○
Utsube Chugakko	○	○	○	○	○	○	○
Yogo							
Yogochiku Shimin Center	○	○	○	○	○	○	○
Takahandaira Shogakko	○	○	○	○	○	○	○
Kenritsu Yokaichi Yogo Koko	○	○	○	○	○	○	○
Nishiasagawa Shogakko	○	○	○	○	○	○	○
Yogo Shogakko	○	○	○	○	○	○	○
Yokkaichishi Shogasha Taiku Center	○	○	○	○	○	○	○
Nishiasagawa Shogakko	○	○	○	○	○	○	○
Sasagawa Shogakko	○	○	○	○	○	○	○
Shiohama							
Shiohamachiku Shimin Center	○	○	○	○	○	○	○
Shiohama Shogakko	○	○	○	○	○	○	○
Mie Hokusai Kenko Zoshin Center	○	○	○	○	○	○	○
Shiohama Chugakko	○	○	○	○	○	○	○
Miyama Bunka Kaikan	○	○	○	○	○	○	○
Oyamadachiku Shimin Center	○	○	○	○	○	○	○
Oyamada Shogakko	○	○	○	○	○	○	○

Barrier-free facilities

Name	Applicable disaster type		Barrier-free facilities				
	Flood (accessible floors)	Sediment disaster	Multipurpose toilet	Western toilet	Elevator	Handrail	Slope
Kawashima							
Kawashimachiku Shimin Center	○	○	○	○	○	○	○
Kawashima Shogakko	○	○	○	○	○	○	○
Kyohokuchiku Shimin Center	○	○	○	○	○	○	○
Kyohoku Shogakko	○	○	○	○	○	○	○
Kyohoku Chugakko	○	○	○	○	○	○	○
Kyohoku Koryu Kaikan	○	○	○	○	○	○	○
Chubu							
Chubuchiku Shimin Center	○	○	○	○	○	○	○
Chubu Chugakko	○	○	○	○	○	○	○
Chubunishi Shogakko	○	○	○	○	○	○	○
Sogo Kaikan	○	○	○	○	○	○	○
Chubu Shogakko	○	○	○	○	○	○	○
Hornmachi Plaza	○	○	○	○	○	○	○
Jibasan	○	○	○	○	○	○	○
Bunka Kaikan	○	○	○	○	○	○	○
Hamada Shogakko	○	○	○	○	○	○	○
Minato Chugakko	○	○	○	○	○	○	○
Naya Plaza	○	○	○	○	○	○	○



Based on your action plan, write down your evacuation location.

Write it down on the cover page too.

Where to escape at: Alert Level 3 (Evacuation of the Elderly, Etc.) or Alert Level 4 (Evacuation Instruction)
A relative/friend's home, evacuation shelter, etc. in non-inundated area

Where to stay safe if you did not escape in time: Tall and sturdy building where you can stay even after flooding

*Plan an evacuation location even if there is no inundation color over your home.
*If you can stay home, prepare emergency supplies and go to the 2nd floor or to the highest possible point.
*If you cannot stay home, determine and write down the closest place where you can take refuge.

Use coins to estimate distance and time on the map

Calculate distance on the map: 300 m on the map (Straight-line distance)

Estimate time on the map: 6 min (Regular adults), 10 min (Physically disabled persons, infants, preschoolers, etc.), 12 min (Walking speed reference: Report of Manual Review Commission for Tsunami Evacuation Promotion)