

# List of 🕟 Designated evacuation shelter and 💽 Designated Emergency Evacuation Sites

○: Yes to evacuate ×: No to evacuate -: Open depending on the situation \*The "designated evacuation area" in Matsumoto city also serves as the "designated emergency evacuation area"

Name	Address	Types of disasters covered	Name	Address	Types of disasters covered
		Sediment disaster			Sediment disaster
①Culture Center Yume no Mori	3301, Nagawa	0	Nagawa General Ground	1044-342, Nagawa	0
②Nagawa Elementary School and Nagawa Junior High School	2281, Nagawa	0			
③Nagawa Day Service Center	1575, Nagawa	×			
Nagawa Settlement Center	980, Nagawa	×			
⑤Nagawa Kisojihara Gymnasium	1044-16, Nagawa	0			
⑥Nagawa Yoriaido Gymnasium	980, Nagawa	×			

#### Legend Sediment disaster warning area

Steep slope collapse **Debris flow** Landslide Warning area Warning area Special warning area Special warning area Designated evacuation shelter Designated evacuation shelter
A facility that is established when residents who have evacuated due to the risk of a disaster stay as long as necessary until the risk f a disaster disappears, or when residents who have become unable to return to their homes due to a disaster stay temporarily Designated emergency evacuation sites A place of refuge to escape the danger of a disaster if it occurs or is likely to occur National route Prefectural route Expressway Railway (JR) +++ Railway (Private railway) Rivers and water areas

# What is a sediment disaster?

Sediment disasters are steep slope collapse, debris flows, and landslides. They occur in steep mountains, cliffs, and mountain streams.

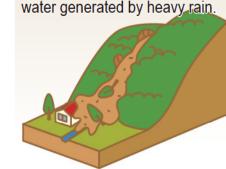
### Steep slope collapse

A phenomenon in which a slope suddenly collapses due to the loosening of the ground caused by rain or earthquakes.



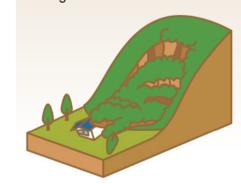
### **Debris flow**

A phenomenon in which earth and sand constituting mountains or rivers are violently swept away together with a large amount of water generated by heavy rain.



### Landslide

The phenomenon of a large amount of soil mass sliding down a slope due to the influence of underground water.



Based on the Sediment Disaster Prevention Act, Nagano prefecture has designated the Sediment Disaster Warning Area as the area that needs attention to the sediment disaster. Sediment disaster warning areas are uniformly designated focusing on the form of slope.

**About Sediment Disaster Warning Areas** 

Active fault (reliable location)

The designation as a sediment disaster warning area does not indicate the risk of a sediment disaster directly.

**Debris flow** 

# Steep slope collapse Warning area Special warning area

Warning area

# Landslide Warning area Special warning area

-- Active fault (location uncertain)

# Sediment disaster warning area

Sediment hazard areas (yellow zone)

### Sediment disaster special warning area

Sediment disaster warning areas where there is a risk of damage to buildings and significant harm to residents (red zone)

# Measures in Real Estate Brokerage

In a restricted area, when a building lots and buildings business operator buys or sells the building lot or building, it is obligatory for the building lots and buildings business operator to explain important matters to the effect that the building lot or building is within the restricted area.

### Establishment of a warning and evacuation system

A warning and evacuation system will be established so that disaster information can be transmitted and evacuation can be done quickly. (Matsumoto City)

## Structural regulation of buildings

The building is confirmed whether the structure of the building is safe or not. (Matsumoto City)

### Permit system for specific development activities

Development activities for the sale of residential land and the construction of facilities for persons requiring special consideration are permitted only if they comply with the standards. (Nagano Prefecture)

### Recommendation of Relocation of Buildings

Recommendations to relocate, etc. are made to owners of buildings that are likely to be significantly damaged. (Nagano Prefecture)

## Premonitory phenomenon of sediment disaster

Before a sediment disaster occurs, there may be a sign. If you live near a steep slope or a mountain stream on a cliff, please evacuate immediately if you feel danger due to a warning phenomenon. In that case, please let the neighbors know.

After securing safety, contact the city and provide disaster information.

### Steep slope collapse

- Pebbles are falling
- Water springs from the cliff Cracks on the cliff

### **Debris flow**

- Hear a noise from a mountain
- Water becomes muddy and driftwood mixes
- The water level of the river drops even though it continues to rain



### Landslide

- Cracks on the ground
- The ground is depressed or raised
- The water in the swamps and wells becomes muddy
- Water blows out from the slope

