

Basic Understanding about Evacuation

~ What you need when you evacuate ~

Disasters (Earthquake/Storm and Flood Damage) in Seto

Earthquakes

The ground begins to shake. We do not know when a quake will come.

Major earthquakes in Seto:

<Near-field earthquake>: A shallow location near the surface shakes vertically. These are very dangerous. A strong shake will start suddenly and continue for 10 to 20 seconds. These types of earthquake occur in Seto because of the North Sanage Fault.

<Tokai Earthquake/Tonankai Earthquake>: An earthquake that starts with a tremor at the bottom of the Pacific Ocean. Seto is far from the source of the shaking, so horizontal shaking will take place for 1 to 2 minutes. There is an 80% chance of a major earthquake happening in the next 30 years.

- * After shaking in a major earthquake, it is common for fires to break out in homes and buildings. Since homes or trees may collapse from the earthquake, emergency vehicles (such as fire trucks) may not be able to reach the fire.

Storm and Flood Damage

Typhoons come with strong winds and heavy rainfall. You can find out if a **typhoon** is coming by watching TV or listening to the radio.

- * When strong wind blows, objects outside your house may be carried by the wind. Trees and utility poles can be blown over. Roof shingles may fall. It is dangerous outside in a storm.
- * When there is heavy rainfall, water may pool on roads and homes can become flooded. The water may cause soil and rocks to flow as well. Flood waters are dangerous.

In case of an earthquake

<When indoors>

- Remain calm
- Protect your body
(Go under a table or desk to protect your head)
- Do not try to go outside right away
- Extinguish all flames
- Check if your family is safe
- Turn on a TV or radio
- While inside your home wear shoes or slippers
- Open doors or windows

<When outside>

- Beware of falling objects (glass/signboards)
- Move to an open space

<When the earthquake stops shaking>

Aftershocks (earthquakes following an earthquake) may occur. Be careful.

- Turn off flames on stoves, ovens and gas ranges
- Turn on a TV or radio and listen to the news
- Turn off electrical breakers
- Stop gas at the source valve
- Walk away; do not use a car
- Evacuate to a nearby open space
- Help put out fires

Cooperate with neighbors and help each other

In Case of Storm and Flood Damage (Heavy Rains/Typhoons)

<**Landslides**> When lots of rain falls, the ground becomes soft. When a landslide alert is issued, it is extremely dangerous. Pay careful attention to weather information on the TV, radio or internet.

Even without a notice to prepare to evacuate, leave the area if you sense danger. When evacuating, please notify the people around you. Make sure everyone can reach a safe place quickly.

<**When a disaster occurs**>

Evacuate when lots of rain falls, the TV or radio notifies you of a disaster or the city hall issues one of the following notices.

Evacuation warning ⇒ Evacuate the area

Evacuation instruction ⇒ It is very dangerous. Always evacuate.

Heavy rain warning/alert

A **heavy rain warning** is a notification sent by TV and radio when lots of rain will fall resulting in danger.

A **heavy rain alert** means that lots of rain has fallen and that it is extremely dangerous. Low-lying areas where water will gather are dangerous. Moving by car is dangerous. The TV and radio will notify you to be careful.

Landslide alert

A **landslide alert** is given by TV and radio after a heavy rain warning/alert when mountains or roads are in danger of collapsing.

Be very careful in these circumstances!

- If river water is cloudy and branches are being carried by the current
- When river water is low despite heavy rain
- When rocks start to fall from cliffs
- When water comes out from a mountain or when cracks form in a mountain

If you recognize any of the above signs, call the city hall (0561 - 82 - 7111) and evacuate immediately.

If you sense danger, evacuate immediately!

Things to prepare: Discuss as a family!

<Evacuation site(where you will all go) and routes >

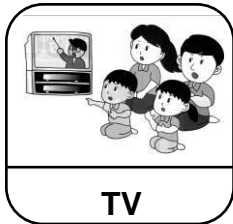
- Evacuation site (where you will all go)
- Temporary meeting place (gather here first)
- Walk the evacuation route once together!
 - * Are there dangerous areas on the route
 - * Are there dangerous buildings

<Check inside and outside your home! >

- Do not place heavy objects in high locations
- Do not place dangerous objects on your balcony
- Secure furniture to prevent it from falling over

Things to Know: Disaster (Earthquake/Heavy Rain/Typhoon) Notices

Disaster (Earthquake/Heavy Rain/Typhoon) Notices are issued by TV, radio, computer, cellphone and notification vehicles.



TV

When a disaster occurs, you can find out on TV.
Watch and be safe.



Radio

Seto City gives notifications by RADIO SAN Q.
Tune a radio to FM 84.5 MHz to get the information.
Aichi Prefectural notices are given by **NHK Radio 1** (AM 729 kHz)
It is possible to automatically hear about disasters on Seto City
Disaster Prevention Radio.
Information in English, Chinese and Portuguese is available on
NHK Radio 2 (AM 909 kHz).



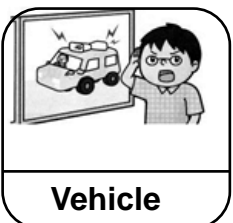
Computer

Find out online. Bookmark the Seto City website
(<http://www.city.seto.aichi.jp/>) to easily access disaster
information.



Cell Phone

Information is sent from the Seto City Safe & Secure mailing list.
Send an email to seto@sg-m.jp to be sent a registration page. This
service is provided for free.



Vehicle

Seto City has vehicles for announcements.
Please listen carefully.

Some disaster related words

In Japanese AIUEO order

Temporary meeting place <i>Ittoki shugo basho</i>	The first place you gather when evacuating
Heavy rain warning <i>Oame chuiho</i>	Notification that lots of rain will fall
Heavy rain alert <i>Oame Keiho</i>	Notification that lots of rain will fall and that it is dangerous
Fire <i>Kaji</i>	Home or building on fire
Weather information <i>Kisho joho</i>	Information about the weather
Alert <i>Keiho</i>	A notification that it is dangerous and to stay safe
Disaster <i>Saigai</i>	Earthquake, heavy rain, typhoon, fire, etc.
Earthquake <i>Jishin</i>	Surface of the earth shakes vertically or horizontally
Fire truck <i>Shobosha</i>	A vehicle for putting out fires
Near field earthquake <i>Chokkagata Jishin</i>	An earthquake that occurs under where you live
Landslide alert <i>Dosha saigai keikai joho</i>	Notifies that soil and rock have fallen and that it is dangerous
Evacuation <i>Hinan</i>	Getting away when a disaster occurs
Evacuation warning <i>Hinan kankoku</i>	Notification to evacuate
Evacuation drill <i>Hinan kunren</i>	Practicing evacuation
Evacuation preparation <i>Hinan jumbi</i>	Preparing for evacuation
Evacuation site <i>Hinan basho</i>	A place to evacuate to
Storm and flood damage <i>Fusuigai</i>	Strong wind blows and heavy rain falls causing danger
Aftershock <i>Yoshin</i>	Earthquakes that occur after earthquakes

<Fire Department> **119**

Call when you have sudden injury, sickness or there is a fire.

<Police> **110**

Call when there is a traffic accident or a crime has occurred.

<Seto City Hall> 0561-82-7111

64-1 Oiwake-cho, Seto City, Aichi Prefecture 489 - 8701

<Seto City International Center> 0561-88-2790

Partisetto 3F, 45 Sakaemachi, Seto City, Aichi Prefecture 489 - 0044

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Seto City International Center

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