Entering the rainy season
Be fully prepared for heavy rain!

Is your household ready?

Essential!

Make sure you have 3 days worth of water and food supplies!

So that you can go without shopping during heavy rain, be sure to have water and long life food saved up. In the case of a large earthquake, water and food supplies are essential. After a large earthquake, help won't arrive from outside for 3 days, so prepare 3 days worth of supplies.

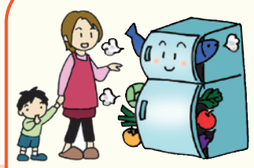
Water 9 liters x No. of people in household

Each person needs 3 liters of drinking water per day (4 person household= 9 liters x 4 people)

Food Supply It's OK to use what you eat everyday!

Please store food that you can eat without cooking.

- Retort pouches (okayu, zosui, stew, etc.)
- Canned, bottled food



Always keep your fridge and pantry full!

Buy lots of groceries, eat the oldest produce first, and replace what you consume.

Always keep a "new stockpile" in your house.

Have you got it ready yet?

Your emergency bag

Prepare a backpack filled with things that you would need in a power or water outage, or if you need to evacuate quickly. Place the bag near the entrance of your home.

- Batteries and a battery charger
- Handheld radio
- Flashlight
- Emergency toilet
- Whistle (to call for help)

You can find everything you need at 100 shops and home improvement centers!

- Things you might need
  - ＊A little bit of water and some snacks
  - ＊Milk powder and diapers for babies
  - ＊Your regular medicine
  - ＊Contact lens (or a spare pair of glasses)
  - ＊Feminine hygiene products
  - ＊Tissues
  - ＊Masks

A backpack is best because it leaves your hands free!

When the rain continues to fall

Get information from Minoh City!

In typhoons, torrential rain, and other disasters, Tackey 816 FM 81.6 MHz will repeatedly broadcast emergency information.

Sign up now!

The City's Safety Alert LINE
@minohcity
Registration QR code ▶

The City's Safety Alert Email
Registration QR code ▶
※You can also use the QR code on the top right of the main page of the Minoh City website

The City's Safety Alert Twitter
@Minoh_Anzen

- **The Citizen Safety Alert Email is now in English too!**
  The new English version of the Citizen Safety Alert Email has begun!
- **The Citizen Safety Alert Email is now (more) convenient to use!**
  You can now choose which type of safety alerts you receive.
  - ☑ Evacuation alerts for typhoons, heavy rain, etc.
  - ☐ Alerts on scams, suspicious behavior
  - ☑ Lightning strike alerts
  - ☐ English version of the Citizen Safety Alert Email

If you haven't registered yet, please do so. If you have already registered, we apologise for the inconvenience and ask that you cancel your registration and sign up again to be able to choose which alerts you would like to receive.

If a serious disaster that may harm citizens occurs, Minoh City will set up an Disaster Response Headquarters, where urgent information will be broadcasted through Tackey 816 (FM 81.6 MHz).
Please always bring a portable radio with you in times of disaster. Some smartphones may be able to tune in.

※Information is broadcast periodically in English.

City news on evacuation centers, etc. is broadcast through...

Tackey 816 (FM 81.6 MHz), the City's Safety Alert LINE, Email and Twitter, the City website emergency information, and the public address system (located in parks, etc.).

The public address speaker system broadcast is one method used to communicate information in the event of a disaster. You cannot hear it inside buildings. Also, you may be unable to hear it depending on the situation you are in (if there is strong wind or rain for instance.) Please tune into Tackey 816 (FM 81.6 MHz)

Do not go outside!

Danger! It is extremely dangerous to check on rice fields, water channels, reservoirs, etc. during a typhoon or heavy rain!

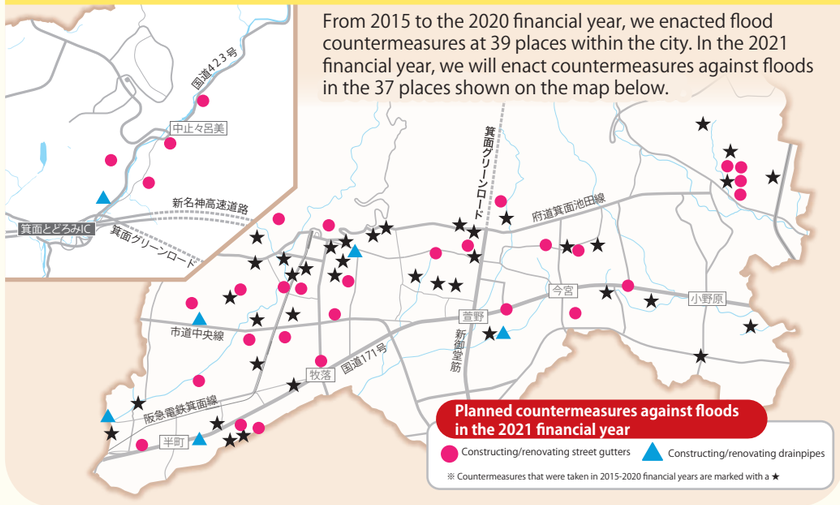
In the news, you often hear about elderly people who go missing in typhoons and heavy rains. Most of these cases are due to these people going outside to check on their rice fields, water channels, reservoirs, and other places used in farming. Every year across the country there are instances of elderly people dying from falling when clearing water channels etc. in heavy rain.
Even if you think you will be fine, you must not go outside in a typhoon or heavy rain. If there is someone with you who is trying to go outside no matter what, join together with others to stop them from leaving. If for some reason you are in a situation when you absolutely must go outside to check something, go together in a group with other people.

Heading into the rainy season, it is common for heavy rain to fall. Throughout summer, there is a continuous danger of typhoons, sudden rain, and torrential rain.

In 2014 during a series of heavy rains and typhoons, there were landslides and flooded water channels and gutters around Minoh City which lead to a situation where many citizens had to evacuate.
The City implemented emergency countermeasures against floods in the 17 damaged areas. In order to implement more drastic flood countermeasures, a flood simulation was conducted for the whole city, and in the 2016 financial year, "Minoh City Flood Prevention Development Guidelines" were formulated for 54 places around Minoh City. Since the 2017 financial year, we have been implementing countermeasures against floods based on these guidelines, in order of flood risk. We are also implementing flood countermeasures in 5 areas that were damaged by heavy rain in the 2020 financial year.
In your household, carry out preventive measures against heavy rain as soon as possible, by doing things such as cleaning your gutters if they are blocked.

In Minoh City We increased countermeasures against floods in over 39 places across Minoh City!

From 2015 to the 2020 financial year, we enacted flood countermeasures at 39 places within the city. In the 2021 financial year, we will enact countermeasures against floods in the 37 places shown on the map below.



With your family Refer to the following points and get prepared for the rain as early as possible!

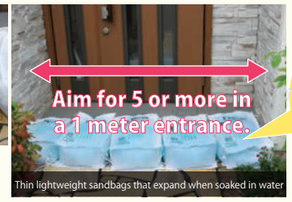
Are there leaves or garbage blocking the gutters around your house?

Having leaves, branches, or garbage stuck in your gutter causes water to start to overflow. A blockage in one place causes the whole surrounding area to flood, so it will not only damage your home, but your entire neighborhood.

Once the rain starts to fall it is already too late to do anything. Make sure to check the gutters around your house, and keep them free from leaves, branches, garbage, and anything else that might block them.

Prepare sandbags!

It is a good idea to have sandbags in areas that may flood, such as the entrance to your house.
At home improvement centers, they sell thin, lightweight sandbags which expand when they come into contact with water. The number of bags needed to prevent flooding is 5 or more regular size bags (60cm×40cm) per 1 meter.



Thin lightweight sandbags that expand when soaked in water