



Overflowing of the Edogawa River

<Prerequisites>
 - Rainfall: Total rainfall of 491 mm over three days in the Tone River basin, upstream of Hatojima (Isesaki City, Gunma Prefecture).
 (Once in a 1,000 year event)
 - River banks: All banks of the Edogawa River collapse (intervals of 500 m)

(Published by the Ministry of Land, Infrastructure, Transport and Tourism in July 2017)

This map indicates the extent and level of flooding in the event that all of the banks of the Edogawa River collapse due to the largest possible amount of rainfall ever experienced. This is a worst case scenario, so flooding may not occur as shown in this map even if a large amount of rain were to fall. The depth of flooding is based on the height of the ground.



Flooding of the Mama River system

(Mama River, Kokubu River, Haruki River, Okashiba River, Hasen-Okashiba River)

<Prerequisites>
 - Rainfall: Maximum amount of rainfall per hour is 150 mm and 673 mm over 24 hours
 (Once in a 1,000 year event)
 - River banks: All banks of the Mama River collapse

(Published by the Chiba Prefectural government in December 2019)

This map shows the extent and level of flooding envisaged if the largest possible amount of rainfall ever experienced were to fall on the Mama River basin, collapsing river banks and causing a large flood. This is a worst case scenario, so flooding may not occur as shown in this map even if a large amount of rain were to fall. The depth of flooding is based on the height of the ground.

