

# Storm Surge Hazard Map (Inundation Duration)

A storm surge is a phenomenon that sees a significant rise of sea level due to low atmospheric pressure such as typhoons. When the sea level remains high and hampers the flow of the river, even Itabashi City, though relatively inland, are assumed to be inundated.

This hazard map is based on:  
Storm Surge Inundation Simulation Area Map of Tokyo  
Date of announcement  
March 30, 2018  
Main producer of inundation simulation  
Tokyo Metropolitan Government  
Simulated situation of storm surge  
Center pressure simulated at 910hPa at time of typhoon strike  
\*May differ from the actual inundation situation (inundation range and height).

Inundation duration	
	0 hour - less than 12 hours
	12 hours - less than 24 hours (1 day)
	24 hours - less than 72 hours (3 days)
	72 hours - less than 168 hours (1 week)
	168 hours (1 week) or more

Legend	
	Shelter Name Evacuation Shelter Level 1 (warning on flood)
	Shelter Name Evacuation Shelter Level 2 (flood hazard)
	City Office
	Police Station
	Fire Station
	(27.5m) Height above Mean Sea Level
	Water Level Station
	Live Camera

\* Open only when the landslide alert information is not issued

1 : 21,000  
0 100 500 1000m

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地図調整（株）中央シオマックス