Map of Areas With Risk of Flooding Due to Overflow of the Aki River and Hirai River Basin (building collapse due to bank erosion)

. About this map

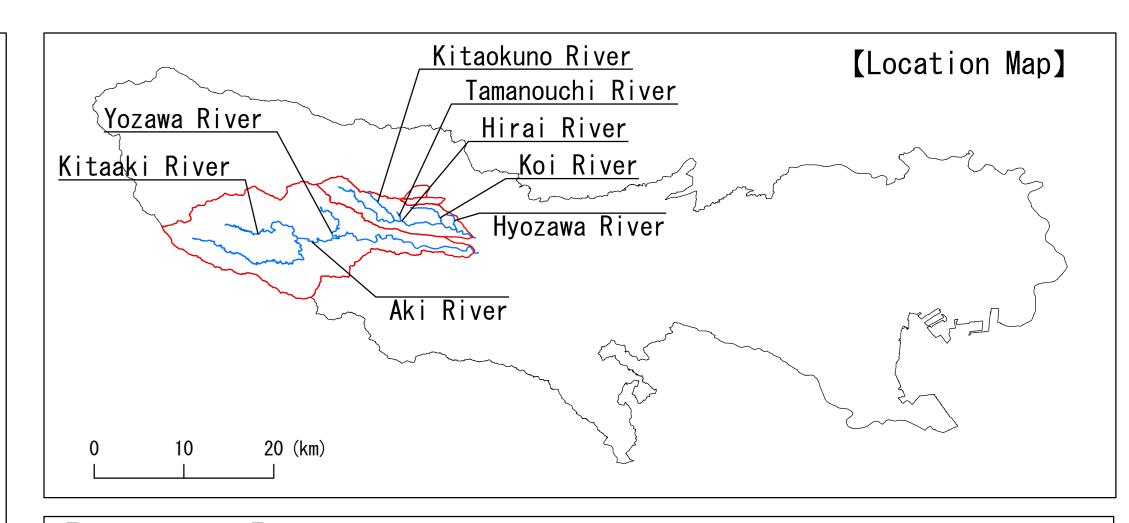
- (1) This map shows the areas where there may be flooding powerful enough to collapse buildings for sections subject to flood warnings and those subject to water-level notification of the Aki, Yozawa and Kitaaki rivers of the Aki River basin and Hirai, Hyozawa, Koi, Tamanouchi and Kitaokuno rivers of the Hirai River basin.
- (2) This river flood risk map shows estimated width of bank erosion along the Aki, Yozawa, Kitaaki, Hirai, Hyozawa, Koi, Tamanouchi and Kitaokuno rivers resulting from the maximum assumed rainfall. The simulation is based on the situation of the river channels and flood control facilities as of the time of the map's publication.
- (3) This river flood risk map (building collapse due to bank erosion) roughly indicates the areas where buildings could collapse or be washed away when the banks of the Aki, Yozawa, Kitaaki, Hirai, Hyozawa, Koi, Tamanouchi and Kitaokuno rivers are eroded. However, because structure and level of strength of each building differs, it should be noted that the risk area boundaries do not accurately delineate areas with and without risk and that the data should only be used as a guide.

2. Basic Information

- (1) This map was created by the Tokyo Metropolitan Government
- (2) Published on March 30, 2021
- (3) Areas Covered:
- Drainage basin of the Aki River (basins of the Aki, Yozawa, Kitaaki rivers)
 Drainage basin of the Hirai River (basins of the Hirai, Hyozawa, Koi, Tamanouchi and Kitaokuno rivers)
- (4) Assumed rainfall:

Maximum assumed rainfall

Hourly rainfall: 153 mm Total: 690 mm



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