

# List of Changes and Corrections as of March 2023

## 1. Changes in Programs and Approaches Affecting the Entire Guide

### (1) Revision of the Basic Act on Disaster Management

With the revision of the Basic Act on Disaster Management, the existing evacuation recommendations can no longer be used as-is, and will be combined with the evacuation instructions.

### (2) Revision to Estimated Damage to Tokyo (p. 1)

The expected damage to Nerima City in the “Damage Estimates of an Earthquake with Its Epicenter in the Tokyo Metropolitan Area” guide has been updated.

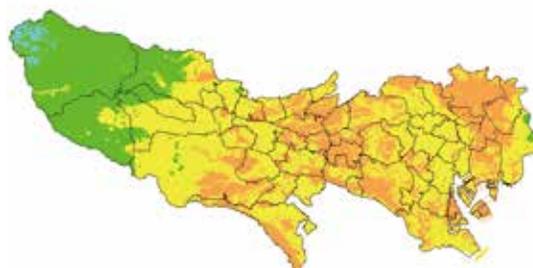
#### Major damage

(for winter, evening, wind speed of 8m/s)

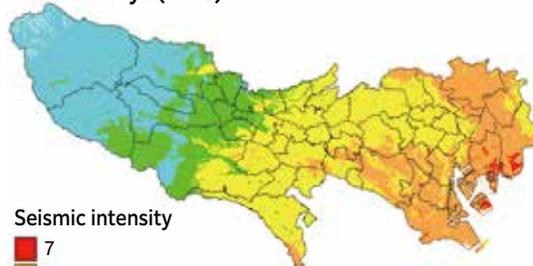
	Inland earthquake directly under eastern Tama (M7.3)	Inland earthquake directly under the southern part of central Tokyo (M7.3)	
Collapsed buildings	2,493	1,436	
Fires	28	16	
Buildings destroyed by fire	11,004	4,005	
Deaths	314	136	
Injuries	3,564	2,182	
Evacuees	129,837	78,033	
Those unable to return home	43,191	43,191	
Elevator stoppages that can trap people	586	478	
Lifelines	Electricity (power outage rate)	10.9%	5.2%
	Communication (line stoppage rate)	7.4%	2.7%
	Water supply (water stoppage rate)	14.4%	8.9%
	Sewerage (rate of damaged pipes)	3.9%	2.7%
	Gas (stoppage rate)	32.7%	0.0%

#### Expected seismic intensity chart

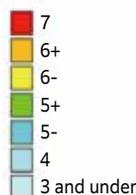
Inland earthquake directly under eastern Tama (M7.3)



Inland earthquake directly under the southern part of central Tokyo (M7.3)



#### Seismic intensity



May 2022 Tokyo Metropolitan Disaster Preparedness Council  
From “Damage Estimates of an Earthquake with Its Epicenter in the Tokyo Metropolitan Area”

### (3) Changes to alert levels (p. 31)

With the revision of the Basic Act on Disaster Management, the alert levels have changed as follows:

#### Disaster Information and Alert Levels

Disaster Information			
Alert level	Evacuations and other actions	Evacuation information issued by the city	Severe weather information used by the city as reference
<b>Alert level 5</b>	<p><b>Ensure your safety immediately since your life is in danger.</b></p>	<p><b>Emergency Safety Measures *</b></p> <p><small>* Issued as needed when a disaster has occurred or is imminent</small></p>	<p><b>Heavy rain emergency warning, etc.</b></p>
<b>Alert level 4</b>  <div style="border: 1px solid white; padding: 2px; font-size: small; background-color: white; color: black;">                     Everyone should evacuate from dangerous areas                 </div>	<p><b>Everyone in dangerous areas should go to an evacuation site as soon as possible.</b></p> <p>If going to a municipal evacuation site seems unsafe, evacuate to a safe place nearby or a safer location within your home.</p>	<p><b>Evacuation Instruction</b></p>	<p><b>Flood hazard information, landslide alert information, etc.</b></p>
<b>Alert level 3</b>  <div style="border: 1px solid white; padding: 2px; font-size: small; background-color: white; color: black;">                     The elderly and others should evacuate from dangerous areas                 </div>	<p><b>Those in dangerous areas who require time to evacuate (senior citizens, the disabled, infants and toddlers, etc.) and their helpers/carers should evacuate. Other people should prepare to evacuate.</b></p>	<p><b>Evacuation of the elderly, etc.</b></p>	<p><b>Heavy rain warning, flood warning, etc.</b></p>
<b>Alert level 2</b>	<p>To prepare for evacuation, check the hazard maps, etc. and <b>confirm what actions</b> you should take.</p>	—	<p><b>Heavy rain advisory, flood advisory, etc.</b></p>
<b>Alert level 1</b>	<p>Increase your awareness of the disaster.</p>	—	<p><b>Probability of warnings</b></p>

#### (4) Temporary shelters (p. 21)

Temporary shelters have been added as follows:

Name of facilities	Address	Name of facilities	Address
Tokyo Metropolitan Igusa High School	2-2-43 Kamishakujii	Tokyo Metropolitan Higarigaoka High School	2-1-35 Asahicho
Tokyo Metropolitan Shakujii High School	4-32-48 Sekimachikita	Hotel Cadenza Higarigaoka	5-8-20 Takamatsu
Tokyo Metropolitan Oizumi High School	5-3-1 Higashioizumi	Toyota Mobility Tokyo Inc.	
Nerima Metropolitan Tax Office	6-13-10 Toyotamakita	• Nerima Takanodai Branch	4-22-20 Takanodai
Tokyo Joshi Gakuin Junior & Senior High School	4-16-11 Sekimachikita	• Nerima Kitamachi Branch	2-18-26 Hayamiya
Fujimi Junior & Senior High School	4-8-26 Nakamurakita	• Yahara Mejiro-dori Branch	1-2-3 Yahara
Seibu Bus Co., Ltd. Nerima Office	1-13-5 Minamitanaka	• Nerima Nukui Branch	5-18-3 Nukui
Tokyo Metropolitan Nerima High School	4-28-25 Kasugacho	• Nerima Sekimachi Branch	1-9-6 Sekimachiminami
Tokyo Metropolitan Fourth Commercial High School	3-45-19 Nukui	• Nerima Kannana-dori Branch	3-16-1 Toyotamakita
Tokyo Metropolitan Nerima Technical High School	2-9-18 Hayamiya		

#### (5) Long-period seismic ground motion (p. 23)

Since the Japanese seismic intensity scale cannot properly portray the intensity of shaking in high-rise buildings due to long-period seismic ground motion, the Japan Meteorological Agency uses the long-period ground motion level scale, which is classified into four levels. Emergency earthquake warnings are issued when a seismic intensity of 4 and over or long-period seismic ground motion level of 3 and over is expected.

##### Long-Period Ground Motion Level Scale

Level	Human perception and reaction
1	Almost everyone inside will feel the shaking, and some may get scared.
2	Everyone inside will feel big tremors and instinctively grab onto something. The shaking will disrupt normal activities, such as walking. People will need to hold onto something to walk.
3	Standing becomes difficult.
4	It is impossible to stand, so people must crawl to move, and will be tossed around by the shaking.

From the "Explanation Table of the Long-Period Ground Motion Level," Japan Meteorological Agency.

#### (6) Actions to take in the event of a ballistic missile strike (p. 29)

Ballistic missiles can reach their targets in as little as ten minutes after launch. To protect yourself from the blast and debris, promptly evacuate to a nearby sturdy building or underground. Gather information through TV, radio, J-Alert, and the like. If government agencies issue evacuation instructions, calmly follow those instructions. You can check for daily preparedness and a list of evacuation facilities on the Civil Protection Portal Site.



## 2. Other Revisions

Page	Item	Correction detail	After revisions
P7	List of medical institutions during a disaster	Name change	Tokyo Seitoku Hospital—name changed to Nerima Sakura Hospital
P7	List of medical institutions during a disaster	Hospital added	Addition Name: Sakuradai Hospital Address: 1-20-15 Toyotamaminami Tel: 3993-7631
P7	List of medical institutions during a disaster	Address change	Name: Nerima Hikarigaoka Hospital Address: Moved to 2-5-1 Hikarigaoka
P7	List of medical institutions during a disaster	Hospital removed	Removed Hoya Hospital
P8	Stockpiles at evacuation sites	Change in operations	Pool water will no longer be used as drinking water.
P9	Number of welfare evacuation shelters	Locations added	Changed from 45 to 48
P10	Emergency water wells	Well removed	Removal Name: Minami Shakujii Friendship Association Address: 6-26 Shimoshakujii
P15	Grants for the elderly and people with mental or physical disabilities for installation expenses of furniture tip-over prevention devices	Program change	The program was terminated in March 2021.
P16	Grants for seismic upgrades of buildings (Step 2 Seismic resistance diagnosis)	Program change	Changed from “Up to 80,000 yen to cover two-thirds of the expenses” to “Up to 120,000 yen to cover three-fourth of the expenses”
P16	Grants for seismic upgrades of buildings (Step 3 Seismic repair and retrofit)	Program change	Changed from “Up to 1,000,000 yen to cover two-thirds of the expenses (If all household members are exempt from resident tax, the grant is up to 1,200,000 yen to cover four-fifths of the expenses)” to “Up to 1,300,000 yen to cover two-thirds of the expenses (If all household members are exempt from resident tax, the grant is up to 1,500,000 yen to cover four-fifths of the expenses)”
P18	Preparations for a power outage	Information added	Power outages may occur due to earthquakes in distant areas. Prepare flashlights, portable radios (the temporary disaster radio station is 77.1 MHz), and portable power supplies that can also be used for home appliances just in case.
P19	Emergency Preparedness Kit Checklist	Items added	Added masks to emergency medical supplies
P19	Emergency Preparedness Kit Checklist	Items added	Added disposable diapers, baby wipes, and cleaning cotton to infant items
P22	Daily preparations in a high-rise building	Information added	In high-rise apartments exceeding thirty-one meters in height, the law requires that curtains and other textiles be made of fire-retardant materials that prevent the spread of fire, regardless of the floor of residence.
P26	Disaster Preparedness Group	Change in number of groups	Changed from 312 to 310
P28	City official LINE	Information added	City official LINE account established.
P30	Landslide disasters	Change in number of locations	Changed from 18 to 17
P32	Kikikuru (Danger risk maps)	Information added	The danger levels of landslides, inland floods and river floods are shown in five levels. 
P32	River water level information	Information added	You can observe live streaming of river levels on the Tokyo Metropolitan Government Flood Prevention Channel (YouTube). 
P33	Establishment of call center	Information added	A storm and flood disaster call center will be established a day before a typhoon is predicted to approach. You can obtain information about available evacuation shelters and the like from the center. Storm and Flood Disaster Call Center: 03-5984-2569
P33	Mindset for evacuation	Information added	To evacuate means to evade danger. This includes evacuating to a shelter, evacuating to a relative or friend's house in a safe location, and staying at home if it is safe. Decide what you will do if a disaster occurs on a regular basis.
Back cover	List of Evacuation Sites Designated by the Tokyo Metropolitan Government	Locations added	Added the area around Tokyo Gakugei University Oizumi Elementary School (Higashioizumi, Nerima)