Tsunami Hazard Map Minato Ward

As of June,2022

About Tsunami Hazard Map

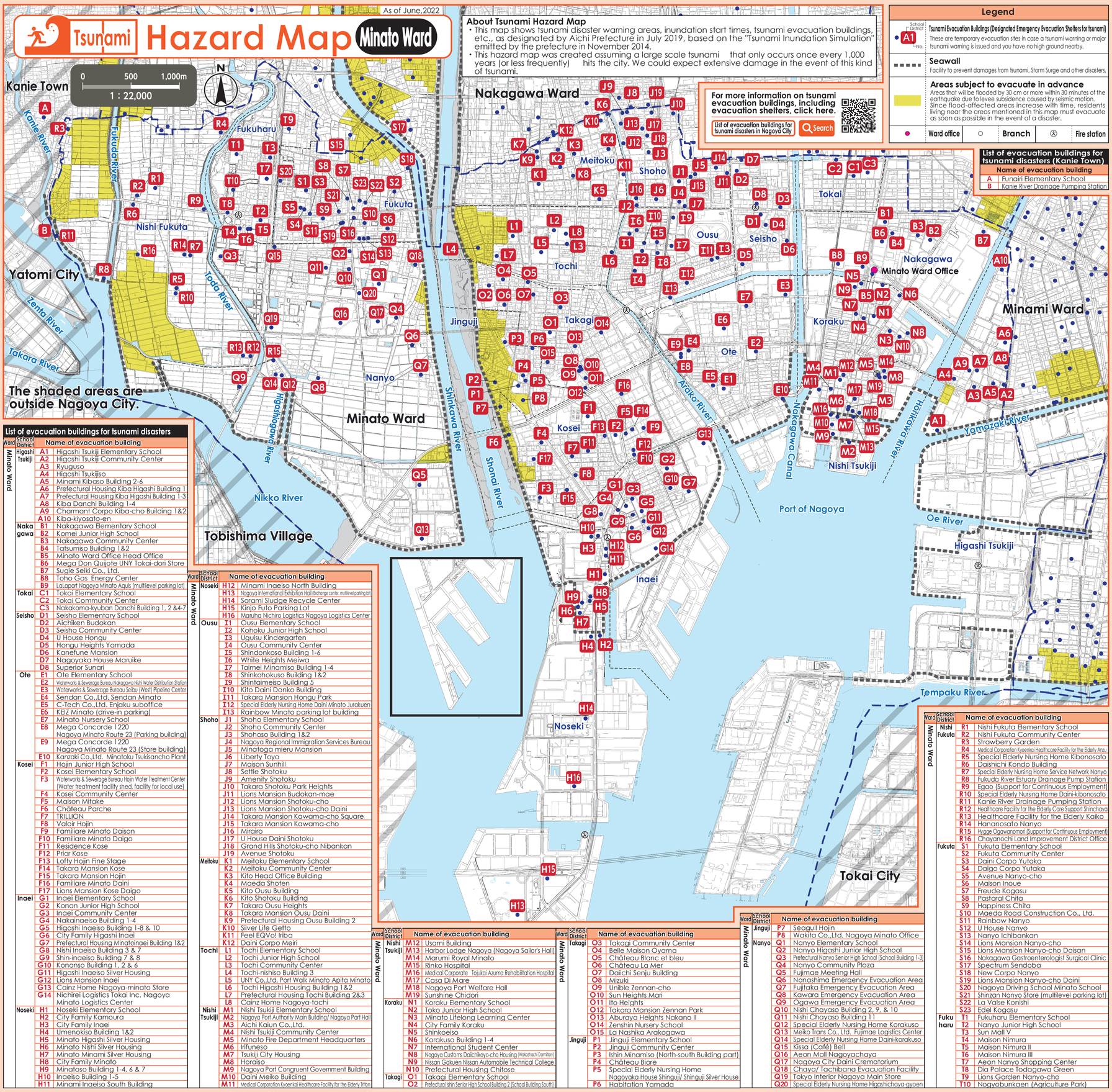
- This map shows tsunami disaster warning areas, inundation start times, tsunami evacuation buildings, etc., as designated by Aichi Prefecture in July 2019, based on the "Tsunami Inundation Simulation" emitted by the prefecture in November 2014.
- This hazard map was created assuming a large scale tsunami that only occurs once every 1,000 years (or less frequently) hits the city. We could expect extensive damage in the event of this kind of tsunami.

For more information on tsunami evacuation buildings, including evacuation shelters, click here.

List of evacuation buildings for tsunami disasters in Nagoya City — Search

Legend

- **Tsunami Evacuation Buildings (Designated Emergency Evacuation Shelters for tsunami)** — School District, No. These are temporary evacuation sites in case a tsunami warning or major tsunami warning is issued and you have no high ground nearby.
- **Seawall** — Facility to prevent damages from tsunami, Storm Surge and other disasters.
- **Areas subject to evacuate in advance** — Areas that will be flooded by 30 cm or more within 30 minutes of the earthquake due to levee subsidence caused by seismic motion. Since flood-affected areas increase with time, residents living near the areas mentioned in this map must evacuate as soon as possible in the event of a disaster.
- Ward office ○ Branch Ⓐ Fire station



Legend

A1 (School District, No.)	Tsunami Evacuation Buildings (Designated Emergency Evacuation Shelters for tsunami) — These are temporary evacuation sites in case a tsunami warning or major tsunami warning is issued and you have no high ground nearby.
	Seawall — Facility to prevent damages from tsunami, Storm Surge and other disasters.
	Areas subject to evacuate in advance — Areas that will be flooded by 30 cm or more within 30 minutes of the earthquake due to levee subsidence caused by seismic motion. Since flood-affected areas increase with time, residents living near the areas mentioned in this map must evacuate as soon as possible in the event of a disaster.
●	Ward office
○	Branch
Ⓐ	Fire station

List of evacuation buildings for tsunami disasters (Kanie Town)

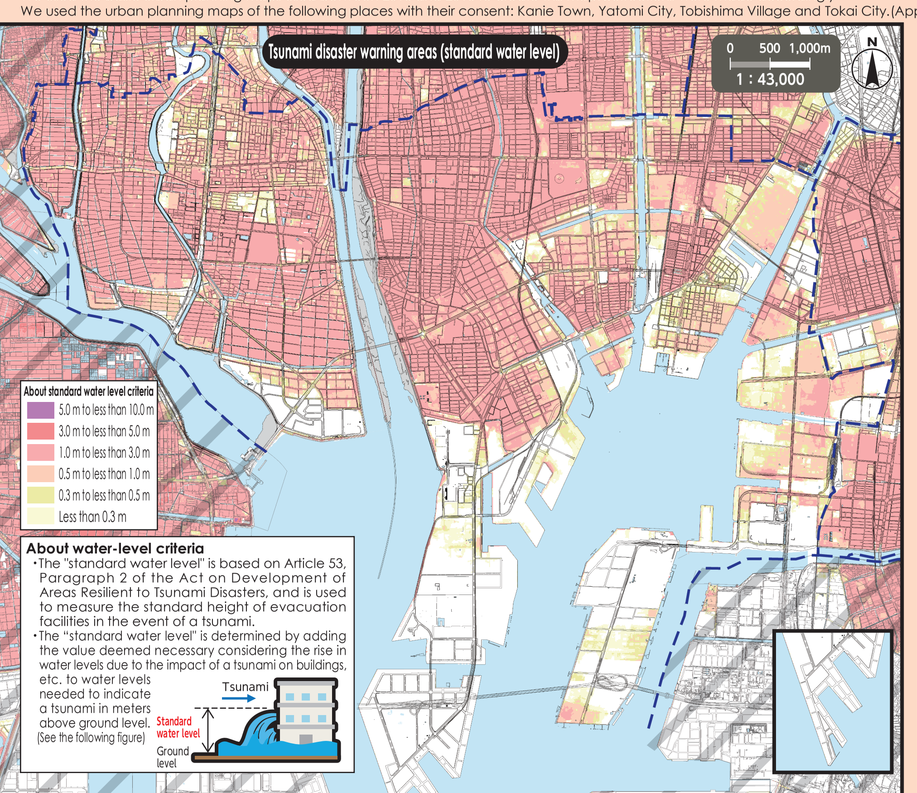
	Name of evacuation building
A	Funairi Elementary School
B	Kanie River Drainage Pumping Station

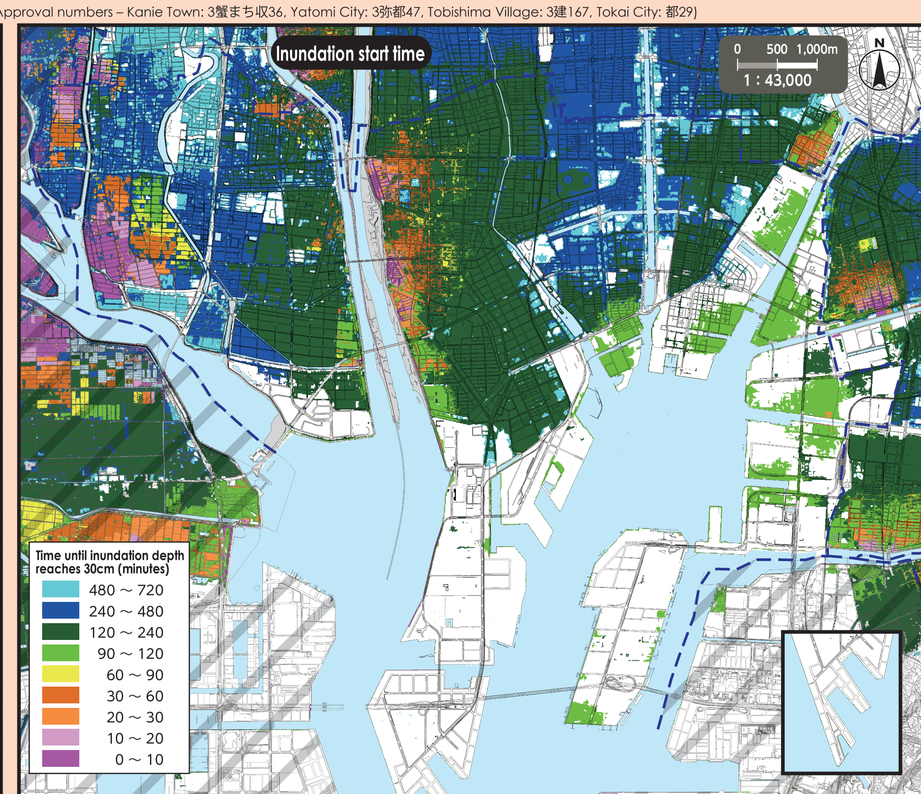
List of evacuation buildings for tsunami disasters

Ward	School District		Name of evacuation building
Minato Ward	Higashi Tsukiji	A1	Higashi Tsukiji Elementary School
		A2	Higashi Tsukiji Community Center
		A3	Ryuguso
		A4	Higashi Tsukijiso
		A5	Minami Kibaso Building 2-6
		A6	Prefectural Housing Kiba Higashi Building 1
		A7	Prefectural Housing Kiba Higashi Building 1-3
		A8	Kiba Danchi Building 1-4
		A9	Charmant Corpo Kiba-cho Building 1&2
		A10	Kiba-kiyosato-en
	Nakagawa	B1	Nakagawa Elementary School
		B2	Komei Junior High School
		B3	Nakagawa Community Center
		B4	Tatsumiso Building 1&2
		B5	Minato Ward Office Head Office
		B6	Mega Don Quijote UNY Tokai-dori Store
		B7	Sugie Seiki Co., Ltd.
		B8	Toho Gas Energy Center
		B9	LaLaport Nagoya Minato Aquis (multilevel parking lot)
	Tokai	C1	Tokai Elementary School
		C2	Tokai Community Center
		C3	Nakakoma-kyuban Danchi Building 1, 2 &4-7
	Seisho	D1	Seisho Elementary School
		D2	Aichiken Budokan
		D3	Seisho Community Center
		D4	U House Hongu
		D5	Hongu Heights Yamada
		D6	Kanefune Mansion
		D7	Nagoyaka House Maruike
		D8	Superior Sunari
	Ote	E1	Ote Elementary School
		E2	Waterworks & Sewerage Bureau Nakagawa Nishi Water Distribution Station
		E3	Waterworks & Sewerage Bureau Seibu (West) Pipeline Center
		E4	Sendan Co.,Ltd. Sendan Minato
		E5	C-Tech Co.,Ltd. Enjaku suboffice
		E6	KEIZ Minato (drive-in parking)
		E7	Minato Nursery School
		E8	Mega Concorde 1220 Nagoya Minato Route 23 (Parking building)
		E9	Mega Concorde 1220 Nagoya Minato Route 23 (Store building)
		E10	Kanzaki Co.,Ltd. Minatoku Tsuksancho Plant
	Kosei	F1	Hojin Junior High School
		F2	Kosei Elementary School
		F3	Waterworks & Sewerage Bureau Hojin Water Treatment Center (Water treatment facility shed, facility for local use)
		F4	Kosei Community Center
		F5	Maison Mitake
		F6	Château Parche
		F7	TRILLION
		F8	Valoir Hojin
		F9	Familiare Minato Daisan
		F10	Familiare Minato Daigo
		F11	Residence Kose
		F12	Prior Kose
		F13	Lofty Hojin Fine Stage
		F14	Takara Mansion Kose
		F15	Takara Mansion Hojin
		F16	Familiare Minato Daini
		F17	Lions Mansion Kose Daigo
	Inaei	G1	Inaei Elementary School
		G2	Konan Junior High School
		G3	Inaei Community Center
		G4	Nakainaeiso Building 1-4
		G5	Higashi Inaeiso Building 1-8 & 10
		G6	City Family Higashi Inaei
		G7	Prefectural Housing Minatoinaei Building 1&2
		G8	Nishi Inaeiso Building 3 & 7
		G9	Shin-inaeiso Building 7 & 8
		G10	Konanso Building 1, 2 & 6
		G11	Higashi Inaeiso Silver Housing
		G12	Lions Mansion Inaei
		G13	Cainz Home Nagoya-minato Store
		G14	Nichirei Logistics Tokai Inc. Nagoya Minato Logistics Center
	Noseki	H1	Noseki Elementary School
		H2	City Family Kamoura
		H3	City Family Inaei
		H4	Umenokiso Building 1&2
		H5	Minato Higashi Silver Housing
		H6	Minato Nishi Silver Housing
		H7	Minato Minami Silver Housing
		H8	City Family Minato
		H9	Minatoso Building 1-4, 6 & 7
		H10	Inaeiso Building 1-5
		H11	Minami Inaeiso South Building
		H12	Minami Inaeiso North Building
		H13	Nagoya International Exhibition Hall (Exchange center, multilevel parking lot)
		H14	Sorami Sludge Recycle Center
		H15	Kinjo Futo Parking Lot
		H16	Maruha Nichiro Logistics Nagoya Logistics Center
	Ousu	I1	Ousu Elementary School
		I2	Kohoku Junior High School
		I3	Uguisu Kindergarten
		I4	Ousu Community Center
		I5	Shindonkoso Building 1-6
		I6	White Heights Meiwa
		I7	Taimei Minamiso Building 1-4
		I8	Shinkohokuso Building 1&2
		I9	Shintaimeiso Building 5
		I10	Kito Daini Donko Building
		I11	Takara Mansion Hongu Park
		I12	Special Elderly Nursing Home Daini Minato Jurakuen
		I13	Rainbow Minato parking lot building
	Shoho	J1	Shoho Elementary School
		J2	Shoho Community Center
		J3	Shohoso Building 1&2
		J4	Nagoya Regional Immigration Services Bureau
		J5	Minatoga mieru Mansion
		J6	Liberty Toyo
		J7	Maison Sunhill
		J8	Settle Shotoku
		J9	Amenity Shotoku
		J10	Takara Shotoku Park Heights
		J11	Lions Mansion Budokan-mae
		J12	Lions Mansion Shotoku-cho
		J13	Lions Mansion Shotoku-cho Daini
		J14	Takara Mansion Kawama-cho Square
		J15	Takara Mansion Kawama-cho
		J16	Mirairo
		J17	U House Daini Shotoku
		J18	Grand Hills Shotoku-cho Nibankan
		J19	Avenue Shotoku
	Meitoku	K1	Meitoku Elementary School
		K2	Meitoku Community Center
		K3	Kito Head Office Building
		K4	Maeda Shoten
		K5	Kito Ousu Building
		K6	Kito Shotoku Building
		K7	Takara Ousu Heights
		K8	Takara Mansion Ousu Daini
		K9	Prefectural Housing Ousu Building 2
		K10	Silver Life Getto
		K11	Feel EQVo! Iriba
		K12	Daini Corpo Meiri
	Tochi	L1	Tochi Elementary School
		L2	Tochi Junior High School
		L3	Tochi Community Center
		L4	Tochi-nishiso Building 3
		L5	UNY Co.,Ltd. Port Walk Minato Apita Minato
		L6	Tochi Higashi Housing Building 1&2
		L7	Prefectural Housing Tochi Building 2&3
		L8	Cainz Home Nagoya-tochi
	Nishi Tsukiji	M1	Nishi Tsukiji Elementary School
		M2	Nagoya Port Authority Main Building/ Nagoya Port Hall
		M3	Aichi Kaiun Co.,Ltd.
		M4	Nishi Tsukiji Community Center
		M5	Minato Fire Department Headquarters
		M6	Irifuneso
		M7	Tsukiji City Housing
		M8	Horaiso
		M9	Nagoya Port Congruent Government Building
		M10	Daini Meiko Building
		M11	Medical Corporation Kyoenkai Healthcare Facility for the Elderly Triton
		M12	Usami Building
		M13	Harbor Lodge Nagoya (Nagoya Sailor's Hall)
		M14	Marumi Royal Minato
		M15	Rinko Hospital
		M16	Medical Corporate Tojukai Azuma Rehabilitation Hospital
		M17	Casa Di Mare
		M18	Nagoya Port Welfare Hall
		M19	Sunshine Chidori
	Koraku	N1	Koraku Elementary School
		N2	Toko Junior High School
		N3	Minato Lifelong Learning Center
		N4	City Family Koraku
		N5	Shinkoeiso
		N6	Korakuso Building 1-4
		N7	International Student Center
		N8	Nagoya Customs Daiichikoyo-cho Housing (Wakashachi Dormitory)
		N9	Nissan Gakuen Nissan Automobile Technical College
		N10	Prefectural Housing Chitose
	Takagi	O1	Takagi Elementary School
		O2	Prefectural Ichin Senior High School Building 2 (School Building South)
		O3	Takagi Community Center
		O4	Belle Maison Oyama
		O5	Château Blanc et bleu
		O6	Château La Mer
		O7	Daiichi Senju Building
		O8	Maki
		O9	Unible Zennan-cho
		O10	Sun Heights Mari
		O11	Ito Heights
		O12	Takara Mansion Zennan Park
		O13	Aburaya Heights Nakano II
		O14	Zenshin Nursery School
		O15	La Nashika Arakogawa
	Jinguji	P1	Jinguji Elementary School
		P2	Jinguji Community Center
		P3	Ishin Minamiso (North-south Building part)
		P4	Château Biore
		P5	Special Elderly Nursing Home Nagoyaka House Shinguji/ Shinguji Silver House
		P6	Habitation Yamada
		P7	Seagull Hojin
		P8	Wakita Co.,Ltd. Nagoya Minato Office
	Nanyo	Q1	Nanyo Elementary School
		Q2	Nanyo Higashi Junior High School
		Q3	Prefectural Nanyo Senior High School (School Building 1-3)
		Q4	Nanyo Community Plaza
		Q5	Fujimae Meeting Hall
		Q6	Nanashima Emergency Evacuation Area
		Q7	Fujitaka Emergency Evacuation Area
		Q8	Kawara Emergency Evacuation Area
		Q9	Ogawa Emergency Evacuation Area
		Q10	Nishi Chayaso Building 2, 9, & 10
		Q11	Nishi Chayaso Building 11
		Q12	Special Elderly Nursing Home Korakuso
		Q13	Meiko Trans Co., Ltd. Fujimae Logistics Center
		Q14	Special Elderly Nursing Home Daini-korakuso
		Q15	Kissa (Café) Bell
		Q16	Aeon Mall Nagoyachaya
		Q17	Nagoya City Daini Crematorium
		Q18	Chaya/ Tachibana Evacuation Facility
		Q19	Tokyo Interior Nagoya Main Store
		Q20	Special Elderly Nursing Home Higashichaya-gyoen
Minato Ward	Nishi Fukuta	R1	Nishi Fukuta Elementary School
		R2	Nishi Fukuta Community Center
		R3	Strawberry Garden
		R4	Medical Corporation Kyoenkai Healthcare Facility for the Elderly Anzu
		R5	Special Elderly Nursing Home Kibonosato
		R6	Daishichi Kondo Building
		R7	Special Elderly Nursing Home Service Network Nanyo
		R8	Fukuda River Estuary Drainage Pump Station
		R9	Egao (Support for Continuous Employment)
		R10	Special Elderly Nursing Home Daini-kibonosato
		R11	Kanie River Drainage Pumping Station
		R12	Healthcare Facility for the Elderly Care Support Shinchaya
		R13	Healthcare Facility for the Elderly Kaiko
		R14	Hananosato Nanyo
		R15	Hygge Ogawanomori (Support for Continuous Employment)
		R16	Chayanochi Land Improvement District Office
	Fukuta	S1	Fukuta Elementary School
		S2	Fukuta Community Center
		S3	Daini Corpo Yutaka
		S4	Daigo Corpo Yutaka
		S5	Avenue Nanyo-cho
		S6	Maison Inoue
		S7	Freude Kogasu
		S8	Pastoral Chita
		S9	Happiness Chita
		S10	Maeda Road Construction Co., Ltd.
		S11	Rainbow Nanyo
		S12	U House Nanyo
		S13	Nanyo Ichibankan
		S14	Lions Mansion Nanyo-cho
		S15	Lions Mansion Nanyo-cho Daisan
		S16	Nakagawa Gastroenterologist Surgical Clinic
		S17	Spectrum Sendoba
		S18	New Corpo Nanyo
		S19	Lions Mansion Nanyo-cho Daini
		S20	Nagoya Driving School Minato School
		S21	Shinzan Nanyo Store (multilevel parking lot)
		S22	La Valse Konishi
		S23	Edel Kogasu
	Fukuharu	T1	Fukuharu Elementary School
		T2	Nanyo Junior High School
		T3	Sun Mall V
		T4	Maison Nimura
		T5	Maison Nimura II
		T6	Maison Nimura III
		T7	Aeon Nanyo Shopping Center
		T8	Dia Palace Todagawa Green
		T9	Lions Garden Nanyo-cho
		T10	Nagyobunkaen (Agriculture Park)

We used the basic urban planning maps used between 2015 and 2016 to create this map.Corrections were made accordingly

We used the urban planning maps of the following places with their consent: Kanie Town, Yatomi City, Tobishima Village and Tokai City.(Approval numbers – Kanie Town: 3蟹まち収36, Yatomi City: 3弥都47, Tobishima Village: 3建167, Tokai City: 都29)



About water-level criteria

- The "standard water level" is based on Article 53, Paragraph 2 of the Act on Development of Areas Resilient to Tsunami Disasters, and is used to measure the standard height of evacuation facilities in the event of a tsunami.
- The "standard water level" is determined by adding the value deemed necessary considering the rise in water levels due to the impact of a tsunami on buildings, etc. to water levels needed to indicate a tsunami in meters above ground level. (See the following figure)