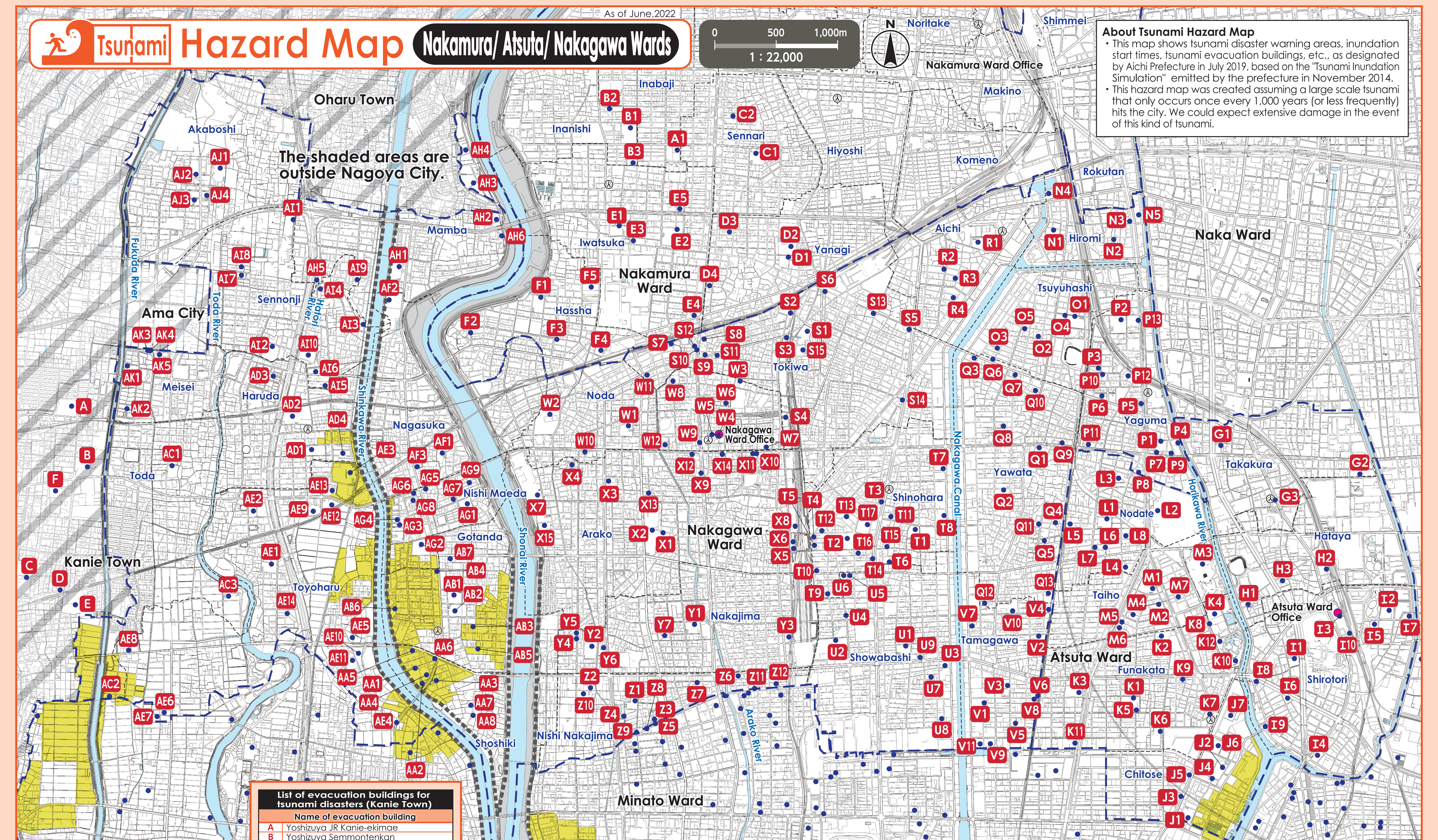
Tsunami Hazard Map Nakamura/ Atsuta/ Nakagawa Wards

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.

List of evacuation buildings for tsunami disasters (Kanie Town)

	Name of evacuation building
A	Yoshizuya JR Kanie-ekimae
B	Yoshizuya Semmontenkan
C	Kanie Elementary School
D	Daihachi Kondo Building
E	Kanie Junior High School
F	Home Center Kohnan Kanie

List of evacuation buildings for tsunami disasters

Ward	School District	No.	Name of evacuation building
Nakamura Ward	Inabaji	A1	City Family Mukojima Building A&B
	Ina nishi	B1	Hosei Junior High School
		B2	Prefectural Housing Inabaji Daini Building 1-3
		B3	Prefectural Housing Inabaji Building 1-4
	Sennari	C1	Sennari Elementary School
		C2	Nakamuraso
	Yanagi	D1	Yanagi Elementary School
		D2	Prefectural Shoin Senior High School
		D3	Kasumoriso
		D4	Royal Pigeon Rise
	Iwatsuka	E1	Iwatsuka Elementary School
		E2	Mita Junior High School
		E3	Iwatsuka Community Center
		E4	Royal Pigeon Hatta
		E5	MS Intelligence Building
	Hassha	F1	Hassha Elementary School
		F2	Hassha Community Center
		F3	Grandeur Yokomae
		F4	DCM Kahma Hatta
		F5	Leadence Square Hatta
Atsuta Ward	Takakura	G1	Kanayamaso
		G2	Kusanagiso
		G3	Atsuta Fire Department Headquarters
	Hataya	H1	Youhouse Jingukoen Building A-C
		H2	Rail City Atsuta
		H3	Falcon Atsuta
	Shirotori	I1	Shirotori Elementary School
		I2	Minami School for The Intellectually Disabled (school building)
		I3	Atsuta Ward Office Complex South Building
		I4	Temmaso
		I5	Sambommatsuso
		I6	Etoile Polaire
		I7	Long-term Care Welfare Facility for the Elderly Graceful Atsuta
		I8	Unible Shirotori
		I9	Lions Mansion Jingu Minami
		I10	Denpa Educational Institutions Media Center
	Chitose	J1	Chitose Elementary School
		J2	Prefectural Atsuta High School
		J3	Hattorigumi Co.,Ltd. Head office Building
		J4	Chitose Community Center
		J5	Soleil Kadoya
		J6	Aeon Town Atsuta-chitose
		J7	Aichi Tokei Denki Co.,Ltd. Head office Building
	Funakata	K1	Funakata Elementary School
		K2	Hibino Junior High School South Bldg.
		K3	Industrial Research Institute (administration building, research building, electrotechnical laboratory)
		K4	Nagoya Gakuin University Nagoya Campus Shirotori
		K5	Funakata Community Center
		K6	Nibanso Building 4
		K7	Funakataso
		K8	Kitamura Kogyo Co.,Ltd. Corporate Dormitory Matsukazeso
		K9	Special Elderly Nursing Home Kitanogo
		K10	Shirotoribashi Pump Station (rainwater drainage facility shed)
Atsuta Ward	Funakata	K11	Taiho Atsuta Rokuban Minami Building
		K12	Atsuta Lifelong Learning Center
	Nodate	L1	Nodate Elementary School
		L2	Nagoya Central Wholesale Market Honjo (central administration south building, building for reasonable fish for the masses, building for intermediate wholesaler)
		L3	Nodate Community Center
		L4	Hibino Danchi Building 2
		L5	Green Heights
		L6	Laco Forte V
		L7	Maison TSN
		L8	Hibino Familia
	Taiho	M1	Taiho Elementary School
		M2	Hibino Junior High School
		M3	Nagoya Congress Center
		M4	Taiho Community Center
		M5	Famile Hibino
		M6	U House Rokuban-cho
		M7	Nagoya Gakuin University Nagoya Campus Taiho Kotobukikan/Megumikan
Nakagawa Ward	Hiromi	N1	Hiromi Elementary School
		N2	Rainbow Hioki
		N3	Nishiichi Building
		N4	Asai Corpo III
		N5	Taiho Meieki Minami Building
	Tsuyuhashi	O1	Tsuyuhashi Elementary School
		O2	Ishibaso
		O3	KT House
		O4	Sun Tsuyuhashi
		O5	Matsuzawa Kawaraten Co.,Ltd. Oise Warehouse
	Yaguma	P1	Yaguma Elementary School
		P2	Sanno Junior High School
		P3	Yaguma Community Center
		P4	River Heights Shinbashi
		P5	FQ Building
		P6	K Prendre
		P7	Maison Taisei
		P8	Casa Hibino
		P9	Casa Yaguma-dori
		P10	Royal Otobashi
		P11	Sun Maison Yaguma
		P12	Neo Casa Nishikanayama
		P13	Sharp Nagoya Building
	Yawata	Q1	Yawata Elementary School
		Q2	Yawata Junior High School
		Q3	Nakagawa Lifelong Learning Center
		Q4	Yawata Community Center
		Q5	Arakoshiso Building1-7
		Q6	Corpo Nakano
		Q7	Rainbow Ninyoshi
		Q8	FORM GP
		Q9	City Life Arae
		Q10	VgTREE
		Q11	City Corpo Arakoshi Building 1&3
Nakagawa Ward	Yawata	Q12	U House Shijimibashi
		Q13	Hanazuka Corporouse
	Aichi	R1	Aichi Elementary School
		R2	Aichi Community Center
		R3	Shinei Mansion Aichi-cho
		R4	Orient Green Heights Sumiike
	Tokiwa	S1	Tokiwa Elementary School
		S2	Nishi School for the Intellectually Disabled (administration building, Central/West school buildings, indoor playground building)
		S3	Tokiwa Community Center
		S4	City Family Kira Building A-C
		S5	Nagaraso
		S6	Maison Okada Kasumori
		S7	Sakura Hatta
		S8	Etoile Hatta
		S9	Yagi Gakki Co.,Ltd. Head office Building
		S10	Le Phil Hatta
		S11	Maple Hatta
		S12	Parkhouse Hatta
		S13	Koritsu Mansion
		S14	Kainan Co.,Ltd.
		S15	Prefectural Housing Komoto Nishi
	Shinohara	T1	Shinohara Elementary School
		T2	Nagara Junior High School
		T3	Shinohara Community Center
		T4	Kaminagareso
		T5	City Family Kaminagare
		T6	Marukomeso
		T7	Kiyofuneso
		T8	Prefectural Housing Kiyofune Minami Building 1&2
		T9	Yamato Mansion Umate
		T10	Fleurir Maison
		T11	Hirota Mansion
		T12	Parkside Gloria
		T13	Jeunesse A Miyawaki
		T14	Sun Mall Tanaka
		T15	House Type Pay Nursing Home High Retire Matsuba Park
		T16	Casa Feliz Ohata
		T17	Yoshizuya Taihei-dori
	Showabashi	U1	Showabashi Elementary School
		U2	Technical High School (North school building)
		U3	Bon Maison
		U4	Sun Domeal
		U5	Corpo Natsu
		U6	Famile Ohata
		U7	Maison Social
		U8	Nagoya Ekisaikai Hospital Corporate Housing
		U9	GAZE Hills '18
	Tamagawa	V1	Tamagawa Elementary School
		V2	Showabashi Junior High School
		V3	Tamagawa Community Center
		V4	Sotoshinso
Nakagawa Ward	Tamagawa	V5	Nankoso
		V6	Pearl City 88
		V7	Maison du UM
		V8	Maison Ito
		V9	Prefectural Housing Juichiban-cho Building 1&2
		V10	Keiz Nakagawaunga
		V11	Canal Resort
	Noda	W1	Noda Elementary School
		W2	Prefecture Nakagawa Commercial High School (Building 2)
		W3	Noda Community Center
		W4	Nakagawa Ward Office
		W5	Nakagawa Fire Department Headquarters
		W6	Takahataso Building 1-3 & A
		W7	Pratipue Arako
		W8	Sun Mansion Takabata
		W9	Annex Takahata
		W10	Creare Asai
		W11	Daisan Bank Hatta Corporate Housing
		W12	Shintakabataso Building 1&2
	Arako	X1	Arako Elementary School
		X2	Ichiyanagi Junior High School
		X3	Arako Community Center
		X4	Uchideso Building 1&2
		X5	Koshiro Minamiso
		X6	Koshiro Minami Silver Housing
		X7	Uchide Water Treatment Center (Water treatment facility shed, facility for local use)
		X8	Koshiro Silver Housing
		X9	Gluck Haben
		X10	Nexstage Arako
		X11	Villa Eight
		X12	Inukai Building
		X13	KS Green Homes
		X14	Takahata 101 Building
		X15	Matsukage Hospital (South Building)
	Nakajima	Y1	Nakajima Elementary School
		Y2	Takasugi Junior High School
		Y3	Nakajimaso Building 1-4
		Y4	Daini Takasugi Mansion
		Y5	Daisan Takasugi Mansion
		Y6	Daigo Takasugi Mansion
		Y7	Prefectural Housing Nakagawa Building 4-7
	Nishi Nakajima	Z1	Nishi Nakajima Elementary School
		Z2	Shin Higashi Okoshiso
		Z3	Grand Sanei
		Z4	OS・SKY Mansion Nishinakajima II
		Z5	Daini Sanei Heights
		Z6	Bonheur Hatada
		Z7	Persimmon Garden
		Z8	Daini Nakayanagi Heights
		Z9	Casa Feliz Nakayanagi
		Z10	City Life Higashiokoshi
Nakagawa Ward	Nishi Nakajima	Z11	NATURE AND AIR
		Z12	Hatadaso Building 7
	Shoshiki	AA1	Shoshiki Elementary School
		AA2	Shoshiki Community Center
		AA3	Social Welfare Corporation Kyoaikai Kyoai Hospital
		AA4	Social Welfare Corporation Kyoaikai Special Elderly Nursing Home Daini Kyoainosato
		AA5	Clarity Garden
		AA6	Kato Mansion
		AA7	Watatsumi Nursery School
		AA8	Okamoto Clinic Branch Clinic
	Gotanda	AB1	Gotanda Elementary School
		AB2	Ishiki Junior High School
		AB3	Gotanda Community Center
		AB4	Annex Court Hiyoku
		AB5	Shoshiki Nursery School
		AB6	Sukemitsu Pump Station
		AB7	Mariposa Ueda
	Toda	AC1	Toda Elementary School
		AC2	Medical Corporation Healthcare Saiwakai Facility for the Elderly Mizusato
		AC3	Medical Corporation Healthcare Kaisekai Facility for the Elderly Lavender
	Haruda	AD1	Haruda Elementary School
		AD2	Tomida Junior High School
		AD3	Harutaso Building 1-4, 7, 8 & A
		AD4	Prefectural Housing Fushiya Daiichi Building 2
	Toyoharu	AE1	Toyoharu Elementary School
		AE2	Kumaiden Junior High School
		AE3	Tomida High School (North, Central, South building)
		AE4	Toyoharu Community Center
		AE5	City Family Ematsu
		AE6	Honest Todagawa
		AE7	Honest Yukarinosato
		AE8	Special Elderly Nursing Home Toyoharukyosainosato
		AE9	Kahma Home Center Nakagawatomita
		AE10	Nakagawa Korona World
		AE11	Maruhan Nakagawa
		AE12	Feel Tomita
		AE13	Super Sports Xebio Nagoya Tomita
		AE14	Prefectural Housing Kanosato Building 1&3
	Nagasuka	AF1	Nagasuka Elementary School
		AF2	Gold Tamakoshi Nakagawa
		AF3	Subaru Fushiya
	Nishi Maeda	AG1	Nishi Maeda Elementary School
		AG2	Sukemitsu Junior High School
		AG3	Nishi Maeda Community Center
		AG4	Sukemitsuso Building 1&2
Nakagawa Ward	Nishi Maeda	AG5	Subaru Annex
		AG6	Subaru Sukemitsu
		AG7	New Corpo Fushiya
		AG8	Prefectural Housing Nishi Maeda Building 1&2
		AG9	Prefectural Housing Sukemitsu Building 1&2
	Mamba	AH1	Mamba Elementary School
		AH2	Mamba Minamiso
		AH3	Mambaso Building 1-4
		AH4	Mamba Kitaso Building 1-4
		AH5	Yamazaki Building
		AH6	Prefectural Housing Mamba Higashi East & South Buildings
	Sennonji	AI1	Sennonji Elementary School
		AI2	Hatori Junior High School
		AI3	Matsushitaso Building 1&2
		AI4	Matsushita Kitaso Building 1
		AI5	Matsushita Minamiso Building 1&2
		AI6	Tomitaso
		AI7	Sennonjiso Building 1&2
		AI8	Sennonjiso Building 3-8
		AI9	Royal City Matsumoto
		AI10	Tomita Kojo Administration Building
	Akaboshi	AJ1	Akaboshi Elementary School
		AJ2	Miyataso Building 1-9 & 16
		AJ3	Miyataso Building 10-15
		AJ4	City Family Miyata Building A
	Meisei	AK1	Meisei Elementary School
		AK2	Todaso West Building 1-6 & 8
		AK3	Urban Home II
		AK4	Urban Home 7
		AK5	Prefectural Housing Toda Kita Building 1-5

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)
A1 (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.

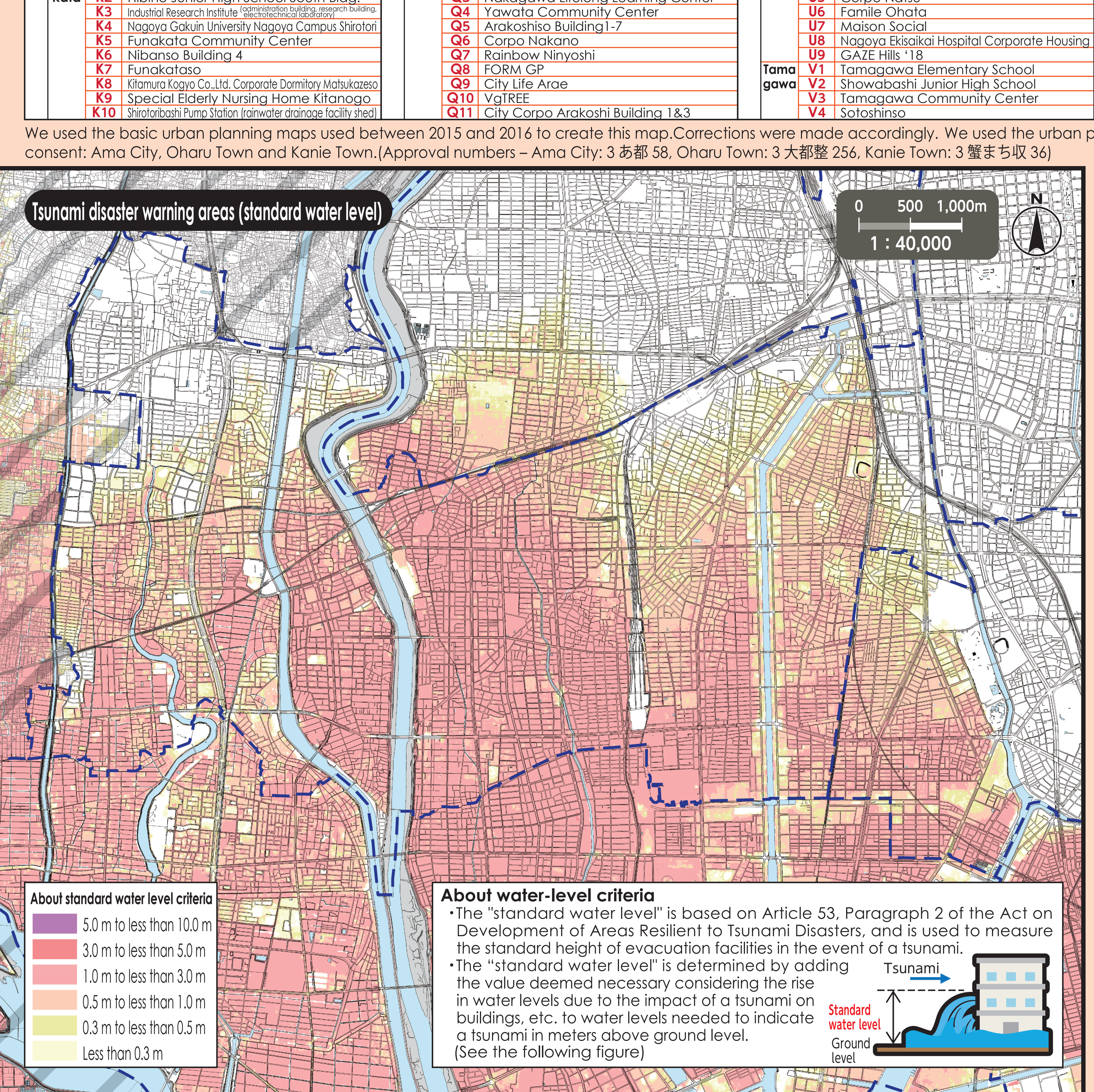
Seawall Facility to prevent damages from tsunami, Storm Surge and other disasters.

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

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: Ama City, Oharu Town and Kanie Town.(Approval numbers – Ama City: 3 あ都 58, Oharu Town: 3 大都整 256, Kanie Town: 3 蟹まち収 36)

Tsunami disaster warning areas (standard water level)



About standard water level criteria

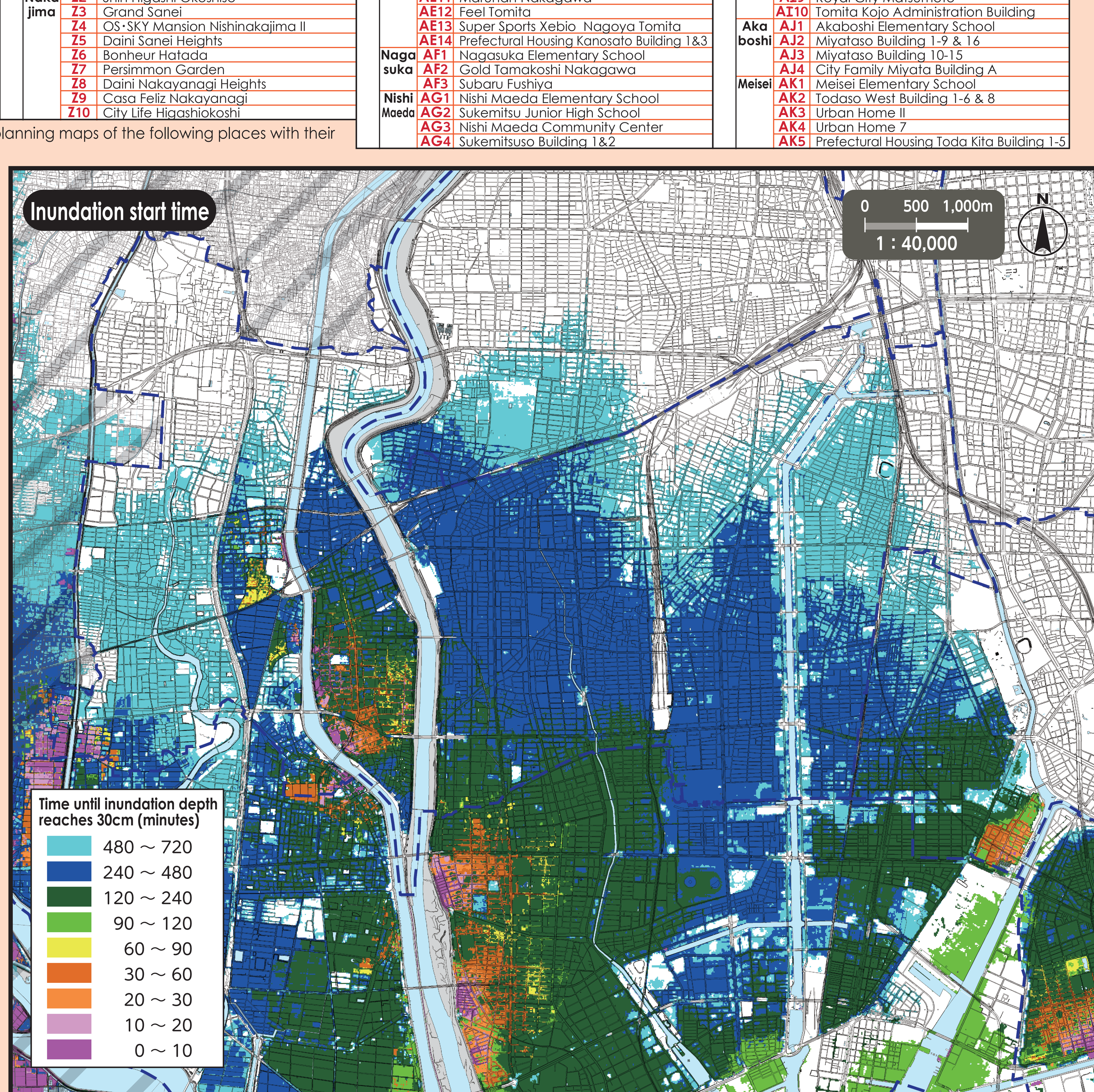
- 5.0 m to less than 10.0 m
- 3.0 m to less than 5.0 m
- 1.0 m to less than 3.0 m
- 0.5 m to less than 1.0 m
- 0.3 m to less than 0.5 m
- Less than 0.3 m

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)

Tsunami / Standard water level / Ground level

Inundation start time



Time until inundation depth reaches 30cm (minutes)

- 480 ~ 720
- 240 ~ 480
- 120 ~ 240
- 90 ~ 120
- 60 ~ 90
- 30 ~ 60
- 20 ~ 30
- 10 ~ 20
- 0 ~ 10