

Introduction to Yokohama City Bonds

Financial Resources Division Financial Affairs Department Finance Bureau

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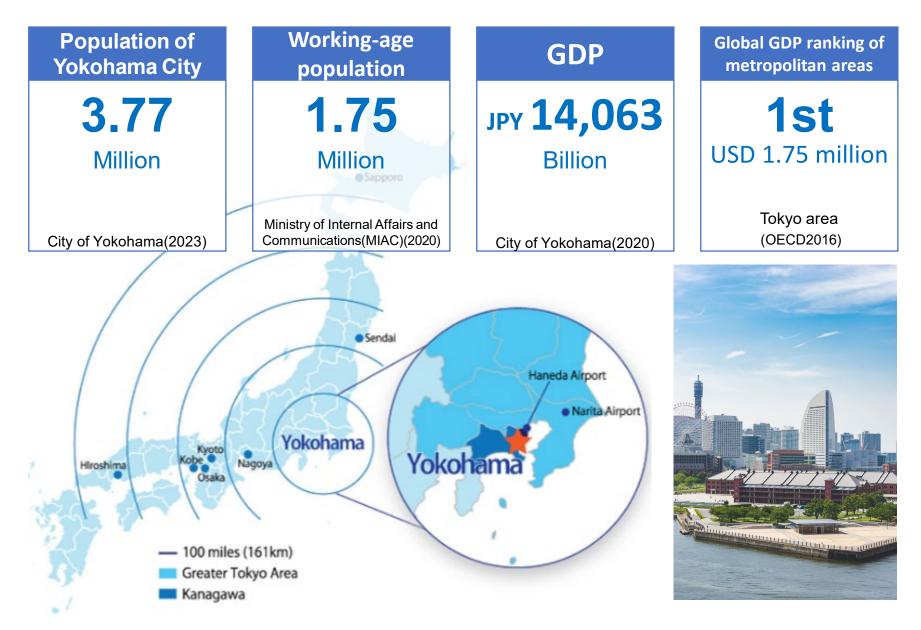


Yokohama Medium-term Plan for FY2022-2025

Basic Overview of Yokohama City (1)



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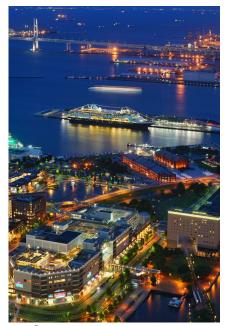


Basic Overview of Yokohama City (2)



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Number of Port	Green × EXPO	Climate Change	"Most Livable City"		
Arrivals	2027		Ranking		
1st	2027	Zero	1st		
Ocean-going ships	International Horticultural	Carbon by 2050	in Kanto region		
in Japan	Expo 2027, Yokohama,		SUUMO		
MLIT(2020)	Japan		(2018~2024)		



- The Port of Yokohama is one of the leading comprehensive ports in Japan, and is utilized for both commercial and industrial functions
- EXPO 2027 Yokohama (International Horticultural Expo 2027 Yokohama) has been recognized at the BIE* General Assembly
- Proactively engaged in decarbonization target of "Zero Carbon Yokohama" by 2050

*The Bureau International des Expositions, France

 ${igode {\mathbb C}}$ Port of Yokohama Cruise Ship Photo Contest





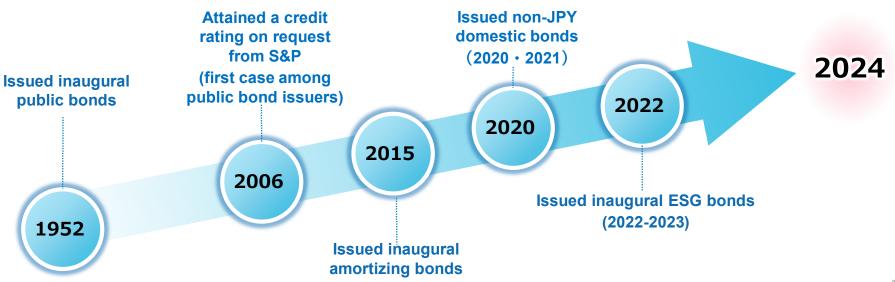
Yokohama Medium-term Plan for FY2022-2025

Basic Concept of Yokohama City Bond



Basic Concept

Ensure elaborated bond issuance process with consideration of investors opinions and preferences
 Aiming for appropriate sales through dialogue with wide range of investors



Yokohama City's Credit Profile



Ratings (Moody's) Long-Term Rating							
Yokohama City	Japan						
A1/Stable	A1/Stable						

BIS Risk Weights							
Yokohama City Japan							
0%	0%						

□ Same rating as Japanese Government Bonds

Only 13 local governments in Japanese municipalities obtain Moody's ratings

(Reference) Yokohama City's Credit Profile



Extract from Credit Opinion for Yokohama City by Moody's as of March 17th 2023

Yokohama's rating reflects its prudent management practices; our expectations that its operating margin will recover

"Yokohama has a track record of fiscal discipline, controlling operating and capital spending through strong internal controls and planning, which helps it better contain its spending through the cycles.

Yokohama has a track record of fiscal discipline, controlling operating and capital spending through strong *internal controls and planning, which helps it better contain its spending through the cycles.* This discipline is also reflected in its long-term projection to 2065 that lays out plans for future revenue and spending. The city has focused its fiscal strategy on controlling spending because of its relatively lower level of tax revenue from the business sector than other RLGs. In some other jurisdictions, faster tax revenue growth tended to accelerate expenditure growth, which could not be easily curbed when tax revenue growth declined."

"Yokohama has sufficient financial assets to cover debt service. In addition, the city has short-term bank facilities that can cover its annual debt service. The city estimates the debt repayment fund will amount to ¥220.9 billion by the end of fiscal 2022. The fund will be sufficient to cover debt servicing in its general account, including principal payments of ¥79 billion (excluding fund contributions) and interest of ¥22.5 billion, planned for fiscal 2023. **The city continues to have strong access to Japan's deep and mature capital markets.**"

"Yokohama will maintain sound fiscal performance"

The strain from the pandemic on Yokohama's tax revenue and its broader credit profile was limited. Larger subsidies from the central government to cover pandemic-related costs have also allowed the city to sustain its strong operating surplus.

"The considerable level of oversight and supervision exercised by the central government, as well as the well-developed equalization system of transfers through the local allocation tax(LAT) system, **ensures that credit issues at the RLG level are identified and addressed early. We also assess that there is a very high likelihood that the Japanese government would step in to provide immediate assistance.**"

FY2024 Public Bond Issuance Plan



Issuance Plan FY2024

JPY 150bn in Total (Same amount compared to FY2023 Plan)

	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	FY2024 Total
Medium-term Bonds*													
10-year Bonds		Initial Plan: JPY 150bn											
Super Long-term Bonds*													

*Medium-term bonds: bonds with terms longer than a year and shorter than 10 years. Super long-term bonds: bonds with terms longer than 10 years

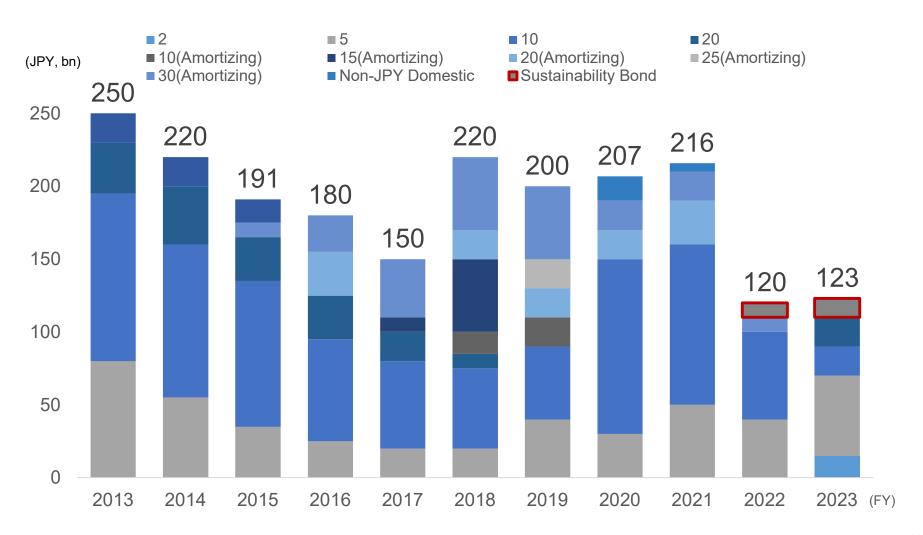
- □ Total issuance amount is subject to change in accordance with market conditions
- □ Flexible funding management: tenor and redemption type will be decided upon market conditions
- □ Aiming at continued issuance of ESG bonds
- □ Non-JPY domestic bonds to be issued upon market conditions and investor demands

Issuance Result FY2023 *Sustainability bonds												*Sustainability bonds	
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	FY2023 Total
Medium-term Bonds*	5yr 45bn						2yr 15bn		ESG* 5yr 5bn		5yr 10bn		Results:
10-year Bonds							20bn		10yr 3bn				JPY 123bn (Initial Plan:
Super Long-term Bonds*		20yr 20bn							30yr 5bn				JPY 150bn)

Public Bond Issuance History



Continued Issuance in Diversified Tenors upon Investors' Demand



Yokohama City's ESG Bond



□ Yokohama has been issuing Sustainability Bond since FY2022

Yokohama's Sustainability Bond (FY2023): Issuance Summary									
Ten	Tenor 5yr			10yr	30yr				
Amo	Amount JPY 5bn			JPY 3bn	JPY 5bn				
Coup	Coupon 0.393%			0.817%	1.827%				
Spre	ad	JGB+8.0bp	D	JGB+9.0bp	JGB+10.0bp				
Issue F	Issue Price 100.00			100.00	100.00				
Issue I	Issue Date			2023, December 22 th					
Maturity	Maturity Date December		2028	December 22 th , 2033	September 19 th , 2053				
Ratin	Ratings			A1(Moody's)					
SPO	C		R&I						
		Sustainabili	ty Bon	d Use of Proceeds	;				
	Proje	ct Category		Target Project					
 Green Clean transportation Energy efficiency Climate change adaptation 			 Development of Eastern Kanagawa Rail Link (→ P.12) Aging school buildings renovation project River improvement Sewerage improvement etc. 						
Social	 Affordable basic infrastructure Access to essential services Socioeconomic advancement and empowerment 			 Construction and renovation of infrastructure facilities Development of day-care Centers(→ P.12) Development of elementary and junior high schools Development of support facilities for disabled people etc. 					

Use of Proceeds: Case Study





Development of Eastern Kanagawa Rail Link

Clean transportation

The Eastern Kanagawa Rail Link Project corresponds to the project category of "Clean transportation," as it allows people to shift to lower-emission modes of transportation.

Development of Day-Care Centers

Access to essential services

Socioeconomic advancement and empowerment

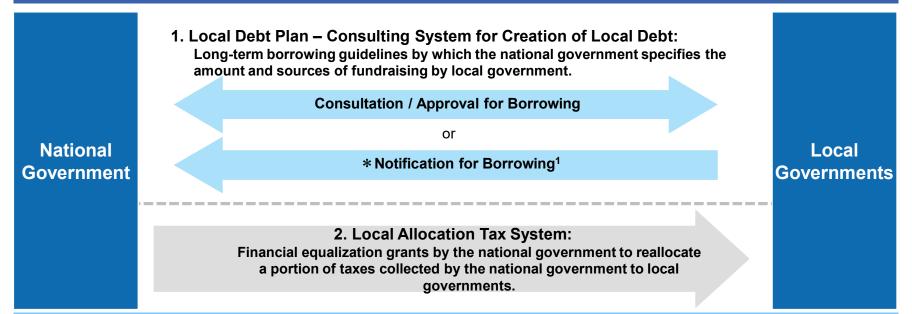
Day-care centers, which support children's abundant growth in society, provide essential services to raise children.



Local Government Bond System in Japan

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Systematic Safeguards for Local Government Bonds in Japan



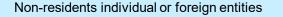
Tax Exemption for Non-Resident Investors (J-BIEM)

Tax Exemption for Offshore (Non-Resident) Investors

The interest gains of Japanese local government bonds that are owned by non-resident or foreign corporations which settled by the book-entry system are exempted from withholding tax

Conditions

- Payment of interest must be made via the Japan Securities Depository Center, Inc.
- Nonresident individuals, etc., must hold the bonds through qualified foreign intermediaries or specified book-entry transfer institutions, etc.
- An Application Form for Withholding Tax Exemption must be submitted.



Qualified foreign intermediary (QFI) (Including Clearstream, Euroclear)

Offshore Onshore

Specified book-transfer institution (sub-custodian)

Director of tax office with jurisdiction over the specified book-entry transfer institution

¹ Local governments that meet the following requirements can issue LGBs without consulting with the Minister for Internal Affairs and Communications or the prefectural governor. 1) Real debt payment ratio is less than 18%, 2) real deficit is 0, 3) consolidated real deficit ratio is 0, 4) future burden ratio is less than 400% (prefectures and government-ordinance-designated cities) or 350% (municipalities)





Yokohama Medium-term Plan for FY2022-2025





□ Initial Budget of General Accounts: JPY 1,916bn (+0.7% from FY2023)

(Unit: JPY bn)

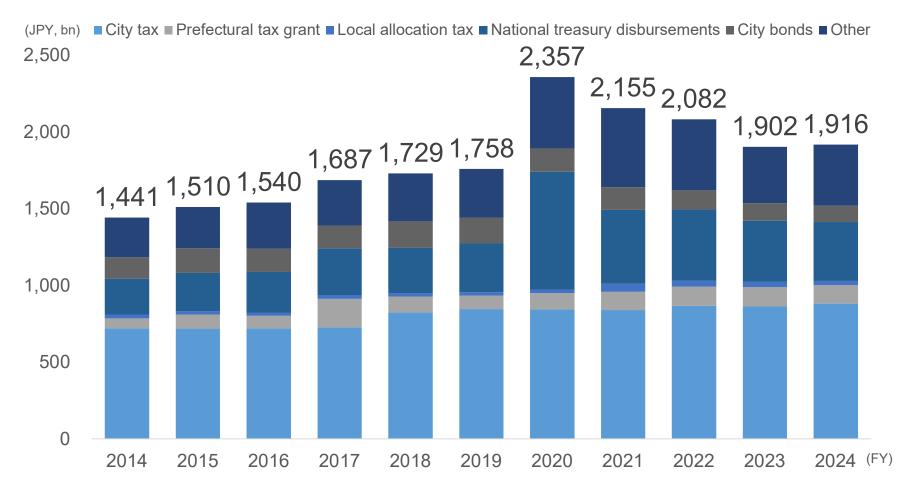
Account Classification	FY2024	FY2023	Increase and Decrease	Rate of Change
General Accounts	1,916	1,902	13	0.7%
Special Accounts	1,308	1,307	1	0.1%
Public Enterprise Accounts	611	592	19	3.2%
Total	3,835	3,801	34	0.9%

- Expected city tax revenue: JPY 883bn (+JPY 19bn from FY2023)
- City bond issuance amount in general accounts: JPY 107bn (-JPY 8bn from FY2023)

*Figures up to EV2022 are based on actual regulta, and figures of EV2022 and EV2024 are based on initial budget amount

*Figures up to FY2022 are based on actual results, and figures of FY2023 and FY2024 are based on initial budget amount

□ Initial Budget of General Accounts: +0.7% from FY2023



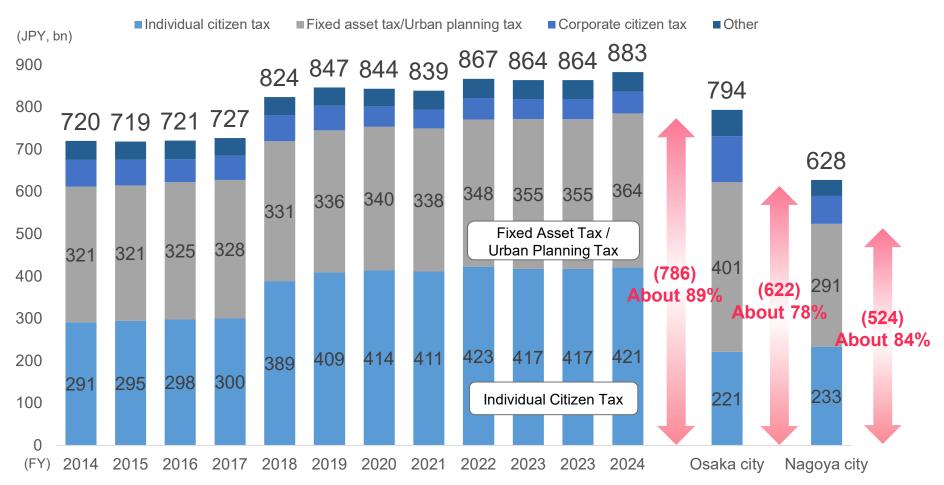
Trend of Revenue Sources



City Tax Revenue Structure

Trends in the Breakdown of Tax Revenue in Comparison with Other Designated Cities

Tax revenue structure resistant to economic changes

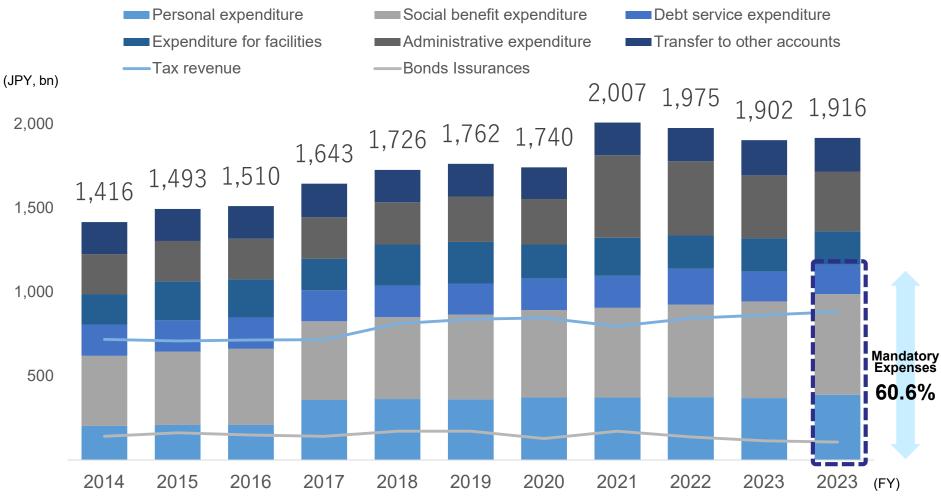


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Trend of Expenditures



Mandatory expenses such as social benefit expenditure have been increasing, whereas expenditure for facilities has been decreasing

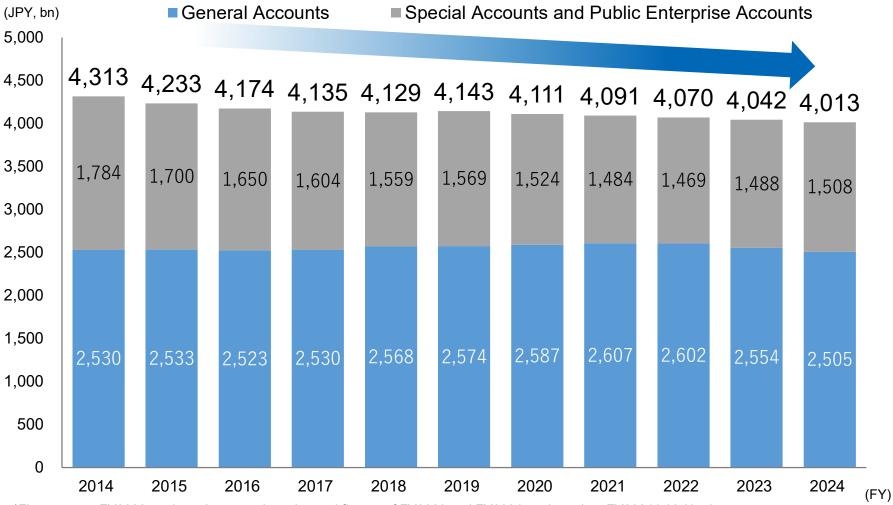


*Figures are based on initial budget amount

Trend of Outstanding Debt



□ Outstanding bond amount decreased by more than JPY300bn over the past 10 years



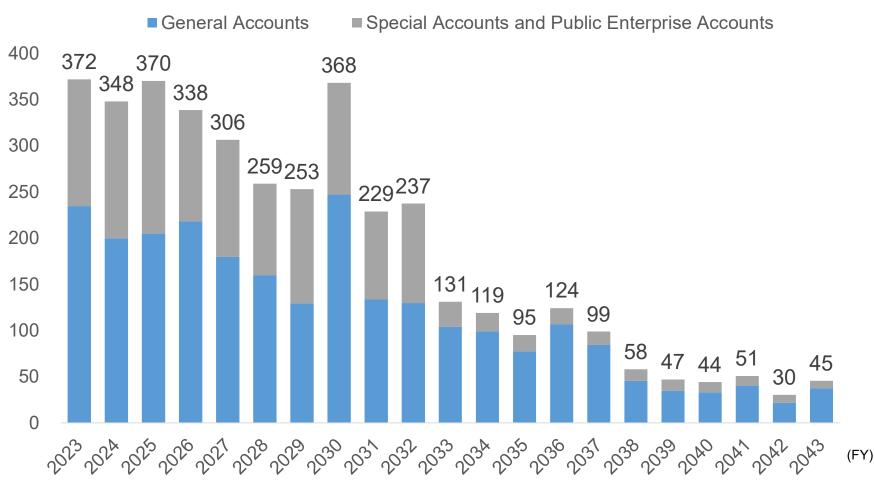
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Redemption Schedule



□ Redemption amount of around JPY 350bn scheduled on annual basis until FY2026

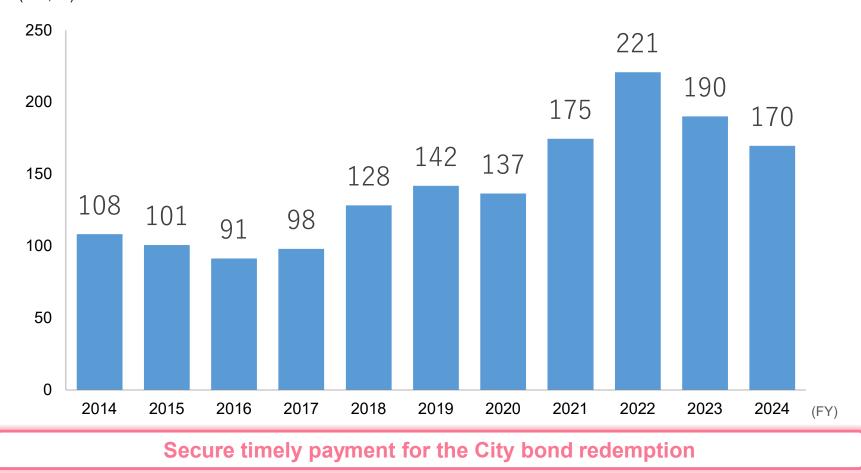
(JPY, bn)



Historical Balance of Sinking Fund



- Stable Accumulation and Management of Sinking Fund in Preparation for Future Redemption
 - Trends in the Outstanding Amount of Sinking Fund (FY2014-2024) (JPY, bn)



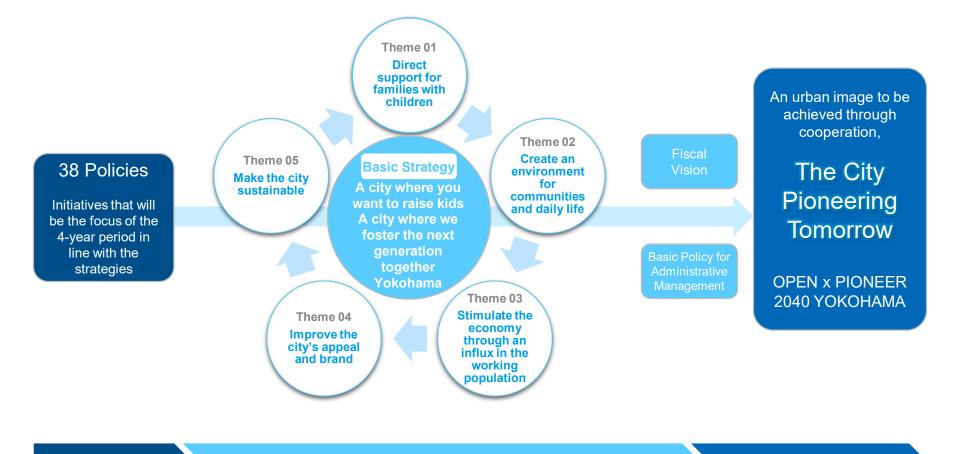




Overview of Yokohama's Mid-Term/Long-Term Strategy

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The Yokohama Medium-term Plan for 2022 to 2025 shows an urban image to be achieved through cooperation as the ideal form of Yokohama in 2040



2020~2025

2030

2040

Utilization of Municipal Bonds and Outstanding debt from General Accounts



□ Yokohama City is committed to debt management from a long-term perspective, and utilizing municipal bonds in an organized and strategic way

(JPY, bn)

	FY2022 Result	FY2023 Forecast	FY2024 Forecast	FY2025 Forecast	Total for four years
nicipal bond utilization ount	126	117	107	104	Approx. 460
Construction municipal bonds	94	101	100	100	Approx. 400
Bonds for the extraordinary financial measures	31	17	7	4	Approx. 60
standing debt from General counts	2,602	2,554	2,505	2,440	

*Municipal bond utilization amount for the time being for the four years starting from FY2022 (under consideration)

Contacts



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©Port of Yokohama Cruise Ship Photo Contest



If you have any questions, please feel free to contact below.

Yokohama City Bond Official Website

https://www.city.yokohama.lg.jp/lang/resident s/en/aboutus/other/business/toshika/sitemap.html

Yokohama City Official Website

https://www.city.yokohama.lg.jp/





For Inquiries Related to Yokohama City Bond

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Yokohama City Open Data Portal Yokohama City Financial Dashboard

https://data.city.yokohama.lg.jp/

https://zaiseidashboard.city.yokohama.lg.jp/

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