

# Finance Bureau of Fukuoka City

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🚴 FUKUOKA CITY

Round Leaf Holly







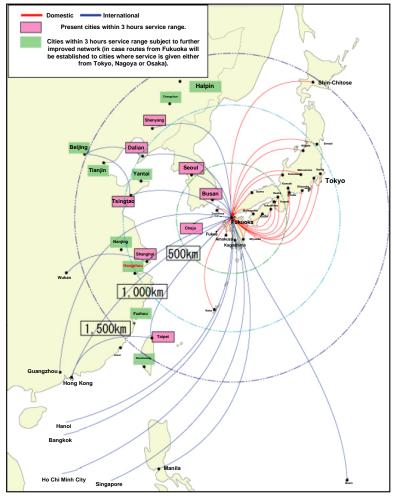
Fukuoka City's Birds



Black-headed Gull

Meadow Bunting

### 1. Profile of Fukuoka City







- Population of Fukuoka City is approximately 1.51 million (6<sup>th</sup> largest among the cabinet order designated cities). The number of households is approximately 740,000.
- Geographically, within 1,500 km radius of Fukuoka City, there are major Japanese cities (Osaka, Tokyo, Sapporo) and major East Asian cities (Busan, Shanghai, Beijing, Taipei, etc.).
- It is the best location for interchange with Asian countries such as Korea and China.





## 2. Economy of Fukuoka City

- Fukuoka City developed as the center of commerce, business and culture of "Kyushu/Yamaguchi economic bloc with 15 million people." In terms of gross production of the city, it is the fourth largest among the cabinet order designated cities, following Osaka, Nagoya and Yokohama.
- There are clusters of branch offices of the national government (e.g. local branch offices), branch offices of large corporations, and corporations in finance and service industries in Fukuoka City. Because of its historic background as a "commercial city" since the 12<sup>th</sup> century, approximately 90% of its industrial structure is composed of the tertiary industry such as wholesale/retail industry and service industry.

Kyushu/Yamaguchi economic bloc with 15 million people	Eco	nomic structure of	Fukuoka City	Growth Rate of Gross Production by City (2010)			
KTX 高速道路 王主なJ/路線	Gross Production	¥6,565,600 million	No.4 /12 cabinet order designated cities	Kobe	5.6%		
フェリー ジェットフォイル         ●従線は1瓶 工事中           生活圏 通動放存率59%を超える圏			Organizations announced as of Oct. 1, 2013	Chiba	5.0%		
(人口には、一部市町村の重複を含む)	Income per Capita	¥3.068 million	No.4/12 cabinet order designated cities	Kitakyushu	3.1%		
在島県			Organizations announced as of Oct. 1, 2013	Yokohama	2.7%		
対馬 山口県 広島生活圏 195,2万人	Day/Night Population	111.9%	Kyoto	1.3%			
北九州生活圏 山口生活圏 150.27人				Kawasaki	1.3%		
空岐 都市高速道?"	% of Employees in Tertiary Industries	87.4 %	No.3/19 cabinet order designated cities	Okayama	1.2%		
佐賀生活圈 53.1万人 佐賀県 308.5万人 75.9万人	-			Sendai	1.1%		
九州新幹級西九州几十) 加州線廠自動棄遺 長崎原	Sale of Goods	¥13,912,500 million	No.3/17 cabinet order designated cities	FUKUOKA	0.7%		
<b>長崎生活園</b> 67.1万人 長典駅 第本駅		roduction" and "income per	Nagoya	0.7%			
<u>藤本生活圈</u> 124. 4万人 宮崎県	Goods" for FY2007.	Population" for FY2010; "% of Employees in Tertiary Industries" for FY2009; and "Sale of Goods" for FY2007.					
宫崎生活圈	Gross	Production by Econo	mic Activity (2010) Primary industry	Hiroshima	0.1%		
九州新幹線鹿児島ル++     鹿児島生活圏     90.0万人     90.000.000.000     90.000.000.0000.0				Saitama	(Before announcement)		
鹿児島県	M/h elecele/neteil	Transportation/	Real Other tertiary Manufacturing Other secondary estate industry	Sapporo	(Before announcement)		
Fukuoka City				Shizuoka city, Ham city do not calculat	agamihara city, Sakai city, amatsu city, and Kumamoto e the gross city production. ual growth rate		
🗱 FUKUOKA CITY	u% 10% 20%	30% 40% 50%	60% 70% 80% 90% 100%		3		

## 3. Strengths of Fukuoka City (1) (Population Growth)

- The population of Fukuoka City has been increasing at the rate of more than 10,000 every year. The population is expected to continue growing in the next 20 years.
- %Fukuoka has the largest population growth rate and increase in number among the cabinet order designated cities after the national census in 2010 (Growth rates: 1) Fukuoka, 2) Saitama, 3) Sendai. Increase in number: 1) Fukuoka, 2) Saitama, 3) Kawasaki)
- The demographic mix is young population (age 0 to 14) of 13.1%, productive population (age 15 to 64) of 66.7%, and old age (age 65+) of 18.9%. The average age of 42.6 years old is the youngest and most active age composition among designated cities. (As of September 1, 2013)
- 21 universities and junior colleges are located within Fukuoka City. The ratio of students is 5.2%, which is third highest next to Kyoto City and Tokyo 23 Wards in Japan.

Population Growth of Japan and Fukuoka City <sup>*1</sup>		Population gro	wth rate (%) <sup>%2</sup>		ctive population	Average age	(years old) <sup>%3</sup>
		FUKUOKA	2.1	<u> </u>	)**3	Kawasaki	41.5
(Thousand) (Th	ousand)	Saitama	1.3	Kawasaki	69.3	<b>FUKUOKA</b>	41.9
1,650 126,926 127,768 128,057 126,597	130,000	Sendai	1.2	FUKUOKA	68.2	Sendai	42.3
1 600	405 000	Kawasaki	1.0	Sapporo	67.5	Sagamihara	42.8
Exceeded 1.592 1,604 1,606	125,000			Sendai	67.2	Saitama	42.8
1,550 <b>1.5 million</b> 1,568 116,618	120,000	Osaka	0.5	Sagamihara	67.1	Hiroshima	
1,500 Overtook Kyoto (May 2013) 120,659		Hiroshima	0.5	Saitama	66.5		43.1
the 6 <sup>th</sup> largest city	115,000	Kumamoto	0.4	Yokohama	66.2	Yokohama	43.4
(June 2011) 1,404	110,000	Okayama	0.3	Osaka	65.1	Okayama	43.6
1,400	,	Chiba	0.1	Nagoya	64.7	Nagoya	43.8
1,350	105,000	Yokohama	0.1	Hiroshima	64.4	Chiba	44.0
1,300	100,000	Sagamihara	0.1	Niigata	63.9	Sakai	44.3
2000 2005 2010 2015 2020 2025 2030 2035		Nagoya	-0.1	Kobe	63.5	Sapporo	44.4
		Sakai	-0.1	Okayama	63.4	Kyoto	44.6
Population of Fukuoka City National Population		Kobe	-0.4	Kyoto	63.4	Hamamatsu	44.7
※1. Fukuoka City's estimation based on "Population Projection for Japan" (Januar National Institute of Population and Social Security Research)	ry 2012,	Kyoto	- 0.4	Sakai	63.1	Osaka	44.8
*2. The "Population growth rate" represents growth rate of 2013 National Census	from	Niigata	- 0.5	Chiba	63.1	Kobe	45.0
2010 National Census .		Hamamatsu	- 0.9	Hamamatsu	62.3	Niigata	45.3
※3. The figures of the "ratio of productive population" and "average age" are base 2010 National Census.	ed on	Shizuoka	- 0.9	Shizuoka	62.1	Shizuoka	45.9

Kitakyushu

- 1.0



46.1

Kitakyushu

61.3

Kitakyushu

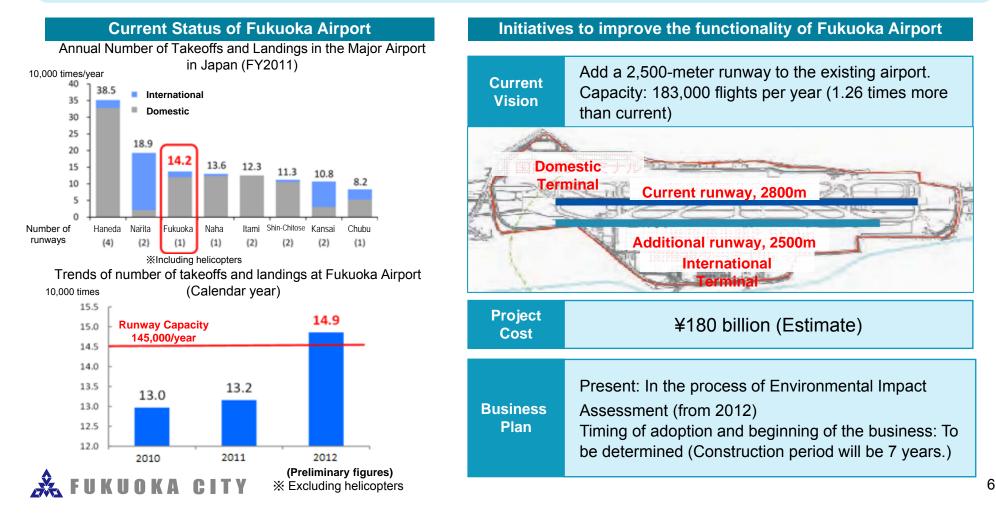
### 3. Strengths of Fukuoka City (2) (Transportation Networks)

- Fukuoka City has the compact layout of the airport, harbor, rail lines (conventional and Shinkansen), expressways, and other transportation networks.
- Since the opening of entire lines of Kyushu Shinkansen (Kagoshima route) (in March 2011) and completion of the Fukuoka City Express Circle Route (July 2012), the network is even better.
- Fukuoka Airport ranks fourth in Japan in terms of the number of passengers (about ¥17.44 million) and trade (¥898 billion). The airport has flights to 20 overseas cities, mainly in Asia.
- The Port of Hakata serves about 850,000 in 2012 (660,000 in 2011) international passengers, ranking the first in Japan every year since 1993.



### 4. Improved functionality of Fukuoka Airport

- The annual number of takeoffs and landings at Fukuoka Airport is the third largest in Japan (Number one among the airports that have only one runway).
- The number of takeoffs and landings in 2012 were approximately 149,000, and it is becoming very crowded. In order to respond to the future air traffic demand, it is necessary to strengthen its function.
- The Japanese government is planning to increase the number of runways, and the environmental impact assessment (environmental assessment) process began in 2012. The estimated cost is ¥180 billion, out of which, Fukuoka City is expected to cover approximately ¥20 billion, based on the estimates from the cost sharing in the past.



## 5. Recognition from Overseas

Ranked 12th among the world'	s 25 most livable cities (2013) UK MONOCLE magazine 2013 "Quality of Life: the Most Livable Cities in the World Ranking"	TOP 25 N	lost Livable Cities
BEAR FOR RADONS: DEDNISLA'S INST-ALTITUR INS OF CAPT, CHARTYLY AND COOLER LIDING		1	Copenhagen
	Fukuoka City was chosen for consecutive 6 years in the "Quality of	2	Melbourne
With the second se	Life: The Most Livable Cities in the World Ranking" which is	3	Helsinki
Our 25 cities for living, working, late nights and fresh starts	annually announced by UK global information magazine,	4	Tokyo
Prov Viewa at School, Unexance or K (Port are arrangeneitable arrange for events and events for events for events for events for the ORMS (CTF1 XXXX) and the paths using the original of events for events for events of the ORMS (CTF1 XXX) and the original of the original of the original of the ORMS (CTF1 XXX) and the original of the	"MONOCLE."	5	Vienna
		6	Zurich
	<b>Contractions Concernent from "MONIOCIE"</b>	7	Stockholm
	[ Fukuoka city ] Article (Excerpt from "MONOCLE")	8	Munich
CALITY OF LIFE 2013 We water agend are in water	1.5 million residents are enjoying lives in a city that is smaller, greener	9	Sydney
	and more relaxed version of what bigger urban cities offer. Because it has	10	Auckland (NZ)
	the same distance to Tokyo, Shanghai and Seoul, it is the best location	11	Hong Kong
	for the corporations intending to expand their businesses in Asia.	12	FUKUOKA
		13	Kyoto

Number one in the number of international convention held among the cabinet order designated cities

Fukuoka Kokusai Center

250

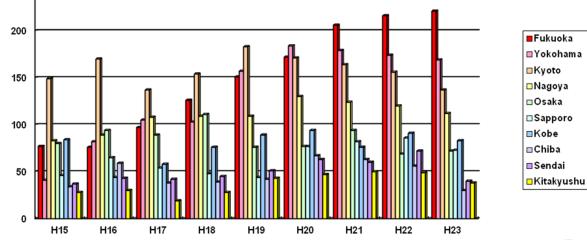


Fukuoka Marine Messe

CITY

Fukuoka Int'l Congress Center

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## 6. FY2012 Results

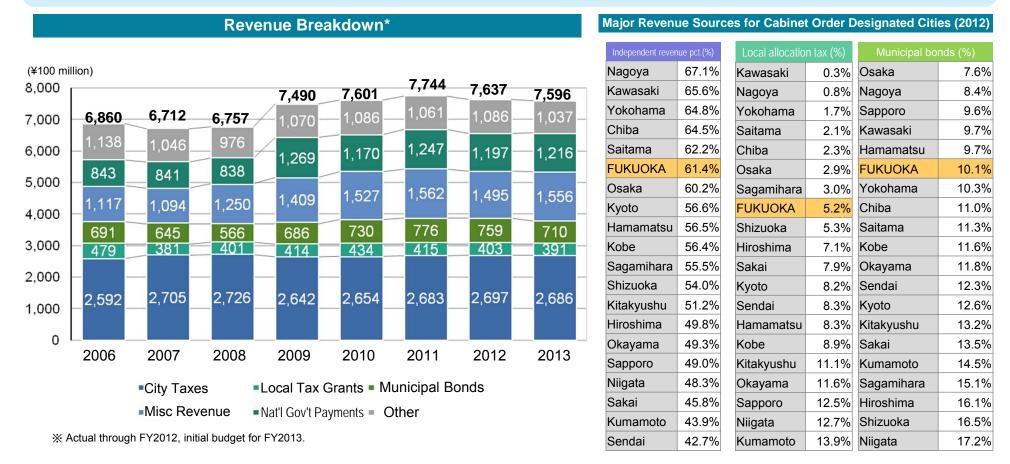
Catego	ory	FY 2012 Results (A)	FY 2011 Results (B)	YoY Change (C) = (A) - (B)
General	Revenue	¥763.7 billion	¥774.4 billion	—¥10.7 billion
Account	Expense	¥752.3 billion	¥763.8 billion	—¥11.5 billion
Special	Revenue	¥817.0 billion	¥915.7 billion	—¥98.7 billion
Account	Expense	¥812.2 billion	¥912.1 billion	—¥99.9 billion
Corporate	Revenue	¥190.1 billion	¥206.5 billion	—¥16.4 billion
Account	Expense	¥224.2 billion	¥242.1 billion	—¥17.9 billion
Total	Revenue	¥1,770.8 billion	¥1,896.6 billion	—¥125.8 billion
Iotal	Expense	¥1,788.7 billion	¥1,918.0 billion	—¥129.3 billion

\*Totals may not match sums of individual figures due to rounding.



### 7. Revenue (General Account)

- Tertiary industries account for about 90% of Fukuoka City's gross production, giving the city a comparatively stable tax base.
- Fukuoka ranks highly among cabinet order designated cities in terms of the ratio of independent revenue sources, mainly city taxes.
- The issue amount of municipal bonds has increased in recent years mainly due to effect of rapid increase in "Bonds for the extraordinary financial measures."
- In the FY2013 budget, local tax grand declined mainly as a result of reduced funds for local government employees' salary. The issue amount of municipal bonds also declined as a result of terminating issuance of retirement allowance bonds, etc.





\* To compare with the other cities, the figures are calculated on the general account basis. The numbers are preliminary.

### 8. Tax Revenue

- The tax revenue base is relatively stable due to the steady annual population increase. Furthermore, Fukuoka City ranks highly among the cabinet order designated cities with respect to tax revenue per capita.
- As for FY2012 budget, although we experienced fall of property tax, the total revenue increased by approximately ¥1.4 billion yearon-year due to increase in personal income tax as a result of abolishing tax breaks for families with children under the age of 16.
- For FY 2013 budget, although we expect reduced corporate tax revenue by approximately ¥2.8 billion (7.3%) year-on-year due to decline of corporate tax rate (from September 2012), the estimated total revenue will decrease only by ¥1.1 billion year-on-year as a result of increase of personal income tax and property tax due to increase in the number of tax payers, etc.

			Fukuoka	City Ta	x Rever	nue *			Tax Rever	ue at Cabinet	Order Designa	ted Cities (FY2	2012)
00 mil	llion)								City	Tax revenue (Million yen)	Population	Tax per cap (Thousand y	
00									Osaka	627,006	2,678,051	234,128	(1)
	2,592	2,705	2,726	2,642	2,654	2,683	2,697	2,686	Nagoya	487,285	2,262,176	215,405	(2)
00	187	185	182	179	183	202	204	214	Kawasaki	285,254	1,440,474	198,028	(3)
0									Yokohama	701,226	3,693,788	189,839	(4)
									FUKUOKA	269,697	1,494,978	180,402	(5)
0	—	1,248	1,267	_	_	_	1,277	1 001	Chiba	168,968	962,424	175,565	(6)
	1,228	1,210		1,293	1,315	1,324	1,277	1,281	Shizuoka	124,449	709,561	175,388	(7
0	_	_	_	_	_	_	_	_	Saitama	218,384	1,246,180	175,242	(8
			_						Kobe	266,520	1,538,047	173,285	(9
~		447430	333	051		384	356	Hiroshima	199,722	1,182,403	168,912	(10	
0	451		333	351	367	304	300	Kyoto	242,658	1,468,639	165,227	(11	
									Kitakyushu	155,521	966,976	160,832	(12
0		825	847	837	805	790	832	835	Sendai	170,074	1,058,939	160,608	(13
	726	020		007	000		002	000	Hamamatsu	124,509	793,311	156,949	(14
0									Sakai	130,988	841,253	155,706	(15
-	2006	2007	2008	2009	2010	2011	2012	2013	Okayama	108,088	701,923	153,988	(16
									Sagamihara	108,338	718,602	150,762	(17
Personal income tax Corporate tax Property tax Other									Niigata	118,175	806,163	146,589	(18
;	※ Actual thro	ugh FY2012	, initial budge	t for FY201	3.				Sapporo	273,833	1,927,371	142,076	(19
٥		-							Kumamoto	94,595	737,294	128,300	(20



\*Estimated population as of April 1, 2013.

### 9. Expenditure (General Account)

- Among mandatory expenses, personnel expenses make up an extremely small portion as Fukuoka City has engaged for long in outsourcing trash collection, privatizing of day-care centers, etc.
- On the other hand, bond expenses continued to stay at a high level in spite of a steady reduction in municipal bond outstanding. Subsidies such as public assistance, welfare for people with disability and operational cost for day-care centers are also on a rise.
- In the FY2013 budget, subsidies increased by 2.3% year-on-year as a result of increase of welfare for people with disability, public assistance and operational cost for day-care centers. The ordinary construction cost is estimated to decrease by 4.2% year-on year as a result of moving up the budget to FY 2012 as a national emergency economic package.

	Expenditure Breakdown*										ses as a % t Order Des			es at
									Personnel exp	enses (%)	Bond exper	nses (%)	Subsidie	es (%)
(¥100 mill	lion)								FUKUOKA	10.3%	Sagamihara	8.7%	Sendai	14.0%
8,000				7,414	7,529	7,638	7,523	7,596	Sendai	10.6%	Sakai	9.6%	Niigata	18.2%
7,000	6,738	6,628	6,676	819	838	851	858	903	Sapporo	11.7%	Sapporo	10.3%	Shizuoka	18.4%
7,000	0.24		/		503	481	471	492	Kitakyushu	13.1%	Sendai	10.5%	Hamamatsu	20.5%
6,000	821	772	764	726	485	498	521	538	Osaka	13.7%	Niigata	10.7%	Chiba	21.8%
	534 470	516	503 479	477		4.447			Yokohama	14.0%	Saitama	11.1%	Kitakyushu	22.4%
5,000		465		1,345	1,423 -	1,447	1,407	1,386	Hiroshima	14.2%	Kyoto	11.4%	Saitama	23.0%
4,000	1,014	960	1,110	_	700	764	691	662	Sakai	14.4%	Kumamoto	11.9%	Kobe	23.1%
4,000	917	865	733	860	783	104	091	002	Niigata	15.0%	Hiroshima	12.4%	FUKUOKA	23.4%
3,000		-	=	<hr/>	4 050	1,751	4 707	4 000	Chiba	15.4%	Kawasaki	12.5%	Nagoya	24.4%
	1,134	1,198	1,252	1,363	1,653	1,751	1,797	1,839	Kyoto	15.7%	Kitakyushu	12.8%	Kawasaki	24.8%
2,000									Kobe	16.0%	Yokohama	13.0%	Kyoto	24.9%
1,000	1,036	1,026	1,013	1,014	1,059	1,051	992	974	Shizuoka	16.1%	FUKUOKA	13.9%	Yokohama	25.2%
1,000	812	826	822	810	785	795	786	802	Hamamatsu	16.2%	Shizuoka	14.2%	Sagamihara	25.2%
0				Contractions and					Kawasaki	16.3%	Hamamatsu	14.2%	Hiroshima	25.9%
	2006	2007	2008	2009	2010	2011	2012	2013	Nagoya	16.4%	Okayama	14.5%	Okayama	26.1%
Pers	sonnel expense	es Bo	nd expenses	S	ubsidies		Ordinary con:	struction	Sagamihara	16.9%	Nagoya	14.6%	Kumamoto	28.3%
	estments and lo		ntributions			/ expenses =			Saitama	17.1%	Kobe	14.9%	Osaka	29.3%
	※ Actual thro		initial budget	for EV2013					Okayama	17.1%	Osaka	15.3%	Sapporo	29.6%
		ugii i 12012,	, initial budget											

🎄 FUKUOKA CITY

 Kumamoto
 17.2%
 Chiba
 15.7%
 Sakai
 31.0%

 % To compare with the other cities, the figures are calculated on the general account basis. The numbers are preliminary.
 31.0%

## 10. Special Accounts Summary (FY2012)

- For the FY2012, actual balance of special accounts was approximately ¥4.4 billion surplus, an improvement by approximately ¥1.0 billion from the previous fiscal year (approximately ¥3.4 billion).
- Transfer from general account (excluding municipal bond management special account) was approximately ¥39.5 billion, an increase of approximately ¥0.9 billion from the previous fiscal year.
  Unit: ¥Million

Account Category	Revenue	Expenditure	Difference	Carry- forwards	Effective Income	Inflow from General Account	Outflow to General Account
Latter-stage Elderly Healthcare	14,872	14,770	101	_	101	2,885	_
National Health Insurance	144,045	142,376	1,670	_	1,670	16,538	_
Nursing Care Insurance	79,647	78,758	889	_	889	11,458	_
Mother-infant Welfare Loans	1,185	535	651	_	651	16	_
Community Sewage	401	401	—	_	—	268	_
Central Wholesale Market	13,043	13,032	11	_	11	3,426	_
Port Maintenance	20,121	19,893	228	37	191	-	_
City-run Ferry	1,322	1,322	—	_	—	742	_
Hakozaki Land Readjustment	1,280	1,280	—	_	—	1,277	_
Ito Land Readjustment	3,370	3,350	19	19	—	885	_
Kashii Station Land Readjustment	4,541	4,147	394	394	—	1,826	_
Advanced Purchase of Public Lands	1,135	1,135	—	_	—	-	_
Parking Lots	476	476	—	—	_	198	_
Property Ward	267	236	31	_	31	-	_
City-run Boat Racing Arena	80,350	79,514	836	_	836	-	1,100
Special Account for City Hospital Institute Business Debt Management	1,677	1,677	_	_	_	_	_
City Bond Management	449,277	449,277	—	_	—	99,745	75,919
Total	817,010	812,180	4,830	450	4,380	( <b>39,519</b> ) 139,264	77,019
FY 2011 Balance	915,721	912,055	3,666	257	3,410	(38,639) 144,242	78,429

%The "Special Account for City Hospital Institute Business Debt Management" was established in FY2010 (as a result of a new law concerning the hospital business).

※Figures in parentheses under "Transfer from General Account" exclude municipal bond management special account.
 ※ For National Health Insurance, there were about ¥1.7 billion excess issuance of "Medical Care Benefits Contribution" by the national government. Fukuoka City returned them at the end of FY 2012.
 ※Totals may not match sums of individual figures due to rounding.

#### 11. Profit and Loss for Corporate Account (FY2012)

Corp	oorate	Account Name	Sewer	Water	Industrial Water	High- speed Rail (subway)
ent		Operating Revenue	43,017	31,192	193	24,723
	/Loss	Operating Expense	31,272	27,194	154	21,362
	Ordinary Income/Loss	Operating Income	11,746	3,998	39	3,361
Statement	y Inc	Non-operating Income	2,170	1,714	0	2,694
ne St	dinal	Non-operating Expense	10,014	3,006	11	5,458
Income	ō	Ordinary Income	3,902	2,706	29	596
	SSO	Extraordinary Income	20	43	-	-
	Net me/L	Extraordinary Loss	52	46	-	-
	Inco	Net Income	3,869	2,703	29	596
	Earnir	ngs Surplus	5,149	8,762	343	-139,189

Of	which, Additions from General Account	17,600	311	-	2,689
	Subsidies	-	224	-	2,689
	Contributions	17,600	87	-	-
ler	Capital Inadequacy	-	-	-	-
Other	Future Burden on General Account	197,452	3,551	-	100,076

\* Totals may not match sums of individual figures due to rounding.



	(									
C		ate Account lame	Sewer	Water	Industrial Water	High- speed Rail (subway)				
	ets	Fixed	930,014	334,936	1,366	460,561				
	Assets	Current	25,414	14,122	145	1,189				
Sheet		Total	955,428	349,058	1,511	461,750				
	-iabilities	Fixed	52,236	4,639	21	110,114				
s S		bilitie	Current	17,227	5,614	19	30,505			
Balance	Lial	Total	69,463	10,253	40	140,619				
ä	_	Paid-in Capital	(382,698) 478,779	(142,054) 227,883	(503) 767	(188,622) 307,142				
	Equity	Retained Earnings	407,186	110,922	704	13,989				
	ш	Total	885,965	338,805	1,471	321,131				
	Liabil	ities + Equity	955,428	349,058	1,511	461,750				

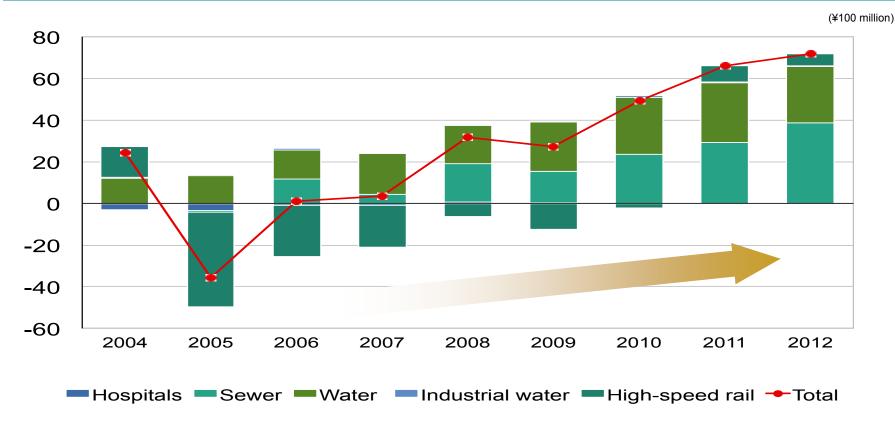
\* Upper row under paid-in capital (in parentheses) indicates borrowed capital.

A unique concept called "borrowed capital" is used in public corporation accounting. Accounts such as corporate bonds and long-term borrowings which are generally classified as fixed liabilities in ordinary corporate accounting are treated as "capital" in light of the importance of corporate bonds as a source of funds for construction improvement projects.

### **12. Trends of Profit/Loss for Corporate Account**

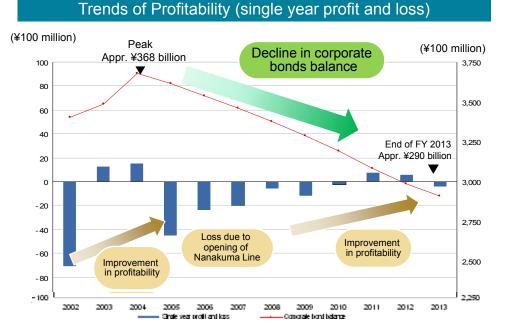
- As a whole, Fukuoka City has maintained surplus for the corporate account. Although high-speed rail business had been having negative earnings since subway Line No. 3 opened in 2005, the balance became positive in 2011 and remains in surplus since then.
- Hospital business has been separated from the municipal accounting since 2010 when it became an independent administrative institution.

#### Trends of Profit and Loss for Corporate Account (Settlement)



### 13. Status of Fukuoka Municipal Subway

- Although the revenue has reported deficit since 2005 mainly due to increased capital cost by opening of the Nanakuma Line (February 2005), the performance has improved gradually as defrayment of capital cost decreases. In FY2011, the revenue balance became surplus after the entire route of the Kyushu Shinkansen Line was opened and large-scale commercial facility was opened. The current long-term estimates are that the single year profit and loss will become surplus in FY2018 and accumulative profit and loss will become surplus in FY2040.
- The corporate bond outstanding has been decreasing annually after an all-time high of approximately ¥368 billion at the end of FY2004. At the end of FY2013, it will be approximately ¥290 billion, and it is anticipated to continue decreasing in the future.
- With respect to extension of the subway Nanakuma Line between Tenjin-Minami and Hakata, the national government approved provision of subsidy in FY2012 and Fukuoka City obtained the permission for rail business, etc. In FY2013, we carry forward the procedures required for commencement of work such as construction work approval, etc. and designing and begin construction.



#### Overview of the Nanakuma Line Extension Project (Tenjin-Minami and Hakata)



X Actual through FY2012, initial budget for FY2013.



#### 14. Operations of Extra-governmental Organizations

- At present, the number of extra-governmental organizations of Fukuoka City to which the city has contributed to 25% or more of the total capital/funds, etc. is 33.
- Between FY 2004 and the end of FY 2011, the city has cut back 11 out of 43 organizations except for Across Fukuoka whose major investor is Fukuoka Prefecture based on the First and Second Extra-governmental Organization Act Plan.
- In FY2013, Fukuoka City developed the Third Extra-governmental Organization Act Plan (FY2013 to FY2016). We will continue cutting back extra-governmental organizations.

	Fukuoka City Extra-governmental Organizations <fy2012 financial="" results=""></fy2012>												
	Organization	Ownership	Change in net assets or net profit (Million yen)	Out of which, general net assets or earning surplus (Million yen)	Liabilities associated with debt guarantees and loss indemnity contracts (100 million yen)		Organization	Ownership	Change in net assets or net profit (Million yen)	Out of which, general net assets or earning surplus (Million yen)	Liabilities associated with debt guarantees and loss indemnity contracts (100 million yen)		
1	Fukuoka City Land Development Public Corp.	100%	2,045	2,005	133		Fukuoka City Facilities Public Corp. (foundation)	100%	210	10	37		
2	Fukuoka-Kitakyushu Expressway Public Corp.	37%	222,121	823	233		Hakata Kaiin Kaikan	40%	222	190	-		
3	Fukuoka City Housing Public Corp.	100%	3,112	1,244	-	19	Fukuoka City Disaster Prevention Association (foundation)	100%	85	75	-		
4	Fukuoka Asia Urban Research Center (foundation)	100%	33			20	Fukuoka City Water Services Public Corp. (foundation)	67%	16	1	-		
5	Fukuoka International Exchange Association (foundation)	99%	851	1	-	21	Fukuoka City Transportation Promotion Association (foundation)	100%	222	212	-		
6	Fukuoka City Culture and Arts Promotion Foundation	100%	653	87	_	22	Fukuoka City School Meals Public Corp. (foundation)	50%	57	47	-		
7	Fukuoka City Sports Association (former Sports Promotion	73%	244	25		23	Fukuoka Clean Energy Co., Ltd.	51%	7,169	2,397	_		
, ,	Organization)(Public interest incorporated foundation)					24	Hakata Harbor Development Co., Ltd.	51%	11,399	4,999	-		
8	Fukuoka City Social Welfare Foundation	100%	196		-	25	Hakata Harbor Wharf Co., Ltd.	51%	4,122	3,422	-		
9	Fukuoka Environmental Foundation	100%	2,335	2,315	38	26	Fukuoka City Education Promotion Association (foundation)	47%	1,172	849	-		
10	Kyushu Advanced Scientific Technology Research Center (foundation)	83%	483	183	-	27	Hakataza Theater Co., Ltd.	27%	23	-880	-		
11	Fukuoka City SME Employee Welfare Association (foundation)	100%	223	213	-	=-	Fukuoka Soft Research Park Co., Ltd.	47%	5,062	-1,865	-		
12	Fukuoka Tourism and Convention Bureau (foundation)	95%	827	31	_		Fukuoka Tower Co., Ltd.	33%	3,568	568	_		
13	Fukuoka Convention Center (foundation)	93%	6,103		69	30	Fukuoka Underground Shopping Center Development Co., Ltd.	49%	10,411	3,004	-		
14	Fukuoka City Marine Processing Public Corp.					• •	Sun Selco Building Management Co., Ltd.	30%	168	118	-		
14	(foundation)	100%	8	-2	11	32	Fukuoka City Hospital Organization (Local incorporated administrative agency)	100%	4,604	3,941	-		
15	Fukuoka City Forest and Greenery Association (foundation)	100%	1,414	238	-		Across Fukuoka (Public interest incorporated foundation) Extra-governmental organization of	33%	949	93	_		
16	Hakata Station District Development Commemorative Hall (foundation)	100%	608	113	-		Fukuoka Prefecture	0070	545	50			
			*Abolished or	integrated organi	zations (Second E	xtra-gov	vernmental Organization Act Plan)						



%Abolished or integrated organizations (Second Extra-governmental Organization Act Plan)

FY2010 Fukuoka City Sports Promotion Foundation was integrated with Fukuoka City Sport Association.

FY2011 Fukuoka City Sewage Research Center was abolished.

FY2012 Fukuoka City Fukuoka City Healthy Living Foundation and Fukuoka City Umizuri-Park Management Foundation were abolished.

#### 15. Operations of Three Fukuoka Public Corporations (FY2012)

- All of the three public corporations of Fukuoka City continues stable operation, having substantial retained earnings.
- Fukuoka City Housing maintains stable operation centering on rental housing business and municipal housing management business. [Number of managed housing as of the end of FY2012: rented housing 931, municipal housing 31,462]
- Fukuoka-Kitakyushu Expressway has redeemed 22.3% of the roads under its management (as of the end of FY2012). It has also sets aside "allowance for losses from road business" of approximately ¥19.3 billion in preparation for money-losing risk in future. (Road extension as of the end of FY2012: 106.3 km (out of which, Fukuoka Expressway 56.8 km).
- Fukuoka City Land Development is engaged in acquisition of sites, etc. related to the state projects other than city business. However, as of the end of FY2012, we only hold lands for the city projects. (Land owned as of the end of FY2012: Approx. ¥14.1 billion for city projects)

Publi	ic Corporation Name	Fukuoka City Housing	Fukuoka- Kitakyushu Expressway	Fukuoka City Land			Public Corporation Name		Fukuoka City Housing	Fukuoka- Kitakyushu Expressway	Fukuoka City Land
_						0	Operating revenue	(a)	5,947	53,417	9,022
_ Capita		10	221,298	40		Ordinary I	Operating expenses	(b)	5,815	42,428	8,937
Investments	Of which, investment by Fukuoka City	10	81,901	40			General and administrative expenses	(c)	98	1,202	79
Ient	(% of total)	100	37	100		lcor	Operating income	(d=a-b-c)	35	9,787	6
Number	er of investors	1	3	1		ne/E	Non-operating income	(e)	51	. 97	9
	Fixed assets	3,946	1,246,685	537		Income/Expense Extraordinary Items Income Statement	Non-operating expenses		49	9,852	0
A == = t =	Current assets	3,021	4,650	15,331	_			(f)			-
Assets	Deferred assets	0	917	0	100		Ordinary income	(g=d+e-f)	37	32	15
	Total assets	6,967	1,252,252	15,868	me		Extraordinary gain	(h)	0	0	0
	Current Liabilities	1,163	74,535	169	Sta						
Bal	Fixed Liabilities	2,692	659,948	13,654	ater		Extraordinary loss	(i)	-31	0	0
Balance Sr	Allowances based on special laws (special reserves)	0	295,648	0	nent		Income before legal reserves	(j=g+h-i)	6	32	15
Sheet	Total liabilities	3,855	1,030,131	13,823			Reversal of legal reserve	(k)	0	0	0
	Capital	10	221,298	40		ry It	Provisions for legal reserves	(I)	0	0	0
E avvita i	Retained earnings	3,102	823	15		ems	Income taxes	(m)	0	0	0
Equity	Legal reserves	0	0	1,990		0		(n=g+h-i-			
	Total equity	3,112	222,121	2,045			Net income	<u> </u>		32	15
Total L	iabilities and Equity	6,967	1,252,252	15,868			Net income – Housing Public Corp.	(n=j+k-l-m)	6		
Δ							· · · · · · · · · · · · · · · · · · ·			Linit: Vmi	II!

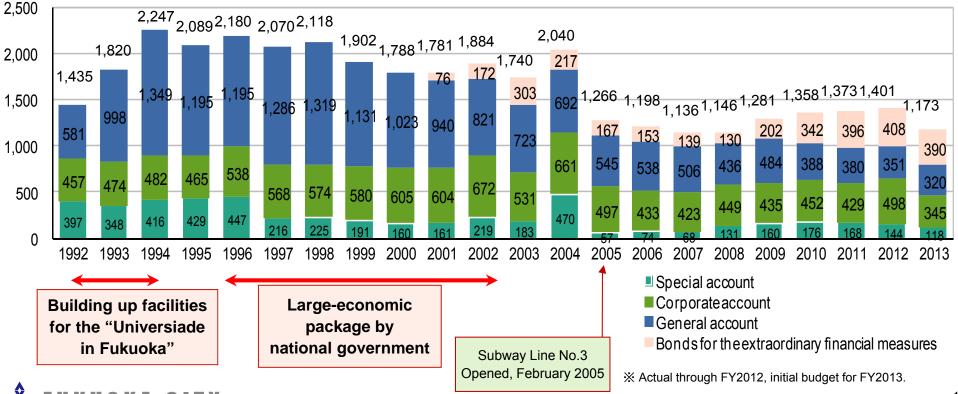


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### **16. Trends of Municipal Bond Issues**

- While the issue amount of municipal bonds has been retrained to almost half of the peak (FY1994) on all accounts base, since FY2009, the total issue amount has increased moderately due to drastic increase in issuance of bonds for the extraordinary financial measures.
- In FY2012, the issue amount of municipal bonds increased because we moved up implementation of additional public projects in accordance with the national government's emergency economic measures and the municipal bonds were added to the FY2012 budget as the financial resources. However, in FY2013, the issue amount decreased because we terminated issuance of retirement allowance bonds as well as moved up the recording of the municipal bonds for additional public projects to the supplementary budget of FY2012. For FY2013, we will make further efforts to restrain the issue of municipal bonds by using temporary subsidies from the national government, etc.

Trends of Municipal Bond Issues (All Accounts)



(¥100 million)

## 17. Outstanding Municipal Bonds by Account

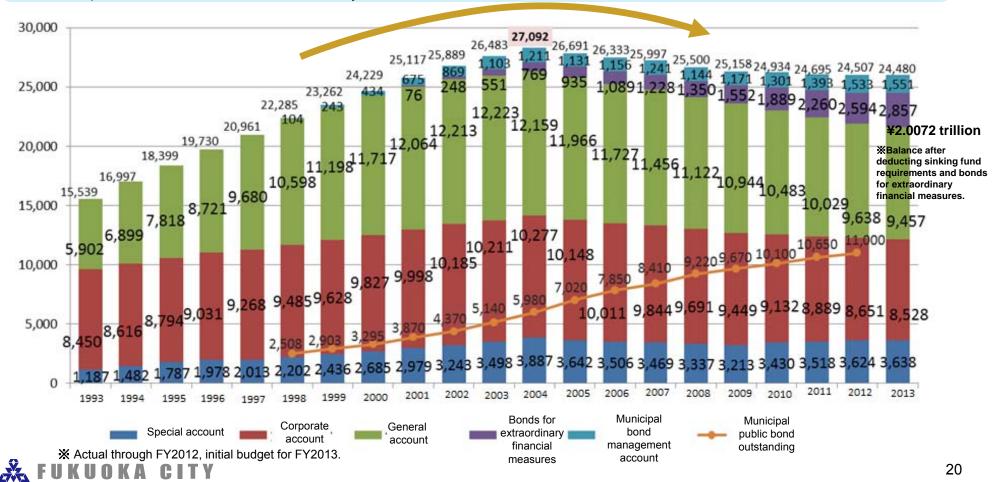
- The general account represents about 56% of Fukuoka City's outstanding bonds and the corporate account represents about 36%.
- Sewer and High-speed railway (subway) business have high percentage in the corporate account.

Corporate Account	Bonds outstanding (100 million yen)	Pct. for all accounts (%)	Outstanding Bonds by Account (FY2012)
Sewer	4,349	17.7	Corporate account
Water	1,421	5.8	¥876.2 billion,
Industrial water	5	0.0	35.7% of all
High-speed rail (subway)	2,987	12.2	accounts Industrial water
Total	8,762	35.7	High-speed railway
Special account	Bonds outstanding (100 million yen)	Pct. for all accounts (%)	
Mother-infant Welfare fund	52	0.2	General account
Community Sewage	18	0.1	¥1,364.8 billion,
Central Wholesale Market	381	1.5	FE 70( of oll
Port Maintenance	1,094	4.5	Sewer 55.7% of all accounts
City-run Ferry	2	0.0	Special account
Hakozaki Land Readjustment	99	0.4	
Ito Land Readjustment	145	0.6	8.6% of all Other/
Kashii Station Land Readjustmen	t 104	0.4	accounts Special account
Advanced Purchase of Public Lar	ds 86	0.4	
Parking Lots	25	0.1	
City-run Boat Racing Arena	3	0.0	
Special Account for City Hospital Institute Business Debt Managem	ent 89	0.4	
Total	2,098	8.6	* Municipal outstanding bonds include an amount equivalent to the value of the sinking fund.



## **18. Trends of Outstanding Municipal Bond**

- As a result of consistent efforts to restrain the issue amount of municipal bonds, the amount of outstanding bonds that peaked out in FY2004 is declining in total.
- On the other hand, due to promotion to raise funds in the bond market, outstanding public offering bonds in the market have increased every year. It was approximately ¥1.1 trillion as of the end of FY2012.
- We will continue making efforts to restrain the issue amount of municipal bond, the outstanding municipal bond in all accounts is likely to be approximately ¥2.0 trillion as of the end of FY2013, excluding sinking fund requirements as redemption resource of municipal bond and bonds for the extraordinary financial measures.



## **19. Major Financial Indicators (FY2012)**

Fukuoka City has one of the lowest percentages of mandatory expenditures among cabinet order designated cities due to measures to cut personnel expenses. As a result, the ordinary revenue/expenditure ratio, an indicator of fiscal flexibility, is in the top half of these cities.

	ory expenditures %)		Ordinary revenue/expenditure ratio (%)			
Sendai	35.1%	Okayama	88.2%			
Niigata	43.9%	Kumamoto	89.1%			
FUKUOKA	47.6%	Hamamatsu	89.6%			
Kikakyushu	48.3%	Niigata	91.2%			
Shizuoka	48.7%	Shizuoka	91.5%			
Sagamihara	50.8%	Kobe	91.5%			
Hamamatsu	50.9%	FUKUOKA	91.7%			
Saitama	51.2%	Saitama	92.8%			
Sapporo	51.6%	Sapporo	94.3%			
Kyoto	52.0%	Sagamihara	95.4%			
Yokohama	52.2%	Yokohama	95.6%			
Hiroshima	52.5%	Sendai	96.5%			
Chiba	52.9%	Sakai	96.7%			
Kawasaki	53.6%	Hiroshima	96.8%			
Kobe	54.0%	Chiba	97.5%			
Sakai	55.0%	Kitakyushu	97.7%			
Nagoya	55.4%	Kawasaki	99.4%			
Kumamoto	57.4%	Nagoya	99.8%			
Okayama	57.7%	Kyoto	100.3%			
Osaka	58.3%	Osaka	101.9%			

%The figures in each indicator is preliminary.

- Mandatory expense ratio = Personnel expenses + Subsidies + Bond expenses / Total expenditures
   Ordinary revenue/expenditure ratio = General revenue sources for ordinary expenditures / Total get
  - Ordinary revenue/expenditure ratio = General revenue sources for ordinary expenditures / Total general revenue sources Financial capacity
     Financial capacity index = Past 3 years average of standard fiscal revenue/standard fiscal demand

Effective bond expense ratio = [Bond expenses (interest and redemptions of municipal bonds) + Effective bond expenses] / Average over past three years for general revenue sources (revenue sources with no designated use)

Effective bond expenses = Ordinary expenditures, etc. used for redemptions of public corporation bonds, etc.

#### 20. Ratios to Judge Financial Soundness (Four indicators)

- All the indicators have improved every year. The trend continued in FY2012 settlement and the indicators fell below the early fiscal soundness standards.
- Since the effective bond expense ratio went under 18% in FY2008 settlement, Fukuoka City has been reclassified from "authorized entity" to "consultative entity" for bond issuance starting from the FY2009.
- Regarding the future burden ratio, more than 90% of the inclusion belongs to outstanding municipal bonds, and we expect it to decline steadily by future initiatives to reduce balance of municipal bonds.

Indicator		Fukuoka City		Early fiscal soundness	Fiscal revitalization	Composition of Future Burden* of ¥1,877.3 Billion ※				
mulcator	2010 settlement	2011 settlement	2012 settlement	standards	standards	Planned expenditures for       Projected burden for         acts of assuming debt      stablished corporations, etc.				
Effective deficit ratio (Deficit of general account)	_	_	_	11.25%	20%	liability ¥27.3 billion, 1.4% Projected amount used for retirement allowance ¥77.4 billion, 4.1%				
Effective consolidated deficit ratio (Deficit of all accounts)	_	_	-	16.25%	30%	Projected revenue from public company bonds, etc. ¥330 billion, Composition ratio 17.6%				
Effective bond expense ratio (Burden for repayment of debt)	16.4%	15.7% 🔶	14.6%	25%	35%	General account, etc. outstanding municipal bonds ¥1,422.3 billion Composition ratio 75.8%				
Future burden ratio (Amount of outstanding debt that may become a future burden for the general account, including extra- governmental organizations)	219.8%	202.9% 🚽	191.9% 🖊	400%		Portion based on municipal bonds outstanding (all accounts) More than 90% of total				
<b>A</b>				-	-	future burden on the general account, etc.				



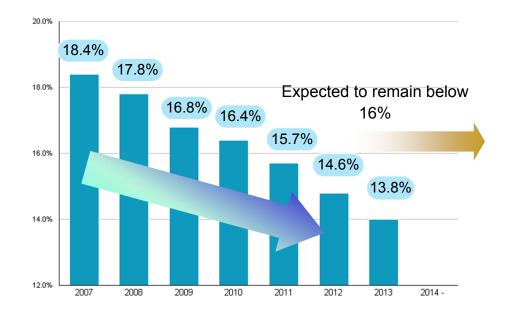
#### 21. Ratios to Judge Financial Soundness (Outlook for effective bond expense ratio)

 Through progressive restraint of municipal bond issuance below the capital redemption amount, we expect reduced outstanding municipal bond and reduced burden of bond expense in the future with the effective bond expense ratio below 16% (for financing arrangement of the private sector financing bond, there is no need for consultation if request is submitted in advance).

#### Initiatives in FY2013 Initial Budget (General Account)

Restrain bond issuance (excl. increase in extraordinary fiscal measure bonds)	Approximately ¥32 billion (— ¥ 3.6 billion vs. FY2012) ※1
Redemptions of principal	Approximately ¥79.8 billion ( $-$ ¥ 1.8 billion vs. FY2012) %2
Interest from bond reduction fund appropriated for bond redemptions	Approximately ¥2.7 billion (+ ¥ 0.8 billion vs. FY2012)

#### Projections for Effective Bond Expense Ratio \*3

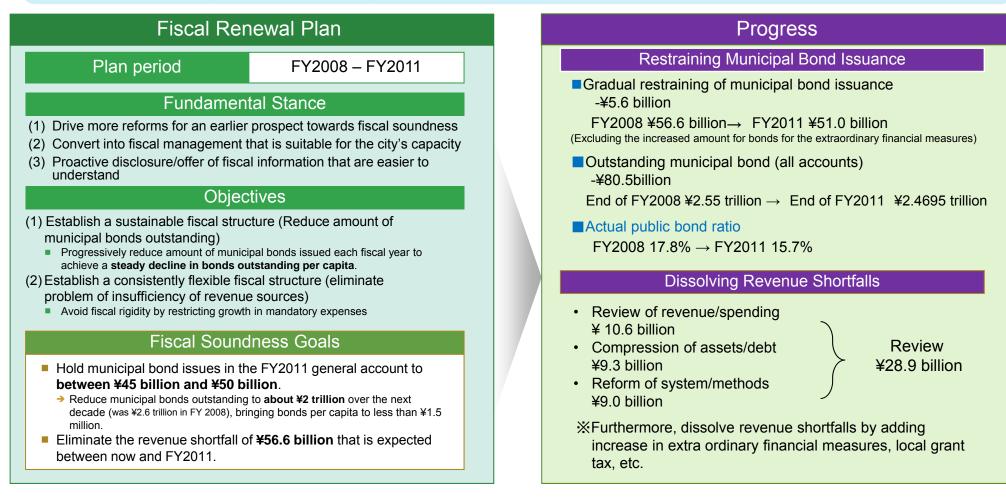


- \*1 Year-on-year decrease of ¥4.0 billion when factoring in the extraordinary fiscal measure bond, a local fiscal measure of the national government.
- \*2 Redemptions of principal exceed municipal bond issuance by approximately ¥8.8 billion.
- \*3 Actual through FY2012. Initial budget for FY2013.

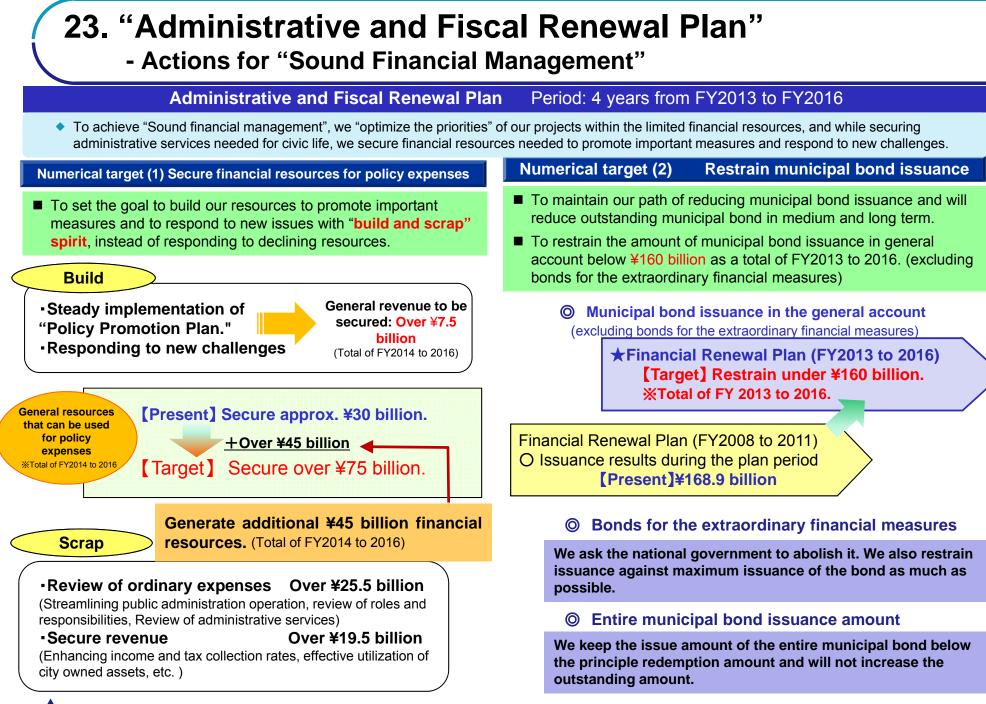


#### 22. Measures to Improve Financial Soundness and Progress

- From FY2008 to FY2011, based on the "Fiscal Renewal Plan", Fukuoka City has produced a certain achievement by promoting proactive initiatives in restoring soundness both in terms of revenue and expenditure.
- Continuously, we will be engaged in further reforms for administrative and financial soundness based on the new "Administrative and Fiscal Reform Plan" (from FY2013 to FY2016).







#### 24. Industrial Clusters for City Development (Attraction of domestic and international enterprises)

#### [Actions to attract enterprises to Fukuoka City]

- Using Fukuoka City's attractive character and potential as a city to begin new businesses including its great business environment (Fukuoka City has the top rate to open new businesses) and abundant human resources as the higher educational institutions are concentrated in the City, we attract corporations.
- We carry out strategic actions to attract enterprises in the growing industries such as creative industry (e.g. music, digital contents) and environmental energy industry (e.g. energy-saving power device, IT control).

#### <Target> We aim to create 3,000 new jobs by establishing 50 new companies every year.

#### **★**Results of 2013 (April to September): 34 new companies, creating approximately 2,500 new jobs.

XIncluding expression of intentions to establish new companies.

#### **Examples of New Companies** Site Location Support System <Knowledge creating industry (Creative) > Max. ¥3 billion for site location subsidy ♦Name of corporation: LINE Co., Ltd. This is the largest site location subsidy among the (Contents) Development laboratory, Overseas sites, etc. cabinet order-designated cities. Expected No. of employees: 1,000 XNumber of applications: FY2012: 18, FY 2013 (April to (Characteristics) Construction of the company's first building as the second September): 4 domestic site, following Tokyo head office. (Completion of construction in FY2015 (plan)) <Health, medicine, welfare related industry> Name of corporation: Kenko.com Co., Ltd. (FY 2011) ≪Target industries≫ (Contents) Head office, Call center Knowledge creating industry (Characteristics) Partial function of head office is moved from Tokyo. Health, medicine, welfare related <Business in Asia> industry Name of corporation: Alliance Bernstein Co., Ltd. (FY2010) Environment/energy related (Contents) Asset management for institutional investors and wealthy individuals industry (Characteristics) Strategic location for the businesses in Asia, Support location Business in Asia in case of disaster. <Logistics related industry> Logistics related businesses Name of corporation: Collaboration between Inui Warehouse Co., Ltd. and Urban-oriented industry LaSalle Investment Management Function of head office etc. (Contents) Logistics facility (Completion of construction: 2014 (plan)) Large-scale facilities to collect (Characteristics) Multi-tenants style logistics warehouse customers

New companies are coming to Fukuoka City one after another, looking for highly skilled human resources and businesses with Asian countries.

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### 25. Credit Ratings of Fukuoka City

Fukuoka City obtained credit ratings on April 8, 2008 with an aim to enhance assessment of the city in the market.

Rating Agency: Moody's Japan K.K.								
Debt denominated in yen	Aa3/ (Outlook: Stable)							
Credit standing as a local government	BCA (Base Line Credit): a1							

X As of June, 2013

👗 FUKUOKA CITY

Rating	s of Other Mun	icipalities					
	Domestic currency bond rating	BCA _	For BCA, Fukuoka City receives high evaluation.	♦ Fi re			
Fukuoka City	Aa3	a1		PI			
Fukuoka Pref.	Aa3	a1	<ul> <li>※ a1 Higher ranking a2 Lower ranking</li> </ul>	◆ M			
Shizuoka Pref.	Aa3	a1		de			
Hiroshima Pref.	Aa3	a1		<ul> <li>Fi</li> </ul>			
Sapporo City	Aa3	a1		◆ G gr			
Shizuoka City	Aa3	a1		5			
Hamamatsu City	Aa3	a1					
Nagoya City	Aa3	a2					
Sakai City	Aa3	a2					
Niigata Pref.	Aa3	a2					
Osaka City	Aa3	a2					
Kyoto City	Aa3	a2	Municipalities that have ob Japan are given.	icipalities that have obtained cr are given.			
<b>A</b>							

#### **Evaluation By Rating Agency**

- Fiscal conditions have improved steadily. The financial eform has further accelerated under the "Fiscal Renewal Plan."
- Aunicipal bonds outstanding (all accounts) have lecreased; the trend will continue over the medium term.
- Fukuoka City is a cornerstone of Kyushu economy.
- Growth potentiality of local economy (e.g. population prowth, attraction of enterprises).

redit ratings from Moody's

#### 26. FY2013 Fukuoka City Plan for Municipal Bond Public Offerings

				ount to ssued		3	¥130 billion						
												(100 m	illion yen)
Maturities/Types	Apr.	Мау	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total
10-year (nationwide)							100					100	200
5-year (nationwide)				100		100			100				300
5-year (spot)							-						100
10-year (joint issue)	40		60		80			60		60			300
Total	40	0	60	100	80	100	100	60	100	60	0	100	900
Ultralong-term bonds (spot) 100 (20-year bond) (Issued in July)							100 (20-year or 30-year bond)						200
Flex	-												200
Total		Fire	st half	480	+α			Seco	nd hal	f 62	0+α		1,300

\*There may be changes to both the amounts to be issued and the months for bond issues.





