

2004 First Workshop on UNFPA Goals and Urban Policies

“Population Issues in Kobe: Transition, Strategy, and Challenges”

Time: 11:00 to 12:00

Date: June 14, 2004

Place: AUICK’s Meeting Room

Kobe International House 20F

Mr. Toshiaki Baba

Director

AUICK

1. Introduction

2. Population and Construction of Urban Areas

(1) Period from 1960 to 1970

① Population

- High population growth

② Urban Economy

- High economic growth
- Drastic development of heavy industries such as steel production and shipbuilding that had continued to prosper steadily
- Decline of corporative central management function with progress of excessive concentration in Tokyo

③ Urban Concept / Development

- Formulated “The First Master Plan of the City of Kobe”. (A planned population in 1995 of 1,800,000 to 2,000,000.)
- Housing development: Expansion of the built-up urban areas (northern part, western part, northern part of the Rokko Mountains, etc.)
- Expansion of industrial areas:
 - Reclamation of western part
 - Reclamation of eastern part
- Development of Industrial Infrastructure:
 - Hanshin Expressway
 - Daini-Shinmei Express Way, etc.

(2) Period from 1970 to 1985

① Population

- Decline in population growth

② Urban Economy

- The two Oil Crises
- Softening of industries
 - Fashion City
 - Tourist City
 - Convention City

③ Urban Concept / Development

- Formulated “The Second Master Plan of the City of Kobe”.
(A planned population in 2001 of 1,800,000.)
- Management of urban development
 - Bond issuance policy
 - Funds establishment policy
 - Efficient operation through establishment of extra-governmental organizations
- Kobe’s unique development method under the initiative of the City Government and public sector developers (Development of suburban areas)
 - Development of new towns
 - Large-scale reclamation projects
- Establishment of Living Environmental Protection Standard, which prescribes the minimum criteria to protect the living environment.
- New type of citizens’ participation in the city administration

(3) Period from 1985 to 1995

① Population

- Hollowing out of population
 - Population Ageing
 - Inner city issues

② Urban Economy

- Decline of manufacturing industries
 - Stagnation of consumer markets and shopping malls

③ Urban Concept / Development

- Formulated “The Third Master Plan of the City of Kobe”.
(A planned population in 2001 of 1,600,000.)
- Formulated “Inner City Development Master Plan of the City of Kobe” in 1989.

(4) Period from 1995 onward (After the Great Hanshin-Awaji Earthquake)

① Population

- Declining birth rate and ageing population
- Population decrease due to the Great Hanshin-Awaji Earthquake

② Urban Economy

- Protracted business slump after the collapse of the bubble economy
- Delay in reconstruction
- Delay in the reform of industrial structures

“Medical Industry City”

③ Urban Concept / Development

- Formulated “Kobe City Restoration Plan”
- Formulated “The Forth Master Plan of the City of Kobe”

(A planned population in 2010 of 1,700,000.)

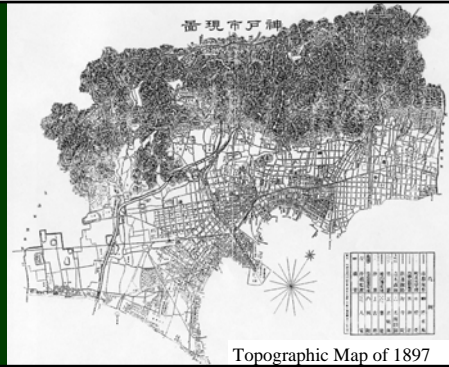
- Management of urban growth
- Promotion of collaboration between citizens and the city administration, and encouragement of citizens' participation in the city administration (Promotion of city management by citizens' participation)
- Acceleration of regional revitalization

3. Conclusion

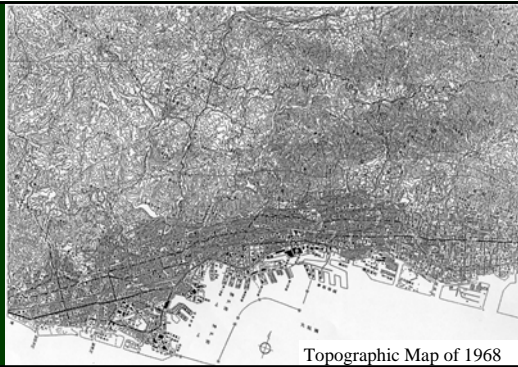
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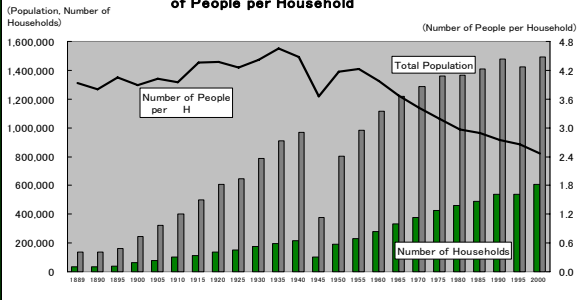
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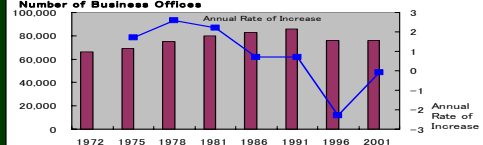
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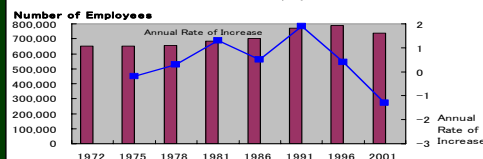
Movement of Population, Number of Households and Number of People per Household



Movement of Number of Business Offices (1972-2001)



Movement of Number of Employees (1972-2001)

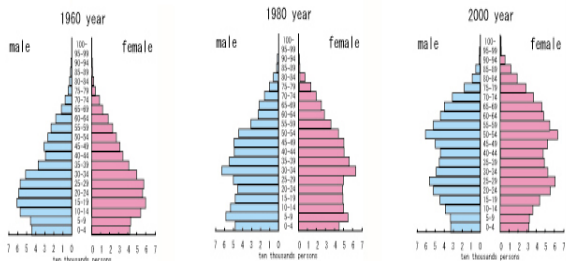


Housing developments in Seishin Area



Major Reclamation Works in Kobe City after the World War Two							
District	Area reclaimed (ha)	Volume of fill material (10,000 m ³)	Work period	Total construction cost (100 million yen)	Purpose of Land Use	Releb Developmen	
1st Stage Works	Sea Reclaim in Western District	1st Area	38	288, 1937-1937	28	Oil Storage Base, Sewage System	Takuradai Housing Complex
		2nd Area	18	228, 1933-1938	18	Timber Yard, Machinery and Metal Industry, Waste Massal factories	Takuradai Housing Complex
		3rd Area	47	378, 1930-1938	44	Electric Industry, Ship Building	Takuradai Housing Complex
		Sub-Total	103	894	88		
	Sea Reclaim in Eastern District	1st Area	118	1,081, 1933-1937	88	Ship Steel Ltd. Ship Manufacturing Industry, Transport	Turukabuto Housing Complex
		2nd Area	88	1,084, 1933-1938	10	Metal Processing Industry, Power	Turukabuto Housing Complex
		3rd Area	118	1,480, 1931-1938	10	Central whole sale market	UZ Complex
		4th Area	121	1,727, 1934-1970	113		Takuradai Housing Complex
		Sub-Total	445	5,372	340		
	Total	548	6,266	428			
2nd Stage Works	Part Isen	438	8,000, 1938-1980	8,300	Part facility, Urban facility	Takuradai Housing Complex, Yoko, Miyudant, Kobe Distribution Center, Kobe Academic Team	
	Robko Island	658	12,000, 1872-1992	8,400	Part facility, Urban facility	Takuradai Housing Complex, Yoko, Miyudant, Kobe Distribution Center, Kobe Academic Team	
	Part Isen (2nd Stage)	380	8,200, 1938-2008	8,300	Part facility, Urban facility	Takuradai Housing Complex, Yoko, Miyudant, Kobe Distribution Center, Kobe Academic Team	
	Part Isen Offshore Work	272	8,800, 1938-2008	8,140	Urban facility	Takuradai Housing Complex, Yoko, Miyudant, Kobe Distribution Center, Kobe Academic Team	
	Total	1,633	29,300	19,040			

Movement of Population Pyramid by Five Years Layer (1960-2000)



Regional Distribution of Urbanization Zone, Sanctuary for Green and Coexisting Zone for Human and Nature

