



How to Rank Global Cities?

The MORI Experience

Takayuki Kubo

May 6, 2011

MIMF INSTITUTE FOR URBAN STRATEGIES
THE MORI MEMORIAL FOUNDATION

1. New York
2. London
3. Paris
4. Tokyo
5. Singapore
6. Berlin
7. Amsterdam
8. Seoul
9. Hong Kong
10. Sydney
11. Vienna
12. Zurich
13. Frankfurt
14. Los Angeles
15. Madrid
16. Vancouver
17. Copenhagen
18. Geneva
19. Osaka
20. Brussels
21. Boston
22. San Francisco
23. Toronto
24. Beijing
25. Chicago
26. Shanghai
27. Milan
28. Fukuoka
29. Taipei
30. Kuala Lumpur
31. Bangkok
32. Moscow
33. Sao Paulo
34. Mumbai
35. Cairo

Introduction of the Mori Memorial Foundation



<http://www.mori-m-foundation.or.jp>

Overview of the MMF

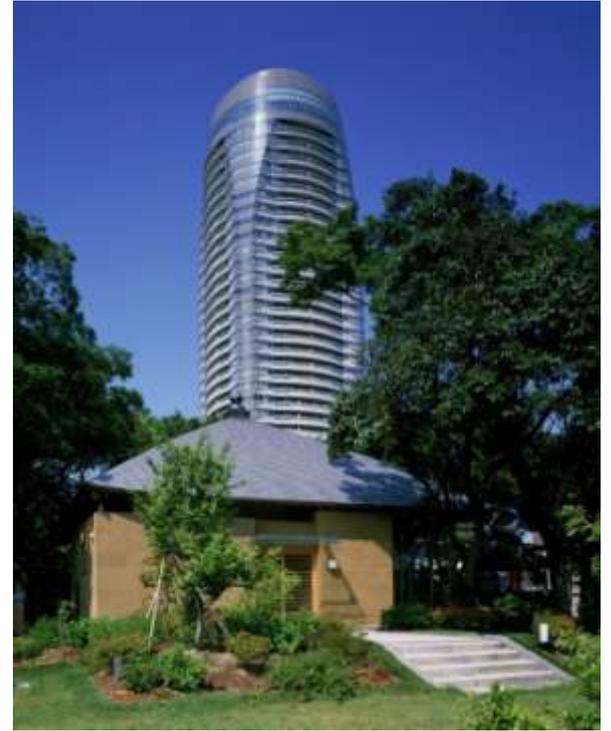
- *Established in 1981*
- *Memorizing the achievements of Taikichiro Mori, the founder of Mori Building Co., Ltd .*
- *Mori Building Co., Ltd is one of the major Developers based in Tokyo*

ARK Hills ~ Flag Ship Development in the 80's



Offices, Residences (481units),
Hotels, Shops, Concert Hall,
TV Studio

Atago Green Hills ~ Mixture of Traditional and Modern



Offices, Residences (354 units), Shops,
Temple Complex, Printing Plant, Museum

Roppongi Hills ~ One of the strongest Icons of Tokyo as Global City



Offices, Residences (837 units), Hotels,
Shops, Art Museum, Observation Deck,
Movie Theaters, TV studios, School,
Shrine, Warehouse



*Shanghai World Financial Center ~ Further Development
towards Compact Green City*



Seoul Project ~ A New Type of Urban Mixed-use



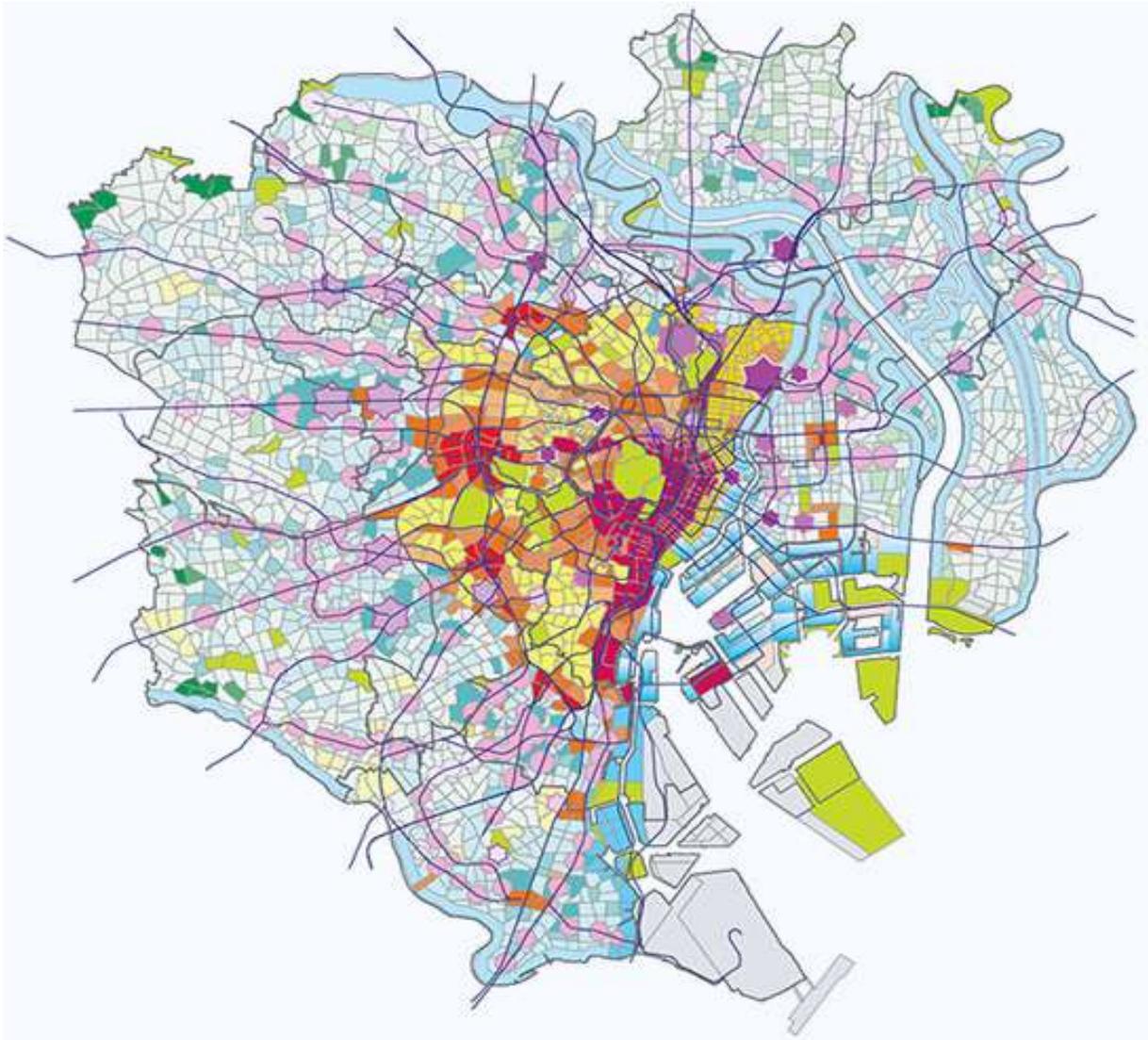
Overview of the MMF

- *Limitation that Private Sector can achieve in terms of creating Urban Policies*

→ Establishment of a Public Research Sector

- *MMF has conducted various researches and proposals to make TOKYO more livable*

Overview of the MMF

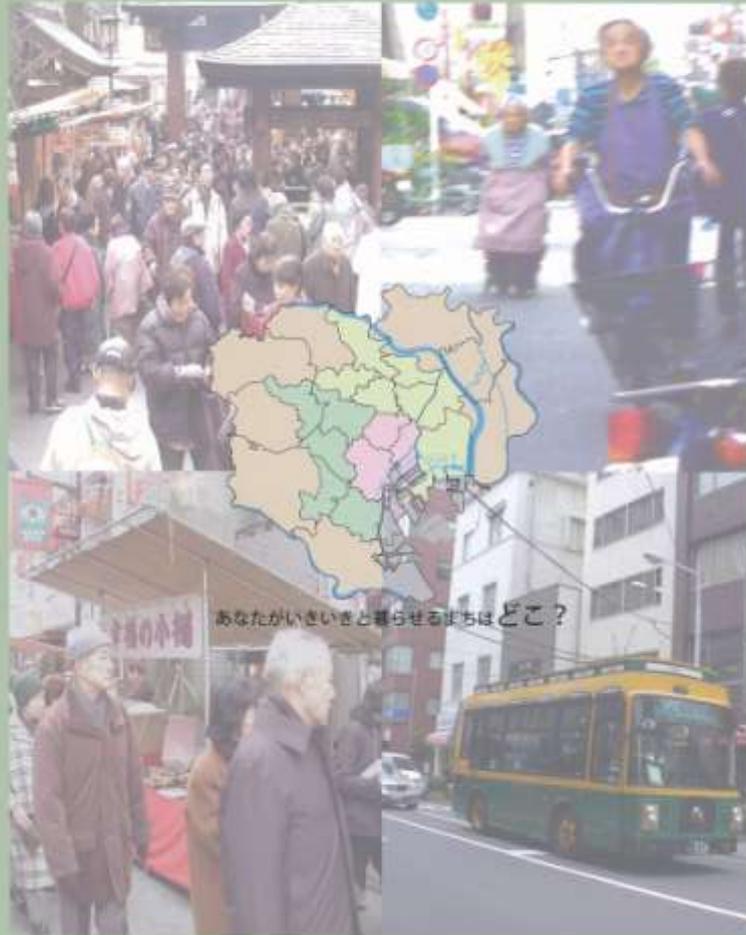


Tokyo Grand Design 2030

東京サーベイブック1

元気な

高齢者が暮らしやすいまち ~23区比較~

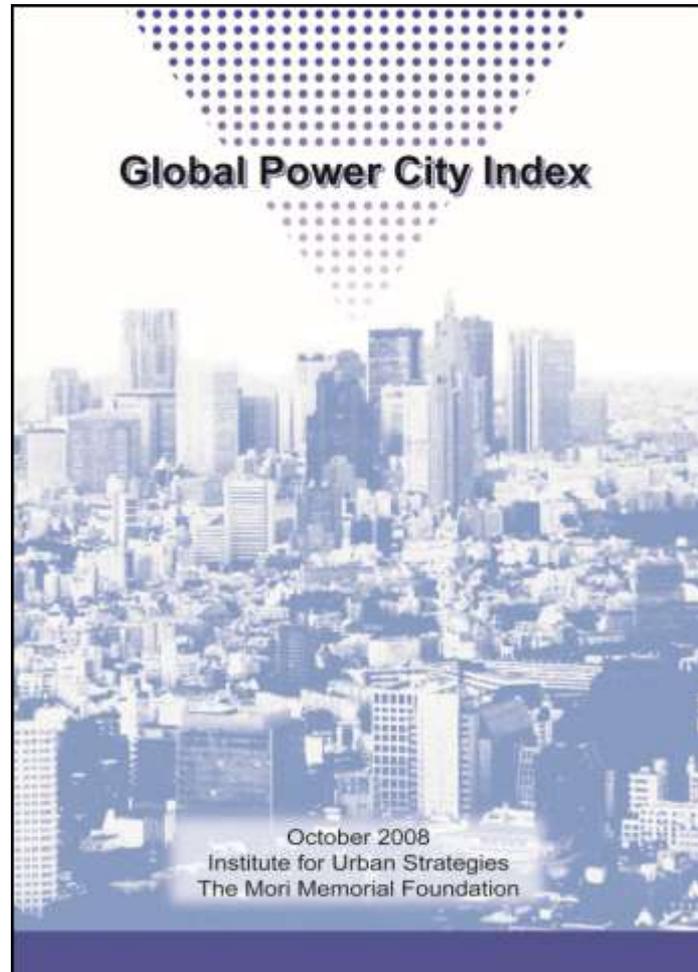


平成20年11月 財団法人 森記念財団

Institute for Urban Strategies

- *Established in 2008 chaired by Heizo Takenaka, former Minister for Economic and Fiscal Policy under Koizumi Cabinet*
- *Institute researches more global issues relative to Tokyo under the “Global Age” of cities*
- *There was a desire to measure the Authentic position of Tokyo among the “Global Cities”*

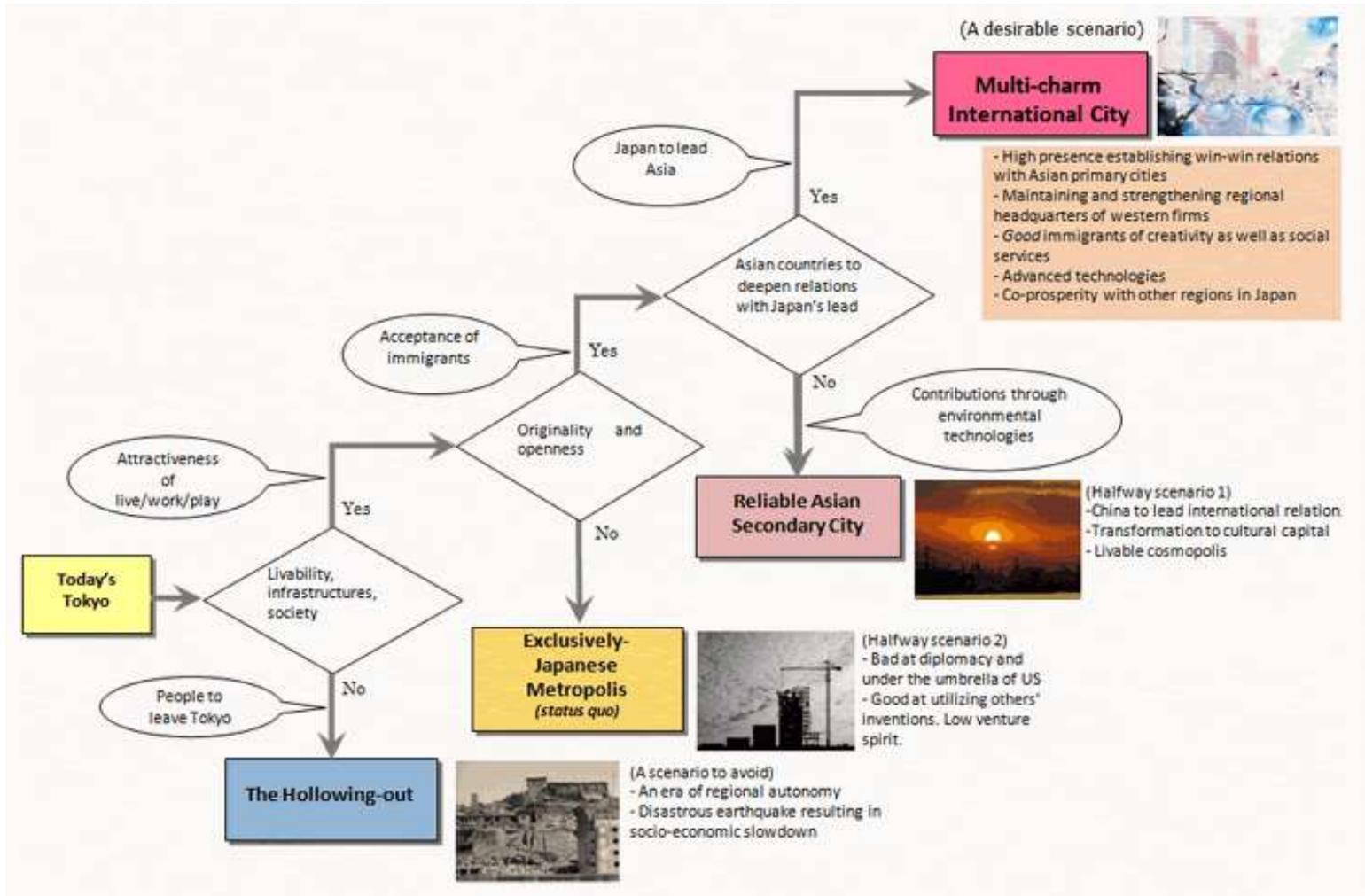
Institute for Urban Strategies



GPCI-2008 , the first Japan-based city ranking survey

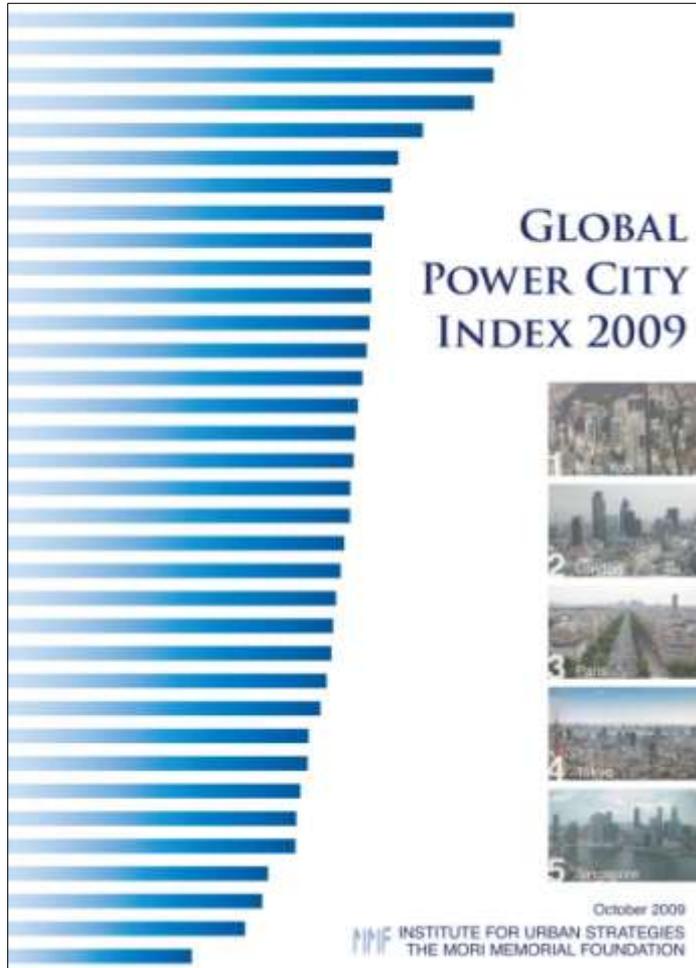
Institute for Urban Strategies

2009 → 2050



Scenario Planning for Tokyo Urban Strategy

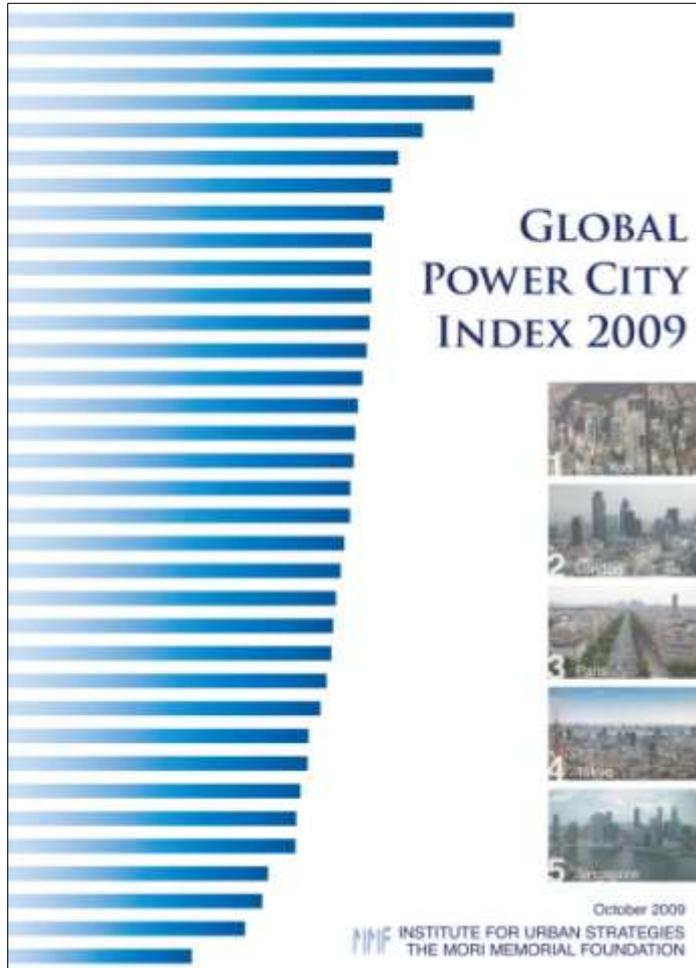
Global Power City Index



Features

- *GPCI explores the Comprehensive Power of cities that attracts creative people and excellent companies from around the world*

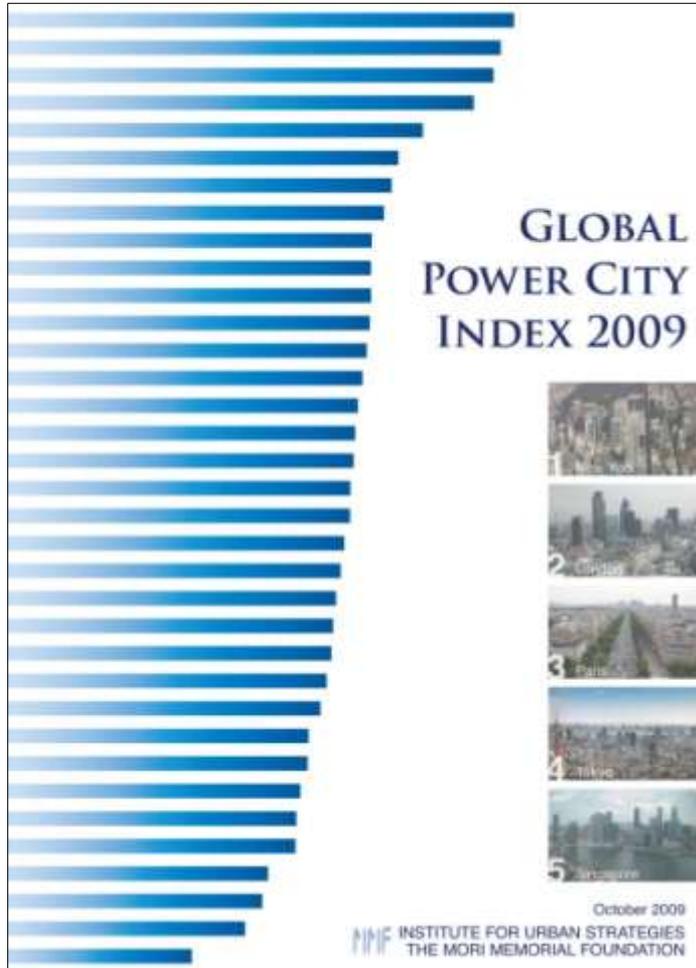
Global Power City Index



Features

- *Indicates such Comprehensive Power by creating Rankings for the world's major cities*

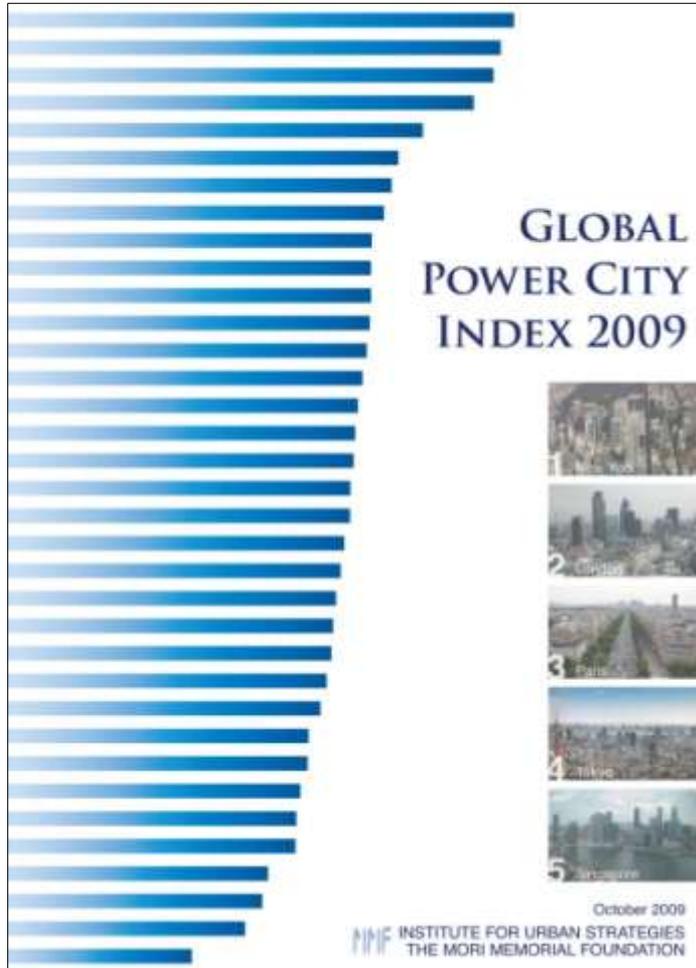
Global Power City Index



Features

- *Applies Multiple Visions compared to the conventional rankings, as the first Japan-based city ranking*

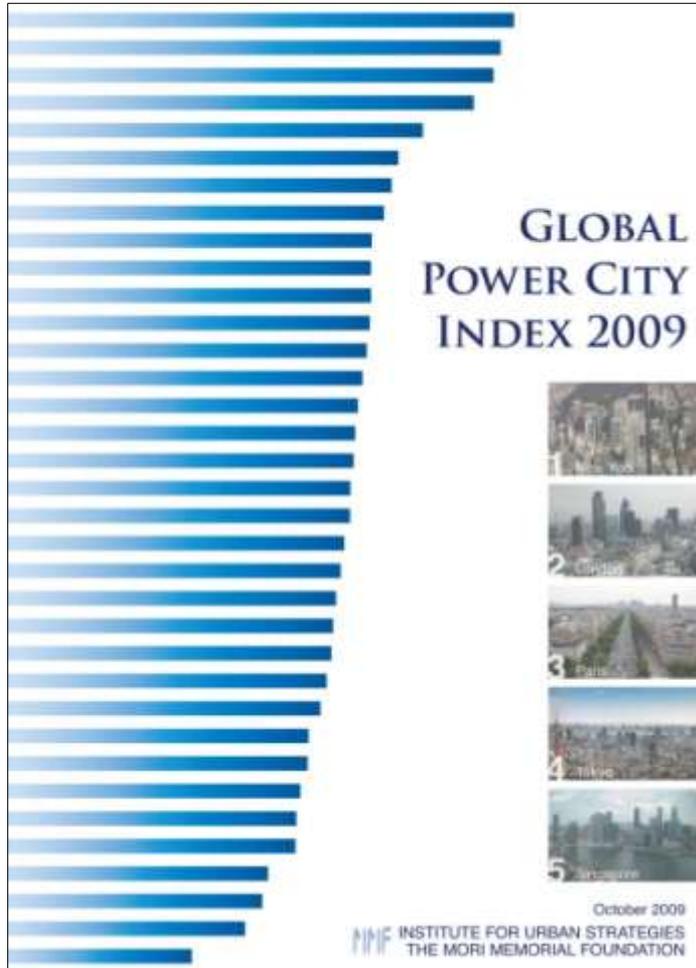
Global Power City Index



Objectives

- *The ultimate goal is NOT to create rankings of cities*

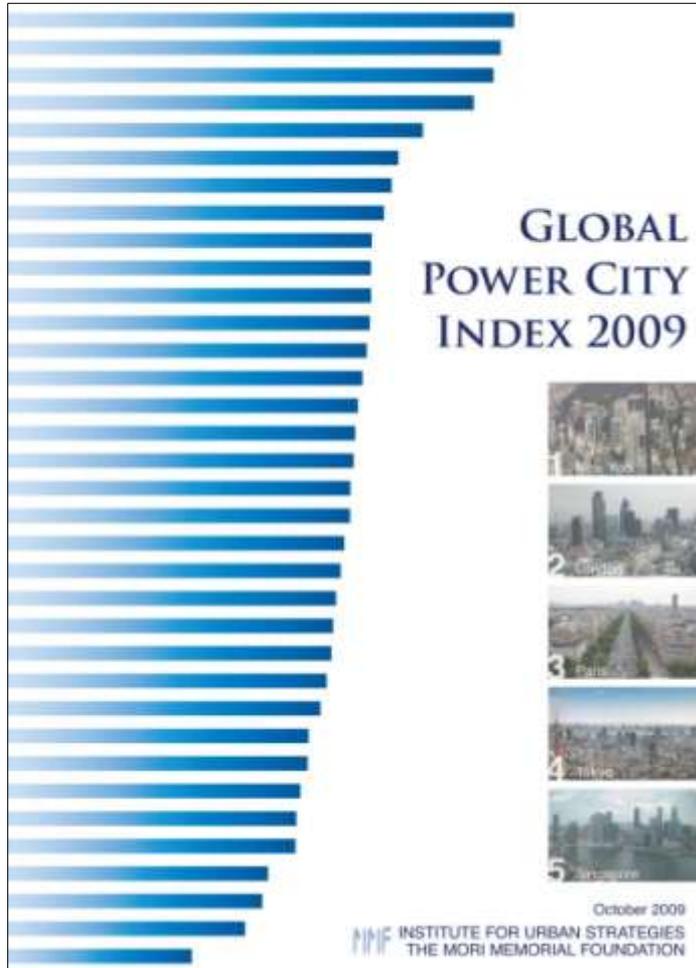
Global Power City Index



Objectives

- *GPCI aims to identify the Features of Cities and encourage people to reconsider the attractiveness of cities*

Global Power City Index



Objectives

- *GPCI intends to be a Useful Tool to establish urban strategies, clarifying the Strength and Weakness of cities*

ORGANIZATION

Steering Committee

Main Role:
Supervision of creating rankings



Chairman

Heizo Takenaka
Professor Keio University
Chairman
Institute for Urban Strategies
The Mori Memorial Foundation



Principal Advisor

Sir Peter Hall
Professor
University College London
Bartlett School



Committee

Saskia Sassen
Professor
Columbia University



Committee

Hiroo Ichikawa
Dean / Professor
Meiji University
Director
The Mori Memorial Foundation



Committee

Richard Bender
Professor Emeritus
University of California,
Berkeley

Expertise Partners

Main Role:
Advise in Qualitative Survey

Intellectuals and Professionals
with International Experiences
as Global Actors

Peer Reviewers

Main Role:
Review and Comment on the rankings



Allen J Scott
Professor
University of California,
Los Angeles



Peter Nijkamp
Professor
VU University Amsterdam

Working Group

Main Role:
-Fundamental Research of Cities
-Analysis of Data
-Creation of Draft Rankings

Principal

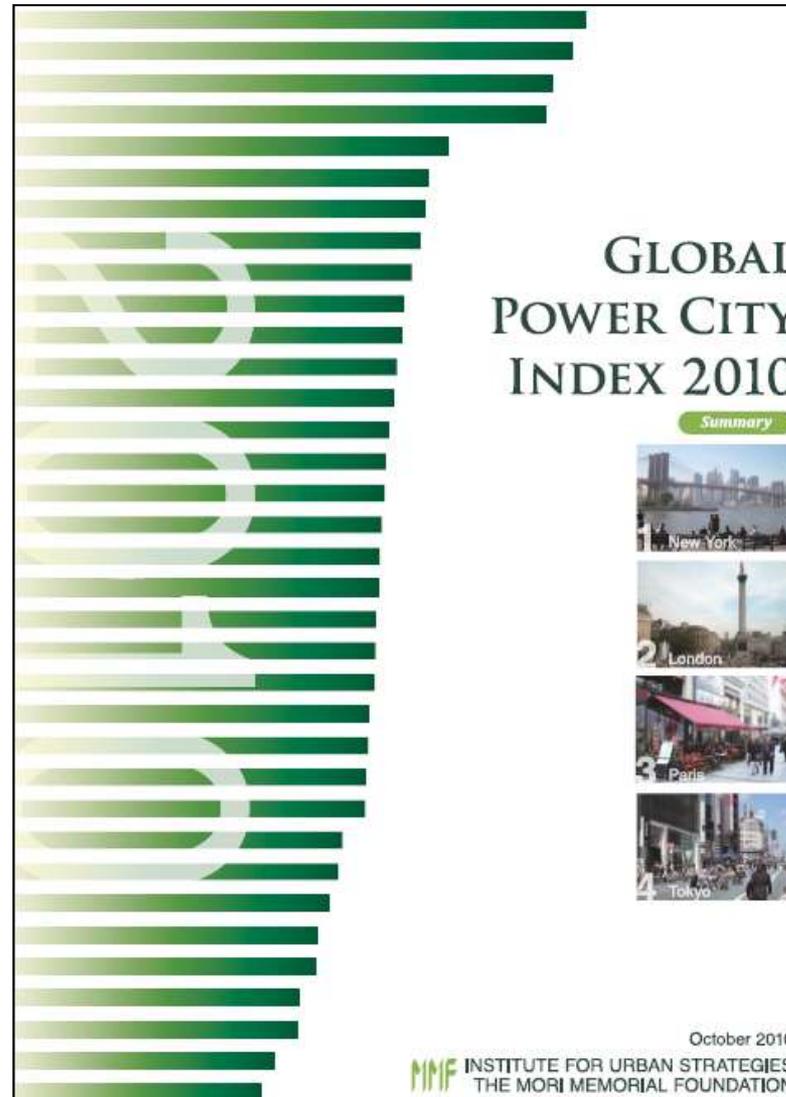
Hiroo Ichikawa

Members

**Institute for Urban Strategies
Mori Memorial Foundation**

Mitsubishi Research Institute

Global Power City Index-2010

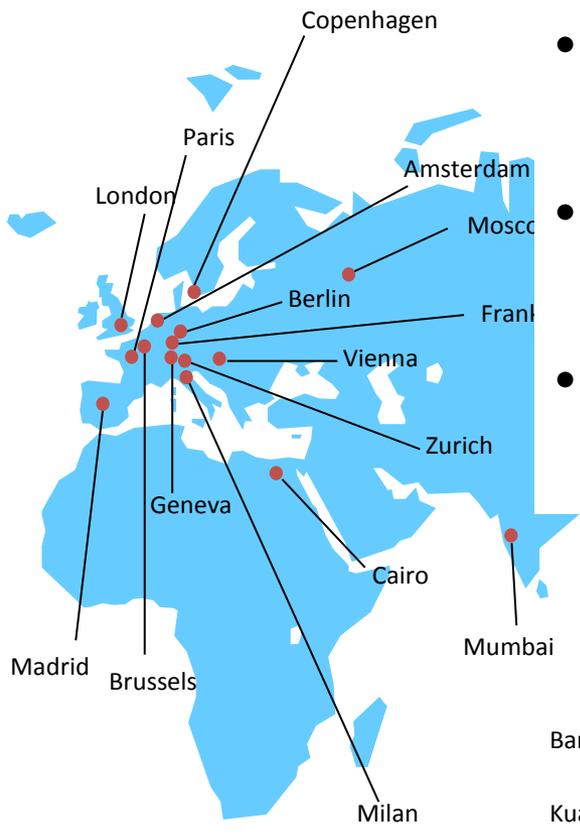


35 Cities for GPCI - 2010

City Selection Criterion

1. Top 10 Cities in major city rankings such as:

- *The Global Financial Centres Index (City of London, 2008)*
- *Worldwide Centers of Commerce Index (MasterCard, 2008)*
- *Cities of Opportunity (Price Water House Coopers, 2007)*



14 Cities in Europe/Africa



13 Cities in Asia



8 Cities in America

35 Cities for GPCI - 2010

City Selection Criterion

2. Major Cities in the Top 10 Countries listed in the rankings produced by:

- World Economic Forum
- International Institute for Management Development (IMD)



14 Cities in Europe/Africa

13 Cities in Asia

8 Cities in America

35 Cities for GPCI - 2010

City Selection Criterion

3. Cities supplemented by the GPCI Committee Members (Leading Cities in Asia and BRICs)



14 Cities in Europe/Africa

13 Cities in Asia

8 Cities in America

Flow of Creating Function-specific Rankings



Flow of Creating Function-specific Rankings

Function

Economy

Indicators

Market Attractiveness

GDP
GDP per Capita
GDP Growth Rate

3

Economic Vitality

Total Market Value of Listed Shares on Stock Exchanges
World's Top 300 Companies
Number of Employees

3

Business Environment

Total Unemployment Rate
Number of Employees in Service Industry for Enterprises
Wage Level
Easiness of Securing Human Resource
Office Area per Employee

5

Regulations and Risks

Level of Economic Freedom
Corporate Tax Rate
Level of Political, Economic, and Business Risk

3

Total: 14 Indicators

Flow of Creating Function-specific Rankings

Function

Research & Development

Indicators

Research Background

- Number of Researchers
- World's Top 200 Universities
- Academic Performance in Mathematics and Science

3

Readiness for Accepting & Supporting Researchers

- Readiness for Accepting Foreign Researchers
- R&D Expenditure

2

R&D Achievement

- Number of Registered Industrial Property Rights (Patent)
- Number of Winners of Highly-reputed Prizes (Science and Technology-related Fields)
- Opportunities of Interactive Activities between Researchers

3

Total: 8 Indicators

Flow of Creating Function-specific Rankings

Function

Cultural Interaction

Indicators

Trendsetting Potential

- Trade Volume of Audiovisual and Related Services
- Number of Holdings of International Conventions
- Number of Holdings of World-class Largest Cultural Events
- Environment of Creative Activities

4

Accommodation Environment

- Number of Guestrooms of Luxury Hotels
- Number of Hotels

2

Resources of Attracting Visitors

- Number of World Heritage (within 100km area)
- Opportunities of Cultural, Historical and Traditional Interaction
- Number of Theaters and Concert Halls
- Number of Major Museums
- Number of Stadiums

5

Shopping & Dining

- Level of Satisfaction for Shopping
- Level of Satisfaction for Dining

2

Volume of Interaction

- Number of Foreign Residents
- Number of Visitors from Abroad
- Number of International Students

3

Total: 16 Indicators

Flow of Creating Function-specific Rankings

Function

Indicators

Livability



Working Environment

- Total Working Hours
- Level of Satisfaction of Employees for their Lives

2

Cost of Living

- Average House Rent
- Price Level

2

Security and Safety

- Number of Murders per Population
- Disaster Vulnerability
- Healthy Life Expectancy Rate
- Maturity of Community

4

Life Support Functions

- Population Density
- Number of Medical Doctors per Population
- Number of International Schools per Foreign Population
- Variety of Retail Shops
- Variety of Restaurants

5

Total: 13 Indicators

Flow of Creating Function-specific Rankings

Function

Indicators

Environment



Ecology

- Number of Companies with ISO 14001 Certification
- Percentage of Renewable Energy
- Percentage of Recycling
- CO2 Emissions

4

Pollution

- Density of Suspended Particulate Matter (SPM)
- Density of Sulfur Dioxide (SO₂)
- Density of Nitrogen Dioxide (NO₂)
- Water Quality

4

Natural Environment

- Level of Green Coverage
- Comfort Level of Temperature

2

Total: 10 Indicators

Flow of Creating Function-specific Rankings

Function

Indicators

Infrastructure of Int'l Transportation

4

- Travel Time between Inner-city Areas and Int'l Airports
- Number of Cities with International Direct Flights
- Number of Travelers of International Flights
- Number of Runways

Infrastructure of Inner-city Transportation

4

- Density of Metro Stations
- Punctuality of Public Transportation
- Convenience of Commuting
- Taxi Fare

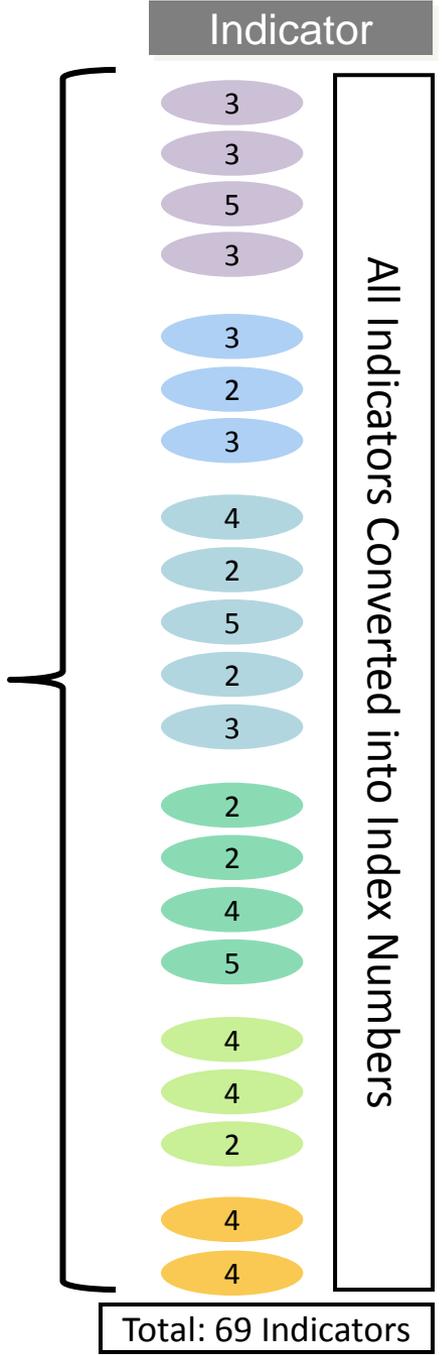
Accessibility

Total: 8 Indicators

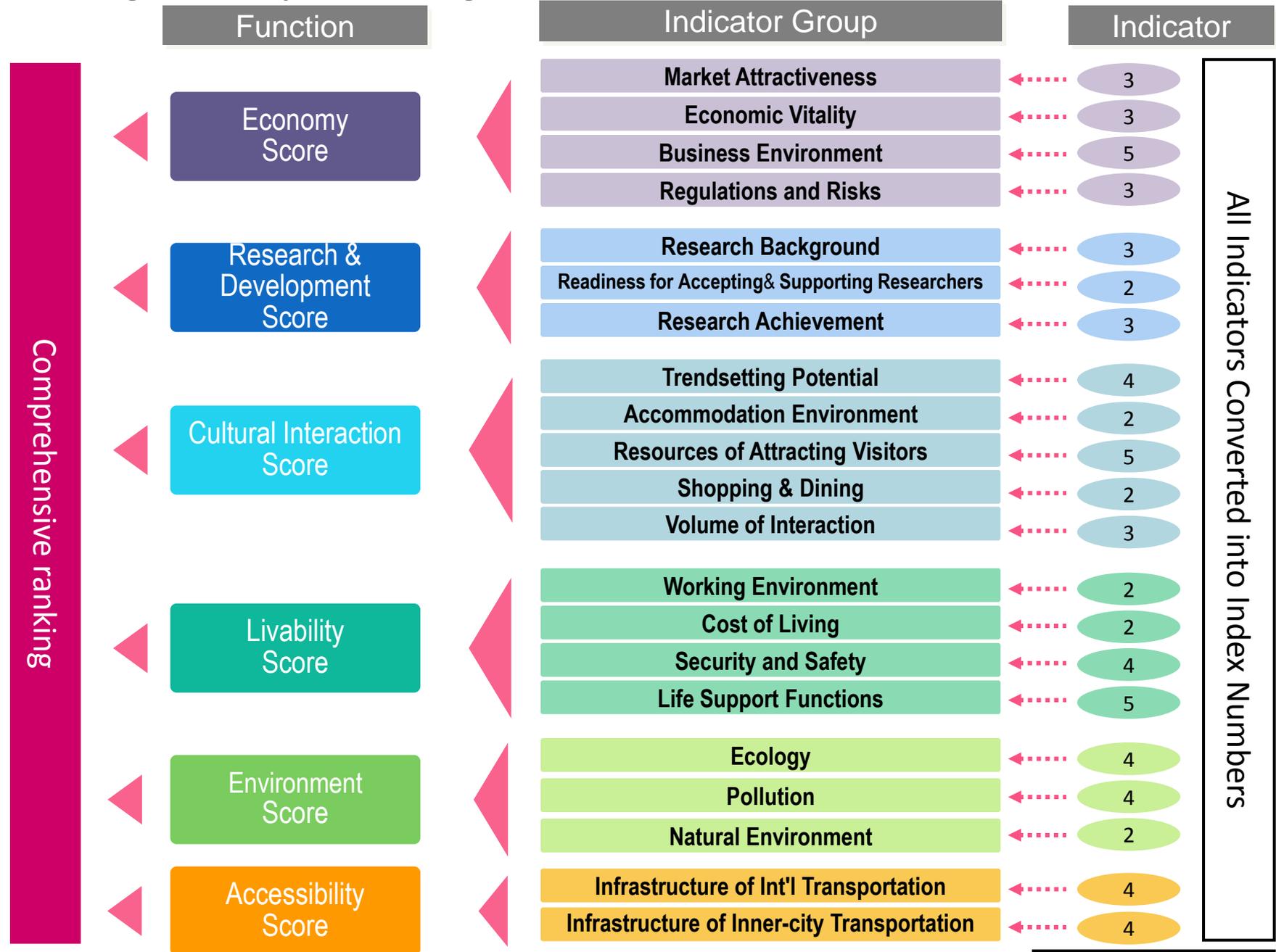
Flow of Creating Function-based Ranking

- *56 indicators from Statistics*
- *13 indicators from Questionnaire Survey*

69 indicators in total



Flow of Creating Function-specific Rankings



All Indicators Converted into Index Numbers

Total: 69 Indicators

Flow of Creating the Actor-specific Ranking

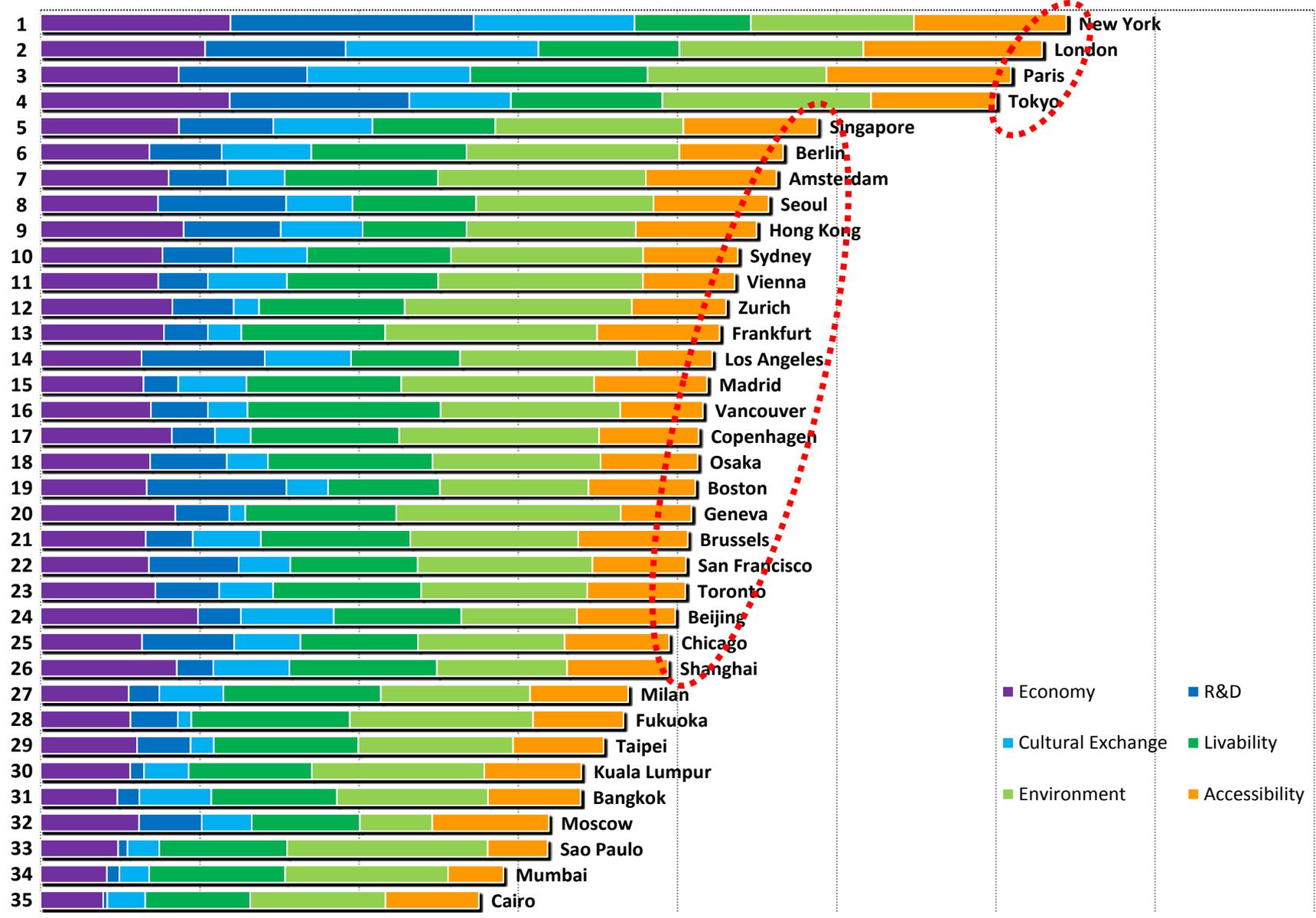
		Actor				
		Manager	Researcher	Artist	Visitor	Resident
						
		Important Factors Demanded by Each Actor				
		<ol style="list-style-type: none"> 1. Accumulation of Enterprises and Business Deals 2. Potential of Business Growth 3. Ease of Doing Business 4. Business Environment 5. Richness in Human Resources 6. Accumulation of Industry to Support Business 7. Favorable Environment for Employees and their Families 8. Political and Economic Risk, and Disaster Vulnerability 	<ol style="list-style-type: none"> 1. Qualities of Research Institutions, Researchers and Directors 2. Accumulation of Research Institutions & Researchers 3. Opportunities that stimulate Researchers in Conducting Academic Activities 4. Readiness for Accepting Researchers (Research Funding, Support with Living Expenses etc.) 5. Career Opportunities for Researchers 6. Environment for Daily Life (Ease of Living) 	<ol style="list-style-type: none"> 1. Cultural Stimulation 2. Accumulation of Artists 3. Accumulation of Art Markets 4. Environment for Creative Activities (Studio Rent and Spaces) 5. Environment for Daily Life (Ease of Living) 	<ol style="list-style-type: none"> 1. Cultural Attractiveness and Opportunities for Interaction 2. Public Safety 3. Richness in Tourist Spots 4. High-class Accommodations 5. Dining (Variety of Cuisines, Prices etc.) 6. Shopping (Environment, Prices, Attractiveness etc.) 7. Mobility (Travel Time and Fares to Destinations) 	<ol style="list-style-type: none"> 1. Environment to Purchase Goods (Prices and Easiness to Get Products) 2. Environment for Daily Life (Ease of Living) 3. Work Environment (Income and Employment Opportunities) 4. Educational Environment 5. Leisure Activities 6. Public Safety 7. Quality of Medical Treatment
Function	Economy	14	3	2	-	6
	Research & Development	2	7	-	-	2
	Cultural Interaction	7	7	7	12	7
	Livability	12	8	8	5	11
	Environment	7	6	6	-	9
	Accessibility	7	3	1	7	4
		49 Indicators	34 Indicators	24 Indicators	24 Indicators	39 Indicators
	Manager Score	Researcher Score	Artist Score	Visitor Score	Resident Score	
Rank by actor						

Flow of Creating the Actor-specific Ranking



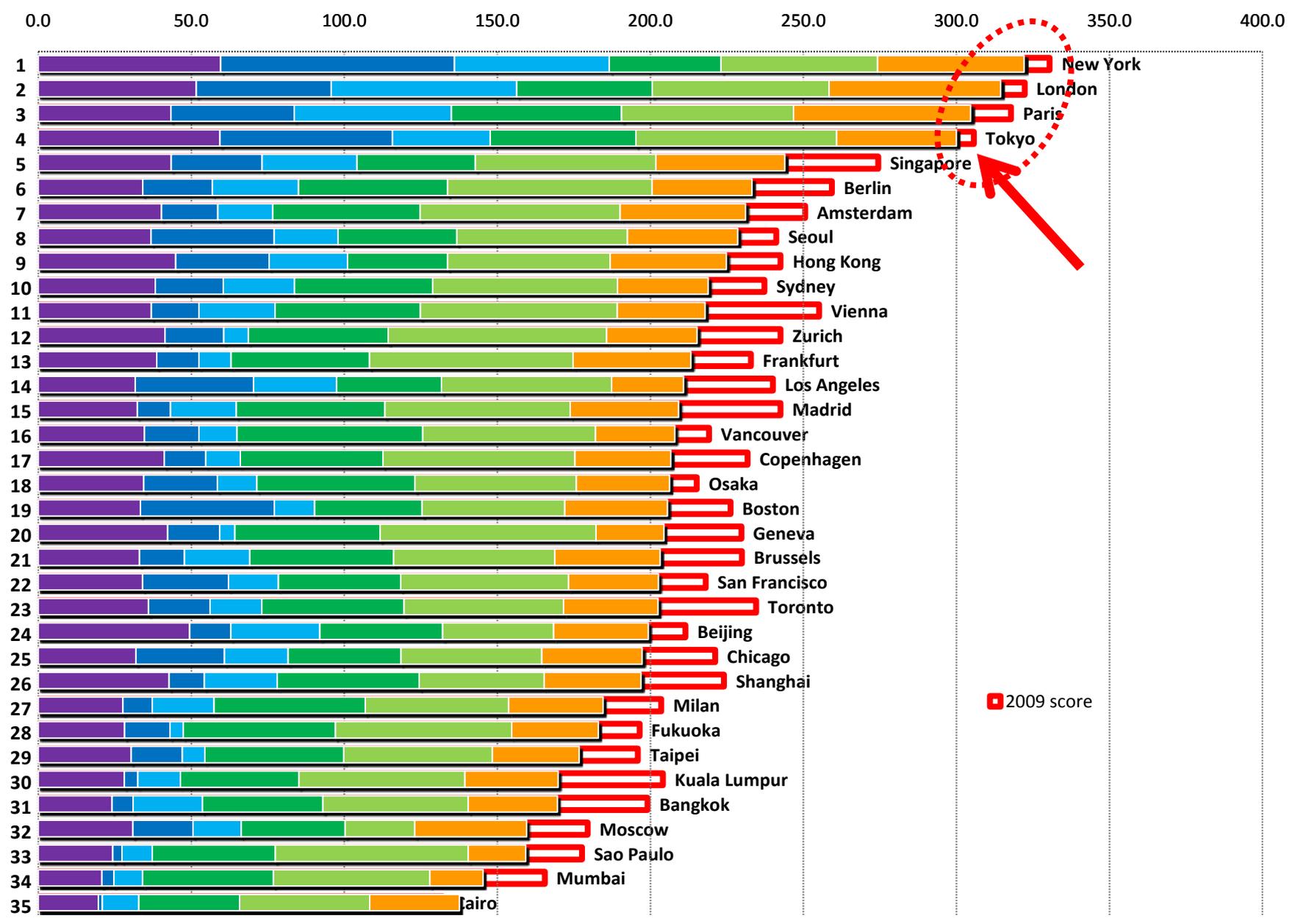
Comprehensive Ranking 2010

0.0 50.0 100.0 150.0 200.0 250.0 300.0 350.0 400.0



■ Economy ■ R&D
■ Cultural Exchange ■ Livability
■ Environment ■ Accessibility

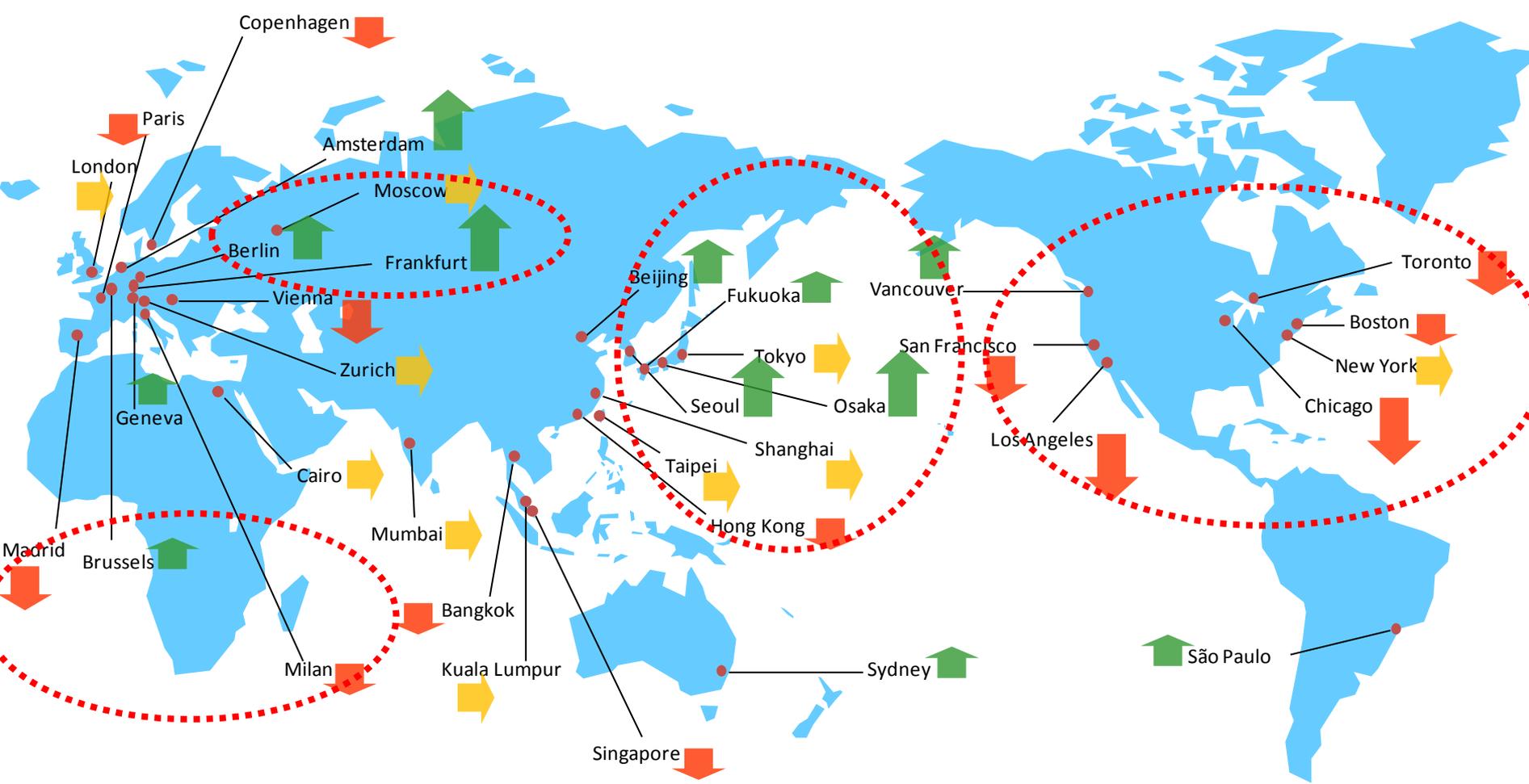
Comprehensive Ranking Changes from 2009 to 2010



Comprehensive Ranking Changes from 2009 to 2010



Economy Ranking Changes from 2009 to 2010



Function-specific Ranking 2010

Rank	Total Score		Economy		R&D		Cultural Interaction		Livability		Ecology & Natural		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

New York

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
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11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
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13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
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19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

London

Rank	Comprehensive	Economy	R & D	Cultural Interaction	Livability	Environment	Accessibility							
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.0
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Paris

Rank	Comprehensive	Economy	R & D	Cultural Interaction	Livability	Environment	Accessibility							
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Tokyo

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.0	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Tokyo

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

North American Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.0	Geneva	70.5	London	56.0
3	Paris	303.4	London	51.6	London	43.8	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	60.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

European Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.8	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	80.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	30.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	60.6	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.6	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Function-specific Ranking 2010

Asian Cities

Rank	Comprehensive		Economy		R & D		Cultural Interaction		Livability		Environment		Accessibility	
1	New York	322.6	New York	59.6	New York	76.9	London	80.0	Vancouver	61.0	Zurich	71.4	Paris	57.9
2	London	313.6	Tokyo	59.4	Tokyo	57.0	Paris	51.3	Paris	55.6	Geneva	70.5	London	56.0
3	Paris	303.1	London	51.5	London	43.3	New York	50.6	Osaka	51.6	Berlin	66.8	New York	47.8
4	Tokyo	300.3	Beijing	49.4	Boston	42.8	Tokyo	31.8	Fukuoka	49.8	Frankfurt	66.5	Singapore	42.1
5	Singapore	244.2	Hong Kong	44.9	Seoul	40.2	Singapore	31.0	Milan	49.4	Tokyo	65.4	Amsterdam	41.0
6	Berlin	232.9	Singapore	43.4	Paris	38.8	Beijing	29.1	Berlin	48.7	Amsterdam	65.3	Tokyo	39.1
7	Amsterdam	230.8	Paris	43.4	Los Angeles	38.5	Berlin	28.2	Madrid	48.6	Vienna	64.3	Frankfurt	38.5
8	Seoul	228.5	Shanghai	42.7	Hong Kong	30.7	Los Angeles	27.1	Amsterdam	48.2	Sao Paulo	63.0	Hong Kong	38.0
9	Hong Kong	223.8	Geneva	42.3	Singapore	30.0	Hong Kong	25.6	Tokyo	47.6	Copenhagen	62.7	Moscow	36.5
10	Sydney	219.0	Zurich	41.4	Chicago	28.9	Vienna	24.9	Vienna	47.5	Madrid	60.6	Seoul	36.1
11	Vienna	217.4	Copenhagen	41.2	San Francisco	27.3	Shanghai	23.9	Geneva	47.4	Sydney	60.4	Madrid	35.4
12	Zurich	215.0	Amsterdam	40.2	Osaka	24.1	Sydney	23.2	Brussels	46.9	Singapore	59.0	Brussels	34.4
13	Frankfurt	212.3	Sydney	38.2	Berlin	22.5	Bangkok	22.6	Copenhagen	46.7	London	57.8	Boston	33.5
14	Los Angeles	210.7	Frankfurt	37.9	Sydney	22.3	Brussels	21.4	Toronto	46.4	Fukuoka	56.9	Chicago	32.8
15	Madrid	208.8	Vienna	36.9	Toronto	20.1	Madrid	21.2	Shanghai	46.4	Vancouver	56.4	Berlin	32.6
16	Vancouver	208.4	Seoul	36.9	Moscow	19.4	Chicago	20.8	Zurich	45.7	Paris	56.2	Shanghai	31.6
17	Copenhagen	206.3	Toronto	36.0	Zurich	19.0	Seoul	20.7	Taipei	45.4	Seoul	55.9	Copenhagen	31.3
18	Osaka	205.6	Vancouver	34.6	Amsterdam	18.3	Milan	20.1	Frankfurt	45.2	Los Angeles	55.5	Beijing	30.9
19	Geneva	205.4	Osaka	34.3	Geneva	18.0	Amsterdam	17.7	Sydney	45.2	San Francisco	54.8	Toronto	30.8
20	Boston	203.3	Berlin	34.1	Vancouver	18.0	Toronto	16.9	London	44.3	Kuala Lumpur	54.2	Milan	30.8
21	Brussels	202.9	San Francisco	34.0	Taipei	16.7	San Francisco	16.3	Mumbai	42.7	Brussels	52.7	Kuala Lumpur	30.5
22	San Francisco	202.4	Boston	33.3	Vienna	15.1	Moscow	15.7	San Francisco	40.6	Osaka	52.3	Osaka	30.5
23	Toronto	199.5	Brussels	33.0	Fukuoka	14.9	Kuala Lumpur	14.0	Sao Paulo	40.2	Hong Kong	51.9	Sydney	29.7
24	Beijing	199.2	Madrid	32.3	Brussels	14.5	Boston	13.1	Beijing	40.1	New York	51.2	Zurich	29.6
25	Chicago	197.3	Chicago	31.9	Frankfurt	13.7	Osaka	12.8	Bangkok	39.4	Mumbai	51.1	San Francisco	29.3
26	Shanghai	196.9	Los Angeles	31.7	Beijing	13.4	Vancouver	12.4	Seoul	38.8	Toronto	49.2	Cairo	29.3
27	Milan	184.2	Moscow	30.9	Copenhagen	13.3	Cairo	12.0	Kuala Lumpur	38.7	Taipei	48.5	Bangkok	29.1
28	Fukuoka	181.9	Taipei	30.3	Shanghai	11.5	Copenhagen	11.1	Singapore	38.6	Bangkok	47.5	Vienna	28.7
29	Taipei	176.6	Kuala Lumpur	28.1	Madrid	10.7	Frankfurt	10.5	Chicago	36.9	Milan	46.9	Taipei	28.4
30	Kuala Lumpur	169.9	Fukuoka	27.7	Milan	9.4	Sao Paulo	10.0	New York	36.5	Boston	46.6	Fukuoka	28.3
31	Bangkok	169.6	Milan	27.7	Bangkok	6.9	Mumbai	9.4	Los Angeles	34.3	Chicago	46.0	Vancouver	25.9
32	Moscow	159.3	Sao Paulo	24.3	Kuala Lumpur	4.4	Zurich	8.0	Moscow	34.0	Cairo	42.5	Los Angeles	23.5
33	Sao Paulo	159.2	Bangkok	24.1	Mumbai	3.9	Taipei	7.2	Boston	33.9	Shanghai	40.8	Geneva	22.2
34	Mumbai	145.3	Mumbai	20.8	Sao Paulo	3.0	Geneva	5.0	Cairo	33.0	Beijing	36.3	Sao Paulo	18.8
35	Cairo	137.6	Cairo	19.6	Cairo	1.2	Fukuoka	4.3	Hong Kong	32.7	Moscow	22.8	Mumbai	17.4

Actor-specific Ranking 2010

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Top 4 Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	TOKYO	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	TOKYO	53.7
4	Hong Kong	47.7	Paris	47.6	TOKYO	46.6	TOKYO	43.3	Zurich	51.4
5	TOKYO	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Top 4 Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Top 4 Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Top 4 Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Top 4 Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Asian Top Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Featured Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Featured Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Actor-specific Ranking 2010

Featured Cities

Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
24	Kuala Lumpur	35.9	Shanghai	21.4	Bangkok	25.6	Frankfurt	27.8	Beijing	40.4
25	Chicago	35.3	Taipei	21.2	Moscow	24.7	Los Angeles	26.9	Taipei	40.2
26	Osaka	34.7	Moscow	21.1	Taipei	24.7	Boston	26.8	Shanghai	37.3
27	Los Angeles	34.2	Milan	18.6	Singapore	24.4	Zurich	26.6	Singapore	36.8
28	San Francisco	32.9	Frankfurt	18.2	Kuala Lumpur	24.2	Copenhagen	26.3	Los Angeles	35.4
29	Moscow	32.6	Fukuoka	17.6	Sao Paulo	24.1	Kuala Lumpur	26.2	Chicago	34.9
30	Fukuoka	31.7	Madrid	17.3	Zurich	23.8	Fukuoka	25.2	Bangkok	29.9
31	Bangkok	31.5	Bangkok	16.1	Fukuoka	23.6	Moscow	24.5	Mumbai	27.5
32	Milan	29.7	Kuala Lumpur	14.4	Mumbai	23.0	San Francisco	24.3	Sao Paulo	26.7
33	Mumbai	26.5	Sao Paulo	14.3	Geneva	22.6	Geneva	23.2	Moscow	25.9
34	Cairo	26.4	Mumbai	12.3	Cairo	20.9	Mumbai	22.9	Cairo	25.0
35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

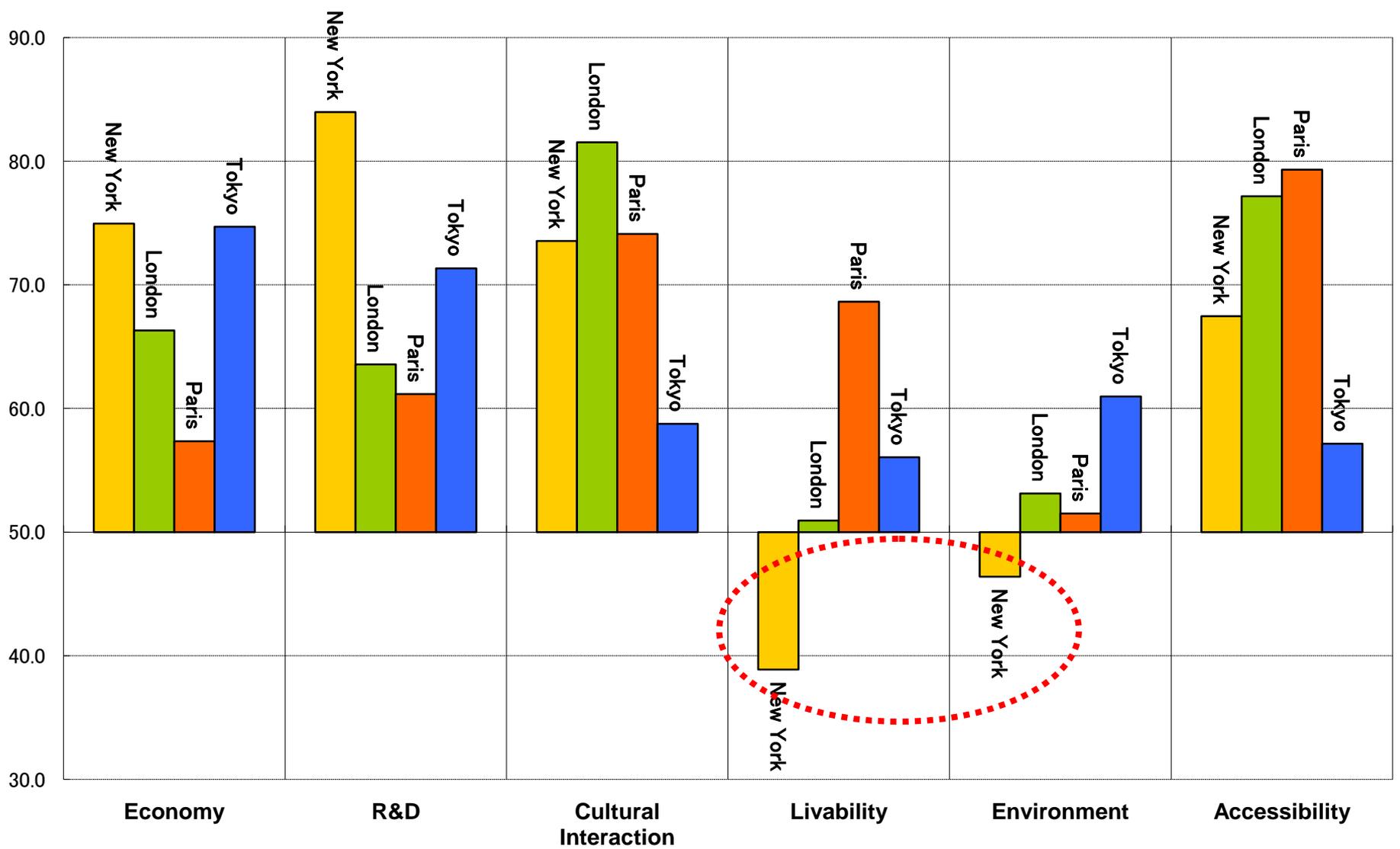
Actor-specific Ranking 2010

Featured Cities

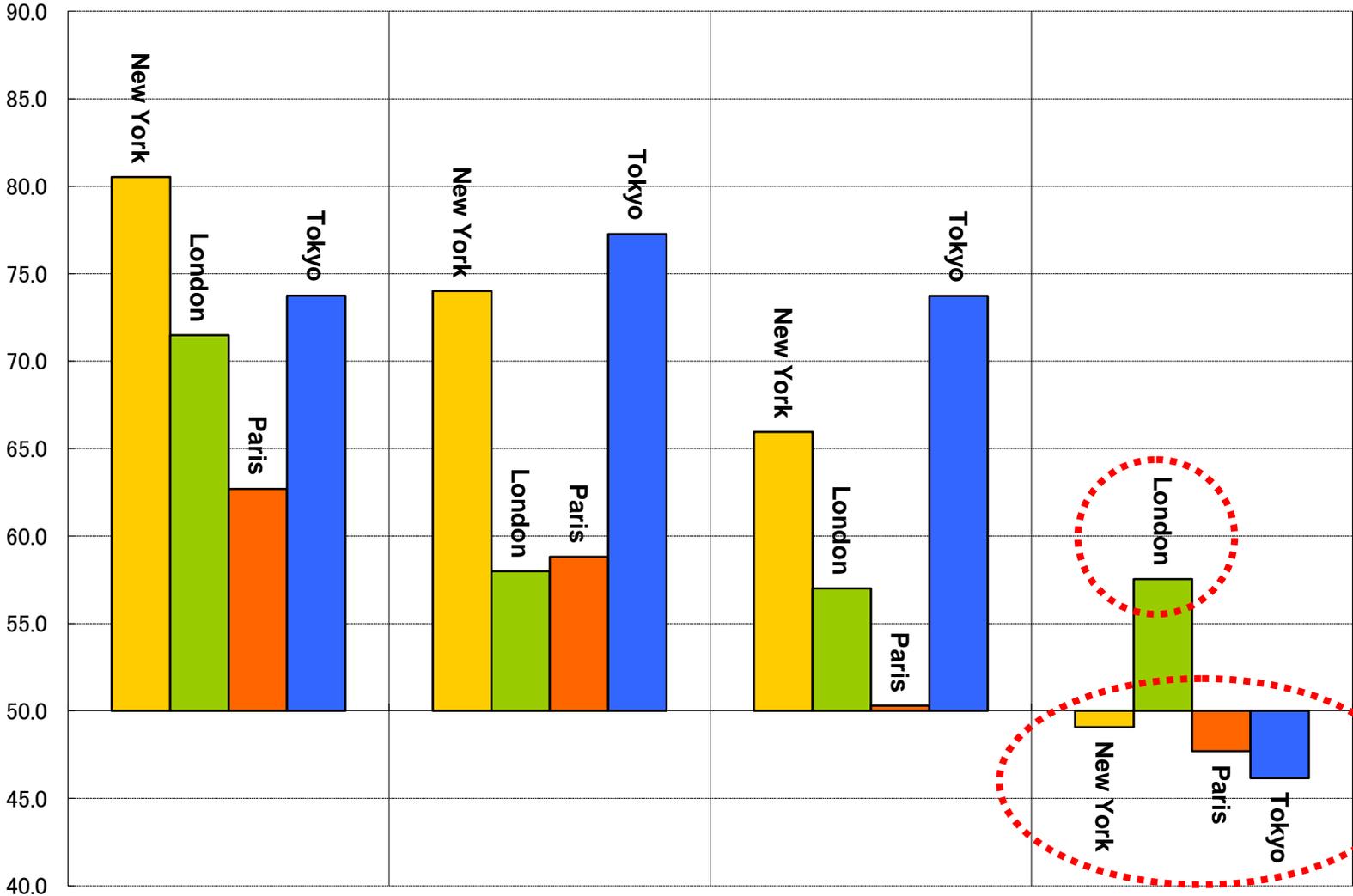
Rank	Manager		Researcher		Artist		Visitor		Resident	
1	New York	53.7	New York	63.8	Paris	60.0	London	53.8	Paris	60.7
2	London	53.7	Tokyo	53.9	London	51.8	New York	51.8	London	54.4
3	Singapore	50.4	London	47.7	New York	51.4	Paris	51.6	Tokyo	53.7
4	Hong Kong	47.7	Paris	47.6	Tokyo	46.6	Tokyo	43.3	Zurich	51.4
5	Tokyo	46.9	Boston	36.2	Berlin	46.2	Beijing	42.1	New York	51.1
6	Shanghai	46.1	Seoul	35.5	Vienna	38.8	Shanghai	39.0	Berlin	49.5
7	Paris	45.9	Los Angeles	33.5	Los Angeles	36.5	Berlin	38.6	Frankfurt	49.0
8	Beijing	45.4	Singapore	33.2	Amsterdam	36.5	Hong Kong	37.9	Geneva	48.0
9	Zurich	43.0	San Francisco	30.7	San Francisco	33.5	Singapore	37.0	Vienna	47.8
10	Geneva	42.8	Hong Kong	29.0	Milan	33.5	Vienna	36.4	Vancouver	47.7
11	Amsterdam	41.7	Chicago	28.0	Madrid	32.9	Seoul	35.6	Amsterdam	47.6
12	Vancouver	41.1	Berlin	27.9	Brussels	31.3	Madrid	35.4	Brussels	47.4
13	Seoul	41.1	Sydney	27.9	Chicago	30.6	Milan	34.0	Copenhagen	47.1
14	Copenhagen	41.0	Vancouver	27.1	Toronto	30.3	Brussels	33.6	Osaka	45.6
15	Vienna	40.1	Amsterdam	26.9	Beijing	30.1	Amsterdam	33.3	Milan	45.2
16	Toronto	39.0	Osaka	25.5	Copenhagen	30.0	Bangkok	32.3	Hong Kong	44.5
17	Madrid	37.9	Zurich	25.0	Vancouver	29.0	Osaka	31.3	Boston	42.7
18	Boston	37.4	Copenhagen	24.9	Sydney	28.7	Toronto	31.0	Fukuoka	42.2
19	Sydney	36.7	Geneva	24.6	Shanghai	27.8	Sydney	30.5	Sydney	42.2
20	Berlin	36.6	Vienna	24.2	Osaka	27.6	Taipei	29.6	San Francisco	42.1
21	Frankfurt	36.5	Toronto	23.6	Frankfurt	27.0	Vancouver	29.0	Seoul	41.9
22	Taipei	36.1	Beijing	23.5	Seoul	26.1	Chicago	28.9	Toronto	40.9
23	Brussels	36.1	Brussels	22.3	Boston	25.8	Cairo	27.9	Madrid	40.9
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35	Sao Paulo	25.1	Cairo	8.5	Hong Kong	20.7	Sao Paulo	19.0	Kuala Lumpur	23.4

Deviation Analysis for Top 4 Cities

Functions



Economy



Market Attractiveness

- GDP
- GDP per Capita
- GDP Growth Rate

Economic Vitality

- Total Market Value of Listed Shares on Stock Exchange
- Number of World's Top 300 Companies
- Number of Employees

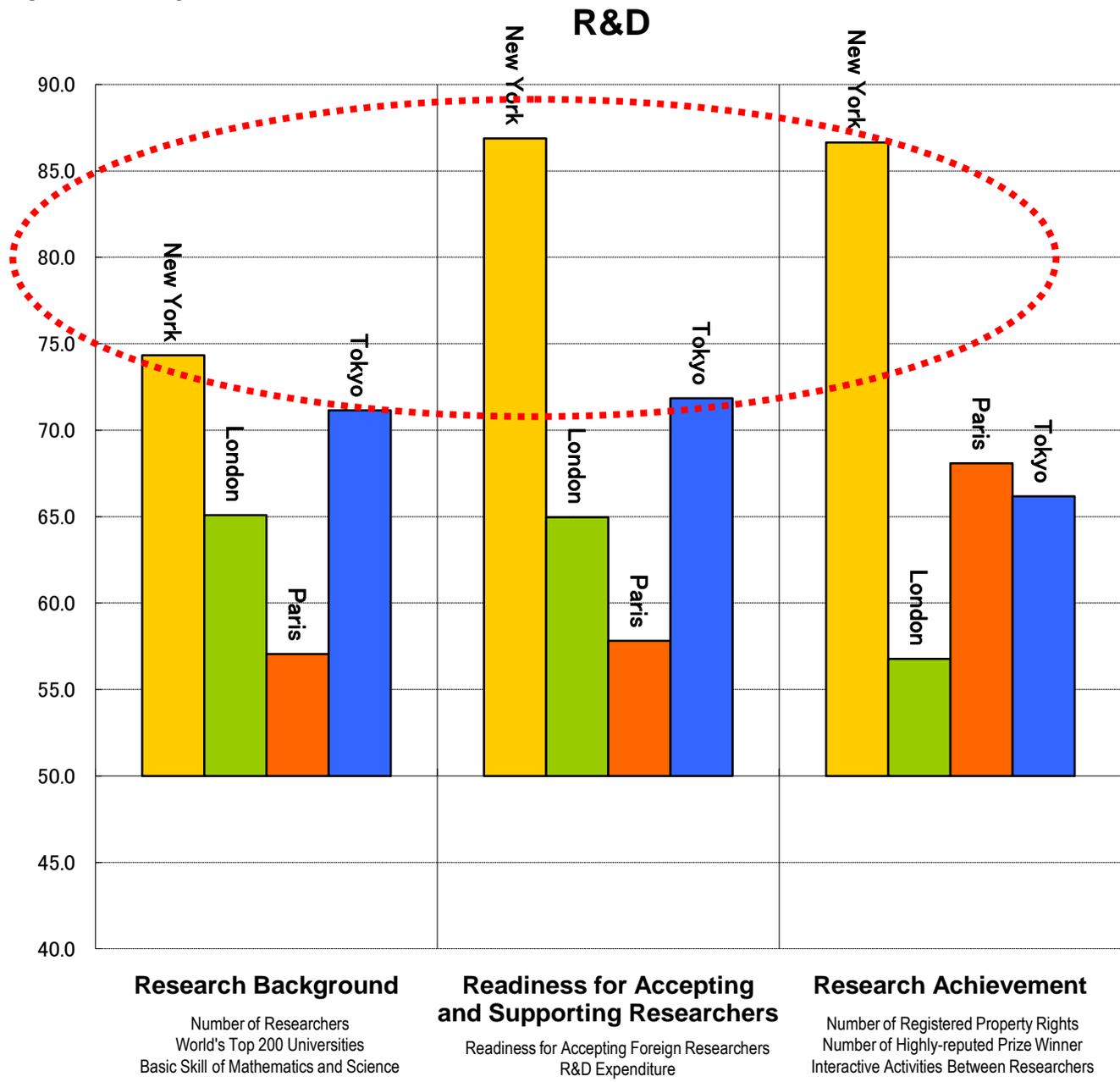
Business Environment

- Unemployment Rate
- Number of Employees in Service Industry
- Average Wage Level
- Easiness of Securing Human Resource
- Office Area per Employee

Regulations and Risks

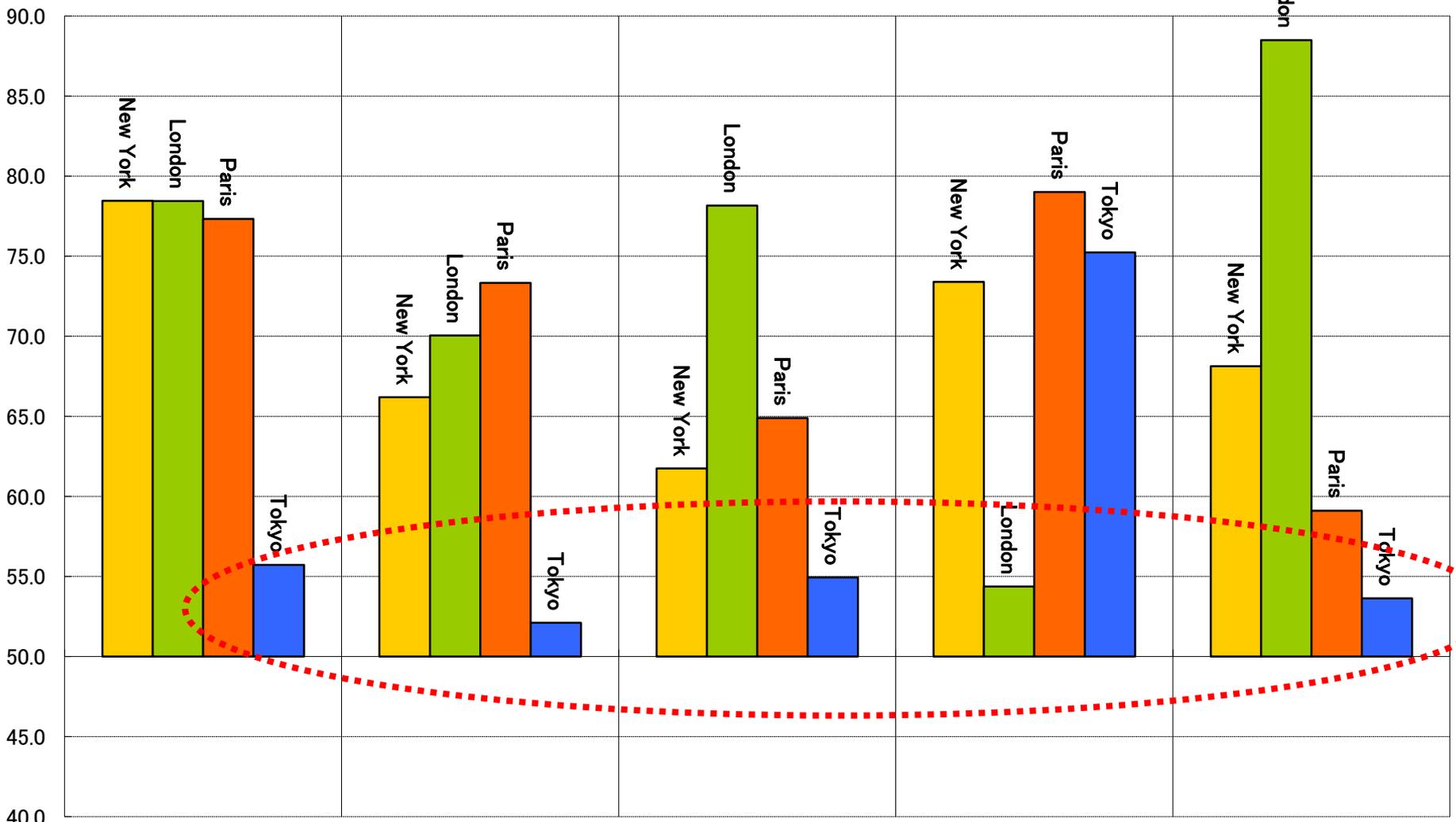
- Economic Freedom
- Corporate Tax Rate
- Country Risk

Deviation Analysis for Top 4 Cities



Deviation Analysis for Top 4 Cities

Cultural Interaction



Trendsetting Potential

- Trade Volume of Audiovisual Services
- Number of International Conventions
- Number of World-class Cultural Events
- Environment of Creative Activities

Accommodation Environment

- Number of Guestrooms of luxury Hotels
- Number of Hotels

Resource of Attracting Visitors

- Number of World Heritages
- Cultural Attractiveness
- Number of Theaters and Concert Halls
- Number of Major Museums
- Number of Stadia

Shopping & Dining

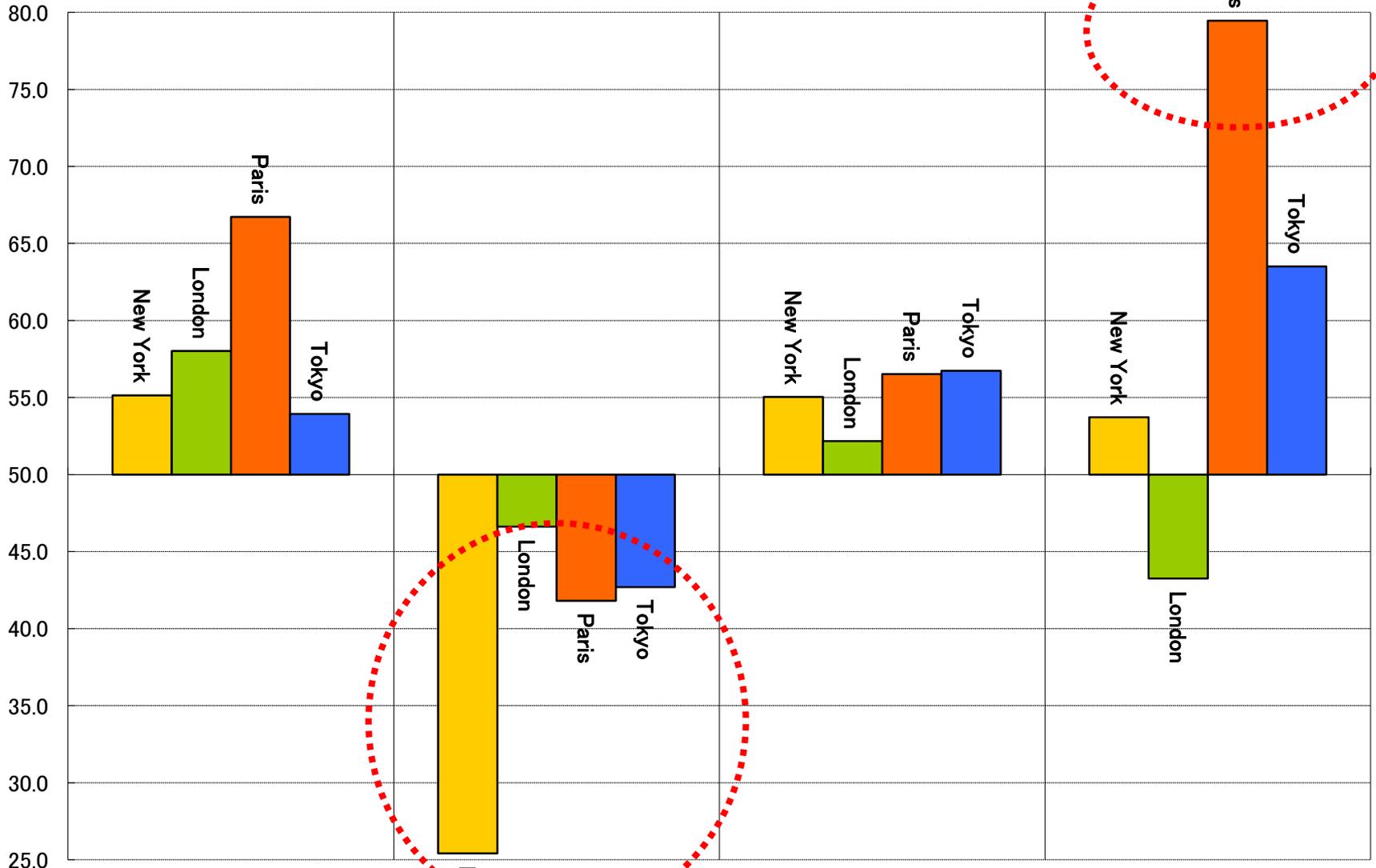
- Satisfactory level of Shopping
- Satisfactory level of Dining

Volume of Interaction

- Number of Foreign Residents
- Number of Visitors from Abroad
- Number of Foreign Students

Deviation Analysis for Top 4 Cities

Livability



Working Environment

- Total Working Hours
- Satisfactory Level of Employees' Life

Cost of Living

- Average Rent of Residences
- Average Price Level

Security and Safety

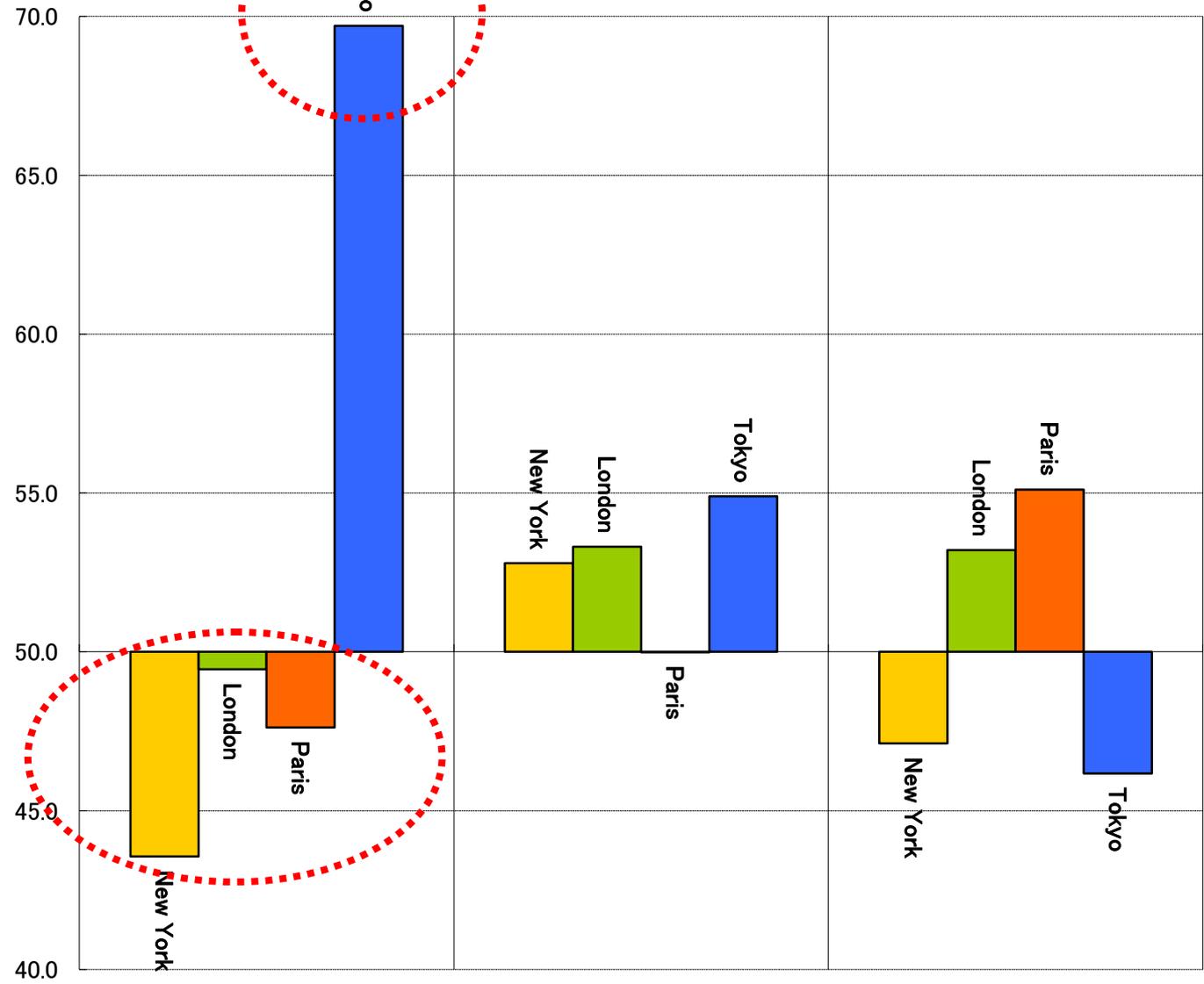
- Number of Murder
- Vulnerability of City
- Healthy Life Expectancy
- Activeness of Community

Life support Functions

- Population Density
- Number of Medical Doctors per Residents
- Number of International Schools per Foreign Residents
- Variety of Retail Shops
- Variety of Restaurants

Deviation Analysis for Top 4 Cities

Environment



Ecology

- Number of ISO 14001 Certified Companies
- Percentage of Renewable Energy
- Percentage of Recycling
- CO2 Emissions

Pollution Degree

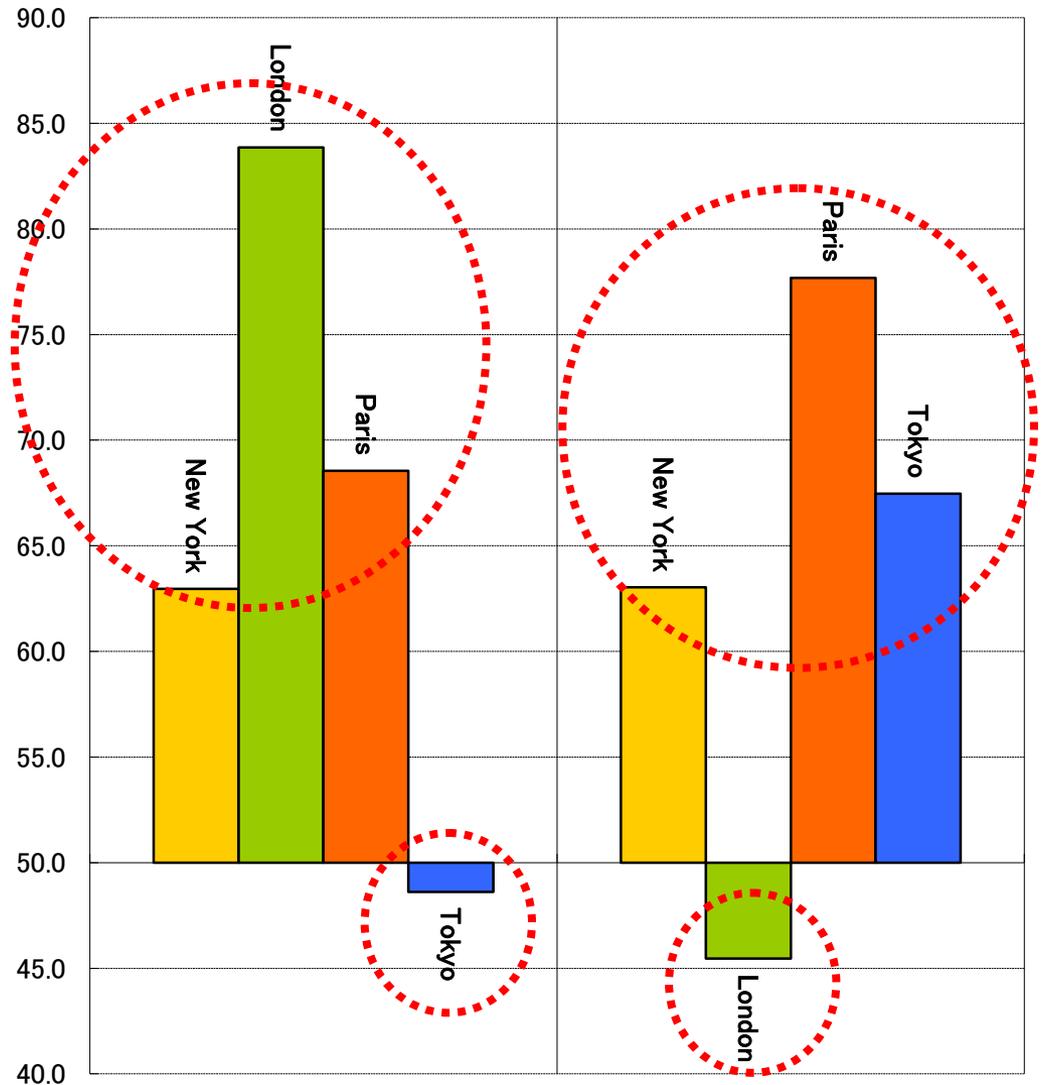
- Density of Suspended Particulate Matter (SPM)
- Density of Sulfur Dioxide (SO2)
- Density of Nitrogen Dioxide (NO2)
- Water Quality (BOD)

Natural Environment

- Degree of Green Coverage
- Average Yearly Temperature Differences

Deviation Analysis for Top 4 Cities

Accessibility



Infrastructure of Int'l Transportation

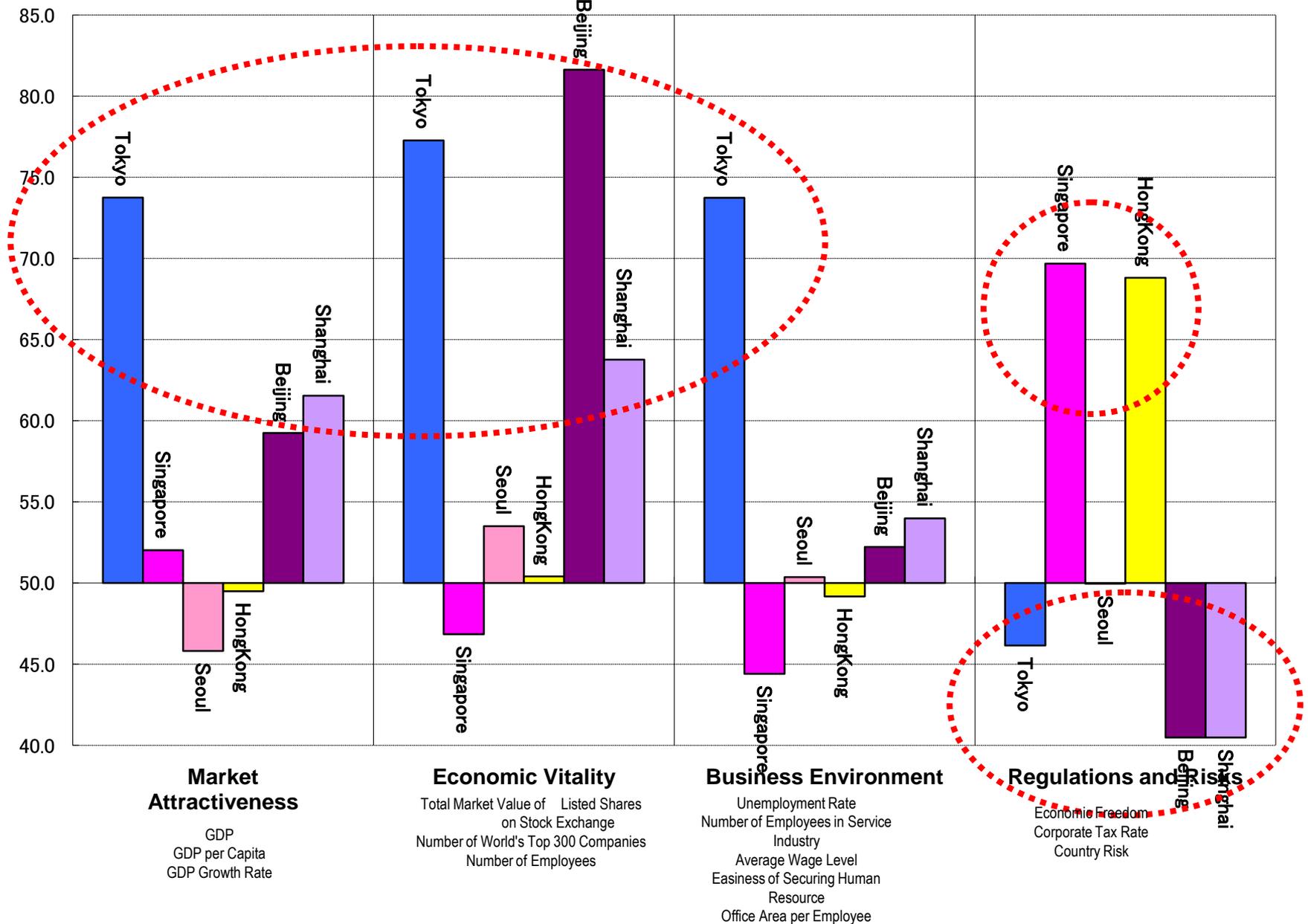
- Travel Time between Inner-city and International Airport
- Number of Cities with International Direct Flights
- Number of Travelers of International Flights
- Number of Runways

Infrastructure of Inner-city Transportation

- Number of Subway Stations
- Punctuality of Public Transportation
- Travel Time of Commuting
- Taxi Fare

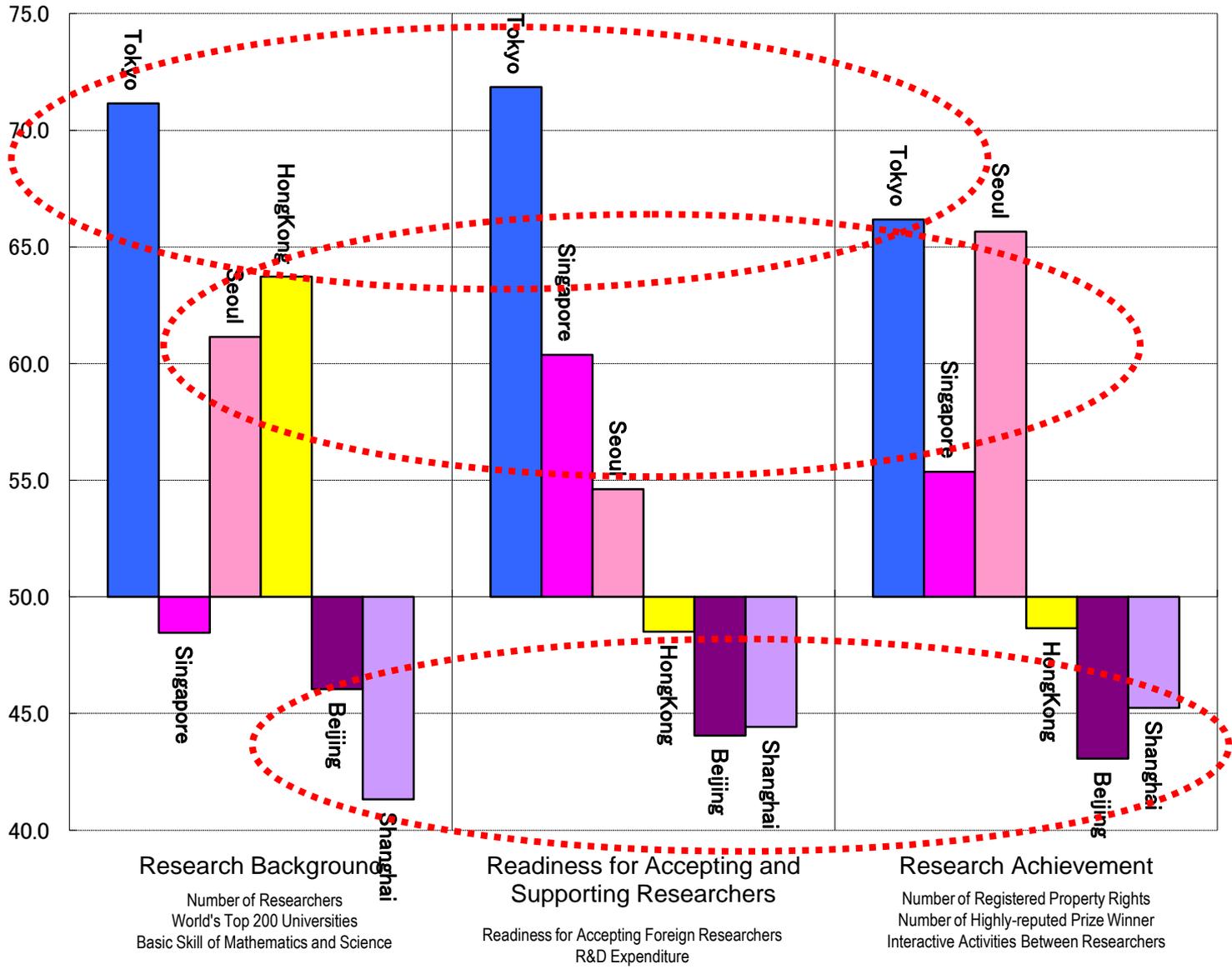
Deviation Analysis for Top Asian Cities

Economy



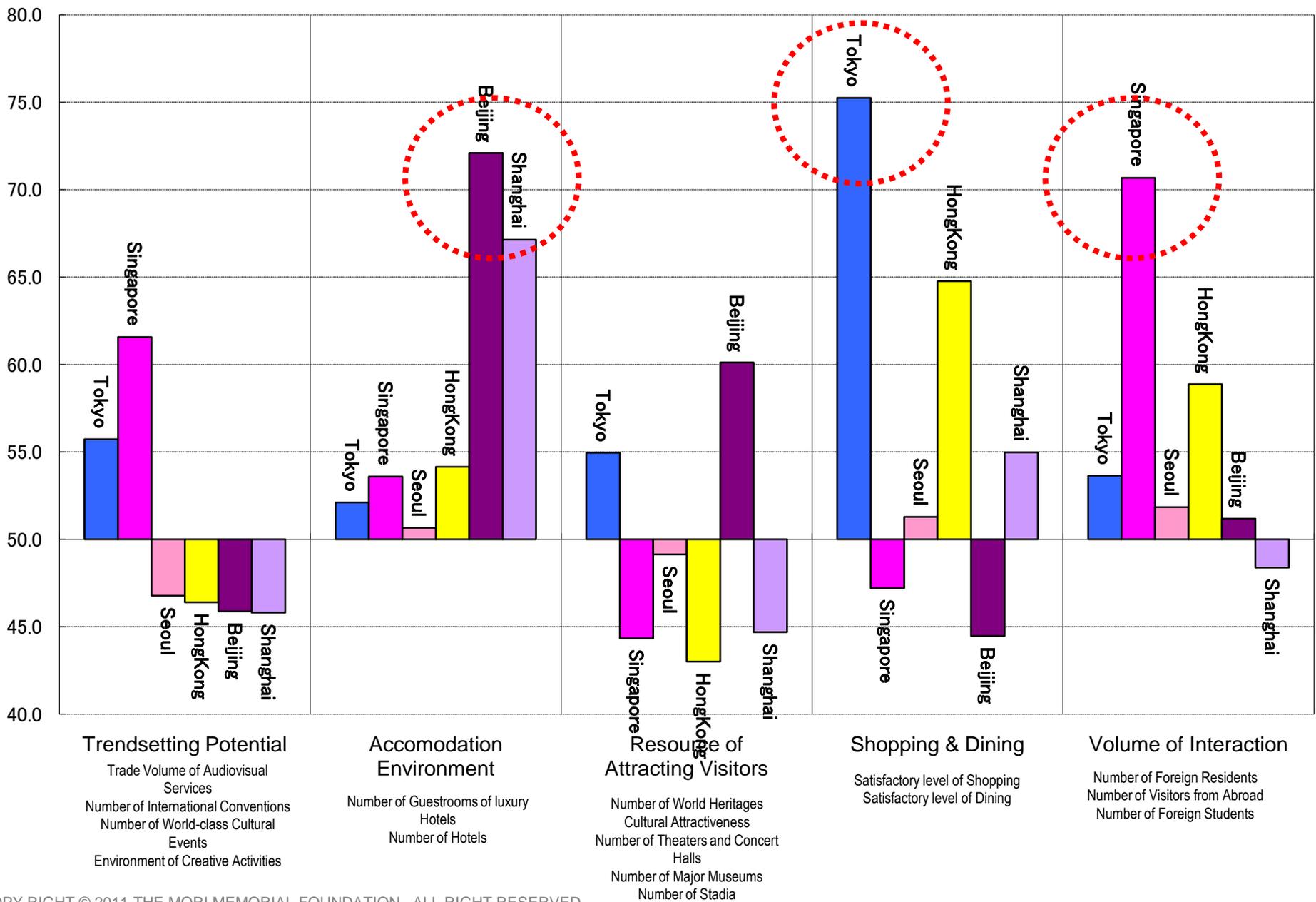
Deviation Analysis for Top Asian Cities

R&D



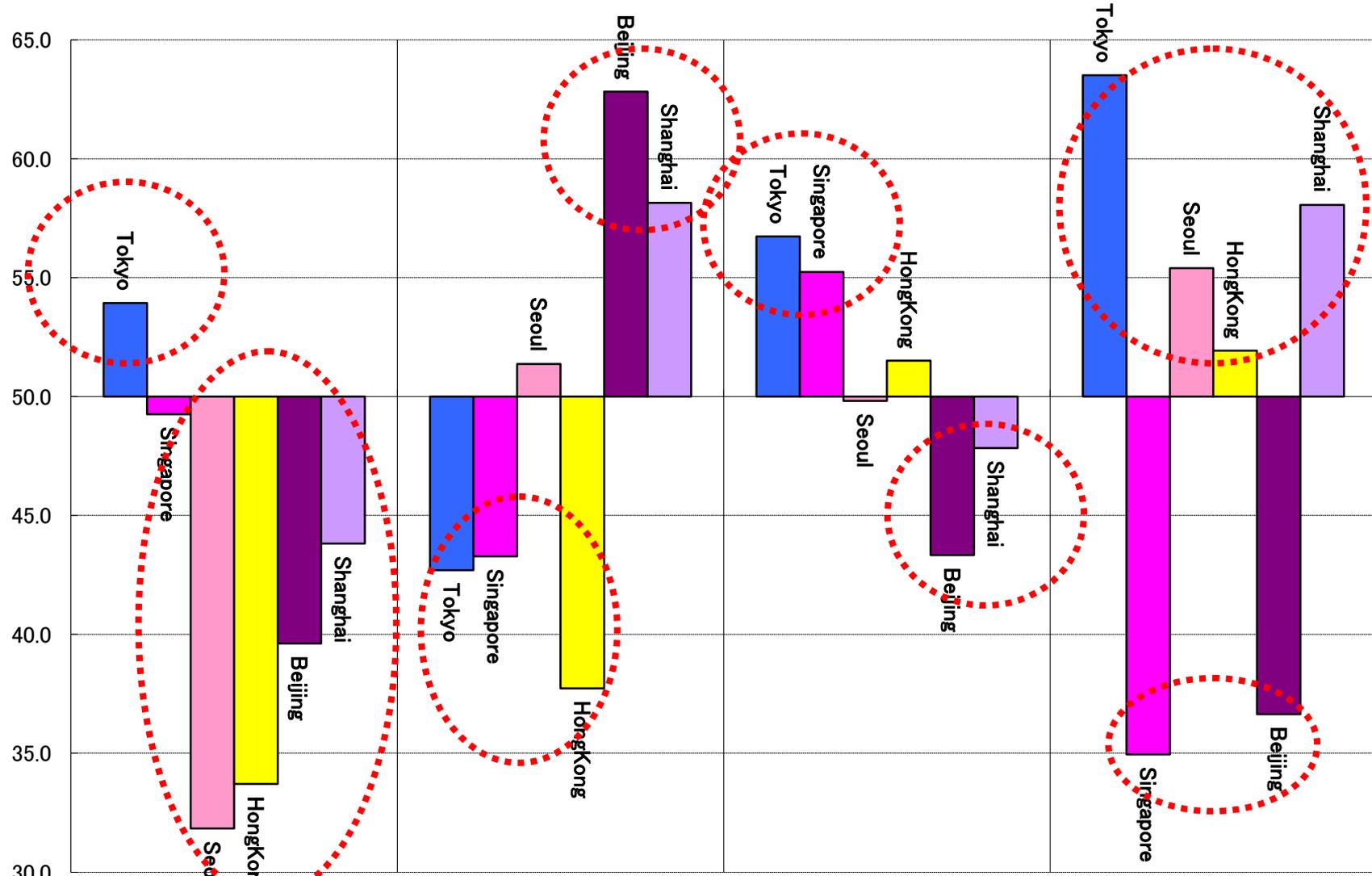
Deviation Analysis for Top Asian Cities

Cultural Interaction



Deviation Analysis for Top Asian Cities

Livability



Working Environment

- Total Working Hours
- Satisfactory Level of Employees' Life

Cost of Living

- Average Rent of Residences
- Average Price Level

Security and Safety

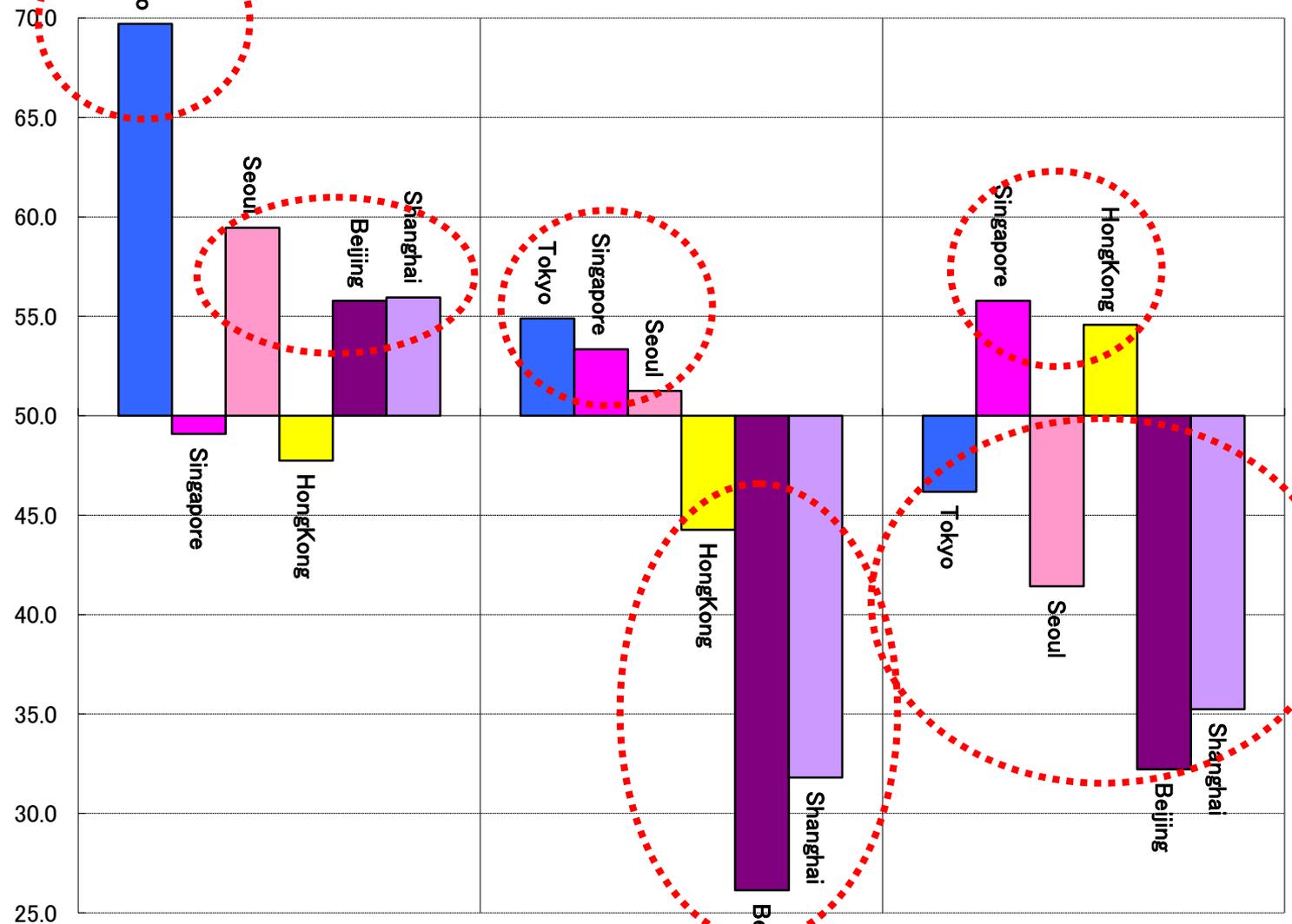
- Number of Murder
- Vulnerability of City
- Healthy Life Expectancy
- Activeness of Community

Life support Functions

- Population Density
- Number of Medical Doctors per Residents
- Number of International Schools per Foreign Residents
- Variety of Retail Shops
- Variety of Restaurants

Deviation Analysis for Top Asian Cities

Environment

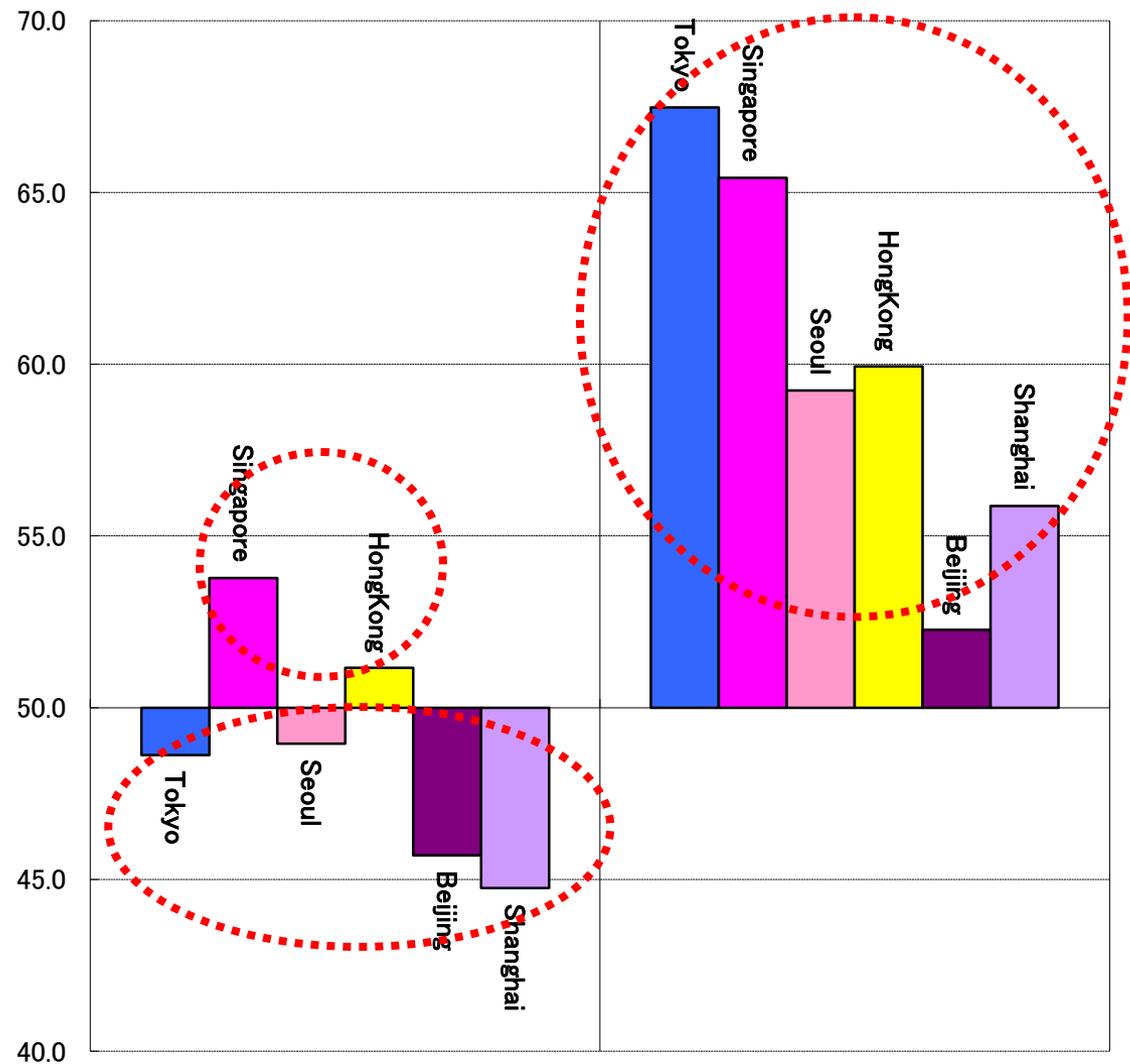


Ecology
 Number of ISO 14001 Certified Companies
 Percentage of Renewable Energy
 Percentage of Recycling
 CO2 Emissions

Pollution Degree
 Density of Suspended Particulate Matter (SPM)
 Density of Sulfur Dioxide (SO2)
 Density of Nitrogen Dioxide (NO2)
 Water Quality (BOD)

Natural Environment
 Degree of Green Coverage
 Average Yearly Temperature Differences

Accessibility



Infrastructure of Int'l Transportation

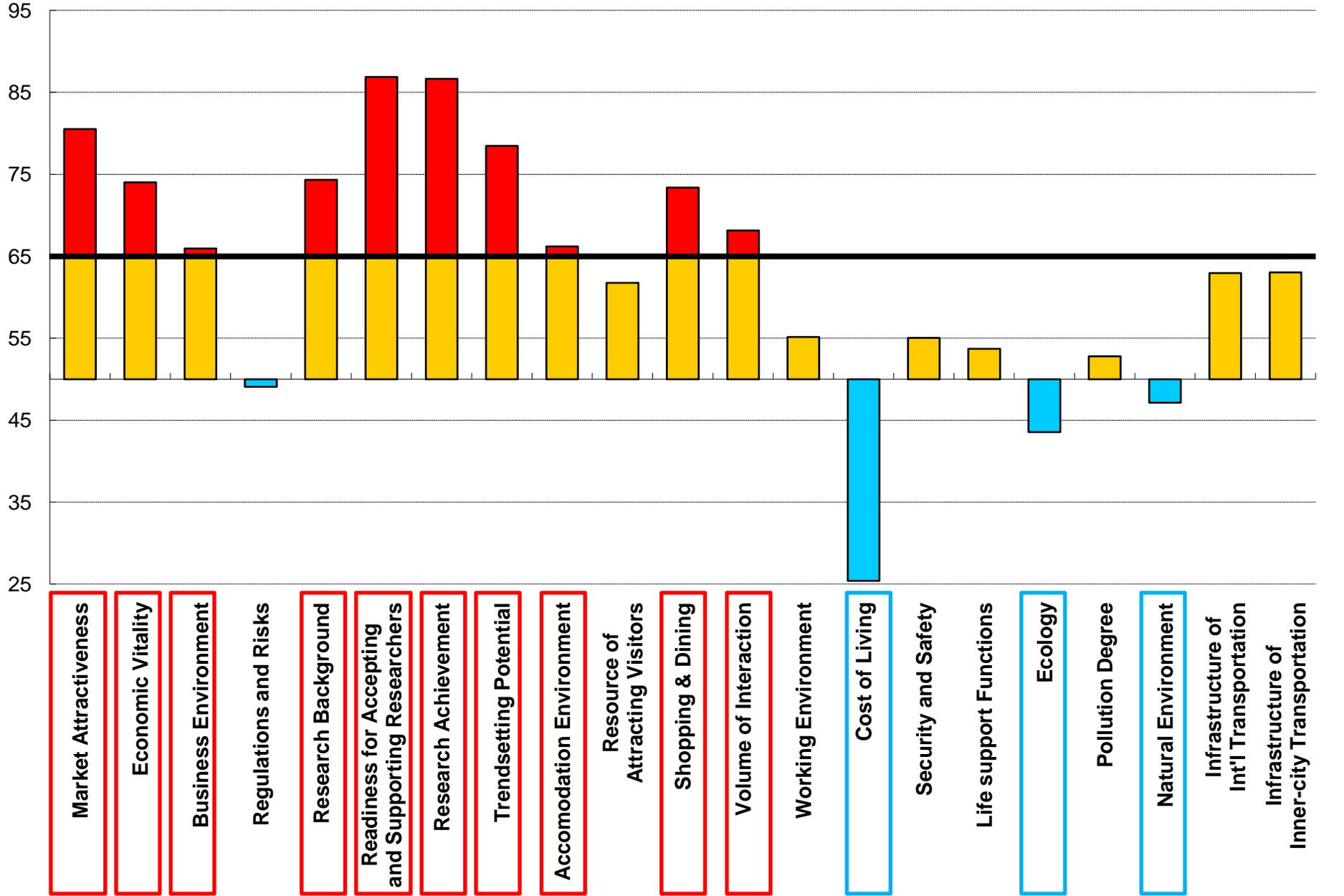
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- Number of Runways

Infrastructure of Inner-city Transportation

- Number of Subway Stations
- Punctuality of Public Transportation
- Travel Time of Commuting
- Taxi Fare

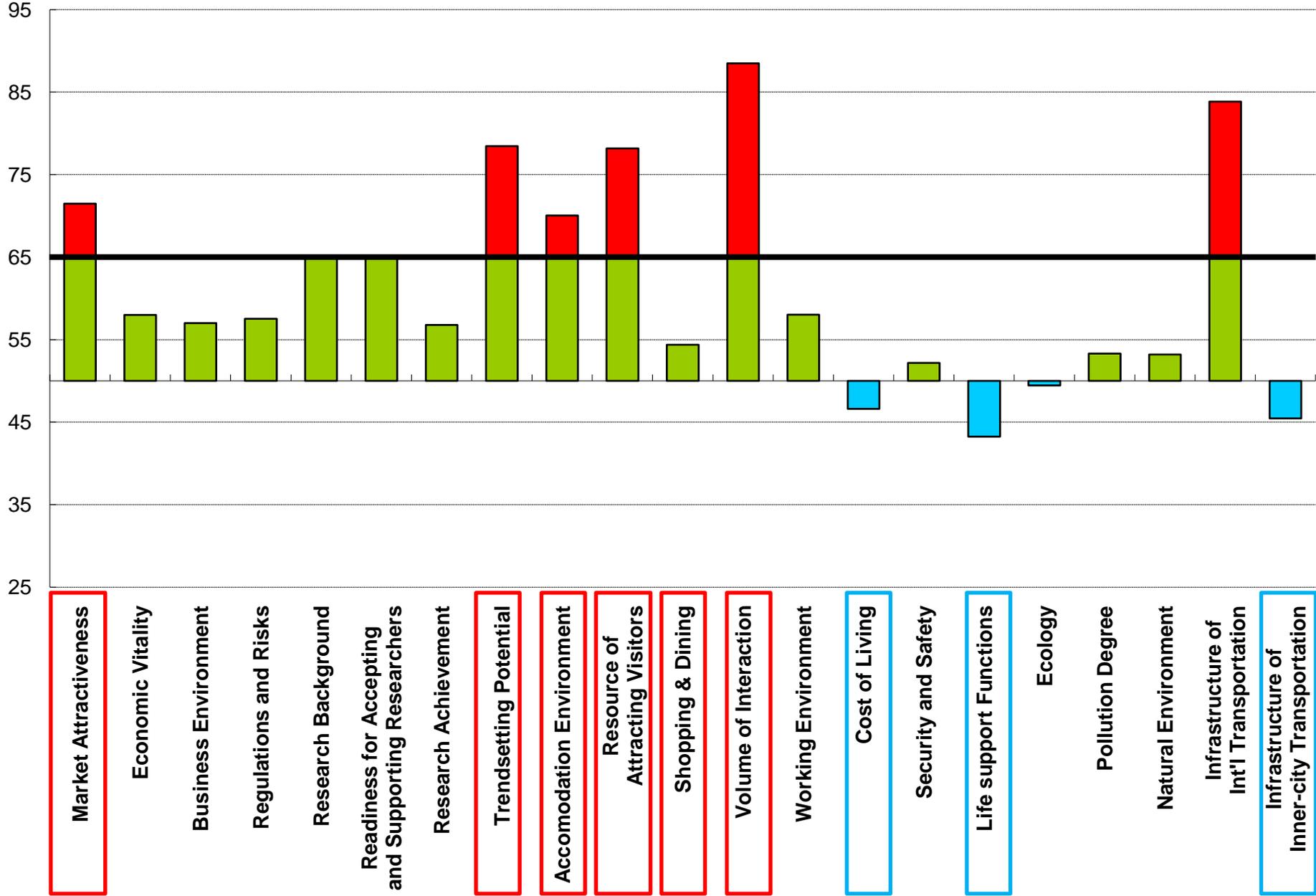
Score Summary in Indicator Groups

New York



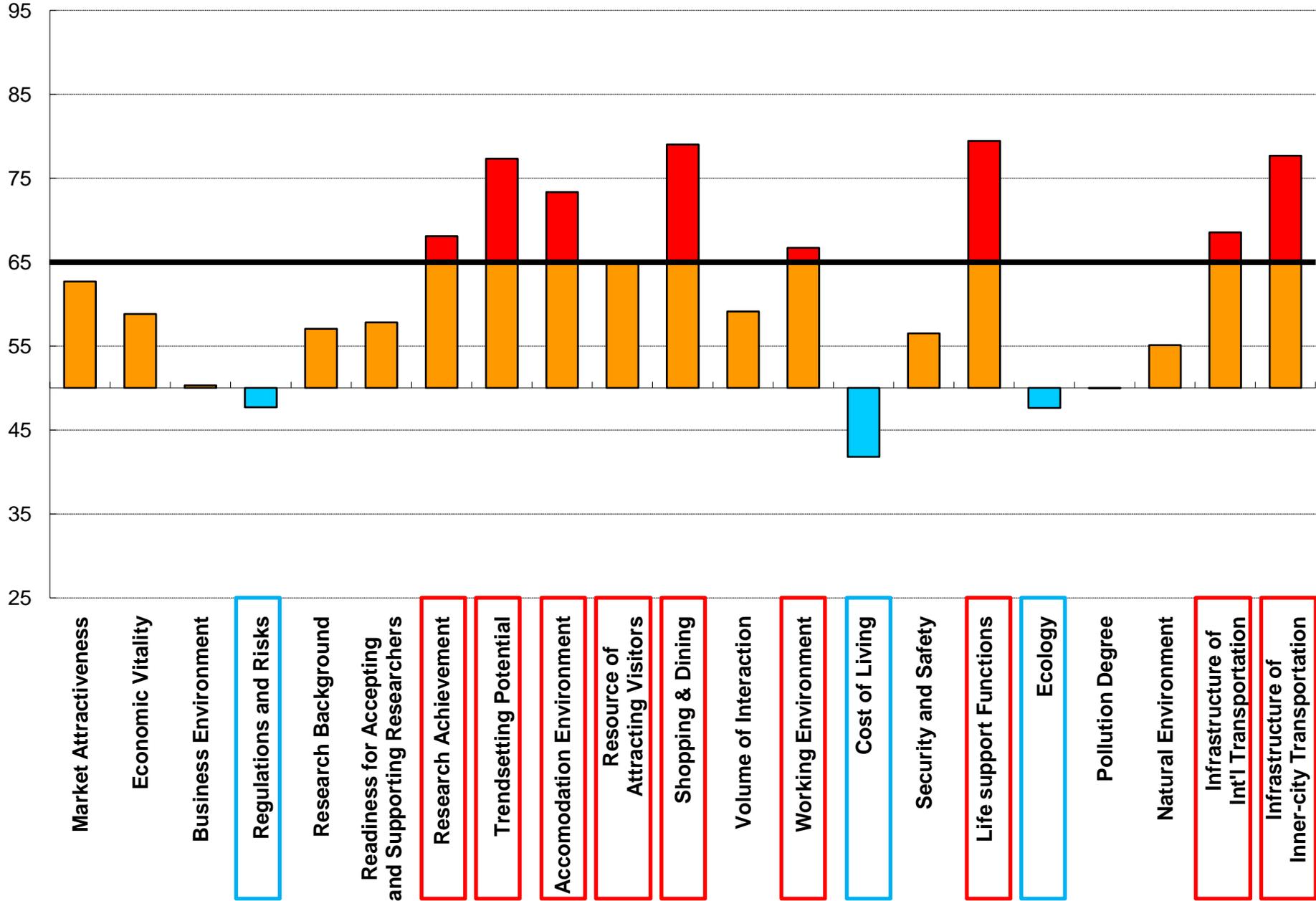
Score Summary in Indicator Groups

London



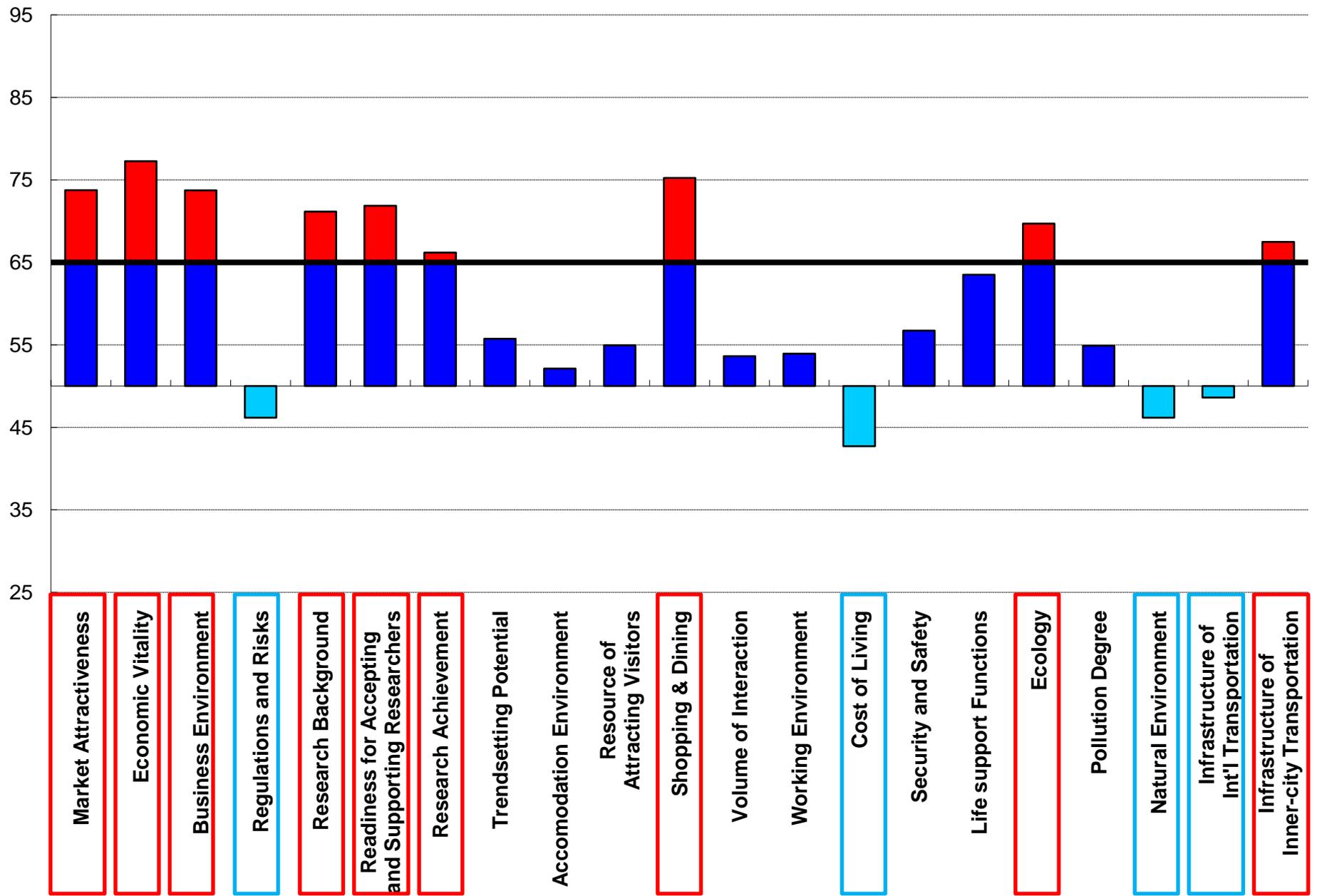
Score Summary in Indicator Groups

Paris



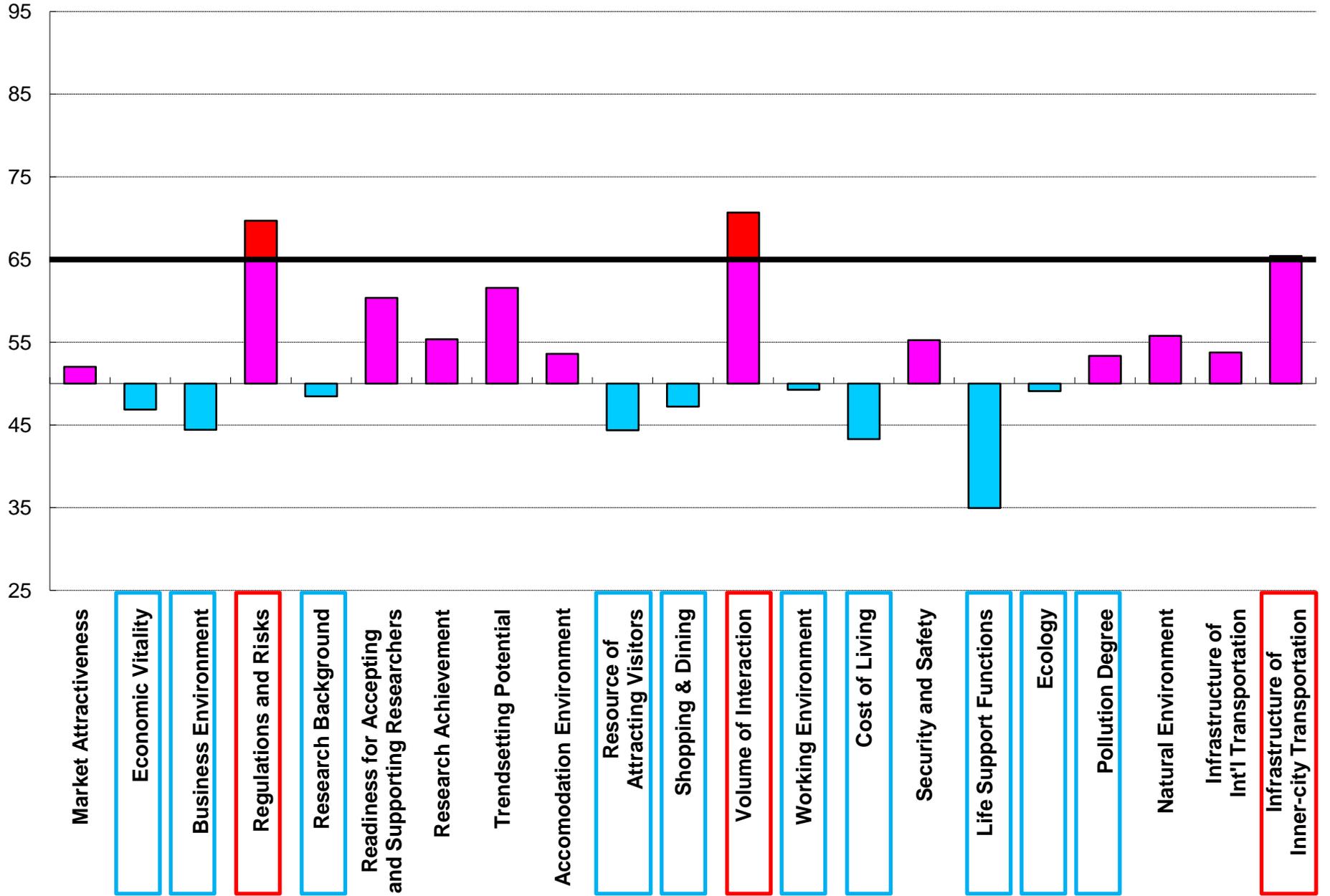
Score Summary in Indicator Groups

Tokyo



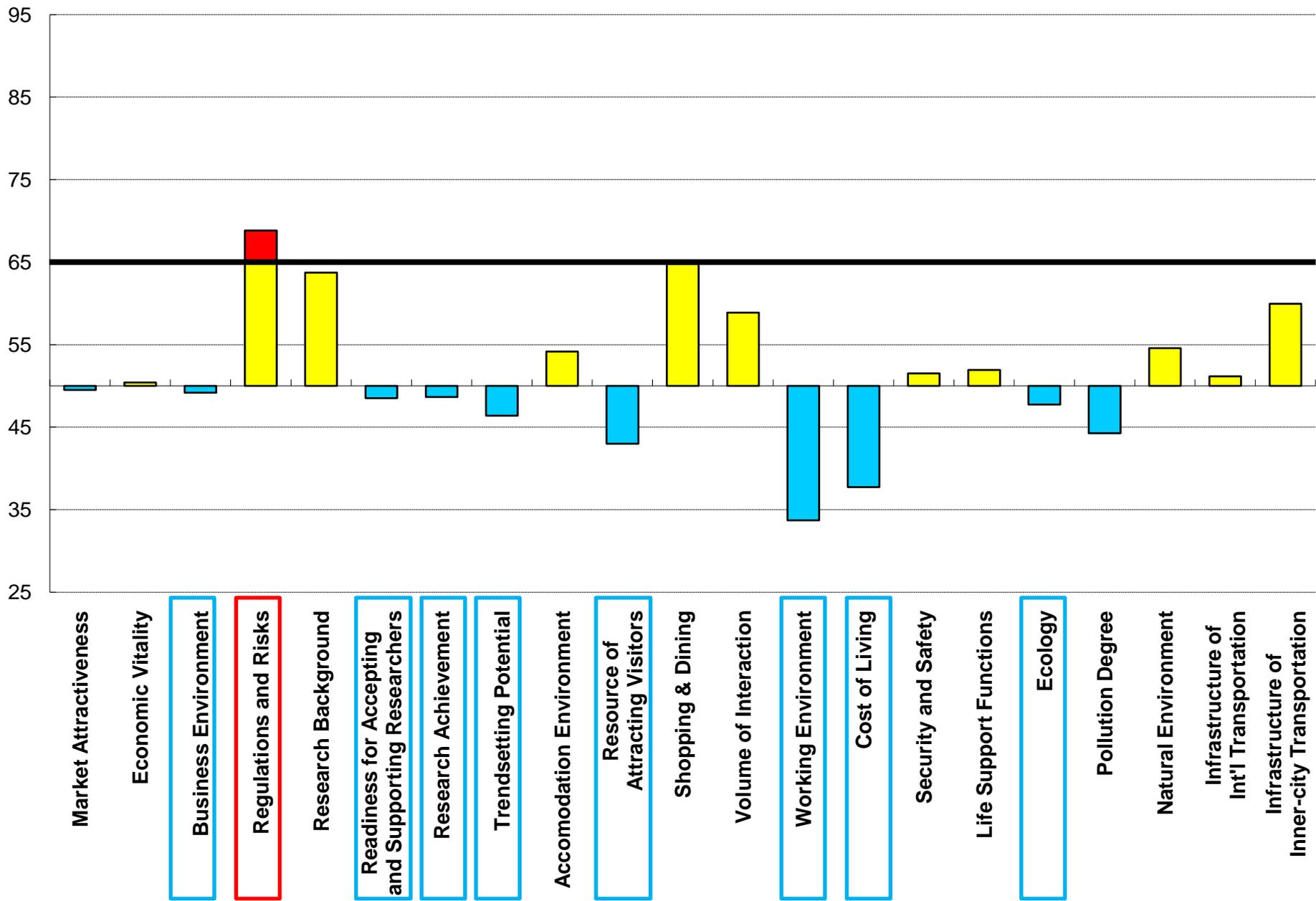
Score Summary in Indicator Groups

Singapore



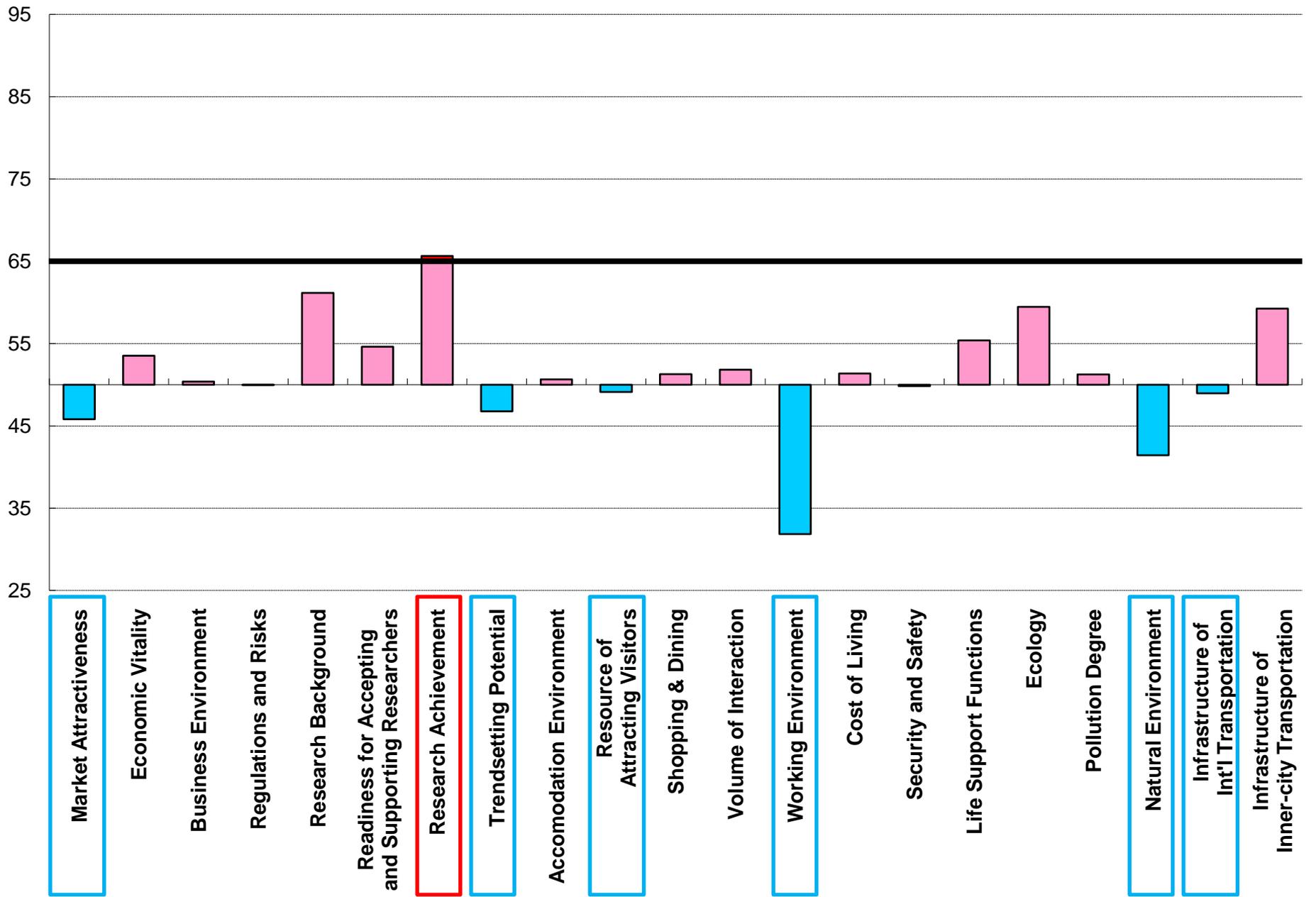
Score Summary in Indicator Groups

Hong Kong



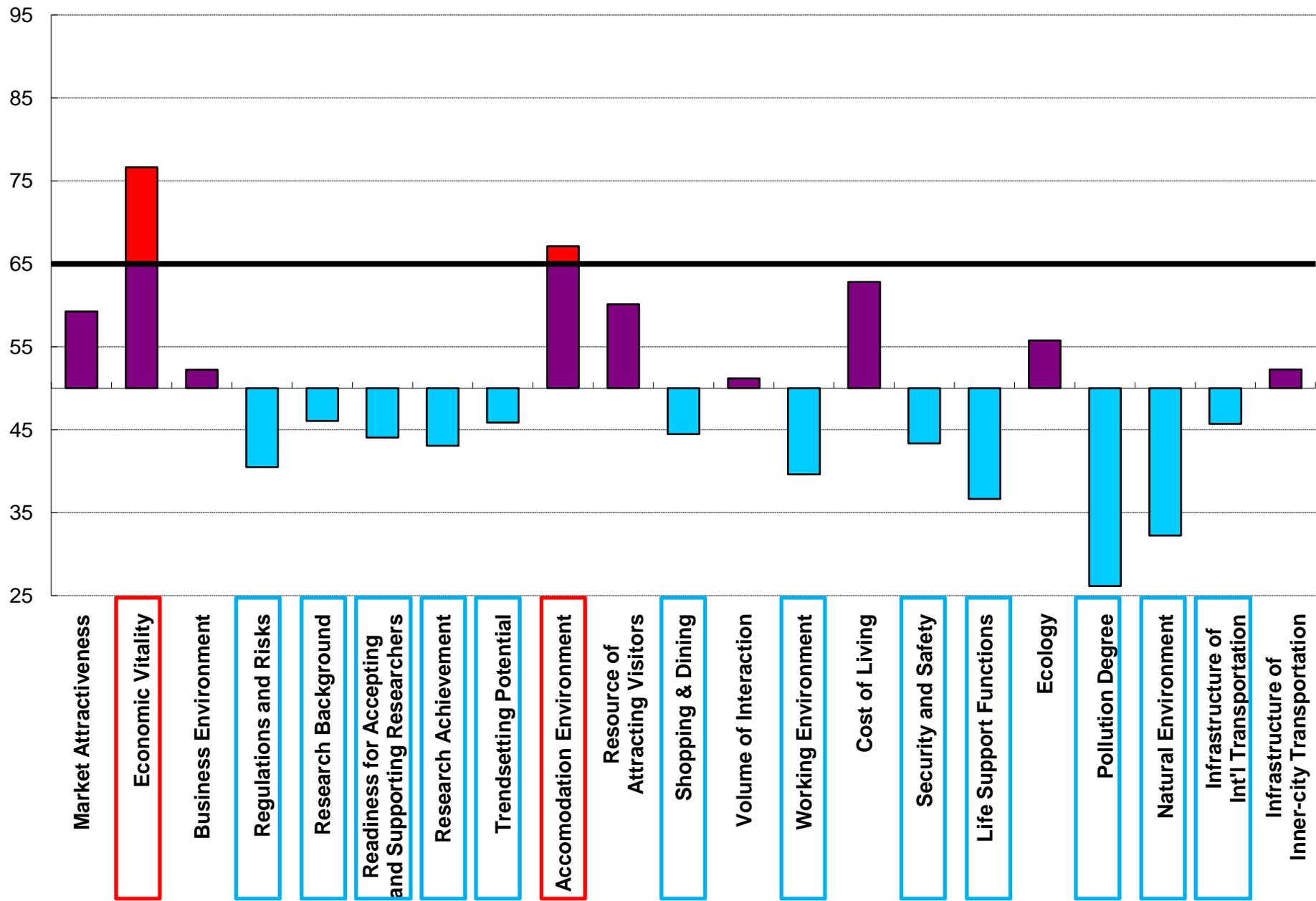
Score Summary in Indicator Groups

Seoul



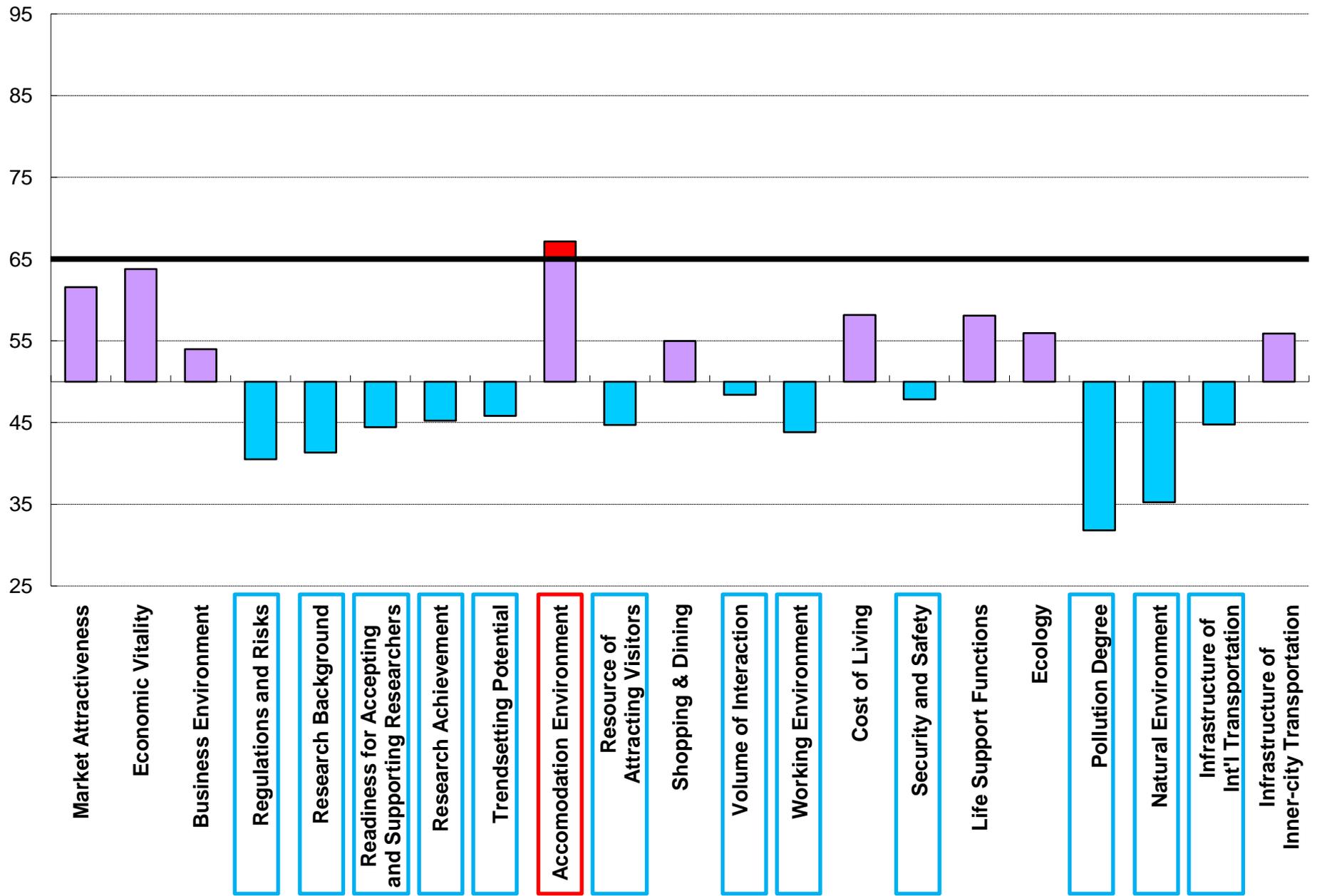
Score Summary in Indicator Groups

Beijing



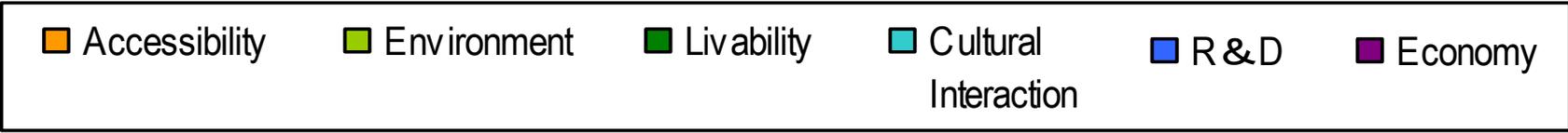
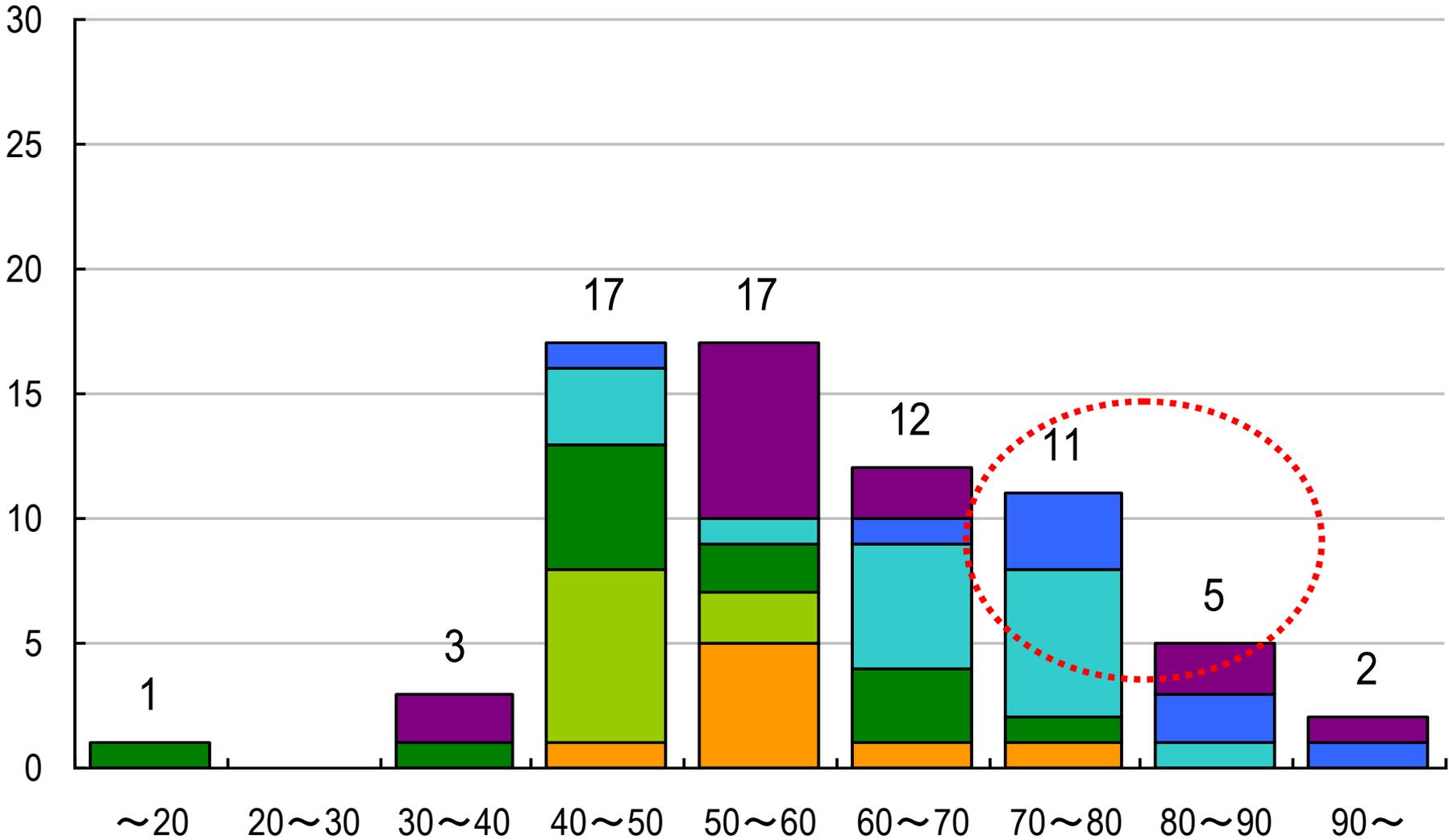
Score Summary in Indicator Groups

Shanghai



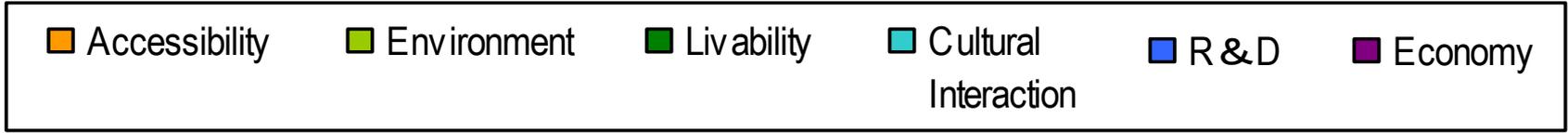
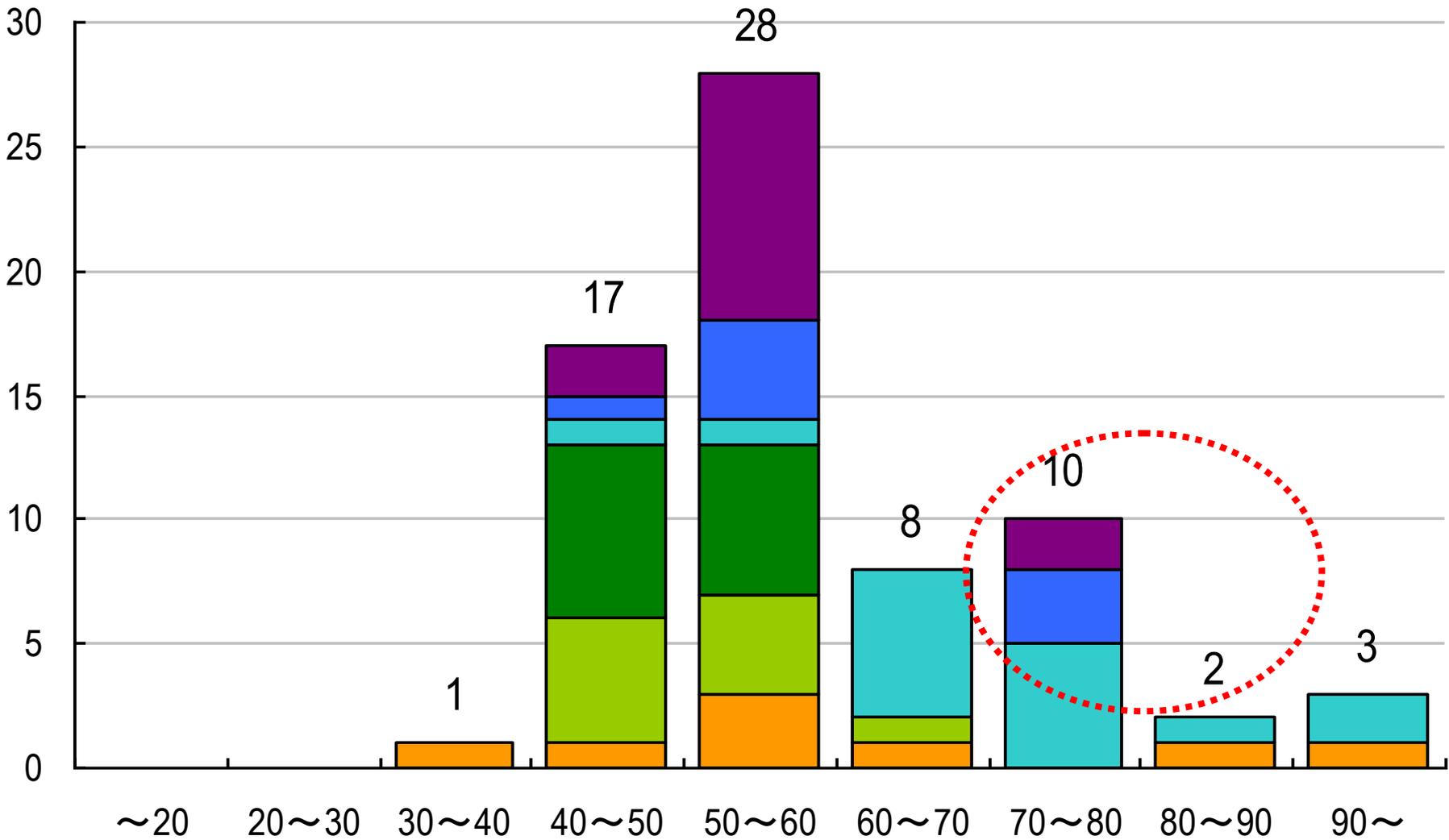
Distribution of Indicators

New York

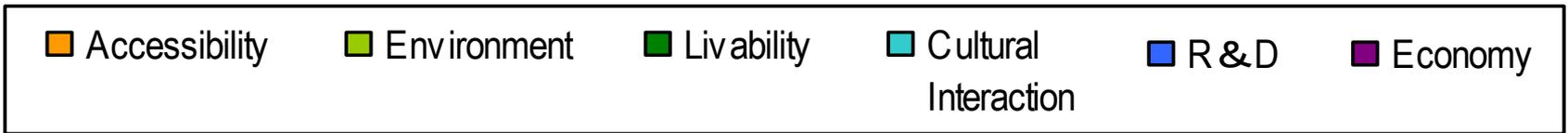
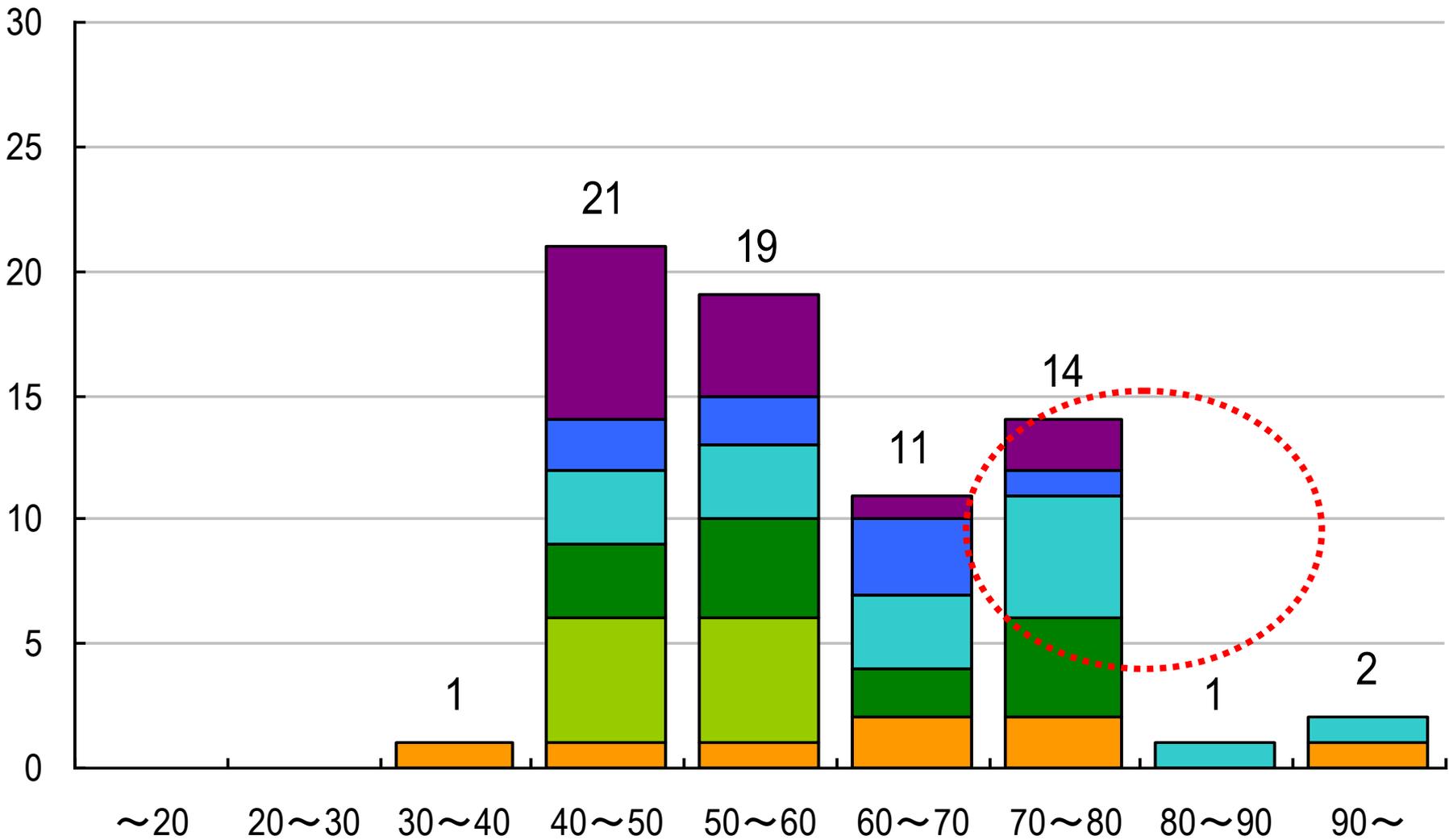


Distribution of Indicators

London

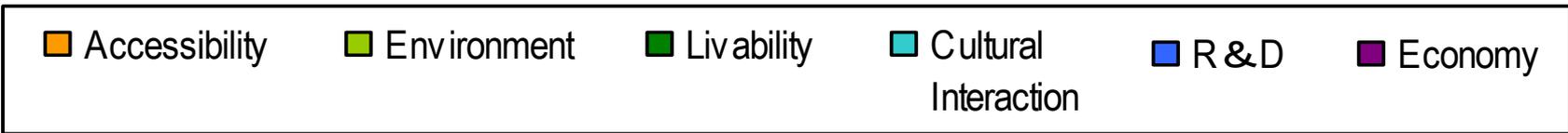
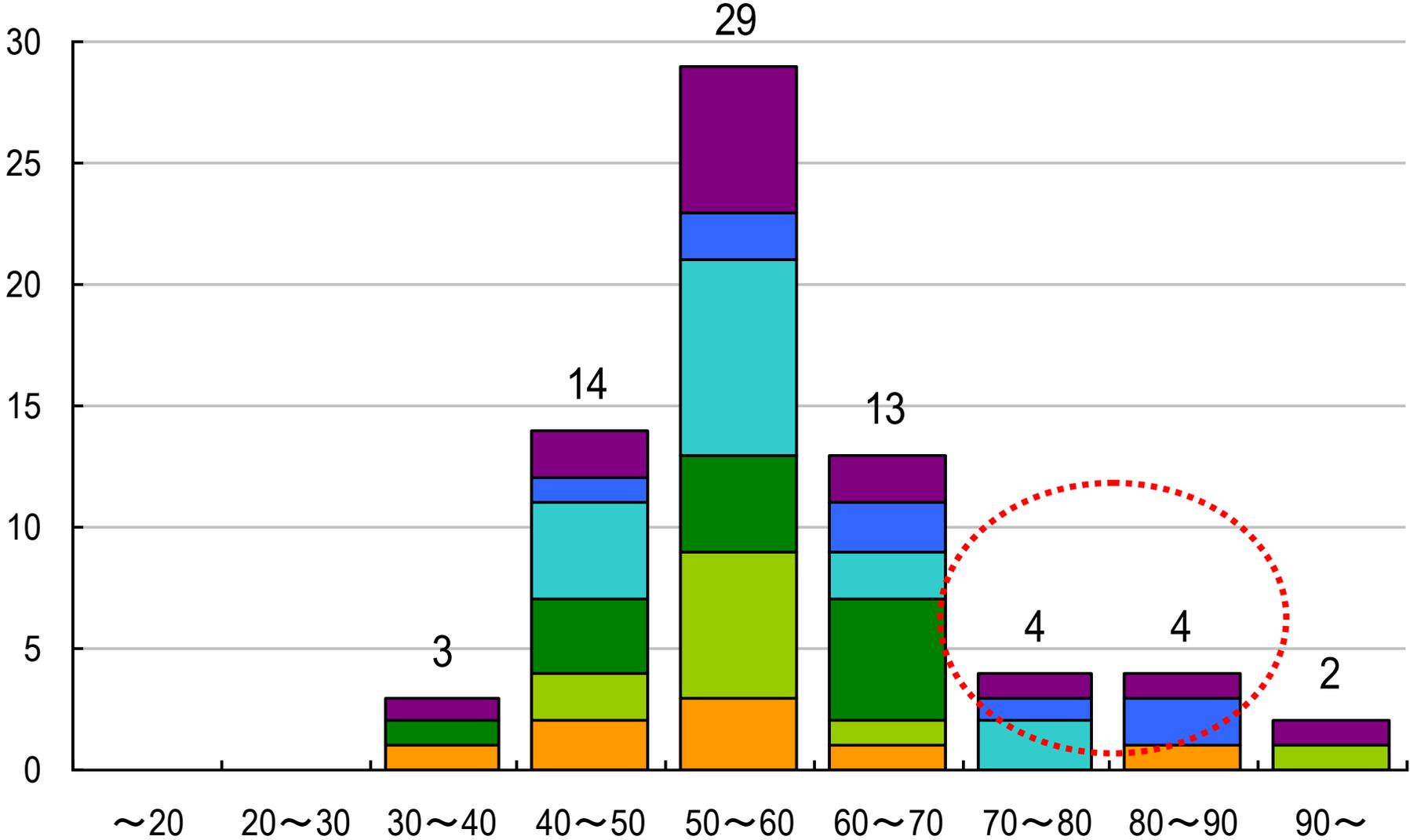


Paris

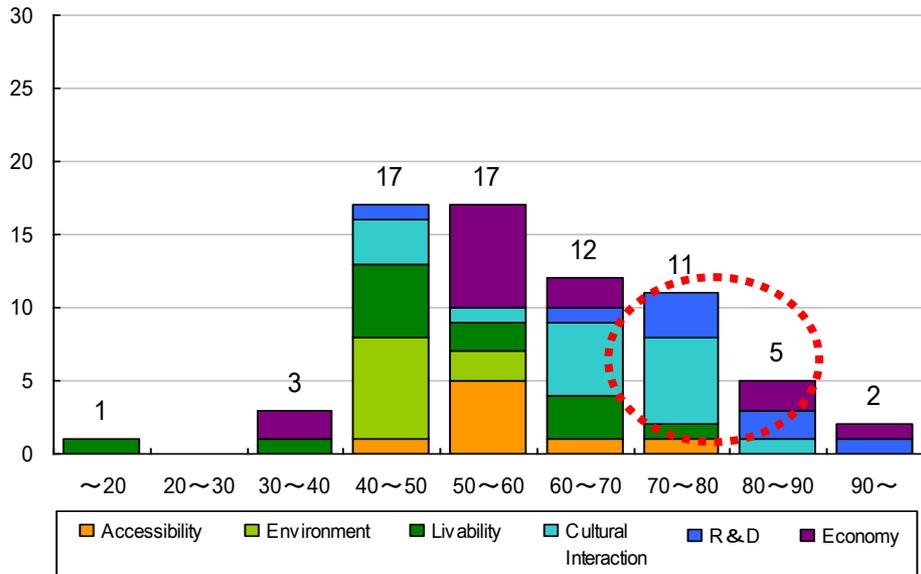


Distribution of Indicators

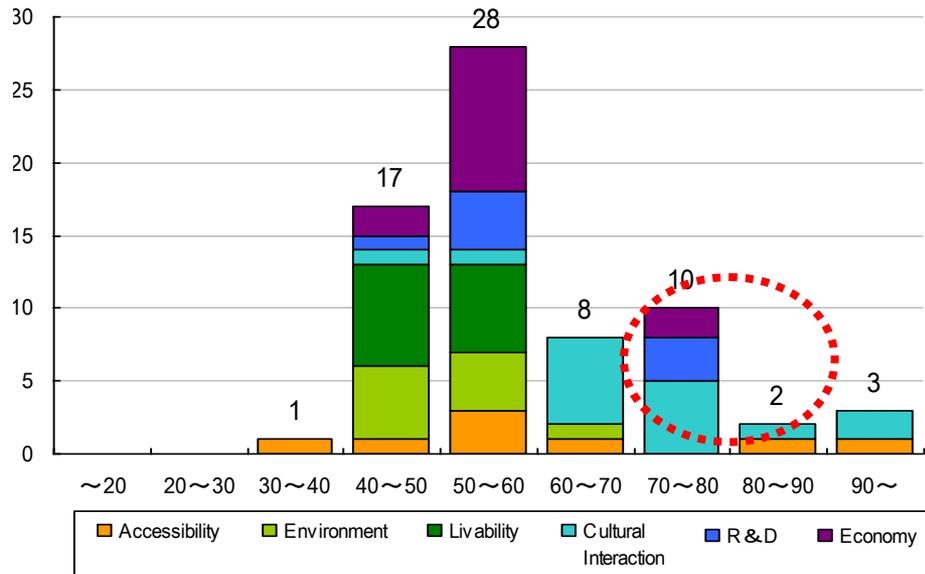
Tokyo



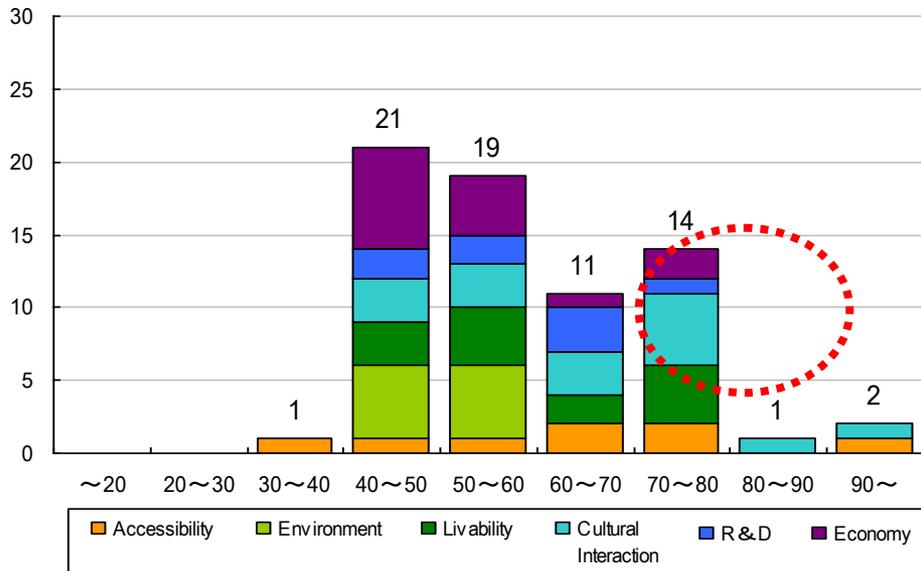
New York



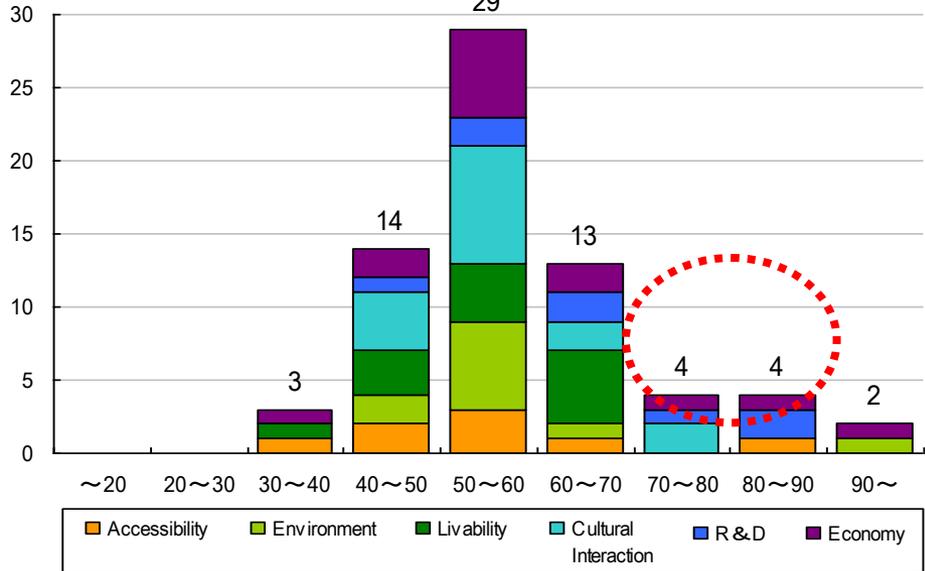
London



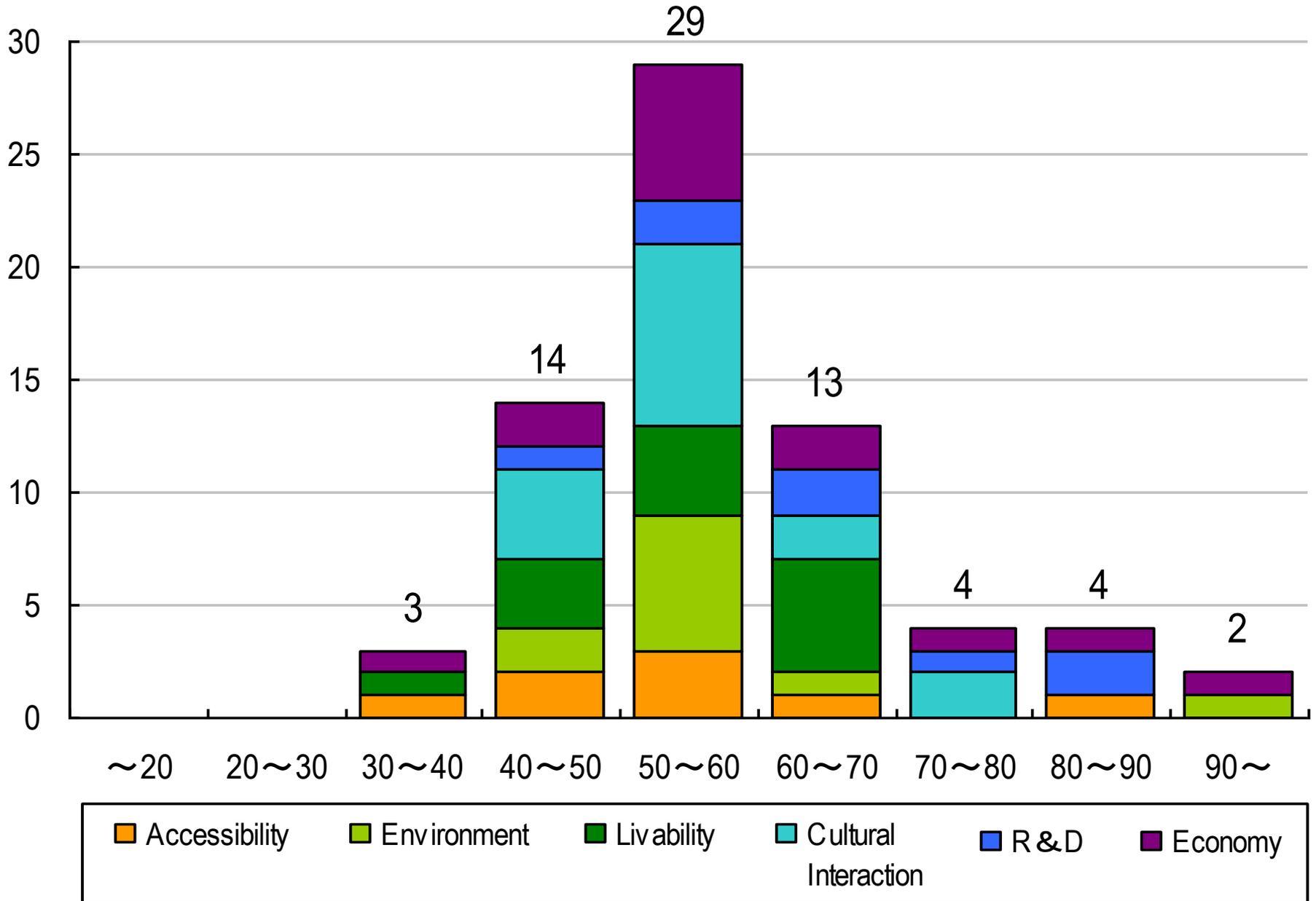
Paris



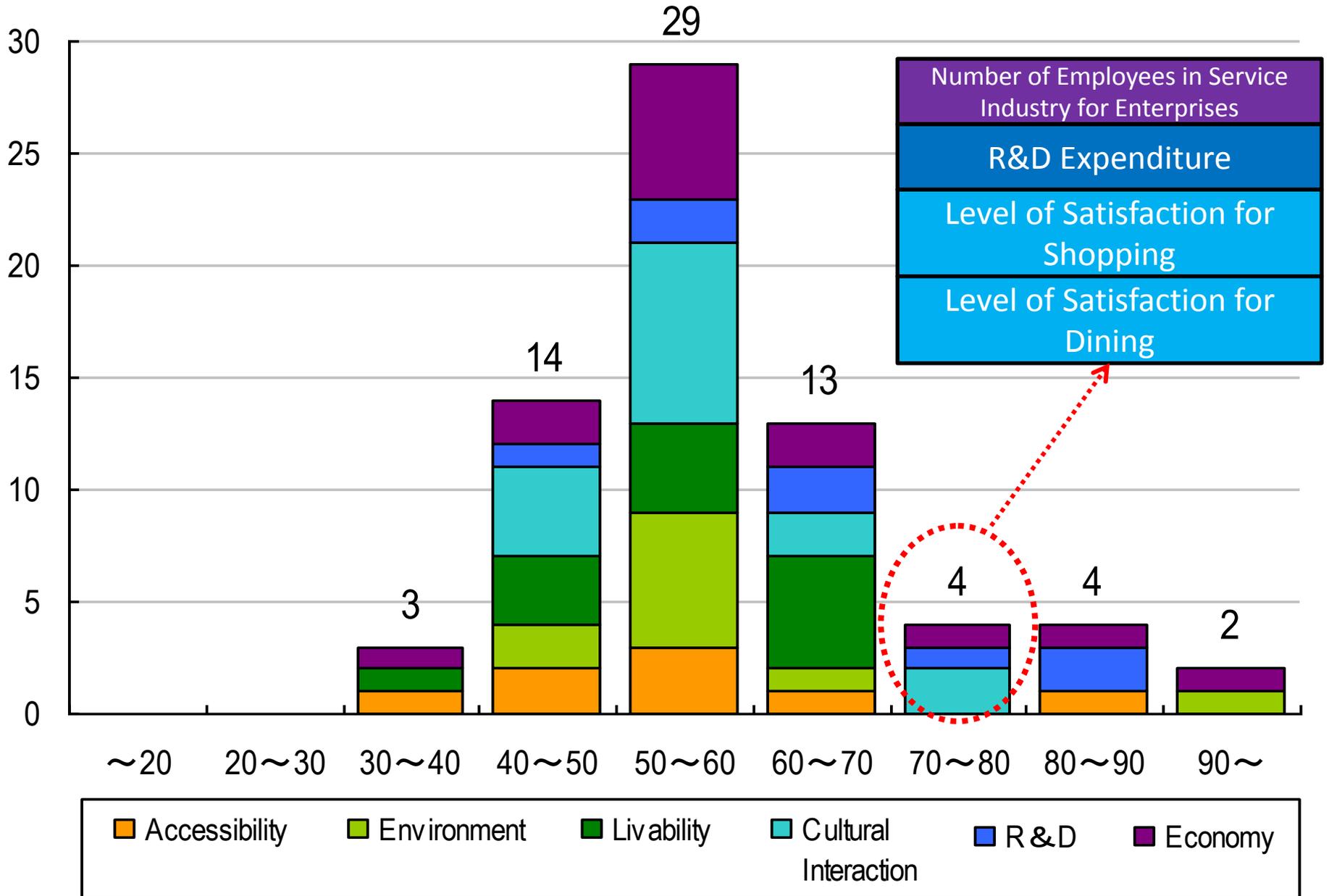
Tokyo



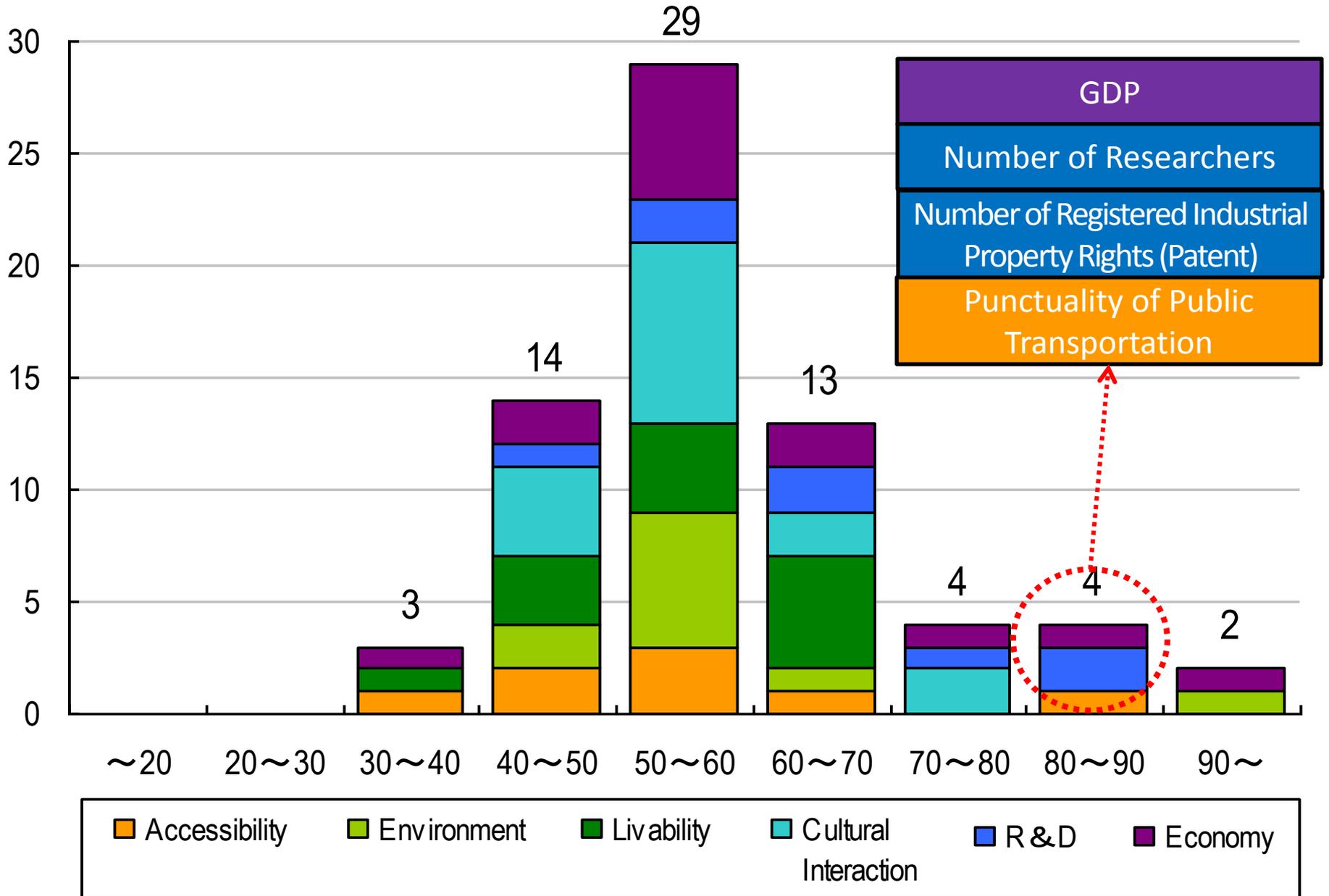
Strengths and Weaknesses of Tokyo



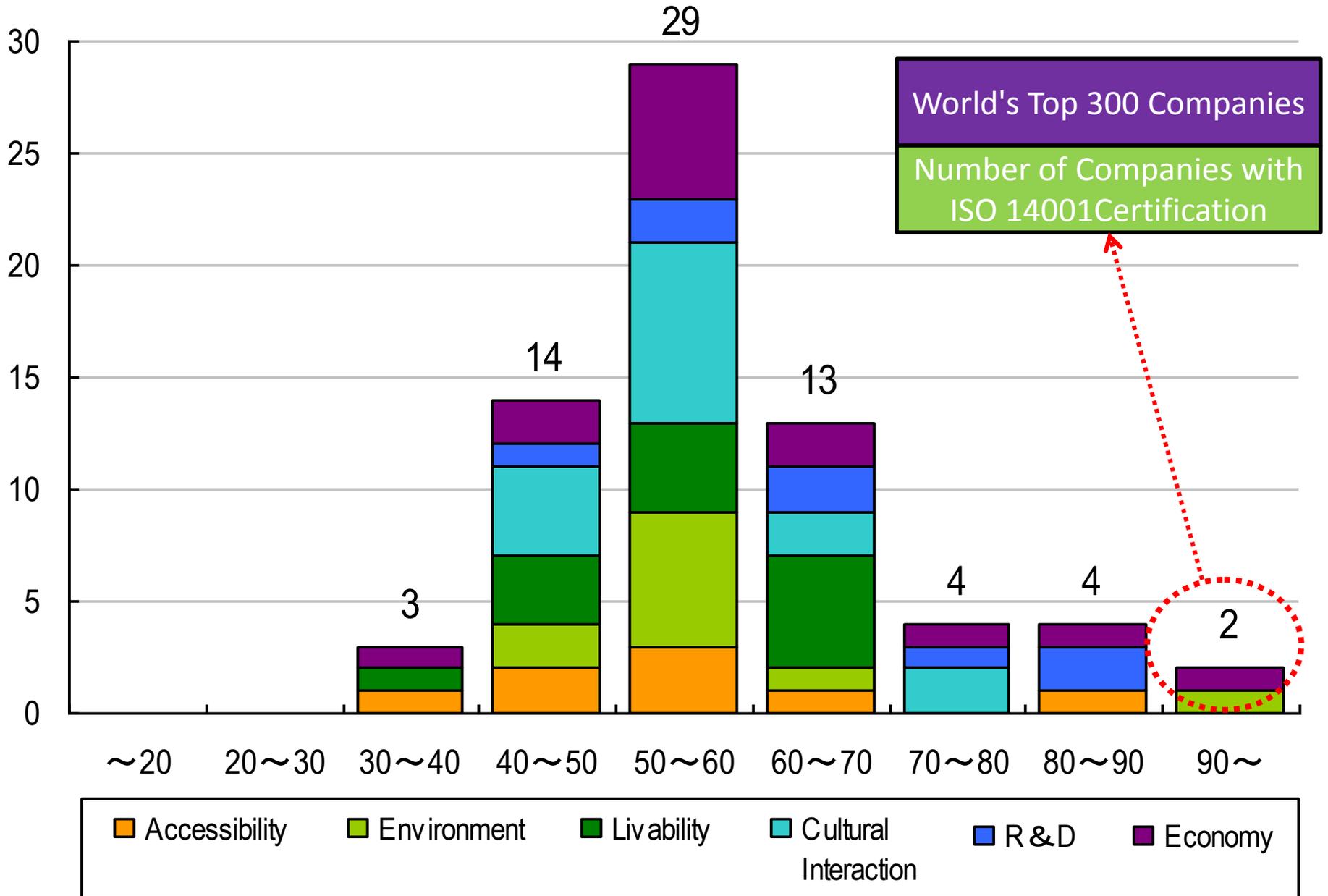
Tokyo



Tokyo



Tokyo



Tokyo

