Power of the INNER City

Takayuki Kubo
### Global Power City Index 2010

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Legend:
- Economy
- R&D
- Cultural Interaction
- Livability
- Environment
- Accessibility
PARIS

1. Cathédrale Notre-Dame de Paris
2. Quartier latin
3. Centre Pompidou
4. École Normale Supérieure
5. Musée du Louvre
6. Muséum national d’Histoire naturelle
7. Musée d’Orsay
8. L’Opéra (Palais Garnier)
9. Place de la Concorde
10. Montparnasse
11. Avenue des Champs-Élysées
12. Basilique du Sacré-Cœur de Montmartre
13. Tour Eiffel
14. Arc de Triomphe
15. Le Paris Expo
16. Cité des sciences et de l’industrie de la Villette
17. Issy-les-Moulineaux
18. Bois de Vincennes
19. Bois de Boulogne
20. La Défense
21. La Seine
NEW YORK

1. Times Square
2. Rockefeller Center
3. The Museum of Modern Art
4. Grand Central Terminal
5. Madison Square Garden
6. The Empire State Building
7. Lincoln Center
8. Central Park
9. The United Nations Headquarters
10. The Metropolitan Museum of Art
11. New York University
12. SoHo
13. Ground Zero
14. Columbia University
15. Jersey City
16. Battery Park
17. Hackensack Medowlands Wildlife
18. Yankee Stadium
19. Statue of Liberty (Liberty Island)
20. La Guardia Airport
21. The East River
22. The Hudson River
1. Trafalgar Square
2. National Gallery
3. Piccadilly Circus
4. B.A. London Eye
5. Buckingham Palace
6. London School of Economics and Political Science (LSE)
7. The British Museum
8. University College London (UCL)
9. Tate Modern
10. St Paul's Cathedral
11. Madame Tussauds
12. Regent's Park
13. Hyde Park
14. Harrods
15. Battersea Park
16. Paddington
17. Tower Bridge
18. Notting Hill
19. Hampstead Heath
20. Victoria Park
21. Docklands
22. Greenwich
23. The River Thames
① Tokyo Imperial Palace
② Ginza
③ Akihabara
④ Tokyo Tower
⑤ Tokyo University
⑥ National Yoyogi Gymnasium
⑦ The National Art Center, Tokyo
⑧ Roppongi Hills
⑨ Ueno Park
⑩ Shinjuku Gyoen National Garden
⑪ Asakusa
⑫ Toyosu
⑬ Shinjuku
⑭ Yoyogi Park
⑮ Shibuya
⑯ Tokyo Sky Tree (under construction)
⑰ Odaiba
⑱ Tokyo Big Sight
⑲ Setagaya
⑳ The Sumida River
㉑ The Arakawa River
① People's Square
② Shanghai Museum
③ Huaihai Road
④ Xintiandi
⑤ The Bund
⑥ Yuyuan Garden
⑦ Nan Jing Xi Lu
⑧ The Oriental Pearl TV Tower
⑨ Jing'an Temple
⑩ Shanghai World Financial Center
⑪ World Expo Museum
⑫ Shanghai Jiao Tong University
⑬ Xujiahui
⑭ Shanghai Science & Technology Museum
⑮ INTEX Shanghai
⑯ Gubei
⑰ Century Park
⑱ The Huangpu River
Global Power City Index
69 Indicators in 6 Functions

0) Background Information
  00a. Municipality
  00b. Agglomeration

1) Vital Property
  101. Population
    - Number / Density
  102. Buildings over 100m
    - Number / Location
    - Periodical / Usage
  103. Top Companies
    - Number / Revenue / Location
    - Financial / Non-financial Sectors

2) Cultural Property
  204. Top Universities
    - Number / Student / International Student / Location
  205. Theaters and Concert Halls
    - Number / Seat / Location
  206. Museums and Galleries
    - Number / Visitor / Location
  207. Stadiums
    - Number / Seat / Game / Location

3) Interactive Property
  308. Convention Centers
    - Number / Space / Conference / Location
  309. International Schools
    - Number / Student / Location
  310. Embassies and Consulates
    - Number / Location

4) Luxury Property
  411. 5-star Hotels
    - Number / Guest Room / Location
  412. Top Restaurants
    - Number / Location
  413. Brand-name Shops
    - Number / Location

5) Amenity Property
  514. Large-scale Hospitals
    - Number / Bed / Location
  515. Large-scale Shopping Centers
    - Number / Shopping Center Hour / Location
  516. Green and Water Coverage
    - Area / Location

6) Mobility Property
  617. Subway and Rail Transit
    - Number / Location
  618. Highway
    - Length / Location
  619. Airport Access
    - Train Travel Time
    - Drive Distance
    - Fare (Train / Bus / Taxi)
  620. Airport Performance
    - Number of Runways
    - Number of Cities connected with Int’l Direct Flight
    - Int’l Direct Flights per week
    - Annual Int’l Passengers

Global Power INNER City Index
20 Indicators in 6 Properties

0) Background Information
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  620. Airport Performance
    - Number of Runways
    - Number of Cities connected with Int’l Direct Flight
    - Int’l Direct Flights per week
    - Annual Int’l Passengers
GPICI INDICATORS

**Vital Property**
- Population
- Buildings over 100m
- Top Companies

**Cultural Property**
- Top Universities
- Theaters and Concert Halls
- Museums and Galleries
- Stadiums

**Interactive Property**
- Convention Centers
- International Schools
- Embassies and Consulates

**Mobility Property**
- Subway and Rail Transit
- Highway
- Airport Access
- Airport Performance

**Amenity Property**
- Large-scale Hospitals
- Large-scale Shopping Centers
- Green and Water Coverage

**Luxury Property**
- 5-star Hotels
- Top Restaurants
- Brand-name Shops

**Index Score**
- 5km Score
- 10km Score
- Total Score
POPULATION

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Density (p/km²)

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BUILDINGS OVER 100MH

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

0-5km 5-10km

Usage 0-10km

Hotel  Office  Residence  Other

Periodical 0-10km

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

-1989  1990-  2000-

Buildings over 100mh

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

0 200 400 600 800 1 000 1 200

Usage 0-10km

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

0 200 400 600 800 1 000 1 200
EMBASSIES AND CONSULATES

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

Embassies and Consulates

0-5km 5-10km

Embassies and Consulates by type

Embassies (incl. High Commissions) Consulates Others

0 50 100 150

New York
London
Paris
Tokyo
Singapore
Hong Kong
Seoul
Shanghai

COPY RIGHT © 2011 THE MORI MEMORIAL FOUNDATION. ALL RIGHT RESERVED.
LARGE-SCALE HOSPITALS

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### Hospitals
- 0-5km
- 5-10km

### Beds
- 0-5km
- 5-10km

COPY RIGHT © 2011 THE MORI MEMORIAL FOUNDATION. ALL RIGHT RESERVED.
### Train Travel Time (min)

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### Fares (US$)

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**Legend:**
- Train
- Bus
- Taxi

### AIRPORT ACCESS

- **New York**
  - Newark Liberty International Airport
  - John F. Kennedy International Airport

- **London**
  - Heathrow Airport
  - Gatwick Airport

- **Paris**
  - Charles de Gaulle Airport
  - Orly Airport

- **Tokyo**
  - Narita International Airport
  - Haneda International Airport

- **Singapore**
  - Changi Airport

- **Hong Kong**
  - Hong Kong International Airport

- **Seoul**
  - Incheon International Airport

- **Shanghai**
  - Pudong International Airport

**Transfers:**

- New York to London: 20km
- London to Paris: 20km
- Paris to Tokyo: 23km
- Tokyo to Seoul: 20km
- Seoul to Singapore: 23km
- Singapore to Hong Kong: 30km
COMPREHENSIVE POWER OF INNER CITIES

NEW YORK

0-10km  0-5km

LONDON

0-10km  0-5km

PARIS

0-10km  0-5km

TOKYO

0-10km  0-5km
Strengths of Inner-Tokyo within the 8 global cities

- World-class Companies
- World-class universities
- Spaces for Big Events
- International Transactions
- High-end Restaurants and Brand-name Shops
- Large Hospitals
- Public Transportation
Weaknesses of Inner-Tokyo within the 8 global cities

• Inner-city residents
• Inner-city hotel guests
• Cultural Facilities
• International Students
• Natural Spaces
• Accessibility to Overseas
Current Situation of Inner-Tokyo and its Problems

- “Work-based” Structure of City
- “Long-Distant-Commuting”
- “Consumption” rather than “Cultural Interaction”
- “International Interaction” in “Business” but none in “Life”
- Small Space of “Nature”
Problems of Inner-Tokyo

Potentials

Market
Hidden in
Inner-Tokyo
Current situation of Inner-Tokyo and its problems → Business Opportunity

- “Work-based” Structure of City
  → Needs of Mixed-use Facility
- “Long-Distant-Commuting”
  → Needs of Inner-city Residences
- “Consumption” rather than “Cultural Interaction”
  → Needs of Cultural Facilities
- “International Interaction” in “Business” but none in “Life”
  → Needs of Life Support Service for Foreign Residents
- Small Space of “Nature”
  → Needs of Green and Public Spaces within the Inner-City
Attractiveness of Inner-Tokyo

Creative People
Merci Beaucoup !

Takayuki Kubo