### (Working Title)

## City Attractiveness Compass (CAC)

## : Attraction-Centered City Development Strategy

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## 1. Project Overview

- ☐ Project Title: (Working Title) City Attractiveness Compass: Attraction-Centered City Development Strategy
- ☐ Research Content
  - Proposing **new directions for city development and cultural policy** from the perspective of Attractiveness, beyond the conventional scope and perspective of cultural policy.
  - Defining the concept and key components of Urban Attractiveness as a new source of city competitiveness, and presenting a compass framework for the attraction-centered policy development.
  - Presenting a **new cultural statistics system**—including big data on cultural activities—along with measures for the **digital transformation (DX) of cultural policy.**



The global city of Seoul, with its history and diversity



The cultural, artistic, and locality-based resources for the urban attractiveness.

- ☐ **Research Period:** March 2025 January 2026
- ☐ **Research by**: Policy Cooperation Office, Seoul Foundation for Arts and Culture (SFAC)

(Co-authors: Dr. Miree BYUN, Prof. Jongryn MO, Prof. Wonho JANG, Dr. Hae-bo KIM)

## 2. Detailed Research Tasks and Implementation Methods

	>What constitutes the unique Seoul-ness—the distinctive attractiveness that draws both domestic and global citizens to Seoul?				
☐ Research					
Questions	▷ In the era of AI and digital technologies, what kinds of attractiveness strategies are needed to fill urban spaces with the human buzz of citizens' cultural activities?				
	Detailed Research Questions	Research Methods			
①Concept and Elements of Urban Attractiveness	How can the <b>concept of attractiveness</b> —centered on locality, which is emerging as a core factor of global city competitiveness—be defined, and, <b>what elements should be included</b> as sub-categories for the City Attractiveness Compass?	▶ Literature review and comparative analysis of similar index systems: OECD Regional Attractiveness Index, National Culture Index, etc.			
②Attraction of Seoul-ness	What is the <u>unique Seoul-ness</u> as a global cultural city, and which aspects are attractive to people?	Survey on Seoul-ness & Attractiveness: targeting experts and foreign respondents.			
<ul><li>③City</li><li>Attractiveness</li><li>Compass as a</li><li>Policy Toolkit</li></ul>	Beyond the global ranking comparison method—which only provokes competition and dissatisfaction among local actors who are the actual sources of attractiveness data and cases—how can the statistical system be utilized as a <b>Data Toolkit</b> that supports local actors in policy development process?	Case analysis of utilization methods of similar index systems: OECD Regional Attractiveness Index, WCCR, BOP500, etc.			
4 New Cultural Statistics	To include the realities of transformed cultural life and artistic creation, how should cultural statistics systems be restructured in the <b>Digital-Al era</b> ?	Case analysis of similar frameworks: UNESCO's FCS revision plan, etc.			
⑤Big Data for Analyzing Cultural Change	How can <u>big data</u> —capturing people's responses to urban attractiveness—be incorporated into the cultural statistics system, and what theories are needed to interpret changes in the <u>urban cultural scene</u> ?	Case Studies on the Use of Big Data and the Application of Urban Scene Theory: Amsterdam City Card, Korea Tourism Organization's Big Data Consulting, Buzz analysis cases and Applications of Urban Scene Theory			
⑥DX of Cultural Policy	How can the establishment of a new cultural statistics system be leveraged as both a foundational data platform for cultural information services for citizens and as a catalyst for the Digital Transformation (DX) of cultural policy?	Case studies of cultural policy DX in global cities: London, Amsterdam, etc., linked to Seoul's Big Data Campus.			
<ul><li>⑦Future Cultural</li><li>Policy</li><li>Directions</li></ul>	To sustain human cultural attractiveness in the Digital-Al era, what <u>future</u> <u>cultural policy directions</u> should be pursued, embedding Culture within Local Attractiveness?	▶ Review of and collaboration with international cultural policy discourses : case studies and discourse-building efforts.			

Research Methodology: Alongside the research team's work on defining the concept of Urban Attractiveness and developing statistical frameworks, discourse-building activities will be carried out through international collaboration.

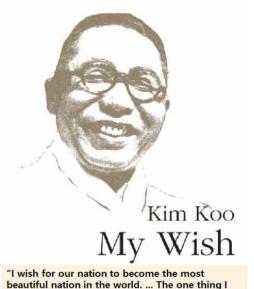
Category	Sub-Tasks	Overview and Timeline	
Research on the Urban Attractiveness and	Definition of the concepts for the City Attractiveness Compass and proposal of its framework	<ul> <li>Tasks: Defining the concepts of Urban Attractiveness and Seoul-ness centered on the locality to propose the City Attractiveness Compass. In addition to the in-house research team of the Policy Cooperation Office, three distinguished co-authors — Dr. Miree BYUN, Prof. Jongryn MO, and Prof. Wonho JANG — were invited</li> <li>Timeline: Until December 2025 (Data collection is to be included in the revised Seoul Cultural Indicators, with pilot implementation in 2026).</li> </ul>	
Compass Framework	Establishment of a shared management system for related data	<ul> <li>Tasks: Building a collaborative system in which relevant policy entities in Seoul (culture, tourism, digital, etc.) jointly produce and manage big data and statistical resources to be included in the City Attractiveness Compass indicator framework.</li> <li>Timeline: Until December 2026 (Inter-agency consultation within 2025; online shared system to be developed in 2026).</li> </ul>	
International Exchange	❸Building consensus on an Attraction -Centered Strategy	<ul> <li>Tasks: Discourse-building on attraction-centered city development through international cultural policy networks such as WCCF and IFACCA.</li> <li>Timeline: Until December 2026 (Research outline and results to be presented at the WCCF Summits 2025–2026).</li> </ul>	
and Discourse Formation	Disseminating through the International Forume (SAFT 2025)	<ul> <li>Tasks: Presentation of research process and collection of expert feedback through the Seoul International Forum for Arts (November 4, 2025) and the Expert Workshop (November 3, 2025).</li> <li>Timeline: November 3–4, 2025.</li> </ul>	

## 3.

## Research Background

(1) The Importance of Urban Attractiveness for Human-Centered Cultural Policy in the AI Era

- ☐ An Era Where Genuine Human Attractiveness Becomes More Precious
  - O In the age of AI and digital virtual civilizations, human attractiveness—which draws people into real urban spaces—has become all the more valuable.
    - In an era where people increasingly interact with artificial cultural agents in virtual spaces, they **yearn for the genuine charm** that can only be felt through human-to-human communication.
    - A cultural trend is emerging in which people seek authentic attractiveness that cannot be experienced online, turning instead to the **locality of the city**.
    - To fill actual urban squares with the **Buzz of citizens**, there is now a pressing need for a Cultural City Attractiveness Strategy.
  - The <Power to be Loved: Attractiveness> has become stronger than the <Power to Win: Competitiveness>.
    - A social trend has emerged in which people exhausted by endless competition pursue the **Power of Non-harmfulness** (無害力).
    - More than the competitiveness of a Livable City, it is the attractiveness of a Lovable City that draws people's footsteps.



Government, My Wish (1947)

Even before the state was fully established, Kim Koo envisioned Korea as a culturally rich and lovable country.

seek in infinite quantity is the power of a highly

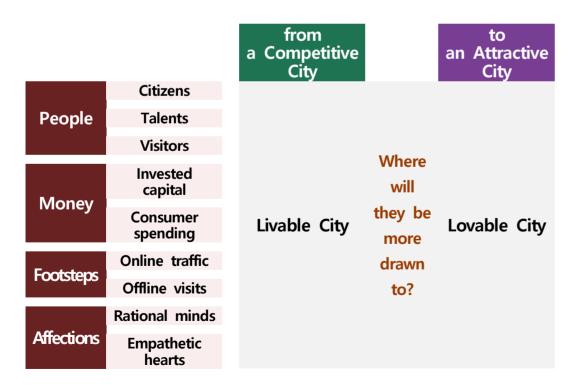
- Kim Koo, President of the Korean Provisional

developed culture."

(Source : Kim Koo Foundation Official Website)

### □ An Era Where Urban Attractiveness Rooted in Locality Becomes Essential

- In the system of the Affective Economy, where emotions are monetized, what matters most are the Power to Enchant and the Power to Draw Footsteps.
  - The locality and culture of a city are increasingly recognized as vital resources of attractiveness.
  - The report <u>"Strategies to Enhance Regional Attraction and Vitality through Locality & Culture"</u> (Hae-Bo Kim et al., <u>Presidential Committee for Decentralization and Balanced Development, 2024</u>) proposed that Local Attractiveness created by locality and Cultural Attractiveness generated by arts and culture can serve as vital sources of vitality for declining regional cities.



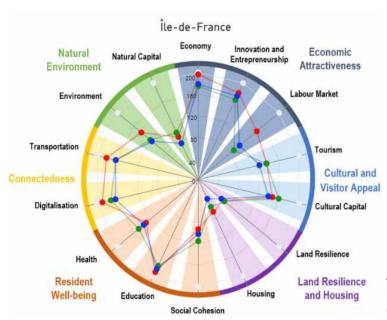
#### **Turning into** Becoming a service business Access Attraction Vibrancy (Charm & Appeal) Cultural Vitality of Life Maintained Making it by the local contents Accumulation Appreciation Discovery & Making it Creation Local asset Locality Culture Land Local Vitality = Vitality of Land + Vitality of Life

Cycle of Locality-Culture-Attraction-Vitality

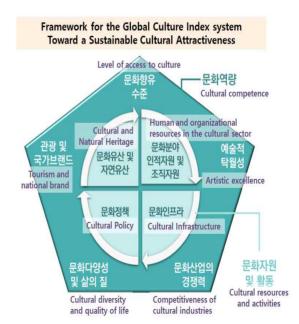
### ☐ Recent Shifts in Urban Policy Indicators from Competitiveness to Attractiveness, and Their Limitations

### O Recent policy indicators focusing on Attractiveness:

- Measuring the Attractiveness of Regions (OECD, 2022)
- Research on the Development of a National Culture Index for Sustainable Cultural Attractiveness (Korea Culture & Tourism Institute, 2023)
- Strategies to Enhance Regional Attraction and Vitality through Locality & Culture (Presidential Committee for Decentralization and Balanced Development, Korea, 2024)



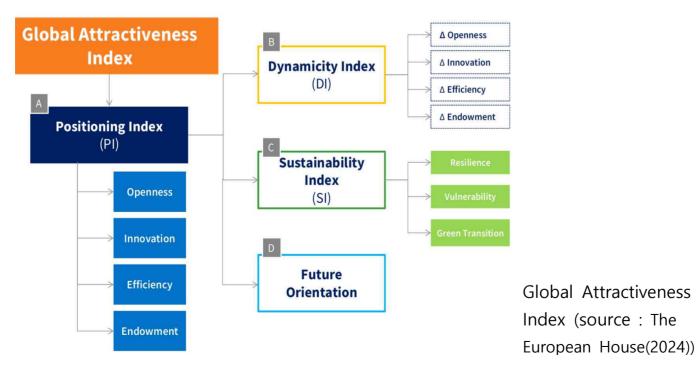
Attractiveness of Regions (OECD, 2022)



(source: Research on the Development of Global Culture Index for Sustainable Cultural Attractiveness(Hye-won Yang, et al., KCTI, 2023))

## ○ The concept of Attractiveness (魅力)—difficult to define or grasp rationally—continues to be quantified mainly from an economic perspective.

- Although the term Attractiveness has been introduced into policy indicators such as the Global Attractiveness Index, there is still no precise conceptual definition. The term remains **largely confined to the economic notion** of "the power to attract external resources and talent to a region."
- In the OECD's Regional Attractiveness Index, beyond Visitor Appeal, regional characteristics such as natural environment, connectivity, and resident well-being—that is, locality—are also included as components of attractiveness.
- Nevertheless, most approaches continue to rely on economic perspectives, often grounded in Michael Porter's Five Forces Model (1979), which emphasizes expected returns and competitive factors.



#### Case Studies on Indicators Related to City Competitiveness, Culture, Tourism, and Attractiveness Similar Index Cases **Publishing Institution** No. **Comparison Target Perspective** OECD countries and **Attractiveness of Regions OECD** 1 Economy regions **Global Culture Index** Korea Culture & Tourism Institute (KCTI) 2 Nation-level Culture **Global Power City Index** Mori Memorial Foundation 3 48 global cities Economy Presidential Committee for Decentralization Cycle of Locality-Culture-Attraction-Vitality Framework only (proposal) 4 Culture and Balanced Development Global Attractiveness Index The European House – Ambrosetti 5 146 countries worldwide Economy 6 World City Vitality Index **BOP Consulting** 250 world cities Culture Culture **Cultural Tourism Index BOP Consulting** 7 250 world cities **Tourism** C3 Index: Cultural and Creative Cities **European Commission** 8 **European Capitals of Culture** Culture **Monitor** TTDI: Travel & Tourism Development 9 **World Economic Forum** 117 countries Economy Index **Arts and Culture Indicators** 10 **Urban Institute** 10 major U.S. cities Culture Korea Research Institute for Human Cities, counties, districts, 11 Regional Vitality Index Economy **Settlements (KRIHS)** towns, and townships 17 metropolitan Ministry of Culture, Sports and Tourism 12 Regional Tourism Development Index cities/provinces and 152 Tourism (MCST) cities/counties 250 13 **Regional Tourism Vitalization Index** Korea Tourism Organization (KTO) Tourism cities/counties/districts Ministry of Culture, Sports and Tourism 228 **Comprehensive Regional Culture Index** 14 Culture cities/counties/districts (MCST)

- ☐ The Need to Develop Policy Indicator Systems to Properly Understand and Manage Urban Attractiveness
  - A new approach is required to define and measure Attractiveness—an inexplicable allure that is reproduced through public response.
    - The pull of attractiveness is less about rational calculation than about the irrational movement of emotions—affects—and the power of enchantment that generates them. Understanding **cognitive capitalism and the affective economy** is thus essential.
    - The more people perceive something as attractive, the more it actually becomes attractive. In today's digital world of fleeting attention, the **self-reinforcing nature of attractiveness**—reproduced and amplified through public response (buzz)—must be recognized as a crucial factor.
    - The report "Strategies to Enhance Regional Attraction and Vitality through Locality & Culture" (Hae-Bo Kim et al., Presidential Committee for Decentralization and Balanced Development, 2024) emphasized not only the possession of attractiveness resource factors, but also the importance of two forms of attractiveness identified through Buzz
  - O Rather than attempting to establish a definitive conceptual definition or indicator framework, it is more appropriate to focus on discourse-building that shifts perceptions toward Attraction-Centered City Development.
    - The research will share the concepts of Urban Attractiveness and Attraction of Seoul-ness through surveys with domestic and international urban policymakers, cultural practitioners, and ordinary citizens.
    - While shared perceptions should inform the creation of indicator frameworks, the process itself has no single correct answer. Thus, **priority should be placed on raising awareness and building discourse** on the necessity of an Attraction-Centered City Development Strategy.
    - Through this process, propose a Future Urban Strategy for Seoul that balances the perspectives of economy, society, arts and culture, and locality.

## Research Background

3.

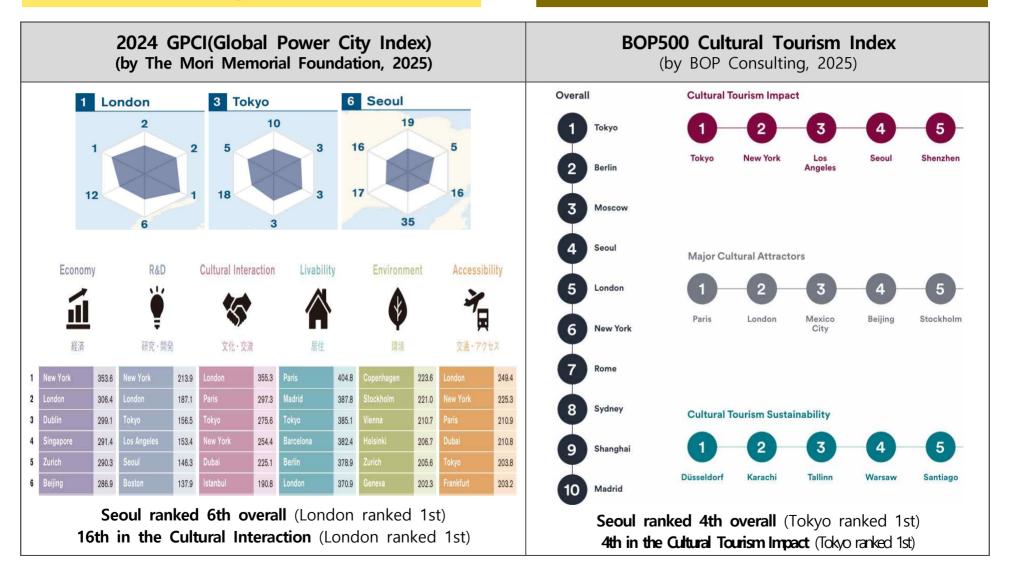
(2) The Need for Urban Policy Indicator Systems Aimed at Strategic Development rather than Ranking Comparison

- □ The Need for New Indicators that Prioritize Culture, Locality, and Attractiveness—Beyond the Limits of Ranking-Oriented Urban Indices
  - O Global consulting firms' city competitiveness indices do little more than provoke global ranking competitions, offering limited value for actual policy development.
    - Indices such as the Mori Index, produced by global consulting firms, tend to reduce diverse urban characteristics into rankings based on a single economic criterion—competitiveness—thereby fueling global rivalry among cities.
    - In particular, existing competitiveness comparison indices are largely driven by consulting firms in the economic and real estate sectors, meaning that cultural indicators are not detailed enough to inform cultural policy directions, and are often consumed merely for producing global composite indices.
    - As a result, such global competitiveness rankings neither adequately reflect the cultural capacity and ecosystemal changes of actual cities, **nor help in setting proper cultural policy directions.**
  - There is a need to present a <Comprehensive Urban Indicator Framework Centered on Attractiveness>
     that transcends fragmented indicator systems in economy, culture, and tourism.
    - To overcome the limitations of economic-centered global competitiveness rankings, a new system of comprehensive urban indicators is needed—one that recognizes culture and locality as central elements of future urban competitiveness and supports long-term strategy development.
    - The goal is not simply to improve existing cultural indicators, but **to develop an integrated indicator framework that connects multiple policy domains** and serves as a strategic system for comprehensive city development.

## Single Global Competitiveness Index (Economy-Centered)

VS.

## Indicators that Capture the Diverse Local Attractiveness



☐ The Need for a <DIY Policy Development Data Toolkit> Rather than Global Ranking-Oriented Indicator Systems

- O Existing statistical systems that aggregate local data into composite indices and publish rankings have generated resistance and unintended side effects.
  - In summarizing indicator survey results, two approaches are most commonly adopted: the ranking system (composite index leading to overall rankings) and the profile system (domain-specific profiling).
  - While the ranking system is useful for evaluation and comparison, it often triggers methodological criticism—particularly regarding the weighting process used in composite index calculations—and produces negative side effects such as conflict and distrust over the published rankings.
  - To obtain a more accurate picture of on-the-ground realities, data sharing across national, metropolitan, and local levels is required. However, resistance from local data providers has grown, as their inputs are often absorbed into national or metropolitan composite competitiveness indices, sometimes even leading to situations where analysis results cannot be publicly disclosed.
- O Instead of global ranking comparisons, what is needed is a statistical system that supports DIY policy development through diverse locality profiling.
  - More accurate local data on Seoul's attractiveness resources can be secured through collaboration with its 25 autonomous districts.
  - Rather than focusing only on global city comparisons with London, Paris, and others, Seoul should build a collaborative system with these 25 districts—the actual agents of locality—to set the future direction of its cultural policy.
  - The new City Attractiveness Compass data-sharing system should be designed not for composite ranking calculations, but as a Data Toolkit service that enables profiling of local attractiveness through diverse keywords.
  - This will support districts in pursuing their unique strengths and attractiveness, thereby fostering the development of policies that move beyond local culture toward local-attractiveness-based cultural policy.

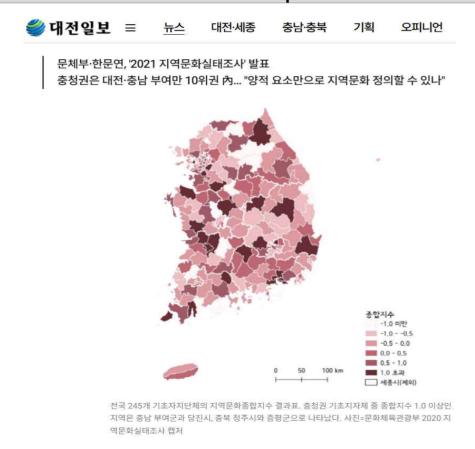
## Resistance to Composite Index Ranking Announcement

VS.

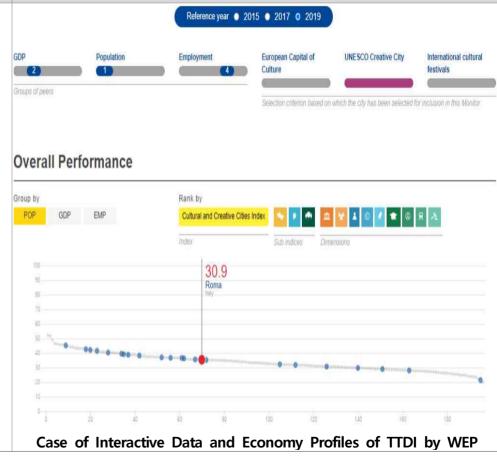
### The Need for a Data Toolkit-Type Indicator System for Policy Development

Local stakeholders have shown strong resistance to comparative ranking announcements...

For example, in the Regional Tourism Development Index, results other than the first tier cannot even be published.



What is needed is a Data Toolkit that supports local governments and cultural policy actors in developing attractiveness policies through profiling of locality-based attractiveness factors.



☐ The Need to Move Beyond KPI- and Infrastructure-Centered Statistics Toward Analytical Frameworks for Understanding Urban Cultural Change

- O It is necessary to establish an analytical system that provides not only numerical changes in statistics but also qualitative analysis of cultural changes in the city.
  - Public statistical indicators are limited, as they tend to focus on measuring changes resulting from policy inputs, relying mainly on infrastructure and other empirical data.
  - Instead of a statistical system that merely displays quantitative changes, a strategic management framework is needed—one that is theoretically grounded and capable of interpreting whether cultural attractiveness contributes to gentrification of urban spaces or to cultural revitalization within the private sector.
  - Theories such as Urban Scene Theory should be actively incorporated into the development of the City Attractiveness Compass to help explain changes in the urban cultural scene.

### Limitations of KPI-, Infrastructure-, and Quantitative-Analysis-Centered Public Statistics

VS.

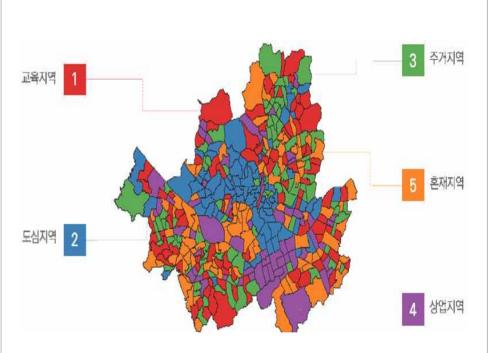
## The Need for a Framework to Explain Urban Cultural Change

Public statistics remain infrastructure-centered, reflecting the error and limitation of attempting to interpret on-site changes merely as policy performance (KPI).

changes merely as pensy performance (i.e. i).			
Classification	Subcategory	Detailed Indicators	
	Cultural Institutions	Number of ordinances enacted related to culture, etc	
Cultural Policy	Cultural Budget:	Ratio of budget allocated to culture, etc	
	Cultural Projects	Number of culture-related projects by central and metropolitan governments, etc	
	National Heritage	Number of nationally and provincially designated heritage sites, etc	
Cultural	Arts and Culture	Number of arts and cultural facilities, etc	
Resources	Everyday Culture	Number of annual programs run by community culture centers, etc	
	Cultural Industries	Number of cultural industry enterprises, etc	
	National Heritage	Number of curators and heritage management personnel, etc	
Cultural	Arts and Culture	Number of stage arts professionals per 500 seats in performing arts centers, etc	
Activities	Everyday Culture	Ratio of legally required librarians secured, etc	
	Cultural Industries	Number of employees in cultural industries, etc	
Cultural	Arts and Culture Experience	Number of visitors using arts and cultural facilities, etc	
Enjoyment	Cultural Experience	Number of users of community culture facilities	

Regional Culture Survey Indicator System (as of 2023) (Source: Ministry of Culture, Sports and Tourism, 2025)

What is needed is not just numbers, but an indicator system connected to theories capable of explaining the cultural and economic changes occurring in urban space.



"New Ways to Look at Seoul's Urban Spaces, How Can We Understand the Everyday Spaces of Seoul?" (Policy Report No. 408, Seoul Institute, 2024.10.14.)

## 3.

## Research Background

- (3) The Need for Statistical Systems Driving Expansion and Innovation of Cultural Policy in the Digital-Al Era
- ☐ The Process of Building an Urban Attractiveness Statistical System Should Be Leveraged as an Expansion of Cultural Policy and a Platform for Cross-Sectoral Collaboration
  - O Beyond the arts, factors outside the traditional domain of cultural policy—such as natural environment, urban infrastructure, and institutions—constitute important components of Urban Attractiveness.
    - Since the 2000s, the central government's Local Culture Promotion Policy in Korea, while intended to promote decentralization and autonomy, has in practice narrowed and objectified the concept of "local culture," thus failing to secure adequate attention and engagement from local cultural actors.
    - It is necessary to broaden the concept and scope of cultural policy by embracing a more fundamental view of culture as grounded in the lived places of human life, highlighting the importance of locality and cultural attractiveness.
    - By adopting an expanded cultural perspective that incorporates locality and attractiveness, cultural policy should pursue more organic linkages with other policy areas such as tourism and welfare.
  - O The development of data-sharing platforms should be used both to foster collaboration across diverse policy sectors (e.g., smart city initiatives) and as a catalyst for the Digital Transformation (DX) of cultural policy.
    - Data relevant to urban attractiveness must be secured through inter-agency collaboration, extending beyond the conventional scope of cultural statistics.
    - A governance system for policy collaboration among related institutions should be established, so that data connected to the new City Attractiveness Compass can be shared and continuously managed within existing statistical platforms such as the Seoul Big Data Campus.
    - This should not be treated merely as a revision of cultural statistics, but as the **formulation of a Digital Transformation (DX) strategy in cultural policy that links big data and smart city initiatives** with citizens' cultural lives.

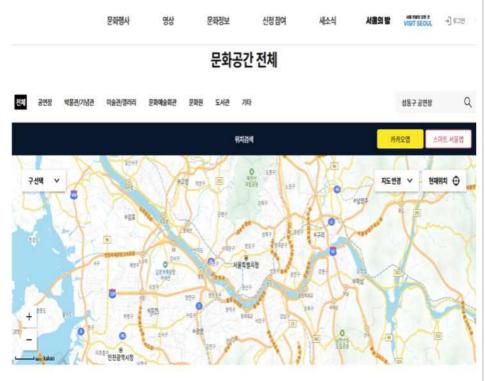
## Fragmented Indicator Systems by Policy Domains

VS.

## The Need for an Integrated & Shared Platform for Urban Policy Indicators

The statistical systems managed separately by different policy institutions—such as the Seoul Cultural Indicators, Seoul Survey, and Big Data Campus—remain fragmented and provide limited services.

There is a pressing need to integrate existing competitiveness, tourism, and cultural indicator systems, and to pursue the Digital Transformation (DX) of cultural services through the development of a shared data platform.



Case: Internet Mapping Service Developed After a
Cultural Infrastructure Survey by the Greater London
Authority (GLA) (Source: London Data Store)

Case: "Cultural Space Finder" Service on the Seoul Culture Portal (Source: Seoul Metropolitan Government website)

- ☐ The Need to Fully Overhaul Existing Cultural Statistics by Incorporating Big Data on Citizens' Cultural Activities and Buzz Analysis, to Suit the Al Era
  - O There is a growing need to overhaul existing cultural statistics and incorporate Buzz and big data analysis to better capture the realities of changing cultural life.
    - The UNESCO Framework for Cultural Statistics (FCS) is scheduled for revision in 2025, and two cultural indicator systems of SFAC are slated for restructuring in 2026.
    - **Big data and AI technologies must be leveraged** to overcome the limitations of traditional cultural statistics, which have been built mainly on infrastructure counts and survey methods.
      - : Example cases include Amsterdam's City Card and the Korea Tourism Organization's Big Data Tourism Consulting.
    - It is also necessary to propose a system for collecting public cultural big data by utilizing tools such as Culture Vouchers and Digital Resident IDs

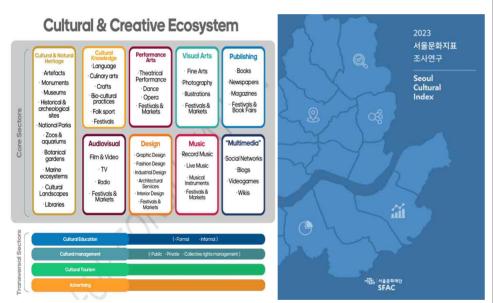
## Limitations of Public-Sector- & Infrastructure-Centered Cultural Statistics

VS.

### The Need for Buzz and Big Data Analysis that Capture Attractiveness

In the era of digital transformation and Al-driven creation, there is a need to fully restructure existing cultural statistics by applying the fundamentally transformed concept of culture.

The limitations of administrative statistics and survey-based methods can be supplemented through big data on citizens' cultural lives and Buzz analysis of tourists' perceptions of attractiveness.



In 2025, the UNESCO Framework for Cultural Statistics (FCS) will by contrast, the Seoul Foundation for Arts and Culture (SFAC) undergo a full revision.

In 2026, both the Seoul Cultural Indicators and the Survey on Citizens' Participation in Culture are scheduled for restructuring.



Amsterdam utilizes its City Card both as a cultural information and discount service and as a tool for big data-based tourism strategy analysis.

By contrast, the Seoul Foundation for Arts and Culture (SFAC) has not yet made use of data from approximately 460,000 card users (19,000 participants in the Seoul Youth Culture Pass; 450,000 beneficiaries of the Culture Nuri Card).

## 4. Distinctive Features of the City Attractiveness Compass

- ☐ A New Perspective on How Cultural Policy Utilizes Numbers
  - O Amid the dominance of positivist, *evidence-based policy*, the focus should shift from numbers used solely for quantitative analysis and ranking comparisons to a more meaningful use of the processes of collecting and interpreting numbers.
    - Numbers to be collected should not be valued merely as evidence for evidence-based policy, but as a means **to declare the values** that cultural policy seeks to pursue.
    - The process of collecting numbers should not be seen as simple cultural statistics building, but rather as a process of cross-sector collaboration and as an opportunity for the Digital Transformation (DX) of cultural policy.
    - The collected statistics should not primarily be used for ranking global cities, but instead be managed in the form of a **DIY Policy Toolkit**, enabling local cultural policy actors to develop their own policies based on an understanding of their unique cultural attractiveness.

#### **Interpreting Numbers Choosing Numbers Gathering Numbers Traditional Evidence for** Process of building cultural Comparing global cities evidence-based policy statistics through rankings Perspective Declaring the values that **Understanding locality** A process of cross-sector New cultural policy aims to collaboration and Digital through a DIY **Perspective** Transformation (DX) **Policy Toolkit** pursue

- ☐ To provide not only statistical indicators of attractiveness but also strategic directions and a data toolkit for city attractiveness.
  - O Aims to go beyond a ranking-oriented index, presenting an integrated <Compass> that unites the strategic goals and key factor management framework of an attraction-centered urban strategy.

Concept	City Attractiveness Compass (CAC) = Statistical System + Data Toolkit + Strategic Directions						
Functions	Statistics system		KPI system		<b>Policy Direction</b>		DIY Policy Tool-kit
Components	Attractiveness Indicators	+	Initiatives Outcome	+	Trend Analysis	+	Interactive Data Platform

- O Pursues a new approach that overcomes the limits of conventional competition- and economy-driven urban indices and tourism-oriented attractiveness policies
  - Aiming for Compass framework that balances the global and the local, focuses on residents' sense of attractiveness, and guides the direction and strategy of urban development.

C'ti	Assessing Seoul's attractiveness by including diverse local attractiveness resources at the district(Gu) level.  - System development in 2025 and pilot survey in 2026 will begin with identifying attractiveness resources within
Cities	Seoul's 25 autonomous districts(Gu).
	- Future plans include global city comparisons using WCCR data and cooperation with WCCF member cities.
	Emphasizing a shift in focus from competitiveness to attractiveness in urban policy, while expanding the
	scope of cultural policy beyond the arts.
Attradiveness	- Concerns about attractiveness leading to overtourism
Autocive Res	⇒ redefining urban attractiveness in broader terms, beyond tourism appeal, to include attractiveness for residents.
	- The challenge of objectively evaluating attractiveness
	⇒ presenting Buzz and trend analysis results rather than static statistics on resource distribution.
	Not an index for ranking, but a framework that integrates policy orientation and a management system for key elements.
Compass	- As a new policy direction and management system for urban strategies: City Attractiveness Compass.
	- A proposed interface for "N Seoul Attractiveness Strategy Consulting" in the form of a DIY Policy Development Data Toolkit.

- ☐ A Strategic Framework that Overcomes the Limitations of Infrastructure-Centered Administrative Statistics and Presents Trends and Future Directions of the Ecosystem
  - O Moving beyond Urban Policy Indicators for public administration's performance management, the goal is to capture the real changes in the urban cultural scene.

Limitations of Existing Urban Policy Indicators	Orientation of the City Attractiveness Compass
<ul> <li>         ∇ Static infrastructure-focused data         <ul> <li>Fixed administrative data centered on stock of infrastructure</li> </ul> </li> </ul>	▲ Dynamic flow of cultural activities  : Emphasis on changes in dynamic data such as online activities (Buzz)
<ul> <li>✓ Administrative statistics for policy performance management</li> <li>: Decreasing Credibility under the Performance-Oriented Administrative Paradigm</li> </ul>	<ul> <li>▲ Big data that can support and complement administrative statistics</li> <li>∴ Incorporating data from private/market ecosystems to serve as validation and complement</li> </ul>

O Analysis should also extend from Attractiveness <Resources Mapping> to the Assessment of <Activities> that take place on top of them, and ultimately to Changes in the <Levels> and <Flows> of Attractiveness

Stage of			Nature & Source of Data			
Attractiveness Analysis	Detailed Analysis Content (according to the draft framework)	Given (Statistics)	Achieved (KPI)	Perceived (Surveys/ Evaluations)	Analyzed (Trends)	
	-Urban cultural attractiveness trends				•	
4	(core attractiveness factors of the year)					
Flow Analysis	-Changes in the urban cultural scene				•	
	(year-on-year)					
	-Popularity and evaluations			_		
3	(Integrating various tourism attractiveness and			•	(◉)	
Level	competitiveness rankings)					
Assessment	-Expressed attractiveness			•	•	
	(Buzz volume & sentiment analysis)			-		
	-Private-sector activities				_	
2	(Cultural market size, international awards, and levels of		(◉)		•	
Activity	cultural participation)					
Outcomes	-Public-sector projects		•			
	(Number of Cultural events and audience size)					
	-Milieu	(◉)		•		
	(social trust, safety, etc.)	,		-		
1	-Institution		•			
Resource	(visa, security, education, health, etc.)					
Distribution	-Built Environment	•	•			
Information	(housing, transportation, communications, leisure facilities, etc.)					
	-Natural Environment	•	(◉)			
	(topography, geography, climate, etc.)		(-,			

## 5. Research Team Composition

#### ☐ SFAC Research Team

Co-Authors

Co-Authors	Affiliation		
Dr. Miree BYUN	Honorary Senior Research Fellow, Seoul Institute		
Prof. Jongryn MO	of. Jongryn MO Graduate School of International Studies, Yonsei University		
Prof. Wonho JANG	f. Wonho JANG Department of Urban Sociology, University of Seoul		
Dr. Hae-bo KIM	Policy Cooperation Office, SFAC (Project Lead & Corresponding Author)		

### Research managed by Strategic Planning Team, SFAC

#### □ Collaborative Research Team

- O Seoul Metropolitan Government and Affiliated Institutions
  - Cultural Headquarters : Department of Cultural Policy
  - Digital City Bureau : Department of Digital Policy
  - Seoul Institute, etc

#### **○ International Collaboration**

- Cooperation with overseas experts through WCCF and IFACCA cultural policy networks, including participation in on-line surveys.

## 6. Research Timeline

Monthly Research Progress				
March	▶ Establishment of basic research plan : Appointment of research team			
April	▶ 1st Research Meeting (Apr. 18): Research direction set & implementation plan confirmed ▶ Consultations with WCCF Secretariat (Feb. 5) and Amsterdam (Apr. 15): discussions on collaboration and participation in WCCF Leadership Exchange (eventually withdrawn)			
May	> 2nd Research Meeting (May 22): Analysis of existing similar index systems > Presentation of the research plan at the IFACCA Seoul Summit (May 27–29): Follow-up request for cooperation			
June	> 3rd Research Meeting (Jun. 18): Definition of the concept of urban attractiveness and derivation of a draft indicator framework, Discussion of theoretical resources(locality, cultural clusters, urban scene theory, etc.)			
July	<ul> <li>▶ 4th Research Meeting (Jul. 23): Expert consultation on Big data–based analysis of urban attractiveness</li> <li>▶ Publication of Issue Paper Series #1/3 (Jul. 24)</li> <li>"What Makes a City Attractive? – Reflections on Urban Competitiveness Evaluation Systems" (Dr. Miree BYUN)</li> <li>▶ Discussion with WCCF on joint research (Jul. 24): Possibility of referencing WCCR data and thematic analysis cases</li> </ul>			
August	▶ Publication of Issue Paper Series #2/3 (Aug. 14) "Locality and Urban Attractiveness: Implications for Seoul Policy" (Prof. Jongryn MO) ▶ 5th Research Meeting (Sep. 1): Discussion on the structure of the research report and future writing directions			

Monthly	Monthly Research Progress (Planned Schedule)						
September	<ul> <li>▶ Publication of Issue Paper Series #3/3 (Sep. 11, Thu)</li> <li>"Interpreting Changes in Urban Attractiveness through Urban Scene Theory" (Prof. Wonho JANG)</li> <li>▶ 6th Research Meeting (Sep. 29, Mon): Expert consultation on Nighttime Culture by Vibe Lab</li> </ul>						
October	<ul> <li>▶ Introduction of research at the WCCF Summit (Amsterdam, Oct. 15–17)</li> <li>▶ Online Survey         <ul> <li>Respondents: WCCR authors, WCCF member city officials, IFACCA Summit participants, overseas cultural policy experts, domestic experts, and participants of the Seoul International Forum for Arts(STAF).</li> <li>Content: (see attached detailed questionnaire)</li> <li>Q1. Research Background and Necessity                 <ul></ul></li></ul></li></ul>						
November	> Expert Workshop on Cultural Strategies for Attractive Cities (Nov. 3) · Field visits followed by a roundtable						
January 2026	<ul> <li>▶ Publication of the research report</li> <li>▶ Pilot data collection incorporated into the revised Seoul Cultural Indicators and Survey on Citizens' Participation in Culture (from Feb. 2026).</li> <li>- Data collection: Using the revised Seoul Cultural Indicators</li> <li>- Pilot City Attractiveness Compass results presentation: October 2026.</li> </ul>						

## Expected Applications and Impacts

# □ Development of New Urban Policy Indicators for the "City of Arts & Attraction" ○ Establish an indicator framework that reflects city's policy orientation, free from the influence of rankings announced by foreign consulting firms.

O Present a policy indicator system that integrates urban competitiveness + quality of life + tourism + culture into a culture–attractiveness perspective.

### ☐ Developing Global Cultural Policy Leadership through the New Cultural Policy Agenda

O Through joint research with WCCF and other entities, position Urban Attractiveness as a major agenda for the future cultural policies of world cities.

### ☐ (Internally) Revision of the Seoul Cultural Indicators and Initiating District-Level Cultural Policy Consulting

- O At a time when comprehensive reform of cultural indicator systems such as the UNESCO Framework for Cultural Statistics (FCS) is underway, this research will serve as a preliminary study for the 2026 revisions of the Seoul Cultural Indicators and the Survey on Citizens' Participation in Culture.
- O To Develop the City Attractiveness Compass to support the revitalization of district-level cultural policies, which often suffer from declining interest in cultural policy.
- O To Contribute to SFAC's digital transformation through the utilization of cultural big data: propose ways to harness data from the Culture Voucher and Seoul Youth Culture Pass, and to upgrade cultural information services linked with cultural statistics.

## 8. Collaborative Research

### SFAC cordially invites global partners to engage in collaborative research.

Fields of Collaboration	Details of Collaboration	<b>Examples / Planned Initiatives</b>
①Discourse Formation	<ul> <li>▶ To Mention the necessity of Attraction-Centered Urban Strategy and New Cultural Statistics in upcoming reports on cultural statistics and urban strategies.</li> <li>▶ To Disseminate key ideas through SFAC publications and forums</li> </ul>	-Hope to link with WCCR 2025 -Host Seoul International Forum for Arts(Nov. 4, 2025, DDP)
<ul><li>②Provision of</li><li>Comparable Case</li><li>Studies for inclusion in</li></ul>	<ul> <li>▷To Share cases of urban development strategies centered on locality and attractiveness of the city</li> <li>▷To Provide examples of new cultural statistics development</li> </ul>	-Hope to include case studies from WCCF member cities
the research report	▷ To Provide examples of big data utilization and digital transformation (DX) in cultural policy.	-Hope to include a case study on Amsterdam
<ul><li>③Review of the City</li><li>Attractiveness Compass</li><li>Draft</li></ul>	▷To Reflect experts' feedback on the draft concept and framework of city attractiveness. (Expert opinions will be individually cited by name in the report.)	-Invite to Expert survey <a href="https://brunch.co.kr/@seaokof/112">https://brunch.co.kr/@seaokof/112</a>
<ul><li>4Pilot Comparison of City Attractiveness</li><li>Factors (2026)</li></ul>	▷To apply the framework to profiling cities' key attractiveness in 2026 — not for ranking, but for exploring urban attractiveness for new strategy development.	<ul> <li>-Hope to use WCCR data for basic comparative analysis between Seoul and global cities</li> <li>-Hope to do deeper data comparisons with interested partner cities</li> </ul>
③ Development of a Shared Data Platform (2026)	▷ To build a system to accumulate and share statistical data for each indicator of the City Attractiveness Compass.	-Plan to link with <seoul big="" campus="" data=""></seoul>

For inquiries on collaborative research, please contact Dr. Hae-bo KIM (sea@sfac.or.kr)

### <Appendix 1> Draft Table of Contents for the Research Report

	Table of Contents (Draft)	Proposed Collaborative Research
1. R	esearch Background	
	1-1. Current Status and Limitations of Urban Policy Indicators	
	- Limitations of economic competitiveness-centered urban indicator systems and possible improvements	
	- Necessity of new urban policy indicators	Expert surveys
	1-2. Urban Attractiveness	
	- Urban attractiveness as an emerging dimension of city competitiveness	
	- Key elements of attractiveness	Expert surveys
	- Case studies on elements of attractiveness emphasized in global cities	Case study : WCCF member cities
2. D	evelopment Direction of the City Attractiveness Compass	
	2-1. Explaining Urban-Cultural Trend Changes through Attractiveness	
	- Theories to interpret cultural change in urban spaces	
	- Understanding Seoul's attractiveness through locality	
	2-2. New Statistical Framework for Future Cultural Policy	
	- Cultural Policy and Big Data	Case study : Amsterdam City Card, etc.
	- Reforming cultural policy via new cultural statistics	Case study: UNESCO Framework for Cultural Statistics revision
	2-3. Locality-Based Urban Strategy Toolkit	
	- New integrated urban indicators centering culture	
	- Toolkit for developing multiple "Seoul Attractiveness Strategies"	
3. P	roposal of the City Attractiveness Compass	
	3-1. Building City Strategies with Local Attractiveness	
	3-2. Framework Overview of the City Attractiveness Compass	
	3-3. Detailed Indicator Items	
	3-4. Policy Proposals for Attractive Seoul	
4. Fu	uture Tasks	
	4-1. Pilot Data Collection	
	4-2. Inter-city Collaboration	WCCR data sharing
	4-3. Building a Shared Data Platform for Attractiveness Indicators	
App	endix: Definitions and Data Sources for Each Indicator Item	

### <Appendix 2> Draft Framework of the City Attractiveness Compass (CAC)

### □ Concepts used to Define the <City Attractiveness Compass>

Urban-life	
City Attractiveness	<pre>OCity Attraction = The power to attract <investors> + <visitors> + <relationship-based populations=""></relationship-based></visitors></investors></pre>
Sub-elements of Urban-life & City Attractiveness	©Elements of the Urban Life Space = <environment> + <institution> + <milliue> ©Environment = <natural environment=""> + <built environment=""> ©Natural Environment = <topography> + <geography> + <climate> + <biodiversity> ©Built Environment = <housing facilities=""> + <transportation infrastructure=""></transportation></housing></biodiversity></climate></geography></topography></built></natural></milliue></institution></environment>
Strategic Orientations of an Attractive City	OAttractive City = A city where an attractive lifestyle can be envisioned and realized within an empathetic urban space, enriched by activities that foster shared empathy among people. OEmpathy = the feeling of <accepting as="" by="" others="" sensed="" the="" world=""> + <having accepted="" my="" own="" sensed="" world=""></having></accepting>

### ☐ The Framework and Sub-Components of City Attractiveness Compass(draft)

	Life in the city									
Elements of the Urban Life	Staying = Living + Visiting									
	in				for					
	Urban Life Space				Human Activities pursuing 3 Core Values					
	Envir	ronment	Institution	Milliue	Meaning (의미)	Fun (재미)	Beauty (심미)			
Elements of City Attractiveness	Natural Environment	Built Environment	Shared rules for maintaining social order and efficiency	The atmosphere created by the interaction of environment, institutions, and human behavior (both physical and intangible)	Seeking personal fulfillment and contributing to social prosperity	Pursuit divided into two types: mental and contemplative delight (Kwae) , and physical and active pleasure (Rak)	Seeking Higher-level pleasure derived from aesthetic experience			
Sub -elements	Topography Geography Climate Biodiversity	Facilities for Housing Transportation Communication Leisure (online + offline)	Systems of Politics Culture Education Health Economy Public safety	Feelings of Trust Freedom Safety Convenience Uniqueness Vibrancy Historicity Authenticity	Realization of personal identity, Sense of community belonging Authenticity and historicity, Recognition of personal efficacy Personal growth Community development Stability of individuals and communities	Delight <b>(Kwae)</b> (rest, socializing, etc.)  Active Pleasure <b>(Rak)</b> (play, festivals, gastronomy, sports, shopping, etc.)	Natural beauty (landscapes and biodiversity) Created beauty (art, architecture, design, etc.)			
			<b>V</b>		Ψ					
Strategic Orientations of an Attractive City	within the Empathetic urban space				filled with activities that resonate with people					
	A city where an attractive lifestyle is envisioned									
	Attractive City									

### ☐ Detailed Indicator Items (Adapted from Similar Index Systems) and Strategy proposal<sup>1)</sup>

Egend: ♦ Statistical Data (Global/Administrative/Private Sector), © Survey, ★ Buzz Analysis, ♦ Expert Analysis (including qualitative, trend, and big data analysis),

\*: Indicator also used by WCCR

Category		Urbar	n Life Space	Human Activities for 3 Goals						
Elements	Environment		Institution	Milliue	Meaning	Fun	Beauty			
of City Attractiveness	Natural Environment	Built Environment	Shared rules for maintaining social order and efficiency	The atmosphere created by the interaction of environment, institutions, and human behavior (both physical and intangible)	Seeking personal fulfillment and contributing to social prosperity	A pursuit divided into two types: mental and contemplative delight (Chwei), and physical and active pleasure (Rak)	Higher-level pleasure derived from aesthetic experience			
Sub -elements	Topography Geography Climate Biodiversity	Facilities for Housing Transportation Communication Leisure (online + offline)	Systems of Politics Culture Education Health Economy Public safety	Feelings of Trust, Freedom, Safety, Convenience, Uniqueness, Vibrancy, Historicity Authenticity	Realization of personal identity, Sense of community belonging, Authenticity and historicity, Recognition of personal efficacy Personal growth Community development Stability of individuals and communities	Delight (Chwei) (rest, socializing, etc.)  Active Pleasure (Rak) (play, festivals, gastronomy, sports, shopping, etc.)	Natural beauty (landscapes and biodiversity)  Created beauty (art, architecture, design, etc.)			
Indicators (drat)	◆Green coverage rate* ◆Number of parks* ◆Uniqueness of natural environment (waterfronts, mountains, deserts, etc.) ◆Climate comfort	<ul> <li>✦Housing stability</li> <li>✦Transportation infrastructure</li> <li>✦Internet accessibility*</li> <li>✦Number of large sports facilities</li> <li>✦Proportion of nearby sports facilities</li> <li>✦Public square area</li> </ul>	◆Freedom of expression ◆Freedom of residence/move ◆Traveler convenience systems ◆Hospitality toward foreigners ◆Anti-discrimination /hate policies ◆Ratio of cultural budget* ◇Greative dæss /incl.stry support systems ◆Higher education participation rate ◆Level of public healthcare	<ul> <li>©Cultural diversity sensitivity</li> <li>◆Population diversity index*</li> <li>◆Public safety (crime rate, trust in security)</li> <li>©Social trust level</li> <li>★Expressed attractiveness (Buzz analysis results)</li> <li>◇Evaluated attractiveness (assessments by major media)</li> </ul>	◆Number of cultural heritage sites* ◆Cultural infrastructure (number/distribution /density)* ◇Openness of cultural facilities ◆Number of cultural districts ⑤Level of cultural participation* ⑥Life satisfaction	◆Local commerce vitality ◆ Number of festivals ◆ Number of festivals ◆ Number of festivals ◆ Night-time cultural vibrancy ◆ Number of outdoor cultural events ◆ Number of theme parks ◆ Number of large shopping malls ◆ Number of visitors* ◆ Number of international events ◆ Level of tourism infrastructure ◆ Cultural consumption expenditure	◆Registered architectural heritage ◆Public art works ◆Awards in arts sector ◇Vitality of cultural/arts ecosystem ◆Size of art market ◆National parks, UNESCO natural heritage sites* ◆Botanical gardens / Arboretums*			
Strategy	Urban Attractiveness Ruzz Analysis + Analysis of Changes in the Urban Cultural Environment									

<sup>1)</sup> Detailed comparison of indicator definitions: <a href="https://docs.google.com/spreadsheets/d/1D6\_https://do