



URBAN DATA CHALLENGE

Urban Data Challenge For a Data Powered Community Using Data to Tackle Regional Challenges

This initiative promotes the use of data as a core resource for addressing regional challenges.

It has been led since 2013 by the Association for Promotion of Infrastructure Geospatial Information Distribution (AIGID), and operates through two main pillars: supporting community-based activities that advance regional initiatives, and managing a public product contest open to broad participation.

Since 2025, the initiative has expanded to include collaboration with schools, promoting continuous, school-based activities as part of its efforts. Together with regional hubs and partner schools across the country, it continues to build sustainable mechanisms for addressing local issues on an ongoing basis.

Through the product contest, outstanding works that represent concrete actions toward solving regional challenges are recognized and awarded.

School Partnerships

We support ongoing initiatives in collaboration with high schools, universities, and other educational institutions nationwide.

< Partner Schools >



芝浦工業大学柏中学高等学校

Shibaura Institute of Technology Kashiwa
Junior and Senior High School



神田外語大学

Kanda University of
International Studies



福岡大学

FUKUOKA UNIVERSITY



立命館守山中学校

Ritsumeikan Morioka
Junior High School



立命館守山高等学校

Ritsumeikan Morioka
Senior High School



共愛学園前橋国際大学

KYOAI GAKUEN UNIVERSITY

Holding Contests

Every year, we hold a contest for the most effective tool, idea, data set, etc. to solve local public issues by making active use of open data. The number of entries has been increasing year after year.



Local Base Points throughout Japan

From FY2014 through FY2018, participants representing the "local base points" of prefectures across Japan engaged in the challenge aimed at forming a data utilization community, which is the core of our activity, achieving a total of 132 events held throughout the local base points and with approximately 3,200 participants (recorded in FY2018). Coordinators in the local base points take the lead in organizing various events throughout Japan, such as ideathons, hackathons and walk around events, to identify local issues, generate ideas to solve problems, and develop tools.



Urban Data Challenge 2025

Call for Entries

Total
Prize
Money

2millionYen

UDC Entry Details

The Urban Data Challenge is a program initiated in 2013 to promote the disclosure, distribution, and utilization of social infrastructure information held by local governments and other institutions. The challenge is a contest for applications and activities that are effective in solving local issues through the active use of open data, etc. Those who would like to tackle local or social infrastructure issues or have ideas for effective uses are encouraged to apply!

〈Abstract〉 **By Saturday, November 15, 2025, at 11:59 PM** 〈Entry Deadline〉 **By Thursday, December 25, 2025, at 11:59 PM**

〈Final Judging〉 Saturday, February 21, 2026, at UTokyo Komaba Research Campus ※Same as Final Symposium

Prizes	General Division			Business/Professional Division
	Gold Prize	Silver Prize	Bronze Prize	
Prize Money	500,000 Yen	200,000 Yen	50,000 Yen	Total Prize Money Up To 200,000 Yen
Others	Executive Committee Special Award, Student Encouragement Award, GTFS Award, BODIK Award, JACIC Award (Social Infrastructure Information Standardization Committee Award). This year, works related to the priority areas of "Housing, Land, Parks, and Public Facilities" and "Crime Prevention and Disaster Prevention" will receive preferential consideration in the judging process.			The number of awards may vary depending on the content of the entries.
Entry Categories	〈Types〉 Applications, Data, Idea, Activity 〈Themes〉 Select one category (see the website for the full list of categories).			

*Representatives who have submitted their abstract will be notified about the entry of their works by early December.

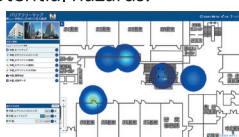
*The total prize money is subject to change depending on the number of entries accepted.

Past Award-winning Works (Examples)

UDC 2024 General Category Gold Prize

"Barrier-Free Map Created from Near-Miss Incidents"

Using a near-miss survey conducted on campus, barrier locations are identified and a barrier-free map is created to visualize potential hazards.



UDC 2023 General Category Gold Prize

Crime Prevention and Disaster Preparedness Idea "Knight Mode — Kaera-Night", a Safer Way Home



UDC 2015 Applications Category Gold Prize

"Sapporo Nursery Schools Map"

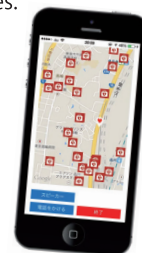
A map application that allows you to easily find nursery schools that match your criteria from the municipal nursery school data.



UDC 2013 Applications Category Gold Prize

"AED SOS"

An application to create a system to deliver AEDs to life-saving sites.



General Incorporated Association

Association for Promotion of Infrastructure Geospatial Information Distribution

Urban Data Challenge 2025 Executive Committee

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For more information, please visit our website.

<https://urbandata-challenge.jp/>

