

Data Description

Data Number (will be filled by the Commons Center)	DPPSCdbp_2025-11en
Title	Store-Level Spatiotemporal Dataset of Opening and Closing Events
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Summary (Subject and/or Methodology for generation)	This research dataset was compiled, with permission from the website operator, from information published on Kaiten-Heiten.com, a website that collects and publishes information on store and facility openings and closures across Japan. Each record represents an opening or closing event for an individual store and includes the store name, address, opening or closing date, business category, latitude, longitude, 125 m regional mesh code, and source article URL. The dataset enables temporal and geospatial analysis of store openings and closures at the individual-store level across multiple years.
Update History (Versions, File names, Dates)	See the dataset page on Hugging Face Hub.
Data formats	See the dataset page on Hugging Face Hub.
Data sizes	See the dataset page on Hugging Face Hub.
Things to be aware of when using the data (e.g., required metadata)	The data files are provided through the Hugging Face Hub page listed under Other remarks. Access requires an application and approval. Use is limited to academic purposes. Commercial use and redistribution are prohibited. See the same page for the full terms of use and the latest release. Publications, reports, and other outputs produced using this dataset must cite the related paper and Kaiten-Heiten.com and retain source information, including source article URLs. Users who access the dataset through this DPPS Commons Data Bank entry should also state that they referred to the University of Tsukuba DPPS Commons Data Bank.
Related reports and/or papers	Kobayashi, R., Tamura, K., and Shida, Y. "Construction of a Commercial Dynamics Dataset Focusing on Store Opening and Closing Events." The 40th Annual Conference of the Japanese Society for Artificial Intelligence, 1Yin-A-54, 2026. https://doi.org/10.11517/pjsai.JSAI2026.0_1YinA54
Other remarks	Dataset page https://huggingface.co/datasets/ydadadada/kaiten-heiten-store-openings-closings-ja Data source https://kaiten-heiten.com/ https://kaiten-heiten-24.com/