

Data Description

Data Number (will be filled by the Commons Center)	DPPSCdbp_2023-03
Title	Public Land Price and Survey Land Price Panel Data (by Prefecture)
Creator	Koichi Ushijima (Assistant Professor) Takuya Abe, Hayato Ishiyama, Akiko Ogawahara, Xuyang Wang, Takanori Nagase, Shanjie Li, Koh Yoshimura, Takanobu Kasuga, Kei Sakaguchi, Mio Takeyasu, Eisuke Mizuno, Rikiya Yamagata
Contact information	ushijima@sk.tsukuba.ac.jp
Summary (Subject and/or Methodology for generation)	We downloaded yearly data of Official Land Price and Survey Land Price, which are open data available from the Numerical Land Information Download Service, and transformed it into panel data by prefecture. We also added information such as the straight-line distance to the nearest station and related railway information. We upload these work scripts together with the data set.
Update History (Versions, File names, Dates)	Second edition, file name: landprice_## (##: prefecture code), 2023/09/29 Third edition, file name: ## (##: prefecture code), 2024/04/22
Data formats	Land price data: CSV format, Excel format Scripts: Python code(.ipynb), html format(.html)
Data sizes	Public Land Price: Excel format (about 268MB), CSV format (390MB) Survey Land Price: Excel format (about 268MB), CSV format (387MB)
Things to be aware of when using the data (e.g., required metadata)	For more details about each attribute of the data, please refer to Readme.docx. If there are any errors in the data, we would appreciate it if you could let us know. Please read the usage rules of the Social Engineering Commons Data Bank.
Related reports and/or papers	
Other remarks	The contributions in this project are as follows. Project Management: Ishiyama, Ogawahara, Yoshimura Script creation: Ishiyama, Nagase, Yoshimura Data download: All members Data organization (structured data): Abe, Ishiyama, Mizuno, Yoshimura Data organization (unstructured data): Abe, Ishiyama, Ogawahara, Mizuno, Yoshimura