

Population Flow Statistics of 120 million people nationwide. Visualize their transportation means and routes.



# Zenkoku Ugoki Tokei

**National Population Flow Statistics** 

Location data of mobile terminals which is obtained from mobile phone base stations

## **Traffic Monitor Daily Traffic Volume** · Study of maintenance effectiveness Reduce traffic congestion and inflow Analyze road maintenance plans and potential demand

# Cities Monitor the daily population changes Study of the layout and functions of each facility Levelling off population concentration Efficient energy use

## **Public Transportation** Absorb the railroads usage Expand station facilities and secondary transportation network Confirm latent demand for new station construction Understand passenger trends with competing routes

## Real Estate Investigate potential demand and possibilities Consideration new locations of Construction plan of parking lots based on traffic volumes mparison of the trading area

#### **Tourism** Grasp the trends of tourist Promoting tourist visits to tourist destinations Traffic congestion/congestion measures at tourist destinations Consider promotional activities by attribute

#### Monitor the people flow during disasters Development of evacuation plans against disasters **Development of emergency** preparedness stockpile plan

Disaster

- Estimated number of stranded people in case of disasters
- \*Only data from customers who have given us permission to use their data is used for population flow data. Well-stratified and secure information is used.

with competing facilities

- \*"National Population Flow Statistics" are services jointly developed by Softbank Corp. and Pacific Consultants Co. Ltd.
- \*The name and logo of "SoftBank" and "ソフトバンク" in Japan and some other countries are registered trademarks or trademarks belonging to Softbank Group Corp.

<sup>\*</sup>The name and logo of "Zenkoku Ugoki Tokei" are trademarks of Softbank Corp.

#### Features

### Comprehensiveness

Required information can be found 24 hours a day, 365 days a year, as data to be compiled is obtained at Softbank's cell phone base stations across Japan.

## **Functionality**

Softbank's cell phone base station data and Pacific Consultants' proprietary algorithm provide a more accurate transportation method.

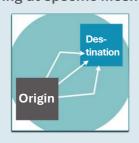
## Reliability

Highly accurate statistic data can be provided based on a vast amount of location information and various statistic data.

#### Service Menu

#### **OD traffic survey** between meshes

Monitoring the number of people departing from & a rriving at specific meshes



# OD traffic survey between facilities

Monitor the traffic volum e between specific two tr ansportation facilities.



# Cross-sectional traffic volume survey

Monitor the traffic volum e between two adjacent t ransportation facilities



# Visiting population survey by area

Monitoring the number of people temporally staying target areas



Gender



Age



Residence '

Time Zone



#### Service Specifications

Item	OD traffic survey between meshes	OD traffic survey between facilities	Cross-sectional traffic volume survey	Visiting population survey by area
Survey target	Any meshes	Any transportation facilities (airports, train stations, highway ICs)	Two adjacent transportation facilities (airports, train stations, highway ICs)	Any meshes or areas (prefectures/cities)
Survey descriptions	Number of people departing from and arriving at target meshes	Number of people through the applicable means of transportation: departing from, arriving at & passing	Number of people who moved between target transportation facilities	Number of people staying in target meshes or areas
Determination of transportation means	Aircraft, Shinkansen, conventional line, highway, local road, etc.	In accordance with target transportation facilities		N/A
Target data	Daily / Monthly average data		Daily / Monthly average data for 24h time zones (per hour)	

<sup>\*</sup>Please contact us for detailed specifications.

#### Service Flow

Contact us

Contact you within few days Hearing your requests

**Determine data** specifications

**Estimate issue** (price / term)

**Agreement** 

Provide data



## PACIFIC CONSULTANTS CO., LTD.

www.pacific.co.jp/e/



<sup>\*</sup>The number of people moving is expanded to the national population based on the number of Softbank's cell phones (excluding tourists from overseas).

<sup>\*</sup>Attribute information, data disaggregated by gender, age, or place of residence, is an optional service.

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