

## Purchase statistics data provided by Toshiba Data Corporation

### Summary

Purchase data obtained from Toshiba Group's Digital Receipt service" is statistically processed and provided so that retailers and purchasers cannot be identified. From the transition of the purchase status of the product, it can be used to predict the sales and business performance of the manufacturer.

If you use the digital receipt service, you can check the receipt on the smartphone app instead of the paper receipt issued at the time of shopping.

### Services

- Historical data
  - Frequency of provision
  - How to provide
  - Coverage
  - Sources
- Daily Availability  
API  
20 listed stocks selected by QUICK  
Toshiba Data Corporation

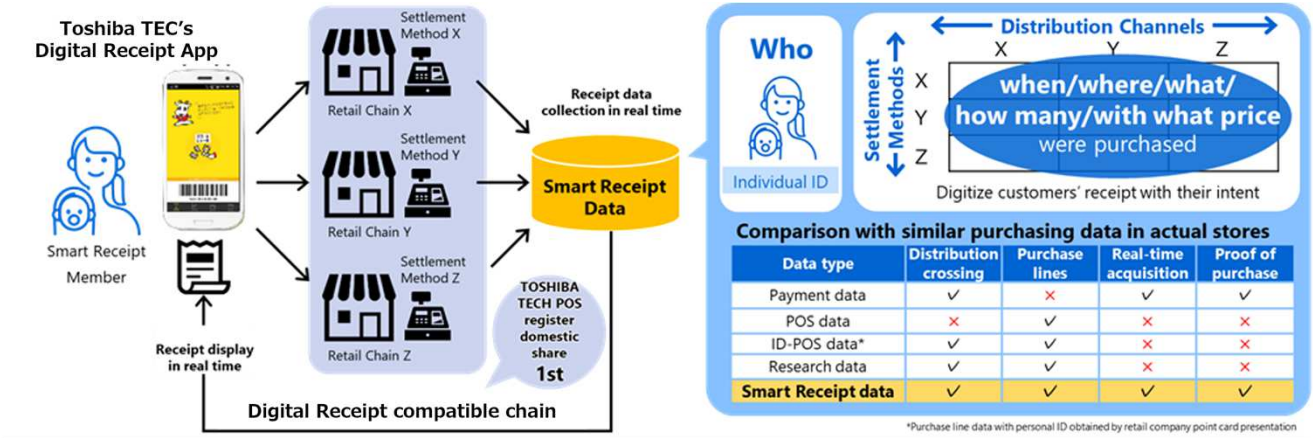
### Offered Items

Item Name	Item description
Year of purchase	"Year" of Product Purchase
Month of purchase	"Month" of Product Purchase
Date of purchase	"Date" of Product Purchase
Purchase quantity	Total Product Purchase Quantity
Purchase amount	Total Product Purchase Amount
Discount	Total Discount Amount (only data that can be acquired is included)
GTIN Code	International Standard Product Identification Codes
Date and time of data registration	Date and time of creation of statistical processing source data
Date and time of data creation	Date and Time of Data Extraction Creation
Dealer's state or province code	Area of retail store: JIS X0401 Prefecture Code
Securities Code	Linking Securities Codes Based on GTIN Codes

\* In addition to the above items, we also provide data showing the spread of the app, such as the number of member stores and the number of members who visit the store.

# Toshiba Data Strengths of Data Business / Strengths of Purchasing Data Held

Toshiba Data utilizes the vast amount of purchase data obtained from digital receipts to develop a service that analyzes consumption behavior patterns based on actual purchases in more detail.



## 5 Features

- User retention**  
Electronic receipt information held with the consent of the person
- Distribution crossing**  
Purchasing information of real stores across distribution channels and payment methods
- Purchase lines**  
Purchase details of goods and prices held in common format
- Proof of purchase**  
Also used as a receipt/receipt for self-medication tax return
- Real-time acquisition**  
Automatically obtained from the POS system at the timing of receipt issuance

## About Digital Receipt Service

An electronic receipt service developed and operated by TOSHIBA TEC and supported by Toshiba Data. At the time of accounting, detailed receipts of purchased products that are usually provided on paper are digitized, and managed and provided as data at the electronic receipt center. Consumers can check their purchase history on their smartphones at any time without leaving paper receipts at hand, which leads to improved convenience for consumers in shopping, and reduces the cost of issuing paper receipts and the environmental impact.

