Monitoring Consumption Switzerland is a joint initiative of the University of St. Gallen, the University of Lausanne–E4S, and Novalytica, supported by SIX, Worldline as well as the Swiss Payments Association.

We are using aggregated and anonymized payment data to shed light on consumer spending in Switzerland and how this is impacted by the COVID-19 crisis.

Dashboard: Payment Card Transactions by Agglomeration

Dataset: ACQ_POS_Agglomeration_NOGA.csv

The dataset contains daily data starting from January 1st, 2019.

The dataset covers transactions conducted in Switzerland by domestic and foreign cardholders at point-of-sale (POS). Please note that this data set does not contain any e-commerce transactions.

Variables

- Date: Date of transaction.
- Agglomeration.type:
  (For details see PLZ_Region_Canton_Agglo_Mapping_Public.xlsx and https://monitoringconsumption.com/BFS_agglomeration)
    - 9999: Transactions in the Principality of Liechtenstein and Campione d'Italia.
    - Commuting zone.
    - Municipality: core.
    - Municipality: multiorientated.
    - Municipality: rural.
    - Principle core: city.
    - Principle core: other.
    - Secondary core.
- Merchant.category:
  (For details see NOGA_Merchant_Category_Mapping_Public.xlsx
    - Retail: Food, beverage, tobacco.
    - Retail: Other goods.
    - Accommodation.
    - Entertainment & Sports.
    - Food & Beverage services.
    - Human Health Services.
    - Motor Vehicles.
    - Other.
    - Personal services.
    - Professional Services.
    - Retail: Fuel stations.
    - Transport services.
    - All.
- Amount.CHF: Amount of transactions of specific type on a given day in CHF.
- Number.of.transactions: Number of transactions reported on a given day.