

MonitoringConsumptionSwitzerland (<http://monitoringconsumption.com/>) is a joint initiative of the University of St. Gallen (Prof. Martin Brown, Prof. Matthias Fengler), and Novalytica together with Dr. Robert Rohrkemper (Distinguished Expert, Senior Data Scientist at Worldline) and Prof. Rafael Lalive (University of Lausanne). We are using publicly available payment data to shed light on consumer spending in Switzerland and how this is impacted by the Covid19 crisis.

Dashboard: [Payment Card Transactions by Merchant Category](#)

Dataset: ACQ NOGA Channel.csv

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

The dataset covers transactions conducted in Switzerland by domestic and foreign cardholders.

Variables

- Date: Date of transaction.
- Channel:
 - E-comm: Transactions in e-commerce.
 - POS: Transactions at point-of-sale (POS), i.e., directly in shop.
 - all: Transactions in e-commerce and at point-of-sale (POS).
- 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.