

URL https://data.gov.uk/sites/default/files/library/TESCO.pdf

Quick facts

Company: Tesco

Sector: Other

Product / service: Company

Type of data: Weather data

Origin: United Kingdoms



Benefits

Tesco is able to prevent stock outs and reduce spoilage by predicting purchasing patterns with weather forecasts.



How open data is used

- Tesco made predictive models based on weather data released by the Met Office and past purchasing methods.
- The models are used to predict purchasing patterns, for example: for every 10 °C temperature increase, barbeque sales increase with 300%.



Description

Tesco is a multinational British grocery store brand. By using weather data for their prediction models Tesco is able to predict purchasing behaviour and can use that information to make sure they have sufficient stock in store.