Truflation UK CPI Inflation Index

TruCPI-UK As of May 6, 2026

INDEX DETAILS

Index Engineer	Truflation
Ticker	TruCPI-UK
Update Frequency	Daily (23:59 UTC)
Data Providers	NielsenIQ, GfK, Amazon, Big Mac Index, Kantar, HomeLet, Property Data, Rightmove, Yahoo, Ofgem, NHS, RAC, Autotrader, Numbeo, Trivago, Kayak, Zoopla etc (see methodology for details).
Geography	United Kingdom
Start Date	January 1, 2010
Rebalance Frequency	Annually
Last Rebalance Date	January 2026
Methodology	View Documentation

INDEX COMPOSITION

The Index's category weights are updated annually each February using prior year consumer data. They are derived from multiple sources, such as transaction data, census data, and expenditure surveys and cross validated with third-party datasets to ensure an accurate and unbiased view of consumer spending. The 2026 weights are:

Food & Non-alcoholic beverages	18.5%
Housing	13.6%
Transportation	14.3%
Utilities	9.9%
Health	1.2%
Household durables & daily use items	6.9%
Alcohol & tobacco	2.0%
Clothing & footwear	4.2%
Communications	2.9%
Education	1.1%
Recreation & culture	15.0%
Others	10.4%

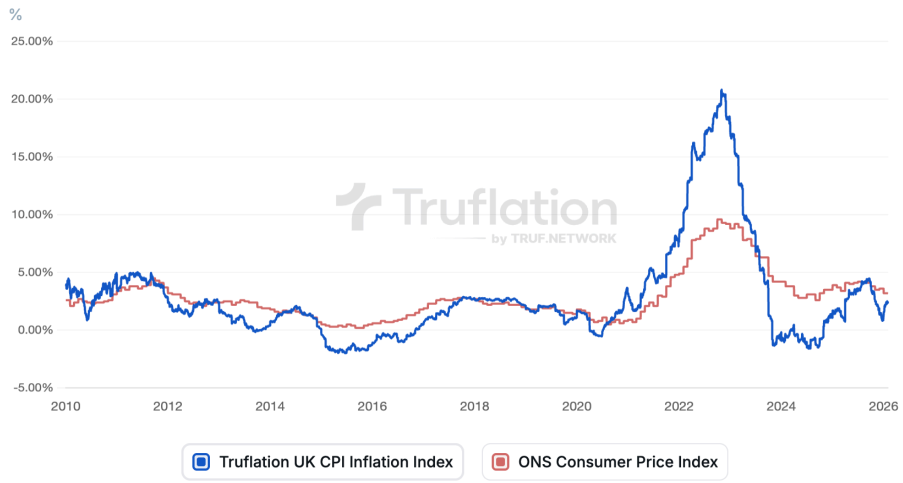
ABOUT TRUFLATION

Truflation is the real time truth layer for macro markets. We provide investors with actionable, high frequency trading signals built on transparent, independently verified economic data. Instead of waiting 30-60 days for government releases, our users get daily insights across 200+ indexes; inflation, housing, consumer categories, and more, all derived from real market prices, cross checked across multiple sources, and published on chain for transparency. AI helps us process millions of data points so enterprises can access clean, audited, ready to use signals through our API.

EXECUTIVE SUMMARY

The Truflation UK CPI Inflation Index (TruCPI-UK) is a real time measure of UK inflation built from daily market price data collected from over 20 providers and more than 8 million data points. Unlike traditional inflation metrics that rely on delayed survey data, it uses actual transaction prices to provide a faster and more transparent view of price changes across major categories. By updating daily, the index offers timely insight into inflation trends, responds quickly to market shocks, and supports decision making for policymakers, businesses, investors, and researchers. It serves as a next generation inflation benchmark that more closely reflects real economic activity.

HISTORICAL PERFORMANCE OF TRUFLATION CPI YOY VS ONS YOY



KEY FEATURES

Real Time Data Collection

Updated daily, using over 8 million price observations for goods and services from more than 20 data partners, providing a comprehensive and timely view of inflation trends.

Comprehensiveness of the Metrics

Index is built on market price data rather than survey based estimates with data for each category and subcategory sourced from at least three independent providers, strengthening data validation and ensuring a higher level of accuracy and reliability.

Diverse Data Categories

Collects price data across 12 major consumption categories. This broad coverage enables a granular and nuanced analysis compared with traditional measures.

Dynamic Weighting & Scalable Framework

Category weights are updated annually based on the previous years household consumption behavior, using multiple datasets to ensure alignment with evolving behavior and enabling cross market comparability.

BENEFITS

Early Inflation Signal (Leading Indicator)

Provides a 65 day lead versus official measures, helping users anticipate inflation trends and policy shifts.

Improved Decision Making Speed

Daily updates allow investors, businesses, and policymakers to react quickly to changing price dynamics.

More Accurate Representation of Real Costs

Captures real world price movements, including housing and services, more directly than traditional survey based indices.