Truflation BEA PCE Price Index

TruPCE As of February 24, 2026

INDEX DETAILS

Index Engineer	Truflation
Ticker	TruPCE
Update Frequency	Daily (23:59 UTC)
Data Providers	Truflation 30+ data partners (listed in TruCPI-US Index) and BEA PCE Price Index
Geography	United States
Start Date	January 1, 2026
Rebalance Frequency	Annually
Last Rebalance Date	February 2026
Methodology	View Documentation

INDEX COMPOSITION

The index is built using daily price data from 30+ data sources and is mapped to the BEA PCE Price Index product hierarchy and corresponding weights. The latest BEA PCE Price Index weights are:

Goods	32.88%
Durable goods	8.65%
Nondurable goods	24.23%
Services	67.12%
Household consumption services	63.86%
Nonprofit institutions services	3.26%

ABOUT TRUFLATION

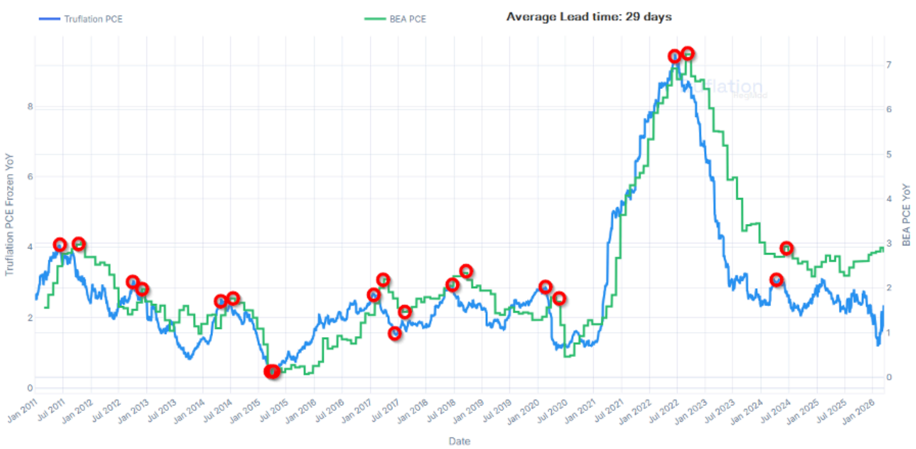
Truflation is the real-time truth layer for macro markets. We provide investors with actionable, high frequency trading signals built on transparent, independently verified economic data. Instead of waiting 30-60 days for government releases, our users get daily insights across 200+ indexes; inflation, 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

Traditional inflation benchmarks such as the BEA PCE Price Index provide widely trusted measures of U.S. inflation but are inherently limited by their monthly frequency and methodological constraints. The Truflation BEA PCE Price Index (TruPCE) is a real time inflation measure designed to track and anticipate movements in the BEA PCE Price Index. Built on daily price data from 30+ independent sources and over 15 million data points, the index maps directly to the BEA PCE Price Index product hierarchy and corresponding weights, delivering a more timely view of inflation dynamics.

The TruPCE Index serves as a leading indicator of the BEA PCE Price Index, with an average lead time of 29 days and a 95.1% correlation. It provides a transparent, high frequency measure of inflation, enabling faster indication for policy shifts and as a result make more informed decisions.

HISTORICAL PERFORMANCE OF TRUFLATION BEA PCE YOY VS BEA PCE YOY



KEY FEATURES

Real-Time, High-Frequency Data

Updated daily using 30+ data sources and 15M+ price points, significantly faster than monthly BEA PCE releases.

Aligned with Official PCE Framework

Mirrors the Bureau of Economic Analysis PCE Price Index structure and expenditure weights for direct comparability.

Robust Multi-Source Data Integration

Combines diverse datasets, validated and harmonized to reflect real world price movements across goods and services.

Granular Category Coverage

Provides detailed breakdowns across goods, services and sub categories with full historical time series.

BENEFITS

Leading Indicator of PCE Inflation

Delivers ~29 days advance insight into official PCE Price Index releases.

Institutional Grade Accuracy

Demonstrates very high correlation and explanatory power relative to official PCE data.

Faster, Better Decision Making

Enables policymakers, investors, and businesses to respond more quickly to evolving inflation trends.