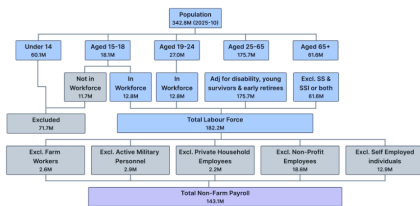


INDEX DETAILS

Index Engineer	Truflation
Ticker	TruEmp-US
Update Frequency	Monthly
Data Providers	Census Bureau, USDA, Social Security, NELP, Department of Defense, BLS, IRS (W3), ADP, Economic Policy Institute, Challenger Gray & Christmas, Gusto, MacroEdge & Revellio
Geography	United States
Start Date	January 1, 2020
Methodology	View Documentation

INDEX COMPOSITION

The Truflation U.S. Employment Index is constructed through three key steps. First, the U.S. labor force is defined by starting with the total population and adjusting to exclude non-participants due to age, disability, or benefits claims. Second, Nonfarm Payroll is determined as a subset of the labor force, excluding farm workers, self-employed individuals, private household employees, nonprofit staff, and active military personnel; this measure aligns with the BLS definition but uses Truflation's proprietary framework. Finally, changes in Nonfarm Employment are tracked by combining employment additions and reductions from multiple high-frequency data sources. Together, this methodology provides a timely, high-frequency view of U.S. employment dynamics, capturing both structural shifts and short-term labor market fluctuations.



ABOUT TRUFULATION

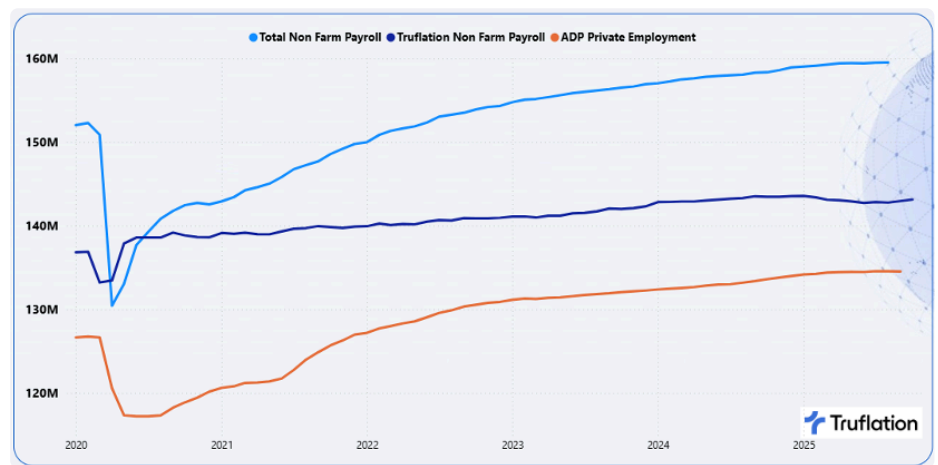
Truflation is the real time truth layer for macro markets. We provide investors with actionable, high frequency trading signals built on transparent, independently verified economic data. Instead of waiting 30-60 days for government releases, our users get daily insights across 200+ indexes; inflation, 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 U.S. Employment Index measures the total number of individuals employed in the United States in near real time. Employment indicators are fundamental to assessing economic health, shaping purchasing power, informing monetary policy, and supporting overall economic stability.

Truflation employs a distinct methodological approach by aggregating multiple data sources to construct a more comprehensive measure of employment. While the index may differ in magnitude from traditional labor metrics, its directional trends remain closely aligned, delivering a more timely and holistic view of U.S. labor market dynamics.

HISTORICAL PERFORMANCE (6Y)



KEY FEATURES

Comprehensive Labor Force Coverage

Accurately measures the total U.S. labor force, adjusting for non participants due to age, disability, or benefits claims.

Nonfarm Payroll Tracking

Captures employment in nonfarm sectors, excluding farm workers, self-employed, private household employees, nonprofit staff, and active military, aligned with BLS definitions but using Truflation's proprietary methodology.

Timely, Real Time Index Output

Delivers monthly updates of labor force size, nonfarm payroll employment, and net employment changes without historical revisions, enabling up to date monitoring of U.S. employment trends.

Multi-Source Methodology

Integrates over 15 data sources, including census, BLS, Social Security, and private sector data, ensuring broad coverage, higher accuracy, and responsiveness to structural and short term labor market shifts.

BENEFITS

Enhanced Data Quality and Coverage

Integrates multiple data sources to provide a broader, more representative measure of the labor market, capturing both structural shift (such as trends in the gig economy, immigration, and retirements) and short term fluctuations within Nonfarm Payroll employment.

Real Time, Revision Free Data

Provides a consistent, timely view of labor market trends without the historical revisions common in traditional government reports.

High Frequency Labor Market Insights

Enables analysts, economists and investors to monitor employment changes more frequently, supporting faster and more informed decision making.