

"Farm Economics and Geopolitical Update"

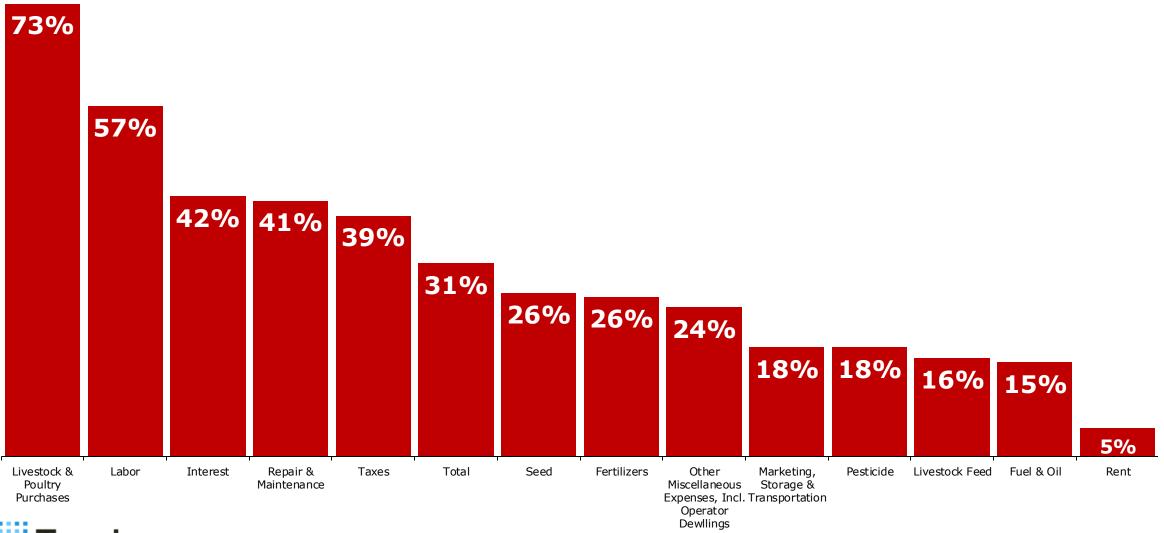
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John Newton, Ph.D.

March 2025

Input Costs Have Increased \$107 Billion

Percentage Change In Input Costs Since 2018

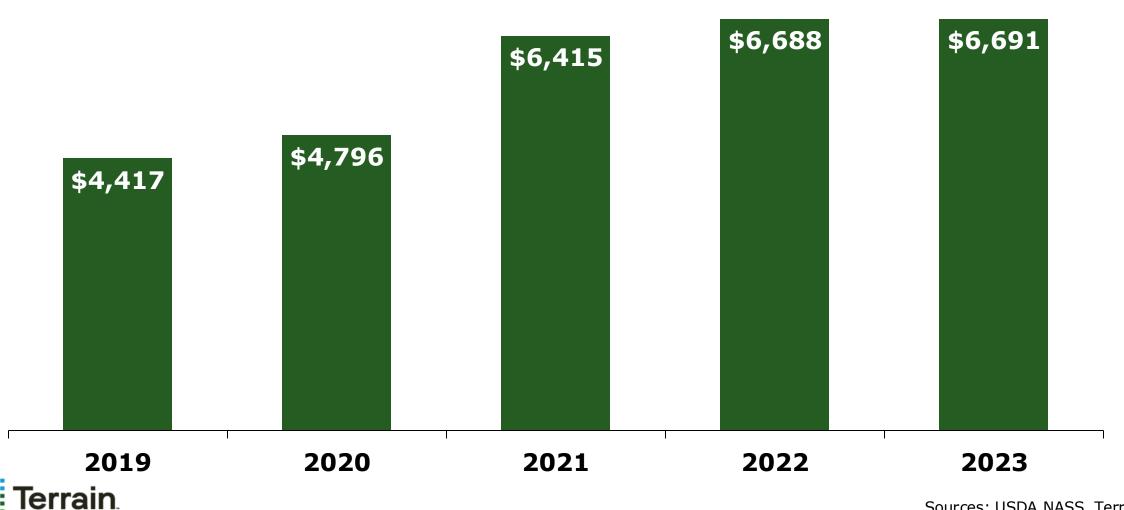


Terrain

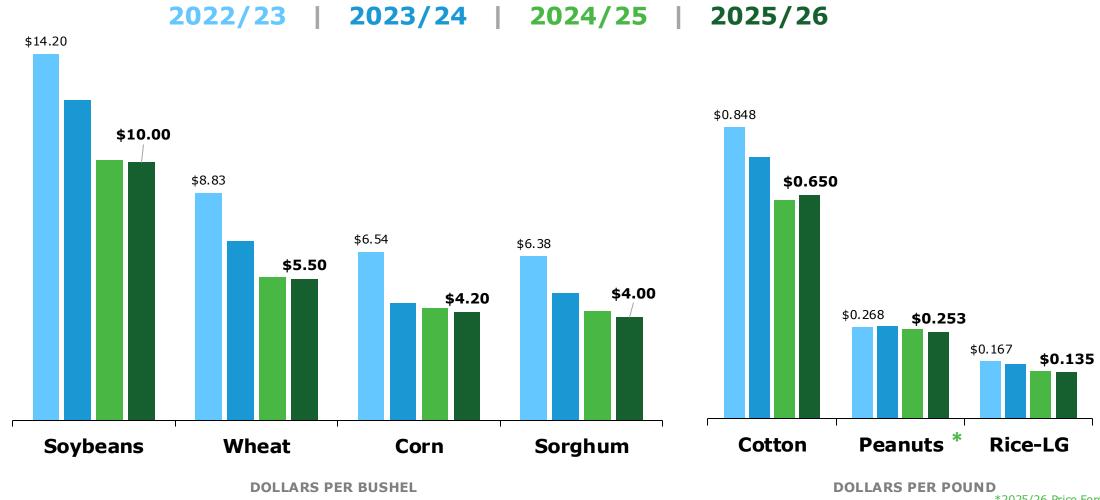
Sources: USDA ERS February 2025 Farm Sector Income Forecast, Terrain

Floriculture Sales Have Held Steady...But

Floriculture Sales, Million Dollars



Crop Prices Have Declined Sharply

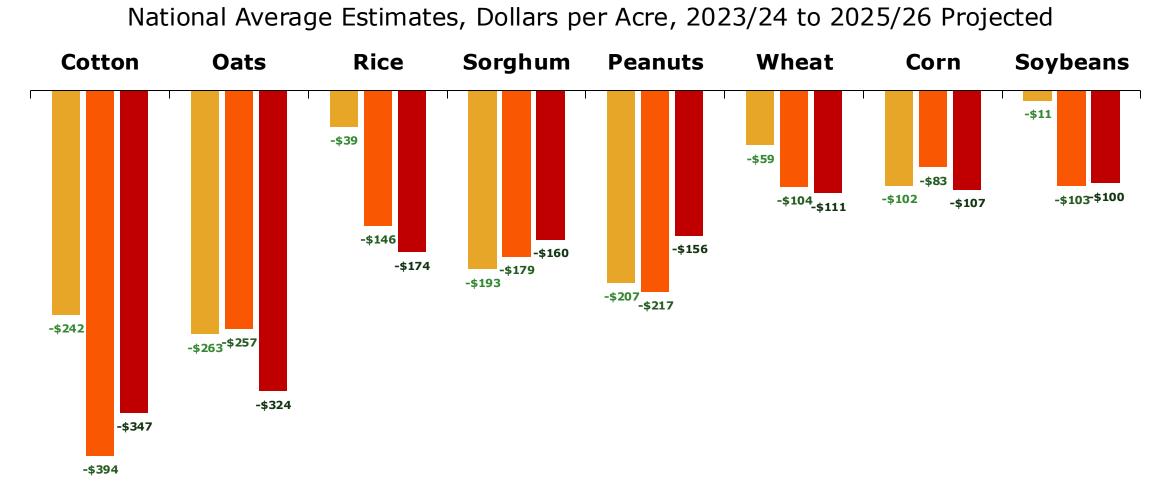


*2025/26 Price Forecast From FAPRI's August 2024 Baseline

Terrain

SOURCE: Terrain Analysis, USDA Economic Research Service Cost Of Production Estimates, Early-Release Tables from USDA Agricultural Projections to 2034, FAPRI

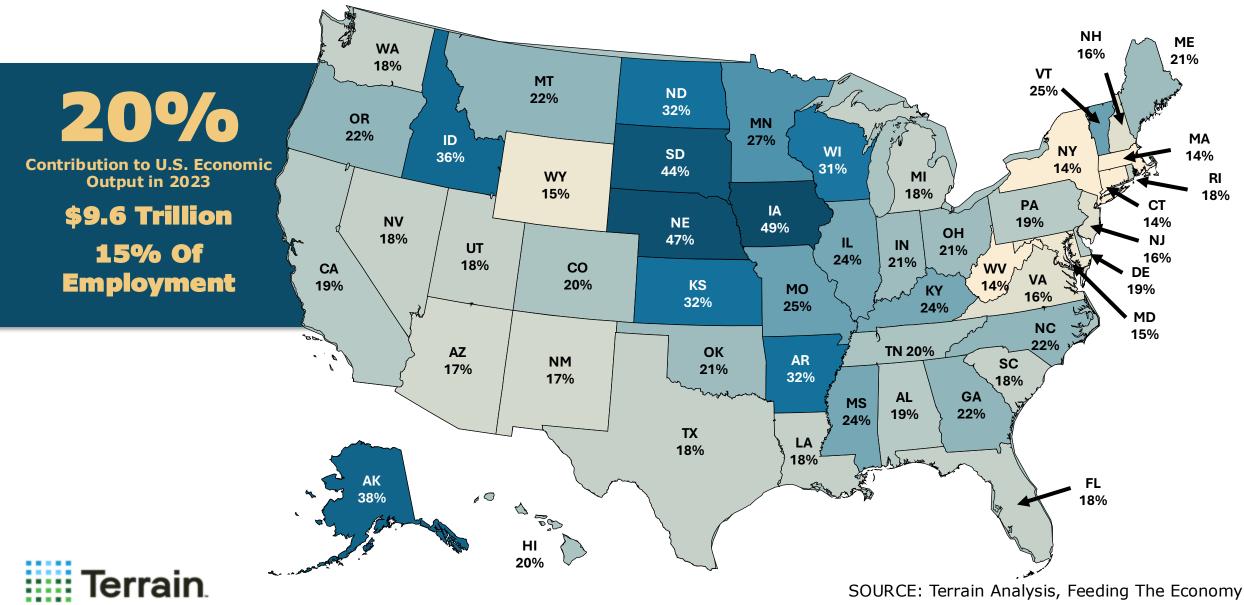
Margins Expected to Remain Tight in 2025





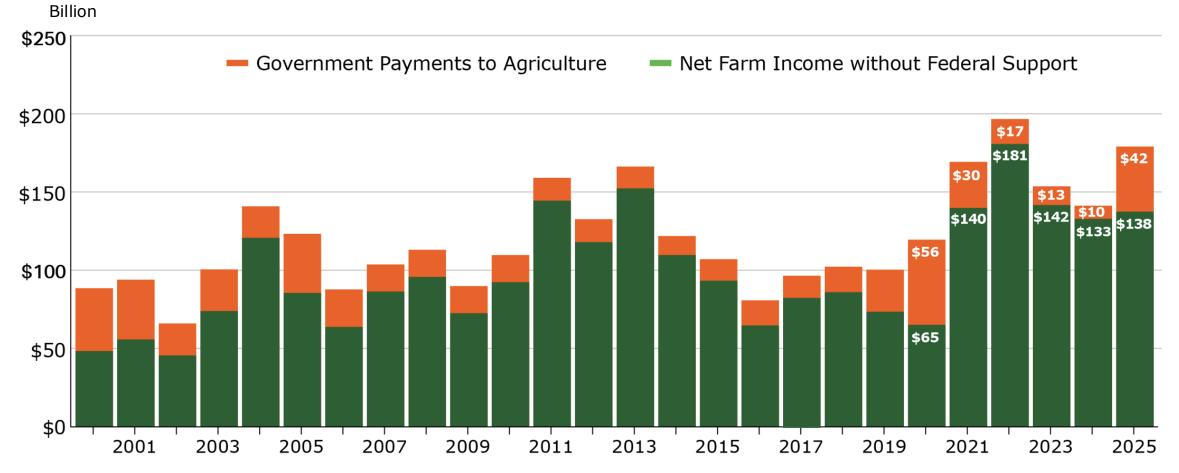
Farming Is The Backbone Of Rural America

Contribution of Food and Agriculture to the State's Total Economic Output in 2023



Congress Stepped In To Prop Up Farm Economy

Inflation-Adjusted U.S. Net Farm Income (With and Without Federal Support), 2000 to 2025 Forecast

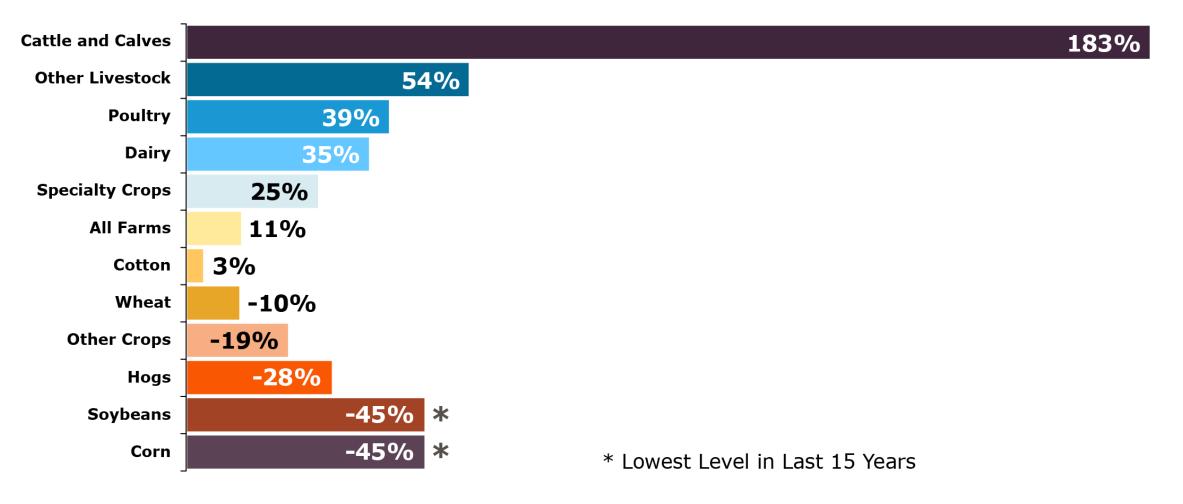


Terrain

Sources: USDA ERS February 2025 Farm Sector Income Forecast, Terrain

A Tale of Two Farm Economies

Change in Inflation-Adjusted Net Cash Farm Income, 2022 to 2025

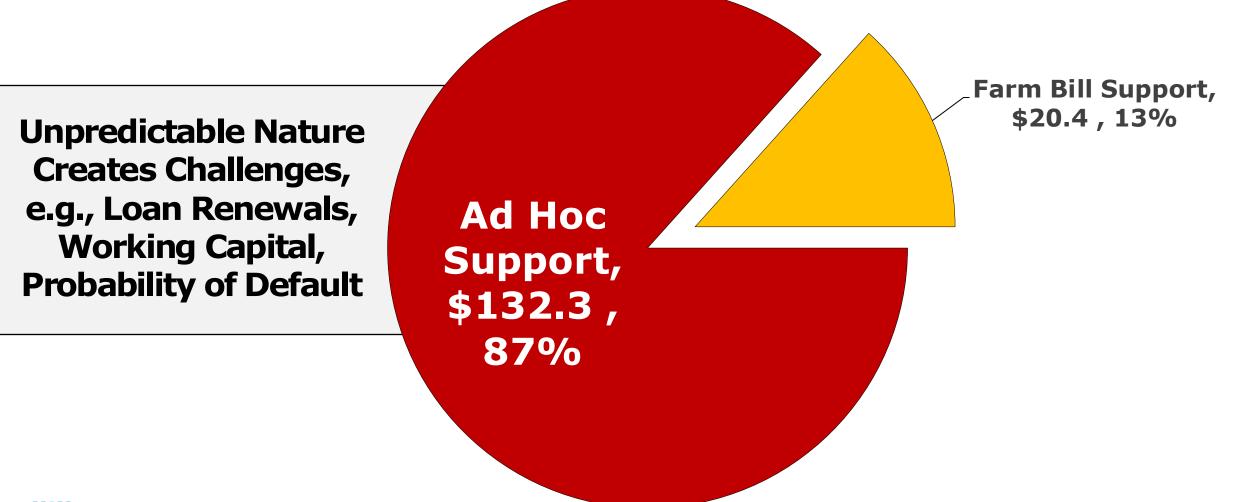




Sources: USDA ERS February 2025 Farm Sector Income Forecast, Terrain

Ad Hoc Support Is Unpredictable

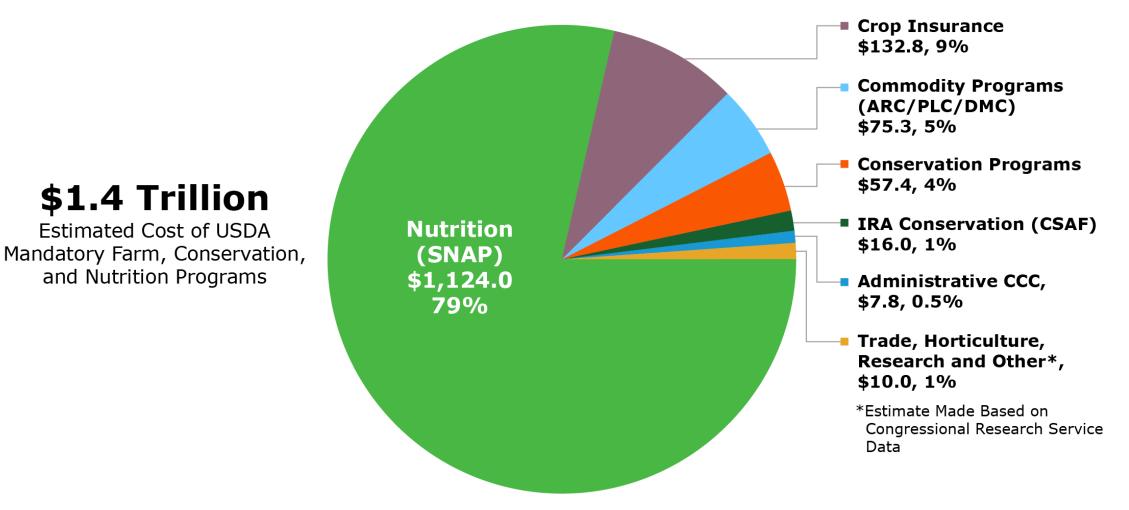
Federal Government Direct Farm Payments, Fiscal Years 2018 to 2025, Billion Dollars



Terrain

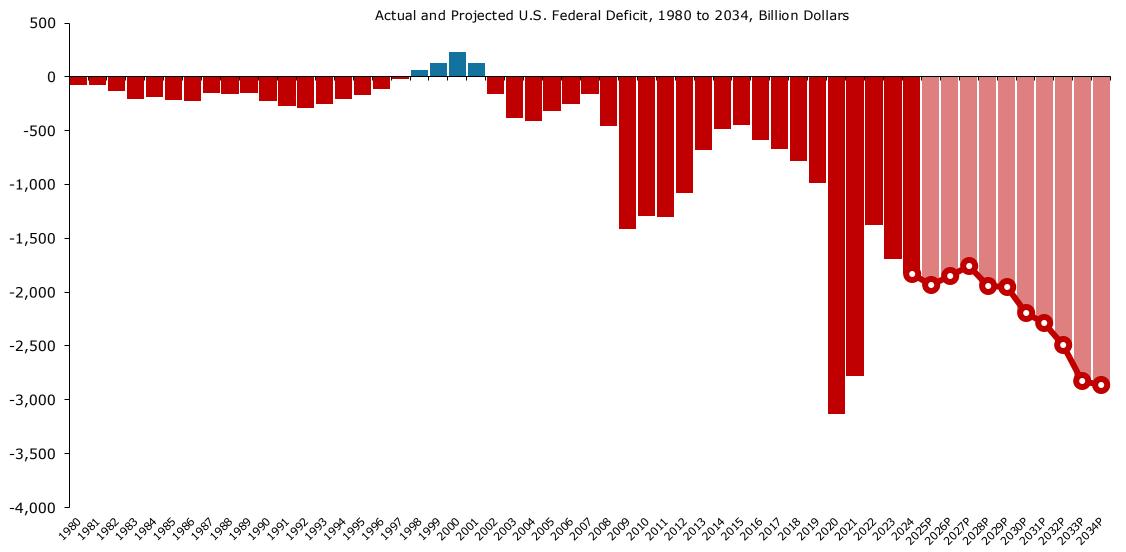
The First Trillion Dollar Farm Bill

January 2025 Baseline for Farm Bill Programs, FY2026 to FY2035, Billions





Taxes, Reconciliation, & The Federal Deficit

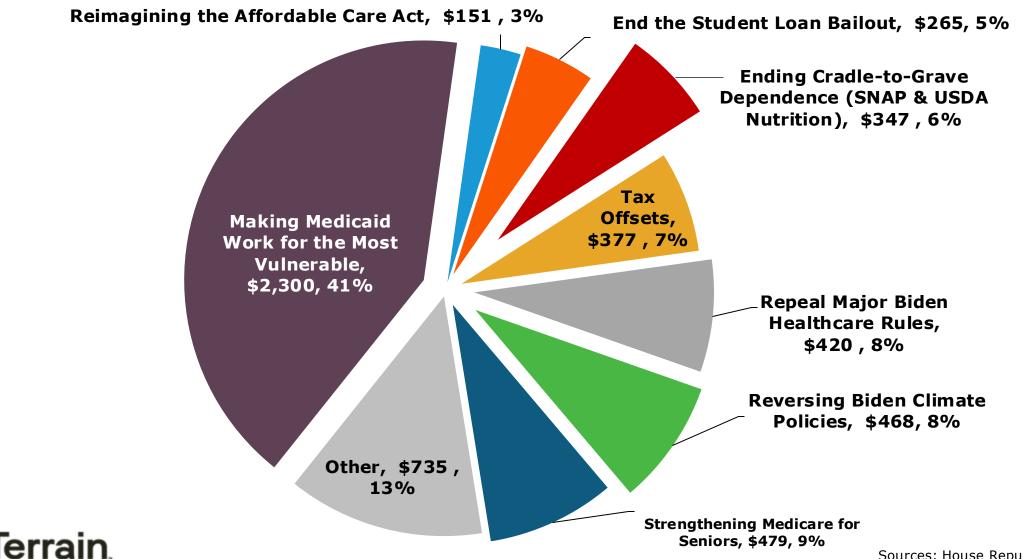




SOURCE: Terrain Analysis, Congressional Budget Office June 2024 Baseline

What's in the 'Big, Beautiful Bill?'

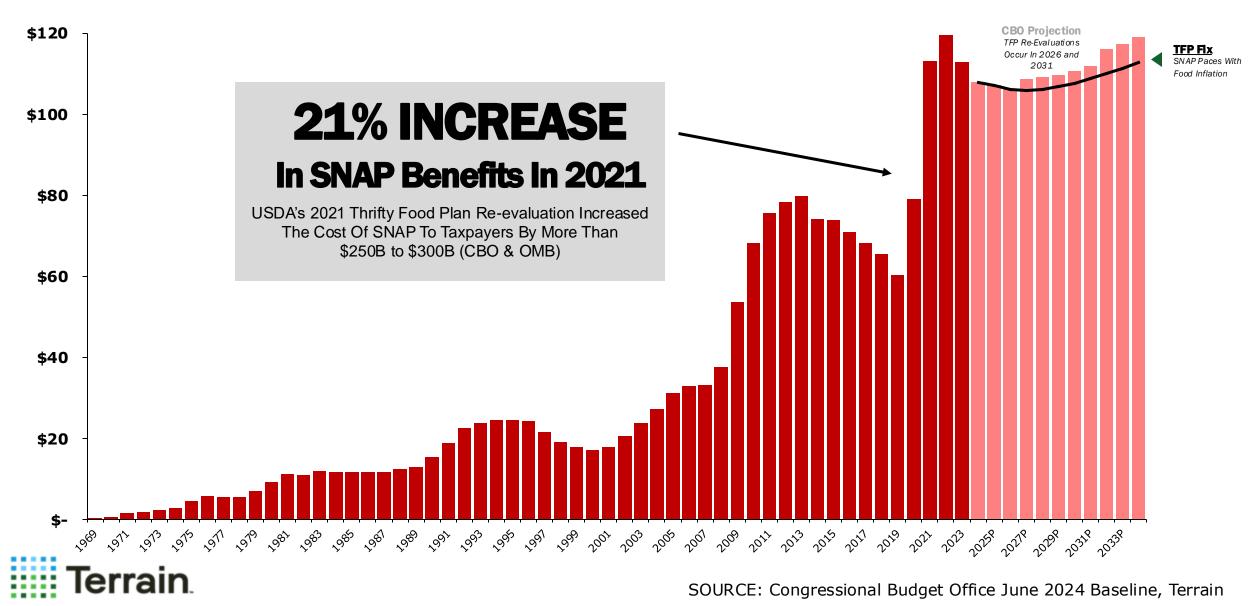
\$5.3 Trillion to \$5.7 Trillion in Spending Reform Options, Million Dollars



Sources: House Republicans, Terrain

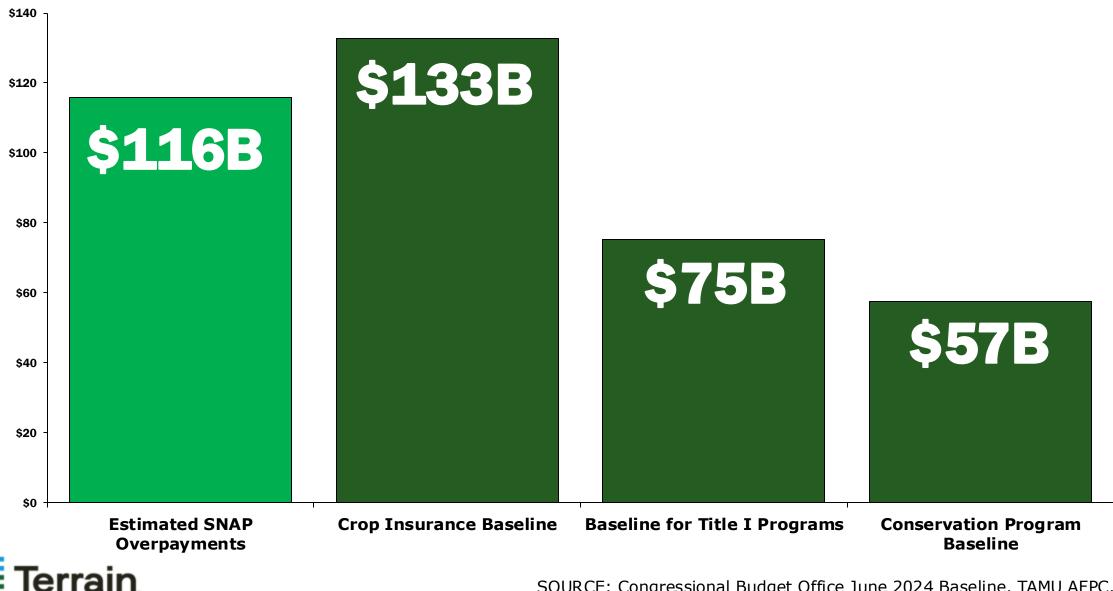
Nutrition Program Reform On The Table

Actual and Projected Total Cost Of USDA's Supplemental Nutrition Assistance Program Under Alternative TFP Scenarios, FY1969 to FY2034, Billion Dollars



Example Of Potential Nutrition Reform

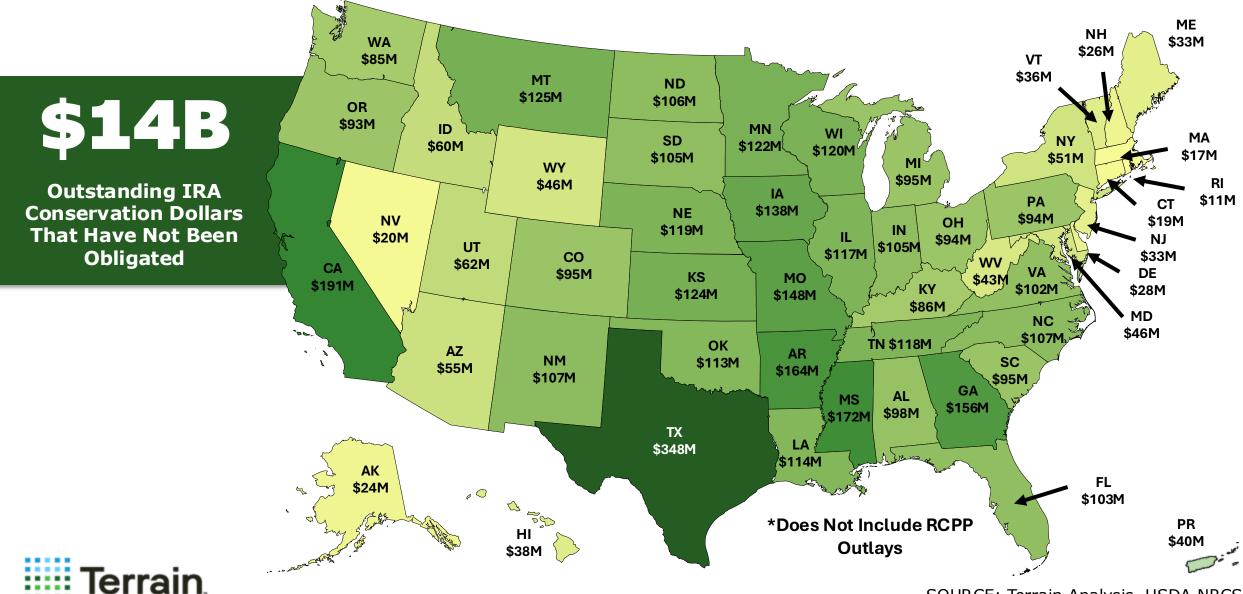
Comparison Of Estimated 10-year Score Of SNAP Overpayments To CBO Baseline Projections For Farm Bill Programs, Billion Dollars, FY26 To FY35



SOURCE: Congressional Budget Office June 2024 Baseline, TAMU AFPC, Terrain

Status of IRA Conservation Dollars

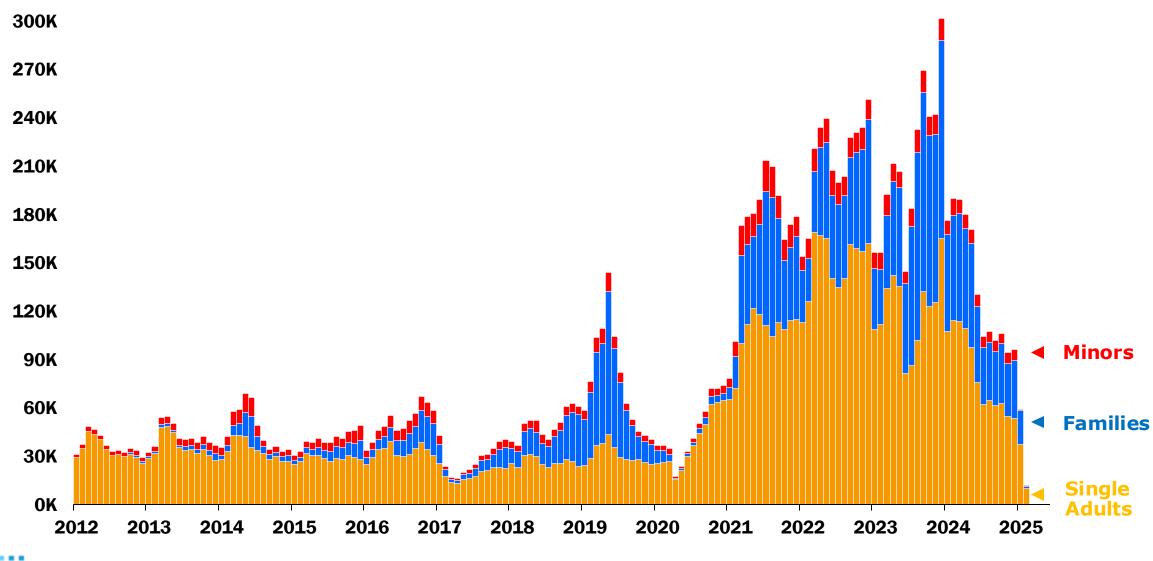
IRA Conservation Program Outlays and Allocations, Fiscal Years 2023 to 2025 (As Of October 11, 2024), Dollars*



SOURCE: Terrain Analysis, USDA NRCS

Increased Focus On Border Security

Southwest Land Border Encounters

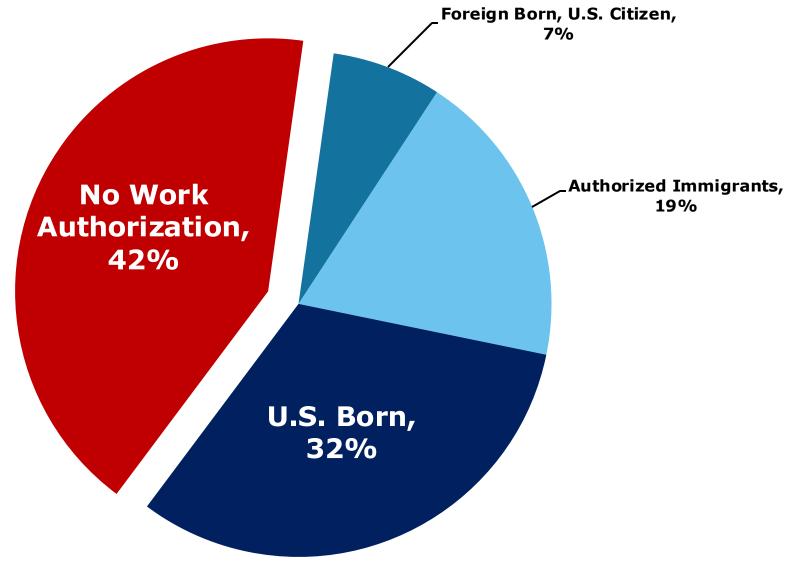


Terrain

SOURCE: Terrain Analysis, U.S. Customs and Border Patrol

Immigration Status and Farm Labor

Immigration Status Of Hired Crop Farm Workers, 2020 to 2022 Average

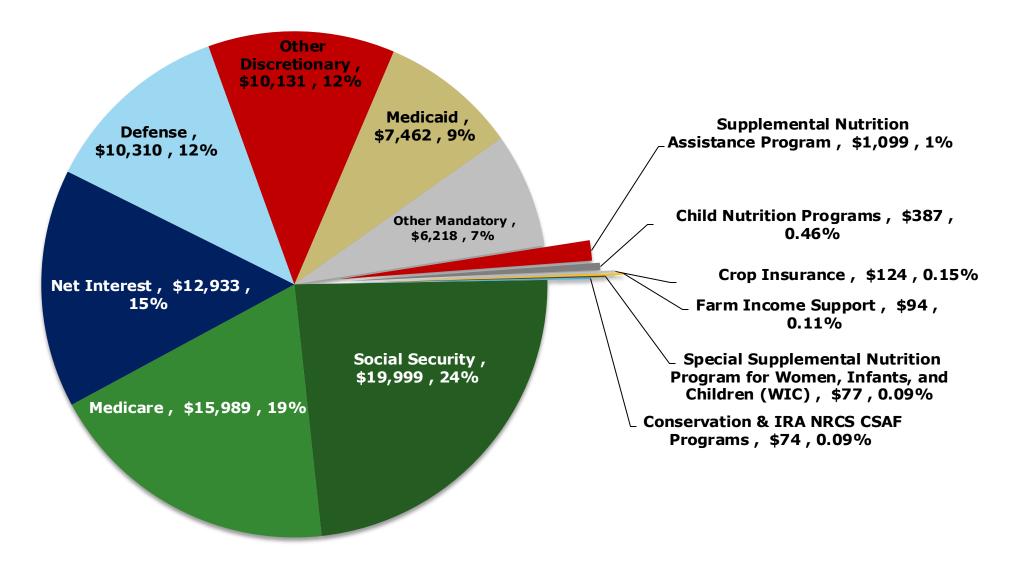




SOURCE: Terrain Analysis, USDA ERS

We Can't Balance The Budget On The Back Of Ag

U.S. Budgetary Outlays By Major Spending Category, 2025 to 2034, Billion Dollars

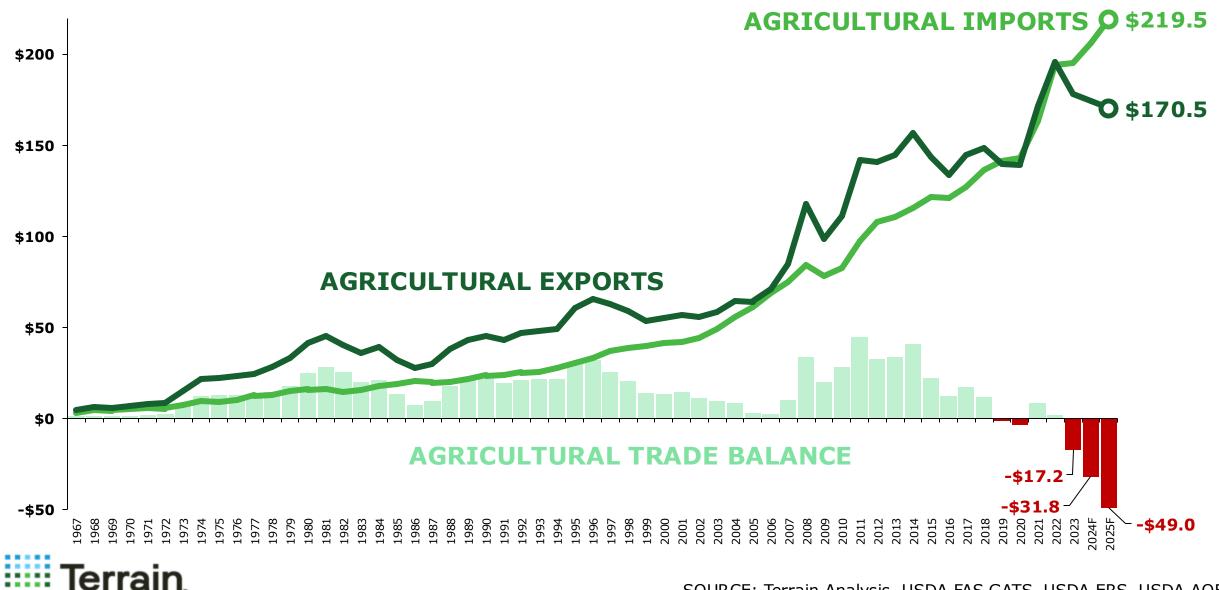




SOURCE: Congressional Budget Office June 2024 Baseline, Terrain

U.S. Agricultural Trade and Trade Balance

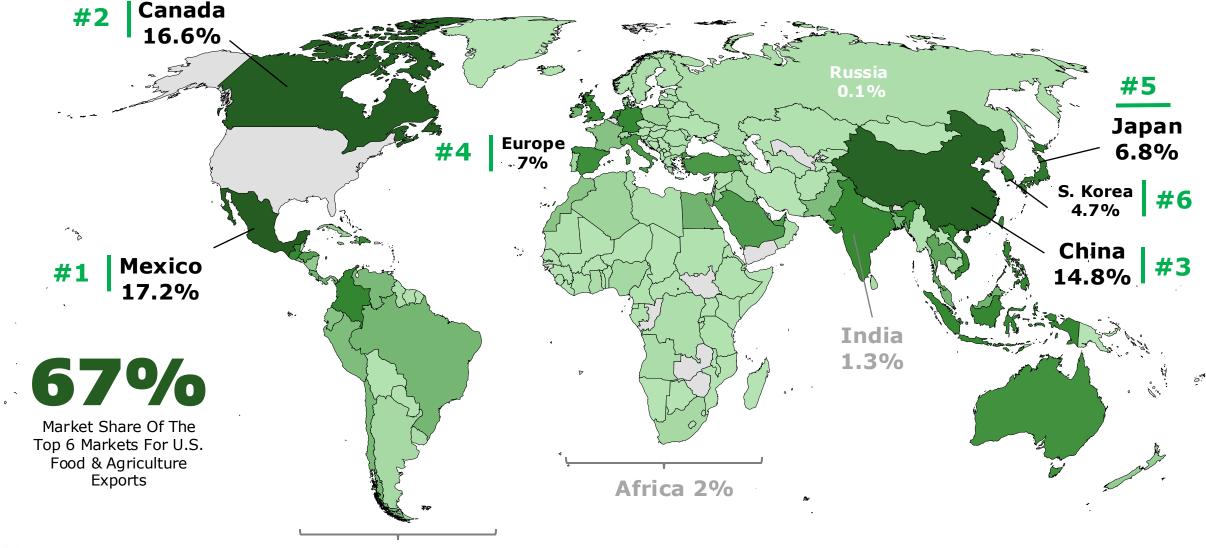
U.S. Agricultural Exports, Imports, And Trade Balance, Actual and Projected, Billion Dollars, Fiscal Year



SOURCE: Terrain Analysis, USDA FAS GATS, USDA ERS, USDA AOF

Where U.S. Agriculture Does Business

Share Of U.S. Agricultural Exports by Country/Region, Fiscal Year 2024

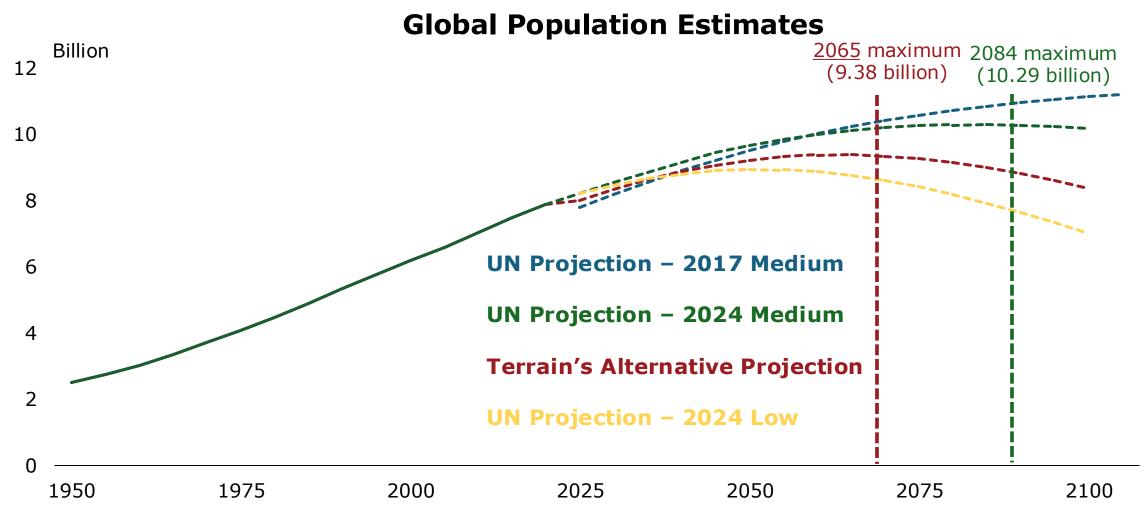


Terrain

S. America 5%

SOURCE: Terrain Analysis, USDA FAS GATS

"Feed the World" Paradigm Plays Out





Sources: United Nations World Population Projections 2024, Terrain

How Far Away Could Peak Population Be?

Estimated Year of Peak Population, Low Variant Prediction Interval

