

Fiscal Patriots Dashboard

Follow the Money

Trust The Recipient

Fiscal Patriots | AGA Datathon 2026

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Meet the Fiscal Patriots

Core team



Khaled Alkurd

Team Lead

- Forensic Accounting
- Accounting Analytics
- Python • SQL • R

[Add photo]

[Insert name]

[Insert role/title]

[Insert key capabilities and areas of expertise]

[Add photo]

[Insert name]

[Insert role/title]

[Insert key capabilities and areas of expertise]



[Insert name]

[Insert role/title]

[Insert key capabilities and areas of expertise]



[Insert name]

[Insert role/title]

[Insert key capabilities and areas of expertise]

Where does Federal Funding go, can we trust recipients?

The Data

We Connected the Dots

- 74M USAspending records processed
- 57,448 audited entities analyzed
- 3 federal systems integrated

The Problem

Trust Can't Be Verified

- 72% of SAM exclusions lack a UEI in SAM.gov dataset
- Audit failures don't reduce funding

The Solution

We Built the Tools

- 42,233 entities matches & scored
- Taxpayer Protection Score (0-100)
- Predictive risk model

Citizens can finally see where tax dollars go

But they can't verify which entities to trust

Until now

Our Data Foundation

Connected by Unique Entity Identifier (UEI)

USAspending.gov

- Federal financial assistance (grants, loans, subsidies)
- 74M records FY2019-2024
- Tracks who receives federal funds
- Primary spending data source

Federal Audit ClearingHouse

- Single audit findings and compliance
- 57,448 entities FY2016-Present
- Required for entities receiving \$750k+
- Identifies control failures

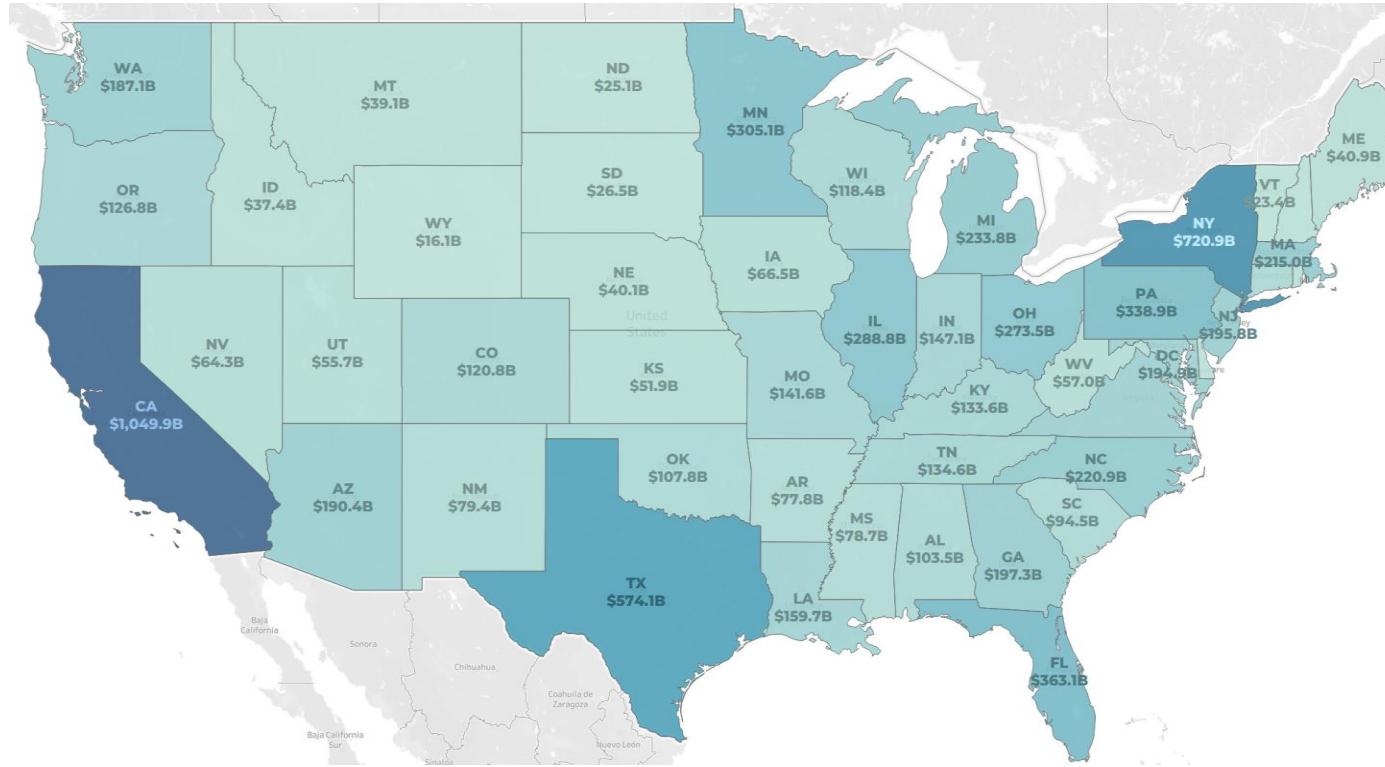
SAM.gov

- Excluded & debarred entities
- Governmentwide exclusions
- 167,000 records
- Public Extract V2 (Dec 27, 2025)

UEI is the key. Connecting spending, audits, and exclusions

Where Does Federal Funding Go?

Federal financial assistance totaling \$8.58 trillion from FY2019-2024.



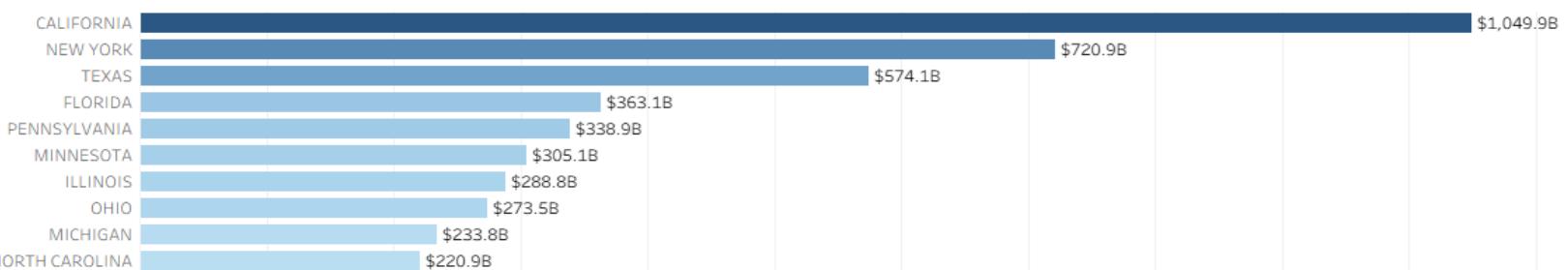
Funding Snapshot

**\$8.58 Trillion
Federal Financial
Assistance**

**\$4.37T to Top 10 States
(51%)**

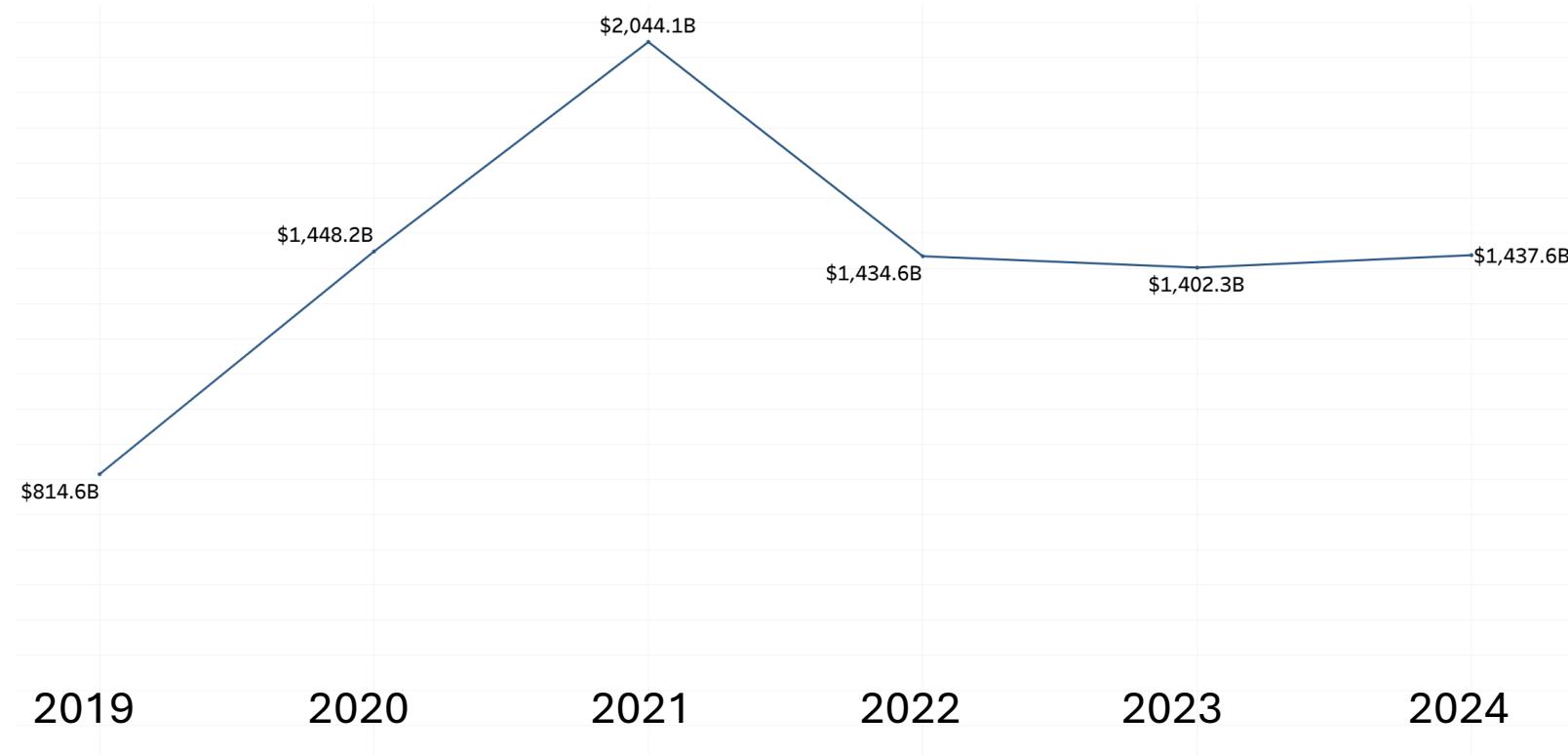
**\$1.05T to California Alone
(12%)**

181,922 Recipients Tracked



Federal Financial Assistance Over Time

Annual funding trends from FY2019-2024



Trend Snapshot

\$2.04 Trillion
FY2021 Peak (COVID)

\$1.4 Trillion Stabilized by
FY2022

3 Years Flat FY2022-2024

\$8.58T Total Over 6 Years

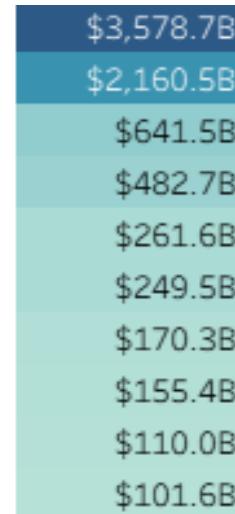
Annual funding was driven to record highs due to COVID but has since stabilized at \$1.4T

How Is Funding Concentrated?

Federal financial assistance by awarding agency

Top 10 Agencies by Federal Funding (FY2019-2024)

Department of Health and Human Services	\$3,578.7B
Department of Agriculture	\$2,160.5B
Department of Transportation	\$641.5B
Department of Housing and Urban Development	\$482.7B
Department of Homeland Security	\$261.6B
Department of Education	\$249.5B
Department of the Treasury	\$170.3B
Agency for International Development	\$155.4B
Department of Justice	\$110.0B
Department of the Interior	\$101.6B



Concentration Snapshot

**\$3.58 Trillion
to HHS Alone (42%)**

\$5.74T to Top 2 Agencies
(67%)

\$7.9T to Top 10 Agencies
(92%)

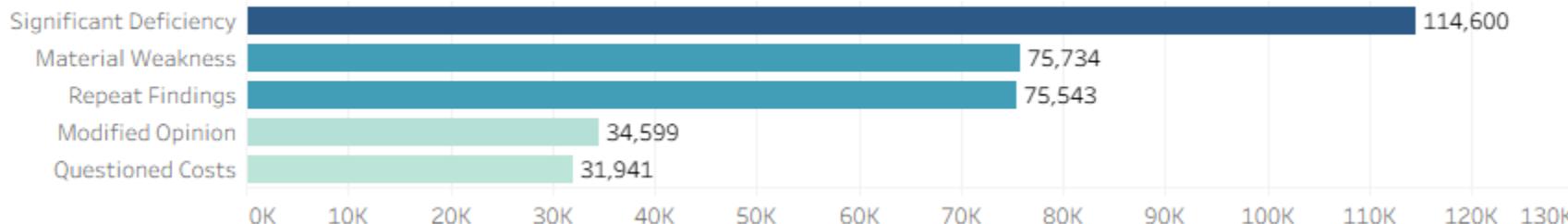
\$670B to 33 Other Agencies
(8%)

HHS and USDA fund what Americans rely on most: healthcare and nutrition assistance.

What the Audits Reveal

The Federal Audit Clearinghouse documents findings from 57,448 entities receiving federal funds. These audits reveal control failures, repeat issues, and questioned costs that impact taxpayer dollars from FY2016-2024.

Audit Findings by Type



Federal Audit Snapshot

**57,448 Entities
Audited**

332,417 Total Findings
FY2016-2024

Average of 5.8 Findings per Entity

75,734 Material Weaknesses (Most Severe Finding Type)

Single Audits surface the problems. Does funding follow the findings?

What These Findings Mean

Significant Deficiency	Material Weakness	Repeat Findings	Modified Opinion	Questioned Costs
<ul style="list-style-type: none">Notable control weakness	<ul style="list-style-type: none">Severe control failure	<ul style="list-style-type: none">Same issue year after year	<ul style="list-style-type: none">Auditor couldn't fully approve	<ul style="list-style-type: none">Spending flagged as improper

The Taxpayer Protection Score

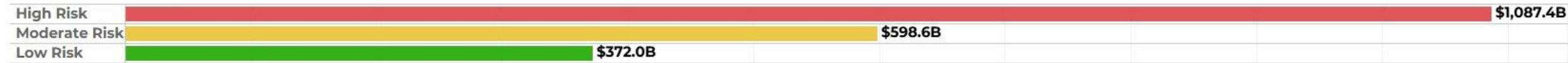
Turning complex audit data into a simple 0-100 score. Making federal accountability accessible to everyone.

Score = 100 – Risk Points (capped 0-100)

Assessment parameter	Risk Factor Rationale
Key Risk Factors	<ul style="list-style-type: none">Going Concern (+25) Auditor doubts entity can continue operating.Material Weakness (+20) Severe internal control failure.Repeat Findings (+15) Same problem year after year, the entity isn't improving.Questioned Costs (+15) Taxpayer dollars flagged as being used improperly.Plus 7 additional factors weighted by severity (see appendix)
Mitigating Factors	<ul style="list-style-type: none">Low Risk Auditee (-15) Clean audit history, proven track record.Corrective Action Plan (-5) Entity responded to findings with an action plan.
Risk Tiers	<ul style="list-style-type: none">High Risk (0-59). Multiple audit failuresModerate Risk (60-79). Some concerns identifiedLow Risk (80-100). Minimal findings, trusted

Does Funding Follow the Findings

Funding by Risk Tier



The Paradox

- \$1.09T to High Risk Entities
- 3x More Than Low Risk
- 82% Funded to High & Moderate Risk Entities



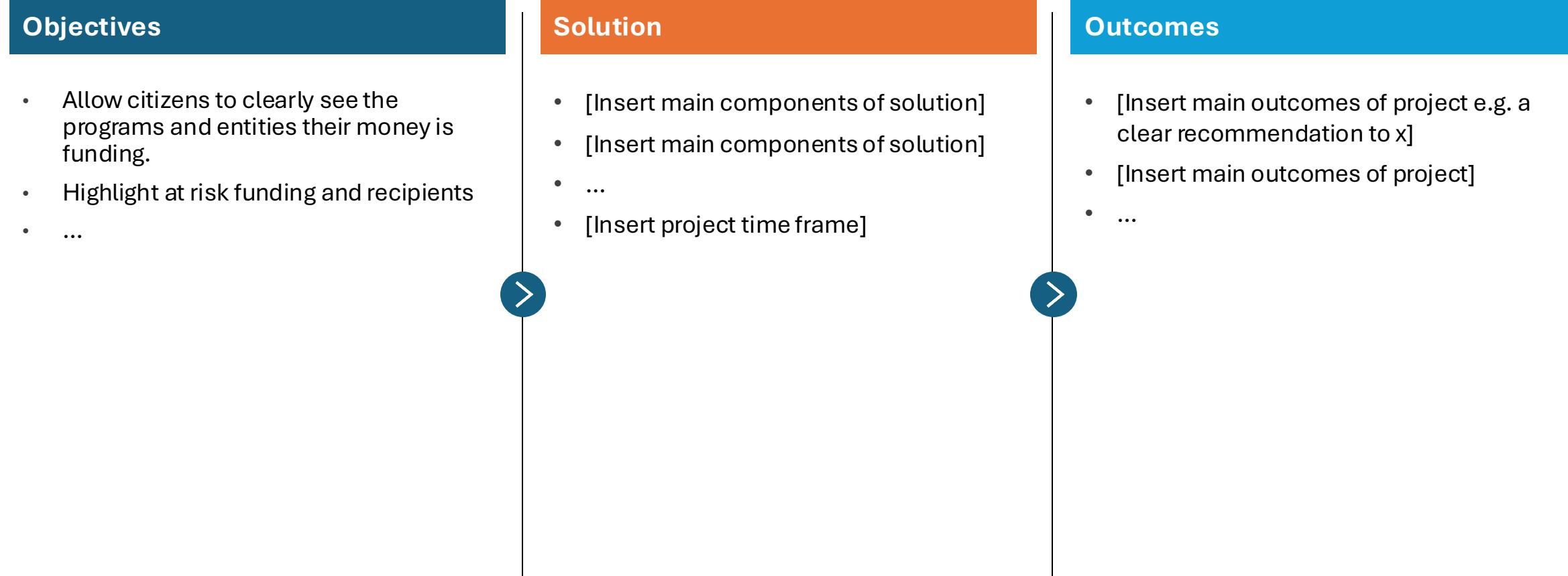
What This Means

- Entities with the worst audit records receive the most funding.
- The current system does not connect findings to funding decisions.



The riskiest entities receive the most funding. Audit failures don't stop the money.

Promoting Financial Transparency



Appendix

Resources Available

- FAC Master with Risk Score Data Dictionary