Elder Research built a predictive model to find contract fraud, waste, and abuse for the U.S. Postal Service Office of Inspector General. The model contains 30+ risk indicators, or metrics, of potential fraud, waste, or abuse. This model saved the USPS over $300,000 immediately after being deployed and led to over 74% actionable leads. The RADR visualization tool also led to over $11 million in recoveries, restitutions and cost avoidance in workers’ compensation healthcare fraud. Current spending data is incomplete and lacks financial data – with the DATA Act these savings would be possible by enabling data analytics to find fraud, waste, and abuse across government agencies.

**Current State: USASpending.gov**
Less Information – Lower Confidence
- ERI data scientists applied contract risk model to USASpending.gov contract data
- Only 7 of 35 total metrics worked
- No payment data
- Incomplete, not always reported

**Future State: Complete, Standardized Data with DATA Act Reporting Requirements**
More information—Higher Confidence
Built model with complete data from USPS:
- Scores all USPS contracts for risk of fraud, waste, or abuse
- 35 risk metrics
- 74% actionable leads