

# CARPE DATUM

## Fed Data Prospector

VOLUME 2. ISSUE 32.

July 21, 2020



Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 2, Issue #32). As the summer temps hit new highs on the East Coast and new COVID-19 cases continue to break daily records, the federal government keeps pumping out new business opportunities for data and data analytics. Therefore, please be sure to spread the love and share our free pub with any and all friends and colleagues: [click on this link](#)

- **Request for Information (RFI) - DOL/BLS - Transactional Data** – To address these concerns, BLS proposes to use transactional data on expenditures via credit and debit cards to obtain an approximation of underreporting, at least for those categories where there is a one-to-one mapping of merchant classification to our expenditure categories (e.g., restaurants, gas stations, utilities). Depending on the level of data available, underreporting could be identified by either directly matching to the CE sample or by doing a statistical match using internal data and available sample frame demographics (Census Tract) and comparing expenditures grouped into Merchant Classification Categories (MCCs).

In other data news, on July 14<sup>th</sup>, **Nextgov** published an interesting article entitled “**Contact Tracing Starts with Clean Data**” in which the author, Michael Gormley, describe how though contact tracing may seem like a relatively new concept to the general public, the government at all levels has used it for decades.

- “What’s needed is an enterprise-grade data unification method that combines machine learning and human-guided expertise to unify existing data sources such as spreadsheets, medical records and state databases with unmatched speed, scalability and accuracy. The solution needs to be able to connect data sources across all contact tracing efforts to align relevant datasets to a unified schema, “cleaning” the unified dataset through entity deduplication and mastering, and “classifying” records within the clean, unified dataset to an expert-designed taxonomy for more robust downstream analysis.”

### The Carpe Datum Team

## Opportunities & Solicitations

DOL/BLS - Transactional Data  
*Dept. of Labor*

VIEW THE SOLICITATION

The objective of this project is to obtain transactional expenditure

data so that the CE program can explore: Overall underreporting due to nonresponding units or missed reports by responding units; Expenditure categories more susceptible to underreporting...

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**7200AA20Q00031\_Greenfield Investment Data RFQ**  
*Agency for International Development*

[VIEW THE SOLICITATION](#)

USAID seeks a license to access a comprehensive, quality-controlled, transaction-level database of greenfield investments, whereby a foreign company builds a new operation in another country...

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**Chief Data Officer**  
*US International Development Finance Corporation*

[VIEW THE SOLICITATION](#)

The United States International Development Finance Corporation (DFC) Acquisition office has a requirement for a Personal Services Contractor (PSC) for one (1) FTE Chief Data Officer responsible for envisioning data-enabled strategies, data and analytics governance, and oversight and implementation of key data and analytic initiatives to deliver on DFC's mission...



## Sole Source Opportunities

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**Meltwater Explore Social Listening**  
*Dept. of Health and Human Services*

[VIEW THE SOLICITATION](#)

The purpose of this acquisition is to procure Meltwater Explore Social Listening for use at CDC...

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**Sole Source for Data Append and Affiliation Analysis**  
*SBA*

[VIEW THE SOLICITATION](#)

This notice is in accordance with FAR 8.405-6(a)(2)(B) for a sole source order to Dun & Bradstreet...

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**Information Services Membership Subscription**  
*Dept. of Defense*

[VIEW THE SOLICITATION](#)

This effort is restricted to Electronic Resellers Association International (ERAI), cage code: 53RU8...

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- CFTC Sole Source for The Trustees of the University of Pennsylvania, Acting on Behalf of Wharton Research Data Services – *Commodity Futures Trading Commission*
  - Subscription services – *Dept. of Housing & Urban Dev.*
  - COVID-19 Elliptic Subscription – *Dept. of Treasury*
  - CFTC Sole Source - S&P Global PLATTS Data Feeds – *Commodity Futures Trading Commission*
  - CFTC Sole Source for The New York Stock Exchange, Inc. for Trades and Quote Data – *Commodity Futures Trading Commission*
  - EIKON PREMIUM LICENSES (2) – *Commodity Futures Trading Commission*

## Opportunity Updates

### PANDEMIC RESPONSE AND REAL TIME FOOD AWAY FROM HOME DATA

*Dept. of Agriculture*

[VIEW THE SOLICITATION](#)

BETA SAM SOLICITATION & SOW – July 14, 2020

### D--Subscription for up to 10 users to a Government Re

*Dept. of Interior*

[VIEW THE SOLICITATION](#)

Amendment - July 15, 2020

### The CBER Biologics Effectiveness and Safety (BEST) Initiative #3: Data Sources for Surveillance of Biologics (BEST 3)

*Dept. of Health and Human Services*

[VIEW THE SOLICITATION](#)

Amendment July 13, 2020

## Contract Awards

### US Internal Revenue Service inks deal with Coinbase for blockchain analytics software

[READ THE ARTICLE](#)

Public records show that the U.S. Internal Revenue Service has inked a deal with crypto exchange company Coinbase to use its Coinbase Analytics blockchain tracing software...

### Geospark Analytics wins USAF contract for Cloud-based platform

[READ THE ARTICLE](#)

Geospark Analytics has secured a Special Phase II Small Business Innovation Research (SBIR) contract from the US Air Force (USAF) AFWERX for the Hyperion Cloud-based platform...

## Agency News

### Customs to Expand License Plate Reading Program Nationwide

[READ THE ARTICLE](#)

Customs will have access to commercial datasets including license plate images and data from parking garages, toll booth cameras and financial institutions, as well as local governments and law enforcement...

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### Data: A Strategic Asset

[READ THE ARTICLE](#)

NGA's data management infrastructure will serve the agency's evolving geospatial digital business model—capable of operating on a global scale, force-multiplied, and augmented through innovative data synthesis and visualization...

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### How Disinformation Targeted Governments Amid National Protests

[READ THE ARTICLE](#)

A recent torrent of disinformation seems to have inflamed much of the civil unrest inspired by the police killing of George Floyd. Much of the disinformation was "anti-government" in nature, a new report suggests...

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### Navy automates supply chain analysis for microelectronics

[READ THE ARTICLE](#)

The small computer chips in just about everything from weapon systems to IT platforms often take a long and winding supply chain journey before joining Department of Defense networks...

- [Peter Thiel's New Man In The Defense Department](#)
- [Agencies expected to spend almost \\$200B on acquisition in Q4 2020](#)
- [Building a national address database starts with states](#)
- [IRS gets high marks for fraud and identity theft initiatives](#)
- [FBI to investigate Twitter hacker attack](#)
- [Researchers Develop Breakthrough Machine Learning Algorithm That Enhances Climatic Data](#)
- [IRS Audit and Investigation Priorities Now That the IRS Is Back in Business](#)



## General Government News

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### Data Management: An Unwitting Game Of Russian Roulette

[READ THE ARTICLE](#)

I noted in several recent blogs that the COVID-19 crisis increased the need for digital transformation because the crisis brings new value-creation opportunities to businesses...

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### Finding COVID-19 needles in a coronavirus haystack

[READ THE ARTICLE](#)

COVID-19 researchers the world over face a daunting task of sifting through tens of thousands of existing coronavirus studies, looking for commonalities or data that might help in their urgent biomedical investigations...

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### COVID-19 pandemic making GIS data an enterprise analytics staple

[READ THE ARTICLE](#)

GIS data has been critical to tracking the COVID-19 pandemic and now will be applied to other business cases...

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### Unconventional' sources can help solve Puerto Rico's data problem: data analytics startup COO

[READ THE ARTICLE](#)

A Puerto Rican data analytics startup COO claims it's time data analysts started using a mixture of privately and publicly-obtained information to accurately assess the implications of economic, social and political policy on the island....

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- [Unconventional' sources can help solve Puerto Rico's data problem: data analytics startup COO](#)
- [China building regional big data exchange](#)
- [The UK government's weaponization of dataanalytics](#)
- [GovTech Continues Push to Deepen Data Skills in Singapore's Public Service](#)
- [AI Startups Need Data, and the GovernmentNeeds Help](#)
- [US government is getting serious about tracking crypto](#)
- [Navigating the potential of Artificial Intelligence \(AI\) in Space Sciences](#)
- [Developing integrated data system for Indonesia](#)
- [Virginia Tech launches data science academy](#)
- [Supply chain principles helping the UKGovernment through COVID-19](#)

## Industry Highlights

### Contact Tracing Starts with Clean Data

[READ THE ARTICLE](#)

Regardless of how information is gathered, the scale is immense, as is the problem of data accuracy...

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### No10 advertises for £135000-a-year 'skunkworker' to join data-science led team

[READ THE ARTICLE](#)

No10 advertises for £135,000-a-year 'skunkworker' to join data-science led team of radical innovators wanted for Whitehall shake-up...

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### Spatial unlocks the key to joined-upgovernment

[READ THE ARTICLE](#)

Cambridge, UK, 14th July 2020, 1Spatial, a global leader in Location Master Data Management (LMDM) software and solutions and Ordnance Survey Northern Ireland (OSNI) have been working together with 1Spatial's automation, editing and integration tools to create a new data model...

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- [\\$DAG Will Do To Big Data What Bitcoin Did To Money](#)
- [Azure Databricks Now Available on Microsoft Azure Government](#)
- [Forensic Logic Creates Law Enforcement Social Media Platform](#)
- [Geospatial data a means for deeper understanding](#)
- [CB Insights acquires VentureSource data from Dow Jones, significantly expanding private markets coverage](#)

- Web-Based Financial Services China Finance Online Announces Partnership With Dow Jones
- Revenues plunge at Experian as spending and lending drops
- Experian Partners With Global Data Consortium to Bolster International Customer Identity Verification
- ICIS announces it has acquired Chemical Data (CDI)
- Pitney Bowes Appoints Sheila A. Stamps to its Board of Directors
- Planet and Esri expand satellite imagery partnership
- CoreLogic Meets with Investors Cannae, Senator About Their Acquisition Bid
- Google to Launch Government Cloud Service Within the Year
- Syniti to Acquire Virtyx Technologies to Further Strengthen AI Expertise
- Melissa Named a Leader in the G2 Grid Report for Data Quality
- Clarabridge : Introduces Intelligent Scoring, Interaction Analytics Features to Supercharge Decision Making
- Secretive Company Palantir Preps to Enter the Stock Market
- UNICEF USA Taps Infogroup For Donor Acquisition Program
- Equifax Launches Innovative New Solutions for Credit Monitoring and Identity Theft Protection

## Industry Events



### Partnership for Public Service - Artificial Intelligence Webinar II

REGISTER NOW

Tuesday, July 21. | 1 – 2 p.m. EDT/10 – 11 a.m. PDT

Register to hear how the Department of Homeland Security uses AI to drive procurement and related innovations to achieve its mission and secure the nation from threats...



The Federal Data Prospector is curated by Carpe Datum employees, and delivers fresh content about the intersection of the data and analytics industry and the Federal Government for businesses who want to start or grow their public sector practices.

View the **archives**.

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