CARPE DATUM

Fed Data Prospector

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Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 1, Issue #39) and welcome to September! As the Feds' FY19 comes to a close this month, we're still waiting for an onslaught of fed data opportunities; however, based on our collective three decades of federal data market experience, we'd suggest that this community stand ready to respond.

- *UPDATE: Request for Quote CPI Consumer Retail Transaction Data —* BLS has pushed back the due date on this opportunity from September 3rd to September 11th.
- Request for Quote Retail Store Data The U.S. Department of Agriculture (USDA) seeks to purchase individual store-level data on food retailers' characteristics and location, including (but not limited to) store name, address, telephone number, location (longitude-latitude, state, county, and census tract), market area identifiers, annual sales, selling area, full-time equivalent employees, and number of checkout registers.

In other interesting and relevant news for our federal data community, AFCEA's Signal Magazine has a feature article on the National Geospatial-Intelligence Agency (NGA) entitled "The NGA's Emerging Tradecraft" that is well worth your time to read:

• "In identifying where artificial intelligence and machine learning can best be applied, the director of analysis (Susan Kalweit) refers to a matrix that categorizes intelligence into four sectors: (1) the known-knowns; (2) the unknown location, known behaviors; (3) the known location, unknown behaviors; and (4) the most difficult, the unknown location and unknown behaviors, or the unknown-unknowns. She cites that, currently, machines are best applied to tracking the known-knowns. And given that her group spends almost 50 percent of its efforts in monitoring the known-knowns, the potential time-saving impact is great."

Happy Fed Data Opportunity Hunting!

The Carpe Datum Team

Opportunities & Solicitations



National Geospatial-Intelligence Agency, Boosting Innovative GEOINT - Research, Broad Agency Announcement (NGA BIG-R BAA) National Geospatial-Intelligence Agency

VIEW THE SOLICITATION

This Broad Agency Announcement (BAA) will be a follow-on BAA to the National Geospatial-Intelligence Agency's (NGAs) Boosting Innovative GEOINT BAA that expires on 07 December 2018. Per this new, BIG-R BAA, NGA intends to post new Topics as Amendments to this BAA seeking pathbreaking research and innovative techniques to advance the GEOINT mission...

CPI Consumer Retail Transaction Data Bureau of Labor Statistics

VIEW THE SOLICITATION

Federal Contract Opportunity for CPI Consumer Retail Transaction Data 1625DC-19-Q-00044. The NAICS Category is 541990 - All Other Professional, Scientific, and Technical Services. Posted Aug 20, 2019. Due Sep 11, 2019. Posted by the Bureau of Labor Statistics (DOL)...

Subscription for Access to a Business Research Database Department of Commerce

VIEW THE SOLICITATION

The purpose of this solicitation is to acquire access to an online database containing research reports of various industry and technology sectors...

RETAIL STORE DATA Department of Agriculture

VIEW THE SOLICITATION

The U.S. Department of Agriculture (USDA) seeks to purchase individual store-level data on food retailers' characteristics and location, including (but not limited to) store name, address, telephone number, location (longitude-latitude, state, county, and census tract), market area identifiers, annual sales, selling area, full-time equivalent employees, and number of checkout registers...

A nation-wide system of early medical data including prehospital human health care data. Department of Homeland Security

VIEW THE SOLICITATION

NBIC is interested in subscribing to a nation-wide system of early medical data including prehospital human health care data with analytics and visualization that will improve NBIC's capability for chemical, biological, radiological and nuclear (CBRN) threat awareness, detection, and information sharing to respond to incidents that may cascade into a nationally significant event...

Agency News

AI is breathing new life into the intelligence community

READ THE ARTICLE

Artificial intelligence is pervading to the intelligence $\operatorname{community}\dots$

The NGA's Emerging Tradecraft

READ THE ARTICLE

Evolving threats, a world of big data and machine learning shape how the agency provides geospatial intelligence...

How Government is Incorporating Data Science

READ THE ARTICLE

Data scientists are taking on new importance as the difficulties of transforming raw data into an organisational resource has become increasingly daunting...

US Air Force awards Phase II SBIR contract to Falkonry

READ THE ARTICLE

The US Air Force Research Laboratory (AFRL) has awarded an AFWERX Phase II Small Business Innovation Research (SBIR) contract to Falkonry for its machine learning system, Falkonry LRS...

US Air Force Adopts Blockchain Technology to SecureBig Data

READ THE ARTICLE

The United State Air Force (USAF) has signed a partnership deal with San Francisco-based blockchain big data management startup, Constellation Network to provide adequate security measure for its defense data...

Industry Highlights



How Satellite Technology is Helping the GovernmentMake Data-Driven Decisions

READ THE ARTICLE

Overhead space systems can capture and deliver visual data far more effectively than ever before...

Experian works in reverse to apply AI, ML to data

READ THE ARTICLE

The company is beginning with the customer and consumer, working backwards to help Experian understand which AI and ML tools can help realize data outcomes....

Experian Partners with PlaceIQ, a Location Data Intelligence Company; Invests in its DataOps

READ THE ARTICLE

PlaceIQ, the company building a new model of consumer behavior with location data, today announced a comprehensive strategic partnership with Experian, which includes a financial investment from the global information services company...

Episode 105 -- Interview of Bill Hauserman and Ted

Datta, Bureau Van Dijk

READ THE ARTICLE

Bill Hauserman and Ted Datta from Bureau van Dijk, a Moody's Analytics Company, join us for an interesting discussion on third-party risk management, issues surrounding beneficial ownership, trends in the industry and the importance of validating ownership and data quality....

Catching Up With Neustar, 2 Years After It Was Taken Private

READ THE ARTICLE

Two years ago, Neustar was taken private when Golden Gate Capital acquired it for \$2.9 billion. Since then, the company has focused its marketing industry offering around three areas: marketing analytics, first-party data services and identity resolution...

Simon Data and Fund That Flip top New York's recent funding news

READ THE ARTICLE

New York-based data integration company Simon Data has secured \$30 million in Series C funding, according to company database Crunchbase, topping the city's recent funding headlines....

Federal Agencies Leverage New Technology for Data Flow

READ THE ARTICLE

PSSC Labs, a developer of custom High Performance Computing and Big Data computing solutions today shares how the CyberRax Dara Flow Pipleline is helping various DOD organizations achieve their goals...

Seize the Data!