# New Economy Resources 2015 and June 2015 Economy Summary

By

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The July 2015 Zillman Column features **New Economy Resources 2015** and **June 2015 Economy Summary** representing the latest World Wide Web resources for discovering new knowledge and understanding the latest happenings with regards to the New Economy. The world is rapidly changing as transparency, big data and the ability to access data from new and now accessible databases becomes a reality! These resources are constantly updated by Subject Tracer<sup>TM</sup> Information Bots and the latest resources for the new economy are available from the following URL:

## http://www.NewEconomyResources.com/

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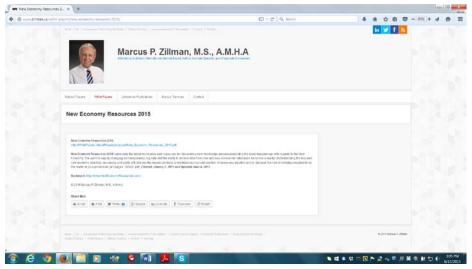


Figure 1: New Economy Resources 2015 by Marcus P. Zillman, M.S., A.M.H.A.



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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## <u>Summary</u>

Prepared at the Federal Reserve Bank of Dallas based on information collected on or before May 22, 2015. This document summarizes comments received from businesses and other contacts outside the Federal Reserve and is not a commentary on the views of Federal Reserve officials.

Reports from the twelve Federal Reserve Districts suggest overall economic activity expanded during the reporting period from early April to late May. Activity in the Richmond, Chicago, Minneapolis, and San Francisco Districts was characterized as growing at a moderate pace, while the New York, Philadelphia, and St. Louis Districts cited modest growth. Contacts in the Boston District reported mixed conditions, and the Cleveland and Kansas City Districts indicated a slight pace of expansion. Compared to the previous report, the pace of growth slowed slightly in the Dallas District but held steady in the Atlanta District. Outlooks among respondents were generally optimistic, with growth expected to continue at a modest to moderate pace in several districts.

Manufacturing activity generally held steady or increased over the reporting period, except for in the Dallas District where it was slightly weaker and in the Kansas City District where it fell markedly. Strength was seen in transportation equipment manufacturing, while continued weakness was reported in primary and fabricated metals products and energy-related industries. Most districts reported an uptick in retail spending, and outlooks were positive, with retailers expecting continued sales growth in 2015. Overall vehicle sales rose, particularly for trucks and SUVs which auto dealers in some districts attributed to lower gasoline prices. Travel and tourism expanded across most reporting districts, except for the New York and Kansas City Districts.

Demand for nonfinancial services increased, and staffing firms reported steady or higher activity. Port activity was strong in the Richmond, Atlanta, and Dallas Districts, but reports on other freight and transportation services activity were mixed. Most districts said residential and commercial real estate activity and construction improved since the last report. Home prices continued rising and low home inventories continued to constrain sales activity in some areas of the country. Overall loan demand increased, with particular strength noted in the New York District. Credit quality and delinquency rates were stable or improved. Credit standards were mostly unchanged, except for scattered reports of easing in the Philadelphia, St. Louis, Atlanta, and San Francisco Districts.

The agricultural sector improved as significant rainfall alleviated the dry spell or improved growing conditions in several districts. However, drought conditions persisted in the San Francisco District and the outbreak of the avian flu severely impacted poultry producers in the Chicago and Minneapolis Districts. Oil and natural gas activity continued to decline in most districts, except for Cleveland where the rig count leveled off. Coal production was flat to down.



Employment levels were up slightly over the reporting period, with some reports of layoffs. Wages rose slightly. Prices were stable or ticked up, although manufacturers in some districts cited lower input prices.

### **Manufacturing**

Manufacturing was mostly flat to up over the reporting period, except for in the Dallas District where it was steady to slightly weaker and in the Kansas City District where it declined sharply. Growth was moderate in the Boston, Atlanta, Chicago, and St. Louis Districts. The Philadelphia District reported slight growth, while factory activity was mostly flat in the New York, Cleveland, Richmond, San Francisco, and Minneapolis Districts.

Growth rates varied across industries. Demand for transportation equipment manufacturing was strong in the Cleveland and Chicago Districts, and machinery manufacturers reported solid gains in the Philadelphia District and were expanding operations in the St. Louis District. Demand for high-tech products softened in the Dallas District, but sales of semiconductors picked up in the San Francisco District. Manufacturers of construction materials and/or machinery continued to see strengthening demand in the Cleveland and Chicago Districts, but unusually wet weather caused demand to flatten in the Dallas District. Demand increased for rubber and plastics products in the Philadelphia and Richmond Districts, and contacts in the biotech and pharmaceutical industries in the San Francisco District reported strong growth and record levels of activity in mergers and acquisitions. Reports of weaker activity for primary and/or fabricated metals manufacturing came from the Philadelphia, Richmond, St. Louis, Kansas City, and Dallas Districts. Reports on the steel industry were mixed; the Cleveland and San Francisco Districts reported some continued weakness, in part due to a strong dollar, while some contacts in the Richmond and Chicago Districts said steel shipments and/or capacity utilization picked up over the reporting period. The impact of the strong dollar was felt in other industries as well, with the Boston, Cleveland, Chicago, Minneapolis, and Dallas District noting its negative impact on export sales or capital investment in segments with significant overseas exposure.

The downturn in the oil and gas industry tempered manufacturing growth in over half the districts, particularly for industries dependent on the energy sector. These districts were Boston, Philadelphia, Cleveland, Chicago, Minneapolis, Kansas City and Dallas. The Kansas City District reported that manufacturing production fell most sharply in the district's energy-producing states like Oklahoma and New Mexico. The Dallas District noted that oilfield machinery sales remained weak and were down significantly from a year ago, and the Philadelphia District said businesses involved in natural gas and pipeline work noted negative impacts from decreased drilling activity and lowered capital expenditures. Contacts in the Boston District said the slowdown in oil and gas investment has been much bigger and faster than anticipated.



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Cleveland and San Francisco District contacts generally increased their capital spending budgets over the reporting period, while contacts in the Minneapolis and Kansas City Districts noted declines and Boston and Philadelphia District contacts said capital expenditures were steady. Overall outlooks among manufacturers were generally positive, with some exceptions in the Cleveland, Kansas City, and Dallas Districts.

## **Consumer Spending and Tourism**

Consumer spending increased across the districts since the prior report, except in the Richmond District, where retail sales were unchanged, and in the New York District, where retail sales fell slightly. Retailers in the New York District and mall retailers in the Philadelphia District said April sales were down year over year and attributed some of the weakness to the Easter holiday falling earlier this year. The Boston, Cleveland, and Kansas City Districts observed stronger sales on a year-over-year basis. A few districts noted weak demand for apparel, including Boston, Philadelphia and Chicago. The Chicago and San Francisco Districts reported strong sales in the entertainment and gaming sector. Contacts in the Cleveland and San Francisco Districts said low gasoline prices provided a tailwind for consumer spending, while contacts in the Atlanta District said this had yet to materialize. Inventory levels were mostly reported as satisfactory. A contact in the New York District said delays at West Coast ports have subsided while contacts in the Cleveland, Atlanta, and Dallas Districts said they were still being negatively impacted by residual effects of the strike. Outlooks among retailers were mostly positive, expecting continued growth throughout 2015.

Auto sales were up across the districts, except for in New York where they were flat on net and in Cleveland where they declined slightly. Sales growth was strongest in the Richmond, Chicago, and San Francisco Districts. Lower gasoline prices continued to spur a shift from cars to light trucks or SUVs in the Cleveland, Atlanta, and Chicago Districts, and auto dealers in the St. Louis and San Francisco Districts also noted stronger growth in trucks and SUVs relative to other models. A Philadelphia District contact said auto dealers were in a slower growth mode as a result of strong sales in 2014, and noted that current sales volumes were approaching record highs. Auto inventories rose in the Kansas City and Richmond Districts, and in the Chicago District inventories were elevated for car dealerships due to increased demand for SUVs and trucks. Outlooks were generally optimistic for further auto sales growth in 2015.

Tourism and travel improved in several districts but showed signs of continued slowing in the New York District and moved down in Kansas City. Hotel occupancy was up in the Boston, Richmond, and San Francisco Districts, and was strong in the Atlanta District. In the New York District, Manhattan hotels and Broadway theatres reported lower revenues. Restaurant



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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sales increased in the Boston, Philadelphia, and San Francisco Districts but remained weak in the Kansas City District, although contacts there anticipate growth in coming months. Strong summer hotel and resort bookings were noted in the Philadelphia, Richmond, Atlanta, and Minneapolis Districts.

#### **Nonfinancial Services**

Demand for nonfinancial services, such as information technology, healthcare, and professional and business services generally expanded since the previous report. The Kansas City and San Francisco Districts noted moderate growth in demand for information technology services, while mixed business conditions were reported by software and IT services contacts in the Boston District. Revenues at engineering and architectural services firms increased, according to Richmond's report. Activity in healthcare services was strong according to reports from the Richmond and San Francisco Districts, and a few San Francisco District contacts noted that the Affordable Care Act was a source of continued growth. The Richmond and Dallas Districts noted continued strength in accounting services. The Dallas District report cited mixed demand for legal services, while activity at legal firms in the San Francisco District remained weak and contacts said that many new graduates were underemployed or working in other fields. Service providers in the Boston, Philadelphia, and Dallas Districts have an optimistic outlook and professional and high-tech services contacts in the Kansas City District reported solid capital spending plans.

Staffing services demand generally grew at a stable or improved pace since the prior report. Demand for staffing services ticked up in the Cleveland and Dallas Districts, and grew at steady pace in the Philadelphia and Chicago Districts. A recruiting firm in the Minneapolis District said demand expanded at a faster clip compared with the past few years, and a staffing contact in the Richmond District said employers were making hiring decisions more quickly. In contrast, an employment agency in the New York District said hiring activity slowed slightly from the brisk pace seen in March, and reports from staffing agencies in the Boston District were mixed, ranging from strong growth in demand to continued weakness.

Reports on transportation services and freight activity were mixed. Transportation firms saw stronger activity in the Kansas City District. Demand for air travel was stable in the Dallas District. Port activity remained strong in the Richmond, Atlanta, and Dallas Districts, and ports continued to get diverted traffic from the West Coast, according to Richmond's report. Rail traffic held steady or declined in reporting districts. Demand for trucking services was characterized as brisk in the New York District, while slight increases relative to the last report were noted in Richmond. Trucking activity expanded year over year in the Atlanta District, but fell in the Philadelphia District. Trucking firms in the Dallas District saw mixed demand. Reports on freight volumes were mixed in the Cleveland District, and contacts seeing softer demand cited the slowdown in the steel and energy industries as a source of the



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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weakness. Air freight volumes declined in the Dallas District, while intermodal transportation and transport of seasonal goods increased, according to Cleveland's report.

### **Construction and Real Estate**

Residential real estate activity and construction expanded in most districts since the prior report, and outlooks were largely positive. Homes sales rose strongly in the Minneapolis District on a year-over-year basis, while more modest to moderate gains were reported by all of the remaining districts, except for Philadelphia where builders reported mixed conditions for new home sales and brokers noted slightly slower existing-home sales in April on a year-over-year basis.

Sales of low- and medium-priced homes outpaced sales of higher-priced homes in the Kansas City District. Contacts in the Cleveland District said most new-home contracts were in the move-up price points, while the Dallas District noted declining sales in Houston for mid-priced new homes. Tight inventories were restraining sales growth in the Boston and New York Districts, although pending sales were up in the Boston District, suggesting that closings would rise in coming months. Home prices rose across much of the country, which contacts in some districts attributed to low inventories relative to demand.

Residential construction was flat to up during the reporting period, although a few districts reported a slower pace of homebuilding activity due to financing and capacity constraints and severe weather. Residential construction activity increased slightly in the Chicago District, where contacts expressed concern that the current strong pace of apartment construction was unsustainable. Homebuilding was flat in the Minneapolis and Kansas City Districts. Rainfall delayed lot deliveries and new home starts in the Dallas District, and several builders in the Cleveland District commented that there is desire to build more speculative homes, but capacity and financing constraints have made it difficult to increase inventory.

Apartment demand was strong in the Dallas District, and held steady in the Richmond District. Tight inventories and strong sales continued to push up prices, except for at the high end of the Manhattan market, according to New York's report. Condo sales rose in the Richmond District, but declined in the Boston District. Rents and prices increased in districts that commented on them, and one San Francisco District contact said that high apartment prices have led young buyers to consider single-family homes. Strength in multifamily construction was reported in the Cleveland, Atlanta, and San Francisco Districts, and the Richmond District continued to experience steady apartment building activity.

Commercial real estate leasing and construction activity improved in most districts, and outlooks were optimistic. The New York District reported a strengthening industrial market and steady office and retail leasing demand. In the Boston District, demand for office space



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6

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held steady at a decent to solid pace, except for in Hartford where demand was slow. The Dallas District continued to see active industrial, retail, and office leasing activity, with the exception of the Houston office market. Both commercial real estate development and leasing activity increased across the San Francisco District, mostly fueled by growth in the technology industry. Contacts in the St. Louis District noted a tight office market for Class A space, and continued commercial and industrial construction. Commercial building increased in the Chicago District driven by demand for industrial and office space, and new hotel and office development in downtown Chicago was compelling retailers to relocate. The Cleveland and Atlanta Districts noted increased construction backlogs, and shortages of skilled labor remained a constraint on construction activity in some districts, such as Boston, Cleveland, and San Francisco.

### **Banking and Finance**

Lending activity increased during the reporting period. Several districts, including Philadelphia, Richmond, Atlanta, St. Louis, and San Francisco reported modest to moderate increases in loan volumes. The New York District noted a strong, broad-based pick up in loan demand since the previous report; however, the Dallas District reported slower overall growth. Commercial and industrial loan demand improved in the Philadelphia, Cleveland, St. Louis, and San Francisco Districts, though it was characterized as stable in the Richmond and Kansas City Districts. Business lending expanded at a slower pace in the Dallas District, and the Chicago District saw an uptick in loan demand from small and large businesses, but weaker middle-market lending activity, particularly from the oil and gas industry. Commercial real estate financing held steady in the Kansas City District, while exhibiting continued strong growth in the New York, Cleveland, Chicago, and Dallas Districts.

On the consumer lending side, several districts noted increased demand for auto loans, including Philadelphia, Cleveland, Atlanta, St. Louis, and Dallas. Demand for credit cards fell in the St. Louis District, but grew strongly according to Philadelphia's report.

Reports on mortgage lending were mixed. Residential real estate lending rose in the San Francisco District, where one contact reported increased hiring of loan originators, processors, and underwriters to meet growing mortgage demand. The Richmond, Chicago, St. Louis, Kansas City, and Dallas Districts reported an uptick in residential mortgage loans, and contacts in the Cleveland District said the increase in residential mortgage demand was largely for new home purchases. Refinancing activity was unchanged in the New York District; however, it weakened in the Richmond and Chicago Districts. Home equity loan demand rose in the Cleveland District, but was characterized as low in the Chicago District. Credit conditions generally remained stable or improved. Widespread declines in delinquency rates were seen in the New York and St. Louis Districts, and delinquencies edged down in the Cleveland District from already low levels. Most bankers in the



7

July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary
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Philadelphia and Kansas City Districts expressed continued confidence in the quality of their loan portfolios. The Dallas District reported that default rates and charge-offs were at all-time lows, and consumer credit quality improved slightly in the Chicago District.

Credit standards remained largely unchanged, with a few exceptions. The Philadelphia and St. Louis Districts noted slight easing of credit standards for mortgages and C&I loans, respectively. Competition among some lenders led to looser credit standards in the Atlanta District, and contacts in the San Francisco District commented that some financial institutions were relaxing lending standards or looking for new revenue sources in part due to downward pressure on net interest margins.

## **Agriculture and Natural Resources**

Agricultural conditions improved for most reporting districts, except for in San Francisco where drought conditions persisted. Significant rainfall alleviated drought conditions and/or improved growing conditions in much of the Atlanta, Minneapolis, Kansas City, and Dallas Districts. Overly wet areas in the Richmond and St. Louis Districts dried enough for planting to move ahead, while in the Dallas District wet field conditions prevented some producers in South Texas from planting crops in time. Crop planting was underway across the reporting districts and progressing at an above-average pace in the Chicago, St. Louis, and Minneapolis Districts, and for soybeans in the Atlanta District. Contacts across several districts reported that crop prices for cotton, wheat, corn, and soybeans remained low and in some cases moved lower over the reporting period, while cattle prices remained historically high. The St. Louis, Minneapolis, and Kansas City Districts said farm income declined. The Chicago District said poultry flocks were hit hard by avian flu, and the Minneapolis District noted that the outbreak was expected to cost Minnesota producers more than \$300 million.

Reports indicated that oil and natural gas drilling activity continued to decline in the Atlanta, Minneapolis, Kansas City, Dallas, and San Francisco Districts, while the Cleveland District said the number of rigs operating in the Marcellus and Utica shale regions leveled out in April after sharp declines in the first quarter. A survey of energy services firms in the Minneapolis District showed that 75 percent of respondents had lower revenues than a year ago and half had lower capital expenditures, and contacts in the Dallas District also noted a drop in capital expenditures this year. The Kansas City District reported continued layoffs at regional oil and gas firms, but contacts said that if a further rebound in oil prices occurs and holds, drilling could ramp back up later this year. Coal production declined in the Richmond and St. Louis Districts but was little changed in the Cleveland District. The Cleveland District noted declines in coal prices over the reporting period while coal prices were reported as flat in the Richmond District.



### **Employment, Wages, and Prices**

Employment levels were up slightly across districts over the reporting period. Reports of hiring came from a variety of industries, and the Boston, Richmond, Atlanta, and St. Louis Districts noted employment gains in manufacturing. Some instances of layoffs were mentioned by the St. Louis, Minneapolis, and Dallas Districts. The Richmond District cited employment declines in West Virginia's coal and gas industries and the Minneapolis District said online job openings in the energy-producing area of North Dakota were down significantly from a year ago. Reports of labor shortages spanned several districts including Boston, New York, Philadelphia, Cleveland, Richmond, Atlanta, Chicago, and Kansas City. An ongoing and widespread shortage of truck drivers was noted in the New York, Cleveland, and Kansas City Districts. Firms in the Cleveland, Atlanta, Chicago, and Minneapolis Districts reported difficulty retaining employees. The New York District said a sizeable proportion of service-sector firms plan to expand employment in the months ahead. Slight growth in wages was reported by most districts. A tight market for skilled construction labor in the Boston, Dallas, and San Francisco Districts pushed up wages for workers there, and staffing services firms in Boston, New York, and Dallas noted rising wages. The Richmond, Kansas City, and San Francisco Districts noted higher wages in the restaurant and/or hospitality industries. Some contacts in the IT sector in the San Francisco District reported rapid wage gains, and their counterparts in Boston noted rising wages as well. Employers in the Atlanta District were monitoring how recent minimum pay announcements from a number of employers would affect local labor markets. Contacts across various industries in the Chicago District reported a willingness to raise wages when necessary to attract and retain workers, and a notable share of reporting firms in the Minneapolis District also said they were increasing starting pay for most job categories to attract new hires.

Districts reported stable or slightly increased prices overall during the reporting period. Several districts—Boston, Philadelphia, Cleveland, and Kansas City—noted softer input prices in the manufacturing sector, while the Richmond District reported that manufacturing prices paid accelerated slightly, and manufacturers in the New York and Dallas Districts said input prices were stable. The New York District reported upward pressure on input costs among service sector firms, and there were reports of increased transportation costs and/or fuel prices in the Cleveland, Minneapolis, Kansas City, and Dallas Districts. Selling prices rose among service-sector firms in the Philadelphia and San Francisco Districts, among manufacturers and retailers in the Richmond District, and among retailers and restaurants in the Kansas City District. Manufacturers in the Cleveland District were reluctant to pass through lower input prices to customers. Selling prices were stable in the New York and St. Louis Districts and among retailers in the Cleveland and Chicago Districts. Low oil prices and the strong dollar reduced input and transportation costs for agricultural producers in the San Francisco District, putting downward pressure on prices in that sector.



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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## **New Economy Resources:**

## **American Economic Alert - Trade News and Opinions**

http://www.americaneconomicalert.org/

AmericanEconomicAlert.org was founded by the U.S. Business and Industry Council Educational Foundation, a 501(c)(3) not-for-profit research and educational organization dedicated to improving the American people's awareness of critical public policy issues in such diverse fields as trade, taxation, education, health care, foreign relations, defense, and national security, among others. USBICEF is affiliated with the U.S. Business and Industry Council, a 501(c)(6) non-profit business association. The U.S. Business and Industry Council is a national organization of business owners and executives dedicated to making the U.S. domestic economy the world's leading engine of economic growth. The USBIC Educational Foundation is its research arm. Only a robust national economy, balanced in capabilities and dynamic in operation, can provide the material base for an American society that is stable at home and secure in the world.

#### **Ask America**

http://yodel.yahoo.com/blogs/product-news/asking-america-4621.html

**Features include:** a) Browse issues that interest them, at a national and state level, via an array of colored tiles arranged in a wheel-like pattern. Each color represents a particular topic of interest/relevance to current events and political debate; b) Select issues by "spinning" the issue wheel to select various issue tiles from the list, thereby interacting with polls and other users on each issue; c) Read the latest news about these issues; d) Take opinion polls related to each issue, and see how other users feel about the issues; e) Leave comments supporting their choice or advocating their position to others; and f) Share information about issues and their comments to various social networks

### **BankTracker - Investigating Reporting Workshop**

http://banktracker.investigativereportingworkshop.org/

The unprecedented bet that many banks made on mortgages, real estate development and other real estate-related lending during the middle part of this decade has produced a payoff no one imagined just a few years ago -- a huge increase in loan defaults, a soaring number of foreclosures and a plunge in bank profits. And now, an analysis of bank financial statements by the Investigative Reporting Workshop and msnbc.com, sheds new light on just how dangerous conditions have become in many banks across the nation. The analysis is based on reports every bank is required to file each quarter with the Federal Deposit Insurance Corp., the federal agency that protects deposits and is part of the bank regulatory system. The Investigative Reporting Workshop, a project of the School of Communication at American University, intends to address this fundamental



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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issue for democracy in two important ways: a) By conducting significant investigative journalism projects on a national and international scale; and b) By researching and experimenting with new models for creating and delivering investigative projects.

## Beige Book - Current Economic Conditions by Federal Reserve District http://www.federalreserve.gov/monetarypolicy/beigebook/default.htm

Commonly known as the Beige Book, this report is published eight times per year. Each Federal Reserve Bank gathers anecdotal information on current economic conditions in its District through reports from Bank and Branch directors and interviews with key business contacts, economists, market experts, and other sources. The Beige Book summarizes this information by District and sector. An overall summary of the twelve district reports is prepared by a designated Federal Reserve Bank on a rotating basis.

## **Benton Foundation - Using Technology and Innovation To Address Our Nation's Critical Challenges**

### http://www.benton.org/

The mission of the Benton Foundation is to articulate a public interest vision for the digital age and to demonstrate the value of communications for solving social problems. The Benton Foundation works to ensure that media and telecommunications serve the public interest and enhance our democracy. They pursue this mission by seeking policy solutions that support the values of access, diversity and equity, and by demonstrating the value of media and telecommunications for improving the quality of life for all.

## beSpacific - Accurate, Focused Research On Law, Technology and Knowledge Discovery

## http://www.bespacific.com/

Blog by Sabrina I. Pacifici published since August 2002 providing accurate, focused research, highlighting primary government documents. Updated daily, it hosts a searchable database of over 31,000 postings on topics including: the financial system, egovernment, federal legislation, tech litigation, government documents, international law, privacy, cybercrime and ID theft, KM, legal research, and civil liberties. beSpacific was recognized as the Best Law Librarian Blog of 2011 and 2005, Best Overall Legal Blog of 2004, the Best Legal Support Blog of 2005, and was the recipient of the 2006 AALL/West Thomson Excellence in Marketing Award for Best Use of Technology. A **must daily read** for latest law and technology news.

## Bureau of Economic Analysis (BEA) U.S. Department of Commerce http://www.bea.gov/

BEA strives to provide the most timely, relevant and accurate economic data to you, their users, to help promote a better understanding of the U.S. economy. These reliable and



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consistent measures of economic activity are essential to the informed decision making of policymakers, business leaders and every American household. The success of their statistical programs, in large part, is determined by the trust in the quality of their data. As one of the world's leading statistical agencies, they are dedicated to staying on the cutting edge of the economy. To help keep you informed on a number of non-statistical issues, their Director's Page provides a number of useful pieces of information. The 5-year BEA Strategic Plan is available for your review as well as a report card of their successes in meeting the over 200 annual milestones in the Plan. Information on the President's current budget request for BEA also is available. Congressional testimony related to BEA and its statistical programs will be included to keep you current on important topics being considered by Congress. Finally, other important reports and information can be found to keep you informed on ongoing activities and plans at BEA.

### **Business Dynamics Statistics, BDS**

http://www.census.gov/ces/dataproducts/bds/index.html

The new Business Dynamics Statistics are a product of the Center for Economic Studies of the U.S. Census Bureau. The annual series describes establishment-level business dynamics along dimensions absent from similar databases including firm age and firm size. The new data series provides researchers with a tool to gain insight into the dynamics of a changing economy. Business Dynamics Statistics are created from the Longitudinal Business Database (LBD), a confidential database available to researchers throughout the network of Census Research Data Centers. The BDS was developed by the U.S. Census Bureau, and partially funded by the Kauffman Foundation. The BDS is unique in that its source data are longitudinal in nature and permit tracking establishments and firms over time. The public use files are created in an effort to make these data accessible to a broad range of data users. Other efforts currently under way include the creation of a fully synthetic microdata file based on the LBD. The BDS series provides annual statistics for 1976-2005 by firm age and firm size. Annual files are also provided at the state level, for Standard Industrial Classification sectors and for the economy as a whole.

## Business Intelligence Resources Subject Tracer<sup>TM</sup> Information Blog http://www.BIResources.info/

Business Intelligence Resources Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest business intelligence resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.



12

### By The People

### http://www.bythepeople.us/

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## Call On Congress – Toll-Free Service To Learn About and Call Congress <a href="http://calloncongress.sunlightfoundation.com/">http://calloncongress.sunlightfoundation.com/</a>

**Call on Congress** is a free telephone service that helps people learn more about how their representatives in Congress are voting on bills, raising campaign money and also provides them with information on where to vote. Dial 1-888-907-6886 to try it for yourself. Available in English and Spanish.

## Capitol Words - Explore and Compare What Congress Says

http://capitolwords.org/

**Capitol Words** explores the most popular words and phrases used by legislators in the U.S. Congress. Search the data from 1996 to today by state, date or politician.

#### **Census Bureau Economic Indicators**

http://www.census.gov/economic-indicators/

A overall view of the latest economic indicators presented by the Census Bureau along with Economic Indicator Calendar and Census Bureau Economic Programs.

## **Center for Economic and Policy Research (CEPR)**

http://www.cepr.net/

The Center for Economic and Policy Research (CEPR) was established in 1999 to promote democratic debate on the most important economic and social issues that affect people's lives. In order for citizens to effectively exercise their voices in a democracy, they should be informed about the problems and choices that they face. CEPR is committed to presenting issues in an accurate and understandable manner, so that the public is better prepared to choose among the various policy options. Toward this end, CEPR conducts both professional research and public education. The professional research is oriented towards filling important gaps in the understanding of particular economic and social problems, or the impact of specific policies. The public education portion of CEPR's mission is to present the findings of professional research, both by CEPR and others, in a manner that allows broad segments of the public to know exactly what is at stake in major policy debates. An informed public should be able to choose



policies that lead to an improving quality of life, both for people within the United States and around the world.

## **Change Tracker - Tracking Change In Washington**

http://www.propublica.org/article/changetracker

ChangeTracker, an experimental new tool that watches pages on a) whitehouse.gov, b) recovery.gov and c) financialstability.gov so you don't have to. When the White House adds or deletes anything— say a blog post, or executive order ... ChangeTracker will let you know. The latest changes are on their page or sign up to get alerts sent to you. Each change links to a page that shows the different versions side-by-side. Text highlighted in red means it was removed, green means it was added.

### **CitySourced - Mobile Civic Engagement Platform**

http://www.citysourced.com/

CitySourced is a real time mobile civic engagement platform. CitySourced provides a free, simple, and intuitive platform empowering residents to identify civic issues (public safety, quality of life, & environmental issues, etc.) and report them to city hall for quick resolution; an opportunity for government to use technology to save time and money plus improve accountability to those they govern; and a positive, collaborative platform for real action. A picture tells a thousand works and CitySourced makes it snap.

## **ClearSpending - Making Sense of the Federal Checkbook**

http://sunlightfoundation.com/clearspending/

They have taken data from other federal reporting systems and compared it with the data found in USASpending.gov across three categories: Consistency, Completeness and Timeliness. How close are the reported dollar amounts to the yearly estimates? How many of the required fields are filled out in each record? And how long did it take the agency to report the money once it was allocated to a project?

#### Congress.gov

http://www.congress.gov/

The beta version of the site contains legislation from the 107th Congress (2001) to the present, member profiles from the 93rd Congress (1973) to the present, and some member profiles from the 80th through the 92nd Congresses (1947 to 1972). Congress.gov is in an initial beta phase with plans to transform the Library of Congress's existing congressional information system into a modern, durable and user-friendly resource. Eventually, it will incorporate all of the information available on THOMAS.gov. (To compare the scope of legislative information on THOMAS.gov versus the scope of legislative information on the beta



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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## Congressional Research Service (CRS) Reports Repositories http://archive-it.org/collections/1078

Congressional Research Service (CRS) is a "think tank" that provides research reports to members of Congress on a variety of topics relevant to current political events. However, the Congressional Research Service (CRS) does not provide direct public access to its reports, nor are they released to the public via the Federal Library Depository Program (FDLP). There are several organizations that collect and give access to subsets of published CRS Reports. This collection attempts to bring all CRS Reports together in one place.

## DataCatalogs.org - Comprehensive List of Open Data Catalogs Curated By Experts From Around the World

http://datacatalogs.org/

DataCatalogs.org aims to be the most comprehensive list of open data catalogs in the world. It is curated by a group of leading open data experts from around the world - including representatives from local, regional and national governments, international organisations such as the World Bank, and numerous NGOs. The alpha version of DataCatalogs.org was launched at OKCon 2011 in Berlin. They have plenty of useful improvements and features in the pipeline, which will be launched over the coming months. Currently 249 registered data catalogs are available

## **Data.gov** – **Home of U.S. Government's Open Data** http://www.Data.gov/

The purpose of Data.gov is to increase public access to high value, machine readable datasets generated by the Executive Branch of the Federal Government. Although the initial launch of Data.gov provides a limited portion of the rich variety of Federal datasets presently available, they invite you to actively participate in shaping the future of Data.gov by suggesting additional datasets and site enhancements to provide seamless access and use of your Federal data. Data.gov includes a searchable data catalog that includes access to data in two ways: through the "raw" data catalog and using tools. As a priority Open Government Initiative for President Obama's administration, Data.gov increases the ability of the public to easily find, download, and use datasets that are generated and held by the Federal Government. Data.gov provides descriptions of the Federal datasets (metadata), information about how to access the datasets, and tools that leverage government datasets. The data catalogs will continue to grow as datasets are added. Federal, Executive Branch data are included in the first version of Data.gov.



15

#### DataMasher - State Data - Mash It

http://www.datamasher.org/

How do the States Compare? Mash up some government data to find out! The Federal Government produces an immeasurable amount of data each day. DataMasher helps citizens with that data by creating mashups to visualize them in different ways and see how states compare on important issues. Users can combine different data sets in interesting ways and create their own custom rankings of the states.

## **Debategraph - The Global Debate Map**

http://debategraph.org/

Debategraph helps groups collaborate in thinking through complex issues by building and sharing interactive maps of domains of knowledge from multiple perspectives. Their public service goal is to make the best arguments on all sides of any public debate freely available to all and continuously open to challenge and improvement by all. Debategraph is a wwiki debate visualization tool that lets you: a) map the strongest case on any issue that matters to you; b) openly engage and learn from opposing views in a transparent, multi-perspective dialogue; c) create and reshape maps of the conversation as it develops, make new points, rate and filter the arguments; d) keep track of the maps via email and RSS feeds; and, e) share and embed the maps around the web.

## Deep Web Research and Discovery Resources 2015 LLRX Feature Article and Deep Web Research and Discovery Resources 2015 White Paper

http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html http://www.DeepWeb.us/

Deep Web Research Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest deep web resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source. It is divided into the following sections: a) Articles, Papers, Forums, Audios and Videos; b) Cross Database Articles; c) Cross Database Search Services; d) Cross Database Search Tools; e) Peer to Peer, File Sharing, Grid and Matrix Search Engines Presentations; f) Resources - Deep Web Research; g) Resources - Semantic Web Research; and h) Current Subject Tracer<sup>TM</sup> Information Blogs

## DemocracyMap - Database of Government Jurisdictions/Entities, Their Websites, and Elected Officials Contact Information

http://pages.e-democracy.org/DemocracyMap

Plan and build a universal, free, open, shared and continuously updated database of government jurisdictions/entities, their websites, and over time add elected official contact information. In the United States there are approximately 30,000 government



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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jurisdictions. There is no official database of the websites tied to each jurisdiction be it a city, school district, or some relatively obscure special district. Business.Gov, an effort of the Small Business Administration, recently released an API with 8,000 or so city and county websites raising interest across many organizations in how to cover ALL government organizations. Once collecting and maintaining a directory of all government jurisdiction web addresses and a way to find your jurisdiction by entering a street address or by using a map is addressed, then deepening data collection to elected officials and all government owned or funded websites will be explored.

## **Docket Wrench – Uncover Influence and Similarities in Federal Regulatory Comments** http://docketwrench.sunlightfoundation.com/

**Docket Wrench** enables investigations into the rulemaking process of federal agencies with tracking of similar public comments and entity matching for a complete picture of their influence across millions of documents.

## **Econbrowser - Analysis of Current Economic Conditions and Policy** http://econbrowser.com/

The Econbrowser analyses current economic conditions and policies and is written by James D. Hamilton, Professor of Economics at the University of California, SanDiego; and Menzie Chinn, Professor of Public Affairs and Economics at the University of Wisconsin, Madison.

#### **Economic and Financial Crisis Resources**

http://guides.library.msstate.edu/economic\_crisis

This guide is a comprehensive resource to the current economic and financial crisis from the Mississippi State University Library LibGuide.

#### **Economics Search Engine**

http://ese.rfe.org/

ESE uses a beta version of Google Custom Search Engine to search over 23,000 economics websites and utilizes yolink to mine results and retrieve actionable, keyword-rich content. Results can saved to Google Docs, bookmarked or shared via major social networks. Each site is certified by RFE, which is run by economists from RePec Author Services and EDIRC.

## **EconomyWatch.com - Largest Online Economics Community in the World** http://www.economywatch.com/

EconomyWatch.com is the largest online economics community in the world. Every month, close to one million users come to the site, read their newsletters, come to their



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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Facebook page or follow them on Twitter. Since their beginnings as a small portal in 1999, they have become a trusted reference source, cited by everyone from the World Bank to the Economics Network of academics in the UK, and from the BBC to the Huffington Post. On EconomyWatch.com, you will find a comprehensive mix of news, analysis, reference, articles, data, charts and tools. These have been provided both by their core team, by freelance contributors, and by members of our extended community

## $eFinancial Bot.com-Your\ Global\ Financial\ Search\ Engine$

http://www.eFinancialBot.com/

eFinancialBot.com - Your Global Search Engine for Financial Resources searches 74+ selected financial meta search engines over the Internet and is powered by Google. It has been created by Internet expert and guru Marcus P. Zillman, M.S., A.M.H.A. and utilized the sources and resources of the Subject Tracer<sup>TM</sup> Information Blogs of the Virtual Private Library.

### eGovernment Interest Group (eGov IG)

http://www.w3.org/egov/wiki/

The mission of the eGovernment Interest Group (eGov IG) is to explore how to improve access to government through better use of the Web and achieve better government transparency using open Web standards at any government level (local, state, national and multi-national). The eGov IG is designed as a forum to support researchers, developers, solution providers, and users of government services that use the Web as the delivery channel, and enable broader collaboration across eGov practitioners.

## eGovMon - Methodology and Software for Quality Evaluation of eGovernment Web Services [Archived Project]

http://tingtun.no/research-archive

The eGovMon project developed methodology and software for quality evaluation of web services, in particular eGovernment services, concerning four areas: a) Accessibility, b) Transparency, c) Efficiency, d) Impact.

## $e Health care \ Bot. com-Search\ Engines\ for\ Health care\ Resources$

http://www.eHealthcareBot.com/

Searches selected healthcare resources and sources taken from various Subject Tracers and resources from the Virtual Private Library. Created and compiled by Marcus P. Zillman, M.S., A.M.H.A. . Currently over 147 healthcare meta search engines and resources are accessed simultaneously.



18

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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## Entrepreneurial Resources Subject Tracer<sup>TM</sup> Information Blog

http://www.EntrepreneurialResources.info/

Entrepreneurial Resources Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest entrepreneurial resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

## **Ethics.Data.gov**

https://explore.data.gov/ethics/

Ethics.Data.gov brings records and data from across the federal government to one central location, making it easier for citizens to hold public officials accountable. Enter a name and see every record of that person across the entire collection of ethics data—including campaign finance, lobbying, and White House visitor records. Ethics.Data.gov brings together datasets from across the government to help citizens easily access this information, empowering Americans to hold government accountable.

### **Federal Business Opportunities**

https://www.fbo.gov/

Federal Business Opportunities is the United States Government's one-stop virtual marketplace. Through this single point-of-entry, commercial vendors and government buyers are invited to post, search, monitor, and retrieve opportunities solicited by the entire Federal contracting community.

#### Federal IT Dashboard – FY 2015 Edition

https://www.itdashboard.gov/

The IT Dashboard provides the public with an online window into the details of Federal information technology investments and provides users with the ability to track the progress of investments over time. The IT Dashboard displays data received from agency reports to the Office of Management and Budget (OMB), including general information on over 7,000 Federal IT investments and detailed data for nearly 800 of those investments that agencies classify as "major." The performance data used to track the 800 major IT investments is based on milestone information displayed in agency reports to OMB called "Exhibit 300s." Agency CIOs are responsible for evaluating and updating select data on a monthly basis, which is accomplished through interfaces provided on the website.

## Federal Register - Daily Journal of the United States Government https://www.federalregister.gov/

The Office of the Federal Register (OFR) of the National Archives and Records Administration (NARA), and the U.S. Government Printing Office (GPO) jointly



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

http://www.zillmancolumns.com/zillman@VirtualPrivateLibrary.com

administer the FederalRegister.gov website. The OFR/GPO partnership is developing an unofficial XML-based edition of the daily Federal Register on this site. In this edition, Federal Register documents are organized and displayed in an easier to read format; they have also added various web tools and user aids designed to help people find material relevant to their interests.

### FedSpending.org - A Project of OMB Watch

http://www.fedspending.org/

The purpose of the FedSpending.org database is to give journalists, analysts, government officials, and regular citizens easy access to information on federal spending. Broader access to this information should foster the development of a better informed, active citizenry that has more power to hold elected officials accountable. FedSpending.org is limited to information contained within the <u>FPDS</u> and <u>FAADS</u> government databases (See <a href="here">here</a> for data that is not included on FedSpending.org).

### Financial Markets and Portfolio Management (FMPM)

http://www.fmpm.ch/

The official publication of the Swiss Financial Analysts Association, Financial Markets and Portfolio Management (FMPM) addresses all areas of finance, concentrating on financial markets, portfolio theory and wealth management, asset pricing, risk management, and regulation. The journal serves as a bridge between innovative research and its practical applications. FMPM publishes academic and applied research articles, shorter "Perspectives," book reviews, and survey articles dedicated to current topics of interest to the financial community.

## Financial Sources Subject Tracer<sup>TM</sup> Information Blog

http://www.FinancialSources.info/

Financial Sources Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest financial resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

## FinancialStability.gov - Comprehensive Financial Stability Plan and Related Resources

http://www.treasury.gov/initiatives/financial-stability

This site displays all the information related to the comprehensive financial stability plan from the United States Government initially issued on February 10, 2009. This site will be the starting point for transparency of all financial stability resources and sources being developed and implemented by the United States Government Department of Treasury. The Financial Stability Plan Fact Sheet is available by clicking <a href="here">here</a>.



20

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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### FindTheBest - American Reinvestment & Recovery Act

http://open-grants.findthebest.com/l/22790/Recovery-Act-American-Recovery-and-Reinvestment-Act-ARRA-Tribal-Transit-Program-FTA-09004-TPM-TRTR

FindTheBest's American Recovery & Reinvestment Act App organizes grant, loan and contract recipients of the recovery program by several filters including Recipient Name, Project City, Project Name, Project Status, Funding Agency Name, Award Type, Award Amount, Jobs Reportedly Created, Cost/Job and Total ARRA Received. For quick sorting, just click on any category to list recipients by that feature. If you want to sort by city, click on the Project City filter for an alphabetical list of the project cities.

## FiscalNote Prophecy - Search, Track, Analyze and Predict Federal and State Government Information

https://www.fiscalnote.com/

FiscalNote is a real-time government analytics platform. Their mission is to unlock government data and make it useful across industries. They use cutting-edge technology and a beautiful interface to engineer products that connect organizations to the data and analytics they need. Their vision is to make FiscalNote mission-critical to every office and organization. They hope to foster a transparent political and legal system through the use of open data.

#### **FOIAonline - Freedom of Information Act Online**

https://foiaonline.regulations.gov/foia/action/public/home

The Freedom of Information Act (FOIA) gives you the right to access information from federal agencies. FOIAonline allows you to submit FOIA requests to all participating agencies from this website, track the status of requests, search for requests submitted by others, and generate up-to-the-minute reports on FOIA processing. FOIAonline participating agencies include: the Environmental Protection Agency, Department of Commerce (except the US Patent and Trademark Office), Office of General Counsel of the National Archives and Records Administration, Merit Systems Protection Board, Federal Labor Relations Authority, and the Department of the Treasury's Departmental Offices (headquarters), Alcohol and Tobacco Tax and Trade Bureau, Bureau of Engraving and Printing, Bureau of the Fiscal Service, Financial Crimes Enforcement Network (FinCEN), and United States Mint. Please note that the Internal Revenue Service, Office of the Comptroller of the Currency, and Treasury Inspector General for Tax Administration are not participating in FOIAonline. Moreover, Treasury only participates in FOIAonline to the extent of allowing submission of requests; Treasury manages processing in a separate system. A chart provides further details on the information available in FOIAonline by participating agency. Requests under the Privacy Act must be sent directly to the appropriate agency.



21

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

http://www.zillmancolumns.com/zillman@VirtualPrivateLibrary.com

## Follow the Unlimited Money - Super PACS

http://reporting.sunlightfoundation.com/outside-spending/super-pacs/

This resource shows all independent expenditure-only committees--better known as super PACS--that have raised at least \$10,000 since the beginning of 2011. Click on the FEC filings links to see the original filings on the Federal Election Commission's web site. Click on each super PAC's name in the left column to see breakdowns of their spending, including aggregate amounts spent supporting or opposing individual candidates, and a chronological list of all their individual independent expenditure filings with the Federal Election Commission.

## FORA.tv - Videos On People, Issues and Ideas Changing the Planet http://fora.tv/

FORA.tv helps intelligent, engaged audiences get smart. Their users find, enjoy, and share videos about the people, issues, and ideas changing the world. They gather the web's largest collection of unmediated video drawn from live events, lectures, and debates going on all the time at the world's top universities, think tanks and conferences. They present this provocative, big-idea content for anyone to watch, interact with, and share --when, where, and how they want. With their community of savvy users and an extensive, growing library of smart videos, FORA.tv is at the forefront of the ongoing integration - and transformation – of the traditional media, TV, cable, and online industries from mass-market to high-quality, high-value content. FORA.tv was founded in 2005 and is funded by a select group of investors including William R. Hearst III and Adobe Ventures.

### **Free Government Information (FGI)**

http://freegovinfo.info/

Free Government Information (FGI) is a place for initiating dialogue and building consensus among the various players (libraries, government agencies, non-profit organizations, researchers, journalists, etc.) who have a stake in the preservation of and perpetual free access to government information. FGI promotes free government information through collaboration, education, advocacy and research.

#### **GovFresh - Government 2.0**

http://govfresh.com/

GovFresh is a live feed of official news from U.S. Government Twitter, YouTube, RSS, Facebook, Flickr accounts and more, all in one place.



22

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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## govpulse - The Federal Register At Your Fingertips

http://www.govpulse.us/

Each day agencies release hundreds of proposed rules and regulations, meeting notices, final rules, and changes to existing rules in the form of the Federal Register. However in their current format they are difficult to find and to process in meaningful ways. GovPulse was built to address this problem and open the doors of government to the people they work for. By making such documents as the Federal Register searchable, more accessible and easier to digest, GovPulse seeks to encourage every citizen to become more involved in the workings of their government and make their voice heard on the things that matter to them, from the smallest to the largest issues.

## GovTrack.us - Tracking the U.S. Congress

http://www.govtrack.us/

GovTrack.us is an independent tool to help the public research and track the activities in the U.S. Congress, promoting government transparency and civic education through novel uses of technology. You'll find here the status of U.S. federal legislation, voting records in the Senate and House of Representatives, and information on Members of Congress, as well as congressional committees and the Congressional Record. The site is a research tool, but also a (totally free) tracking service. Pick up Trackers throughout the site to make a personalized feed or get email updates.

### **GovTwit - The Government Twitter Directory**

http://govtwit.com/

This website hosts the world's largest list of government agencies on Twitter, tracking state/local, federal, contractors, media, academics, non-profits and government outside of the U.S.

#### **GPO's Federal Digital System Search (FDsys)**

http://www.gpo.gov/fdsys/

GPO's Federal Digital System (FDsys) provides public access to Government information submitted by Congress and Federal agencies and preserved as technology changes. GPO's Federal Digital System (FDsys) is an advanced digital system that will enable GPO to manage Government information from all three branches of the U.S. Government. FDsys is available as a public beta during migration of information from GPO Access. The migration of information from GPO Access into FDsys will be complete in 2009, until this time GPO Access will contain all content.



## Grant Resources Subject Tracer<sup>TM</sup> Information Blog

http://www.GrantResources.info/

Grant Resources Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest grant resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

### **Guide to Opening Government**

http://www.opengovguide.com/

The Guide to Opening Government has been developed by the Transparency and Accountability Initiative to support governments and civil society organizations working together to make governments better, through the Open Government Partnership.

### **Guide To Privacy Resources 2015**

http://WhitePapers.VirtualPrivateLibrary.net/Guide To Privacy Resources 2015.pdf
This freely available publication titled Guide To Privacy Resources 2015 by Marcus P.
Zillman, M.S., A.M.H.A.; Executive Director of the Virtual Private Library is a 36 page pdf document 275KB. This guide is one of the most comprehensive listing of privacy resources currently available on the Internet. These include associations, indexes, search engines as well as individual websites and sources that supply the latest technology and information about privacy and how it relates to you and the Internet. This is a MUST reference guide for today's New Economy where privacy and security have become major issues!!

### **Guide to the Global Economy**

http://www.theglobaleconomy.com/

This website can be used by college, Masters and high school students with some or no economics background. In fact, that is one of their objectives: to make knowledge of the global economy accessible to non-experts. Also, the website can be used in the U.S. and internationally which fits with our second objective: to make this knowledge available to anyone anywhere. They use data provided by the World Bank to show the main economic indicators of all countries. Each indicator is presented in comparison to several other countries and in terms of changes over time. They discuss the definitions of the various indicators and provide information about the ways in which one can interpret them.

#### i360Gov- Federal Government News

http://www.i360gov.com/

i360Gov provides government business and technology leaders with important federal government news and analysis regarding government's largest and most important



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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initiatives in an interactive, online environment. Comprised of six topic-specific news channels each functioning as its own web site, the i360Gov network delivers daily federal government news and analysis pertaining to the following topics: a) Policy and Business, b) Information Technology, c) State and Local Government, d) Defense/Intelligence, e) Healthcare Poicy and IT, and f) Energy Policy and Technology.

## Influence Explorer

http://influenceexplorer.com/

Influence Explorer is a project of Sunlight Labs, the technology arm of the Sunlight Foundation. Our data is provided by the Center for Responsive Politics, the National Institute for Money in State Politics, Taxpayers for Common Sense, the Project On Government Oversight, the EPA and USASpending.gov. For more information on how we use this data, see our campaign finance, lobbying, lobbyist bundling, earmarks, federal spending and EPA ECHO methodology pages. Influence Explorer provides an overview of campaign finance, lobbying, earmark, contractor misconduct and federal spending data. To search the underlying records or download the data in bulk, visit the Data section of Influence Explorer.

## **International Monetary Fund Alerts**

https://www.imf.org/external/cntpst/index.aspx

Sign up to receive free e-mail notices when new series and/or country items are posted on the IMF website.

#### **Internet Alerts**

http://www.InternetAlerts.info/

InternetAlerts.info is a Subject Tracer<sup>TM</sup> Information Blog from The <u>Virtual Private</u> <u>Library</u>. It is designed to bring together the latest resources and sources on an ongoing basis from the Internet covering alerts.

### Intrapreneurial Resources Subject Tracer<sup>TM</sup> Information Blog

http://www.IntrapreneurialResources.info/

Intrapreneurial Resources Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest intrapreneurial resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

### **LegiStorm - Transparency's Sidekick**

http://www.legistorm.com/

LegiStorm helps bring transparency to the U.S. Congress by disseminating public documents and nonpartisan information over the web. Based on Capitol Hill in



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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Washington, DC, LegiStorm's first information product was a database of congressional staff salaries but we have now added other valuable information, such as the most comprehensive database of all privately financed trips taken by members of Congress and congressional staffers. The information is provided in a strictly factual, non-partisan fashion. They have no political affiliations and no political purpose except to make the workings of Congress as transparent as possible. They expect this resource to be useful to journalists, researchers, lobbyists and current and would-be staffers - as well as regular citizens who simply want to know how their representatives spend public money. You can be sure that there are more such legislative resources to come from LegiStorm.

## **LittleSis - Free Database Detailing Connections Between Powerful People and Organizations**

http://littlesis.org/

LittleSis is a free database detailing the connections between powerful people and organizations. They bring transparency to influential social networks by tracking the key relationships of politicians, business leaders, lobbyists, financiers, and their affiliated institutions. All of this information is public, but scattered. They bring it together in one place. Their data derives from government filings, news articles, and other reputable sources. Some data sets are updated automatically; the rest is filled in by their user community.

## Making Sense of the Federal Reserve

http://www.stlouisfed.org/inplainenglish/index.cfm

A personal tour to the Federal Reserve one of the most complex but effective institutions in the United States.

### **Manifesto of the New Economy**

http://www.springer.com/economics/economic+theory/book/978-3-642-21276-5

A new book named Manifesto of the New Economy "Institutions and Business Models of the Digital Society" by Alexander Dolgin, Professor of Moscow State School of Economics, has been published. As Alexander Dolgin says in his book, a new economy is principally the economy of clubs, i.e. different associations of people founded on base of their interests. In such clubs one can find comfortable social habitat for unique personalities living in the society. A person's quality of life depends on people around him and the way they deal with each other. From the point of view of the economy, the club allows to produce collective goods with reasonable expenses of production. It gives premise for productive joint activities. This concerns different aspects of life, big or small issues: from the problems of a condominium and economically favourable collective purchases to superior forms of cultural and political activities. That is why the club



26

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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becomes a key form of society being. A society is as good as it can successfully produce different and accessible clubs. From this point of view the new economy brings great positiveness.

## MAPLight - U.S. Congress Campaign Contributions and Voting Database <a href="http://maplight.org/">http://maplight.org/</a>

MAPLight.org, a groundbreaking public database, with offices located in Berkeley, California, illuminates the connection between campaign donations and legislative votes in unprecedented ways. Elected United States officials collect large sums of money to run their campaigns, and they often pay back campaign contributors with special access and favorable laws. This common practice is contrary to the public interest, yet legal. MAPLight.org makes money/vote connections transparent, to help citizens hold their legislators accountable. MAPLight.org combines three data sets: a) Bill texts and legislative voting records; b) Supporting and opposing interests for each bill; and c) Campaign contribution data from the Center for Responsive Politics and the National Institute on Money in State Politics. Combining this data makes visible key information that could never before be determined easily.

### **Metagovernment Project**

## http://www.metagovernment.org/

The mission of the Metagovernment project is to support the development and use of Internet tools which enable the members of any community to fully participate in the governance of that community. They are a global group of people working on various projects which further this goal. They expect governance software to be adopted first in small communities, and then to spread outward with the potential to gradually replace many institutions of representative democracy with a new kind of social organization called collaborative governance. They conceive a world where every person, without exception, is able to substantively participate in any governance structure in which they have an interest. They envision governance which is not only more open, free, and democratic; but also which is more effective and less fallible than pre-Internet forms of governance.

#### **Mobile Government**

### http://www.gsa.gov/portal/category/101571

Mobile technology is changing the way people find and use information and services. How does government interact with the public in this anytime, anywhere world? This Making Mobile Gov Project is helping agencies work together to make a more open, innovative government to meet 21st century citizen expectations.



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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## **MuckRock - Government Tool Powered by State and Federal Freedom of Information Laws**

## http://www.muckrock.com/

MuckRock is an open government tool powered by state and federal Freedom of Information laws, a generous grant from the Sunlight Foundation, and you. They make tools to keep our government transparent and accountable. Requests are based on your questions, concerns and passions, and you are free to embed, share and write about any of the verified government documents hosted there.

### National Bureau of Economic Research (NBER)

### http://www.nber.org/

Founded in 1920, the National Bureau of Economic Research is a private, nonprofit, nonpartisan research organization dedicated to promoting a greater understanding of how the economy works. The NBER is committed to undertaking and disseminating unbiased economic research among public policymakers, business professionals, and the academic community. Over the years the Bureau's research agenda has encompassed a wide variety of issues that confront our society. The Bureau's early research focused on the aggregate economy, examining in detail the business cycle and long-term economic growth. Simon Kuznets' pioneering work on national income accounting, Wesley Mitchell's influential study of the business cycle, and Milton Friedman's research on the demand for money and the determinants of consumer spending were among the early studies done at the NBER. The NBER is the nation's leading nonprofit economic research organization. Sixteen of the 31 American Nobel Prize winners in Economics and six of the past Chairmen of the President's Council of Economic Advisers have been researchers at the NBER. The more than 1,000 professors of economics and business now teaching at universities around the country who are NBER researchers are the leading scholars in their fields. These Bureau associates concentrate on four types of empirical research: developing new statistical measurements, estimating quantitative models of economic behavior, assessing the effects of public policies on the U.S. economy, and projecting the effects of alternative policy proposals.

## NationBuilder - The Essential Toolkit for a New Generation of Leaders and Creators

### http://nationbuilder.com/

NationBuilder provides both a website and a CRM in one integrated service designed specifically for organizing communities. It's especially useful for political campaigns and non-profits who used to have to pay thousands of dollars for outdated tools and the techies required to keep it all working. It's also useful for anyone organizing a community -- online or offline -- from PTAs to sports fan sites. The Internet makes it possible for



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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independent leaders and creators to build their own base of support outside the traditional gatekeepers like political parties, publishing houses, film studios, etc.

## **New Economy Analytics, Resources and Alerts**

http://www.NewEconomyAnalytics.com/

New Economy Analytics, Resources and Alerts Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest new economy analytics, resources and alerts available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

## **New Rules for the New Economy**

http://kk.org/books/KevinKelly-NewRules-withads.pdf

New Rules to the New Economy eBook by Kevin Kelly.

## NextGov.com - Technology and the Business of Government

http://www.nextgov.com/

Nextgov.com is part of the National Journal Group Inc. and the Atlantic Media Company. It is a spin off of Government Executive.com and provides coverage and commentary on the management of information technology in the federal government. From time to time, Nextgov and Government Executive.com will share content and collaborate on features and events. Nextgov.com provides news, interaction and research for government and contractor executives and managers in the information technology community. Their readers are high-ranking civilian and military officials who are responsible for providing IT support to those who defend the nation and carry out the many laws that define the government's role in our economy and society. Nextgov.com's essential editorial mission is to cover the IT and business processes that the federal government deploys to meet agency missions – dozens of which dwarf the largest institutions in the private sector. They aspire to serve the people who manage these huge agencies and programs in much the way that large consumer and business-to-business technology magazines serve private-sector managers.

#### **NYC Stimulus Tracker**

http://www.nyc.gov/html/ops/nycstim/

With the NYCStat Stimulus Tracker, New Yorkers can track the City's use of federal stimulus/recovery funds provided through the American Recovery and Reinvestment Act of 2009 (ARRA). This funding includes federal tax cuts, expansion of unemployment benefits and other social welfare provisions, and domestic spending in education, health care, energy efficiency and infrastructure. The stimulus money for New York City will be



29

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

http://www.zillmancolumns.com/
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used to ensure continued vital City services, provide assistance to New Yorkers in need, and stimulate the City's economy.

#### **OECDdirect**

### http://www.oecd.org/oecddirect/

A free and time-saving e-mail alert service. Once you've selected the themes that interest you, choose to receive personalised e-mails announcing new publications, statistics updates and free newsletters related to your topics of interest.

## Office of Management and Budget (OMB)

http://www.whitehouse.gov/omb/

OMB's predominant mission is to assist the President in overseeing the preparation of the federal budget and to supervise its administration in Executive Branch agencies. In helping to formulate the President's spending plans, OMB evaluates the effectiveness of agency programs, policies, and procedures, assesses competing funding demands among agencies, and sets funding priorities. OMB ensures that agency reports, rules, testimony, and proposed legislation are consistent with the President's Budget and with Administration policies. In addition, OMB oversees and coordinates the Administration's procurement, financial management, information, and regulatory policies. In each of these areas, OMB's role is to help improve administrative management, to develop better performance measures and coordinating mechanisms, and to reduce any unnecessary burdens on the public.

## Open311 - Collaborative Model and Open Standard for Civic Issue Tracking <a href="http://open311.org/">http://open311.org/</a>

Currently, the most developed function of Open311 technologies is to report and track non-emergency issues in public spaces. Common issues include potholes, broken streetlights, garbage, vandalism, and other problems that compromise public spaces and infrastructure. Using a mobile device or a computer, someone can enter information (ideally with a photo) about a problem at a given location. This report is then routed to the relevant authority to address the problem. What's different from a traditional 311 report is that this information is available for anyone to see and it allows anyone to contribute more information. By enabling collaboration on these issues, the open model makes it easier to collect and organize more information about important problems. By making the information public, it provides transparency and accountability for those responsible for the problem. Transparency also ensures that everyone's voice is heard and in-turn encourages more participation.



## OpenCongress - Track Bills, Votes, Senators, and Representatives in the U.S. Congress

## http://www.opencongress.org/

OpenCongress brings together official government data with news coverage, blog posts, comments, and more to give you the real story behind what's happening in Congress. Small groups of political insiders and lobbyists already know what's really going on in Congress. They think everyone should be an insider. OpenCongress is a free, open-source, non-profit, and non-partisan web resource with a mission to make Congress more transparent and to encourage civic engagement. OpenCongress is a joint project of the Sunlight Foundation and the Participatory Politics Foundation.

## Open CRS Network - Congressional Research Reports for the People

http://en.wikipedia.org/wiki/Congressional\_Research\_Service

American taxpayers spend over \$100 million a year to fund the Congressional Research Service, a "think tank" that provides reports to members of Congress on a variety of topics relevant to current political events. Yet, these reports are not made available to the public in a way that they can be easily obtained. A project of the Center for Democracy & Technology through the cooperation of several organizations and collectors of CRS Reports, Open CRS provides citizens access to CRS Reports already in the public domain and encourages Congress to provide public access to all CRS Reports.

## **Open Government**

## https://github.com/oreillymedia/open\_government/tree/master

Open Government was published in 2010 by O'Reilly Media. The United States had just elected a president in 2008, who, on his first day in office, issued an executive order committing his administration to "an unprecedented level of openness in government." The contributors of Open Government had long fought for transparency and openness in government, as well as access to public information. Aaron Swartz was one of these contributors (Chapter 25: When is Transparency Useful?). Aaron was a hacker, an activist, a builder, and a respected member of the technology community. O'Reilly Media is making Open Government free to all to access in honor of Aaron. #PDFtribute

#### **Open Government Guide**

http://www.rcfp.org/open-government-guide

The Open Government Guide is a complete compendium of information on every state's open records and open meetings laws. Each state's section is arranged according to a standard outline, making it easy to compare laws in various states.



31

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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## OpeningParliament.org - Opening, Monitoring and Supporting the World's Parliaments and Legislative Institutions

http://www.openingparliament.org/

OpeningParliament.org is a forum intended to help connect the world's civic organizations engaged in monitoring, supporting and opening up their countries' parliaments and legislative institutions. Parliamentary monitoring organizations (PMOs) are working to create strong, open and accountable parliaments, through enhancing citizen participation in the legislative process and bringing parliaments closer to the people they represent. OpeningParliament.org provides a forum for international collaboration on efforts to improve access to parliamentary information and share experiences and good practices among PMOs. It also serves as the home of the Declaration on Parliamentary Openness, a set of shared principles on the openness, transparency and accessibility of parliaments developed by the international PMO community. The Declaration On Parliamentary Openness is available by clicking here.

## **OpenPlans - Open Government and Livable Streets**

http://openplans.org/

At OpenPlans, they think cities can work better. They think it should be easier for public agencies in one place to adopt good ideas and good software from other places. They think opening up data and inviting citizens into the civic process is a good thing. And they are helping make it happen. OpenPlans is a non-profit technology organization focused on open government and livable streets. They build open source software. They help agencies open up their data. They report on urban issues.

## OpenSecrets - Money in Politics - See Who Is Giving and Who Is Getting http://www.opensecrets.org/

OpenSecrets.org is your nonpartisan guide to money's influence on U.S. elections and public policy. Whether you're a voter, journalist, activist, student or interested citizen, use their free site to shine light on your government. Count cash and make change.

## Open States – Discover and Follow All State Legislatures

http://openstates.org/

**Open States** allows anyone to discover more about lawmaking in their state. With Open States, you can track state bills, get campaign and contact information for legislators and follow all the action across 50 states, D.C. and Puerto Rico.



## Open Up Government Data - Wired HowTo Wiki

http://howto.wired.com/wiki/Open\_Up\_Government\_Data

A how to wiki by Wired Magazine on opening up government data. This wiki analyzes the problem, delineates solutions and offers areas of involvement as well as highlights the government datasets .. the Good, the Bad, and the Ugly. Constantly kept up to date with the latest developments and requirements to open up government data. Data.Gov is coming and lets help build it!

### **Peers - The Sharing Economy**

http://www.peers.org/

Peers is a member-driven organization that supports the sharing economy movement. They believe that by sharing what we already have — like cars, homes, skills and time — everyone benefits in the process. The sharing economy is helping us pay the bills, work flexible hours, meet new people or spend more time with our families. They think it's how the 21st century economy should work, so they are coming together to grow, mainstream and protect the sharing economy.

## **Performance.Gov - Driving Federal Performance**

http://performance.gov/

Responding to the President's challenge to cut waste, save money, and better serve the American people, Performance.gov provides a window on the Obama Administration's approach to improving performance and accountability. Performance.gov shows progress on the Administration's efforts to create a government that is more effective, efficient, innovative, and responsive. Reforming how Washington works is an ongoing effort that demands vigilance and leadership.

### **Poligraft**

http://poligraft.com/

Feed in a news article, blog post or press release, and Poligraft will present you with an enhanced view of the interconnections between the people, organizations and relationships described in the piece.

#### Politwoops – Archive of Deleted Tweets From U.S. Politicians

http://politwoops.sunlightfoundation.com/

**Politwoops** is the only comprehensive collection of deleted tweets by U.S. politicians. From minor messaging changes to major gaffes, Politwoops offers a window into what they hoped you didn't see.



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

http://www.zillmancolumns.com/zillman@VirtualPrivateLibrary.com

## POPVOX - Bridges the Gap Between Public Wants and Congress Want and Need to Receive

## https://www.popvox.com/

POPVOX bridges the gap between the input the public wants to provide and the information Members of Congress want and need to receive. Constituent communications are flooding and overwhelming Congressional offices. POPVOX verifies, aggregates, and simplifies communication with Congress on an open and trusted (and nonpartisan) common ground. Advocacy organizations, trade associations, unions and other groups send their members to POPVOX to take action on bills pending before Congress.

## **Publications.USA.gov - United States Publications**

### http://publications.usa.gov/

For more than 40 years, the Federal Citizen Information Center (FCIC) has been a trusted one-stop source for answers to questions about consumer problems and government services. FCIC, part of the General Services Administration's Office of Citizen Services and Innovative Technologies, has traditionally provided publications to consumers via the publications distribution center in Pueblo, Colorado. The Pueblo.GSA.gov website was where consumers could go to find information and order publications on a variety of topics from the federal government. Publications.USA.gov replaces the former Pueblo.GSA.gov. The new site provides better navigation; search; shopping experience; and now some of your favorite publications in popular e-reader formats. Additionally, they will use social media channels to keep you informed of new publications.

### **RAND Corporation - Congressional Resources**

## http://www.rand.org/congress.html

RAND informs policymakers with research and analysis that is relevant to current Congressional agendas, providing knowledge that is trusted for its objectivity, comprehensiveness, and enduring value.

## **Recovery.gov - Monitoring New World Government Spending**

#### http://www.Recovery.gov/

Monitor the American Recovery and Reinvestment Act to see how and where your tax dollars are spent. Recovery.gov is a website that lets you, the taxpayer, figure out where the money from the American Recovery and Reinvestment Act is going. There are going to be a few different ways to search for information. The money is being distributed by Federal agencies, and soon you'll be able to see where it's going -- to which states, to which congressional districts, even to which Federal contractors. As soon as they are able to, they will display that information visually in maps, charts, and graphics. An oversight



board will routinely update this site as part of an unprecedented effort to root out waste, inefficiency, and unnecessary spending in our government.

### **RFE: Resources for Economists on the Internet**

### http://rfe.org/

This guide is sponsored by the American Economic Association. It lists more than 2,000 resources in 97 sections and sub-sections available on the Internet of interest to academic and practicing economists, and those interested in economics. Almost all resources are also described.

## Scout - Get Alerts When Congress or Your State Capitol Talks About Issues You Care About

#### http://scout.sunlightfoundation.com/

Scout is a free service that provides daily insight to how our laws and regulations are shaped in Washington, DC and our state capitols. These days, you can receive electronic alerts to know when a company is in the news, when a TV show is scheduled to air or when a sports team wins. Now, you can also be alerted when our elected officials take action on an issue you care about. Scout allows anyone to subscribe to customized email or text alerts on what Congress is doing around an issue or a specific bill, as well as bills in the state legislature and federal regulations. Researchers can use Scout to see when Congress talks about an issue over time.

## **SeeClickFix - Report Non-Emergency Issues and Receive Alerts in Your Neighborhood**

### http://www.seeclickfix.com/

SeeClickFix allows anyone to report and track non-emergency issues anywhere in the world via the internet. This empowers citizens, community groups, media organizations and governments to take care of and improve their neighborhoods.

## Show Us the Data - The Most Wanted Federal Government Documents [Archived] http://www.showusthedata.org/

Is the federal government putting the information you need online? Are there categories of unclassified documents or data that you know exist—on paper or in government computers and databases—that would be of value to the public if posted and regularly updated on an agency's Web site? If so, then help Open The Government and the Center for Democracy and Technology identify the 10 Most Wanted Government Documents, Reports or Data Sets that should be available on the Web. Use this site to tell them what data you want and who has it.



July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary

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## Social Informatics Subject Tracer<sup>TM</sup> Information Blog

http://www.SocialInformatics.net/

Social Informatics Subject Tracer<sup>TM</sup> Information Blog constantly monitors the Internet for the latest social networks, communities, resources and sources available and then lists them alphabetically in an ongoing information blog with a direct link to the source.

## **Socrata – Open Data Solutions for Government Innovation** http://www.socrata.com/

Socrata is the leading developer and provider of Open Data Services, a category of cloud-based Web 2.0 solutions that enable federal, state, and local governments to dramatically improve the reach, usability and social utility of their public information assets. The Socrata Social Data Platform<sup>TM</sup> is a turnkey information delivery platform that reduces lifecycle management costs for government customers while boosting their ability to disseminate relevant information and data-driven services to a wide range of audiences including citizens, civic application developers, researchers, journalists and internal stakeholders. The cloud-based Socrata platform transforms information assets – tabular data, geospatial data, unstructured content and real-time data from government transactional systems – into a consumption-optimized and socially-enriched experience, that is automatically accessible across multiple channels of interaction, to enhance governments' ability to accomplish their mission at a reduced cost.

### **SubsidyScope**

http://www.pewstates.org/projects/subsidyscope-329244

Subsidyscope aimed to raise public awareness about the role of federal subsidies in the economy. Pew's Subsidyscope Project completed its four-year effort to provide data and analysis to make federal government spending and subsidies more transparent in 2012.

## **Sunlight Labs - Developers and Designers Opening America's Government** http://www.sunlightlabs.com/

Sunlight Labs is part of the Sunlight Foundation a non-profit, non partisan Washington, DC based organization focused on digitization of government data and making tools and websites to make it easily accessible. Sunlight Labs is an open source community of thousands dedicated to using technology to transform government. They focus on transparency- the idea that government can be more effective, more honest, and more accountable when it makes data about its process, operations, and influences available to the public. Their work revolves around opening up government data of all forms. Paid staff of Sunlight Labs are employees of the Sunlight Foundation a 501c(3) non-partisan non-profit organization. The Sunlight Foundation is: a) A think-tank that develops and encourages new policies inside the government to be more transparent and accountable;



36

July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

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b) A campaign to engage citizens to change government's transparency policies; c) An investigative organization that uses the data and applications to demonstrate why we need those policies; d) A grant giving institution that gives grants to organizations using technology to further our mission and create community; and e) An open source technology community that revolves around the Sunlight Foundation's core mission.

# The Economy - Global Economic Crisis Special Coverage and World Market Analysis

http://www.thrall.org/special/economy.html#Global\_Economic\_Crisis

Middletown Thrall Library Special Coverage: The Economy - Global Economic Crisis, News, Statistics, Economic Indicators, Credit, Energy, Food, Housing / Mortgages / Subprime, & Related Resources. This is a comprehensive site created by the Middletown Thrall Library offering continued special coverage on the Global Economic Crisis with World Market Analysis. Additional resources on this Global Economic Crisis are available here as well as the eFinancialBot Global Financial Search Engine.

#### The Fiscal Barometer

http://snipurl.com/29fvu7w

The Fiscal Barometer tracks trends in federal, state and local spending, revenues, and employment. It shows ten indicators, including the Fiscal Impact Measure, a gauge of the contributions that government makes to the near-term pace of economic growth. These indicators highlight the important role of state and local government policies, sometimes overlooked in the Washington debate over federal taxes and spending. The fiscal impact measure shows how much federal, state, and local government taxes and spending added to or subtracted from the overall pace of economic growth. Between 2008 and 2011, fiscal impact was positive, indicating that government policy was stimulative; in recent years, it has been negative, indicating restraint.

### Third Party Websites That Transform Government Data

http://www.opencongress.org/wiki/Third\_Party\_Websites\_That\_Transform\_Government\_Data

This wiki page contains a list of websites generated by third parties that make available raw government information. The categories include: a) Legislative Information (with focus on U.S. Congress); b) Federal Law and Regulations; c) The Courts; d) Money and Influence; e) Freedom of Information Act; f) Political Party Information; g) Business Information; h) Other Useful Websites; i) Other Meta-Lists of Third Party Government Data; and j) International Websites.



37

# This We Know: Explore U.S. Government Data About Your Community http://www.greenriver.com/work/this-we-know/

Their mission was to present the information the U.S. government collects about every community. By publishing this data in an easy to understand and consistent manner, they sought to empower citizens to act on what's known. In this first phase of development, they focused on a handful of nationwide data sets from six different agencies in the data.gov catalog. They picked data sets that each had a spatial component. All the data sets were converted to RDF and loaded into a RDF database that served as the foundation for this website. Note: **This project is no longer being actively maintained.** 

### **THOMAS (Library of Congress)**

http://thomas.loc.gov/home/thomas.php

THOMAS was launched in January of 1995, at the inception of the 104th Congress. The leadership of the 104th Congress directed the Library of Congress to make federal legislative information freely available to the public. Since that time THOMAS has expanded the scope of its offerings to include the following features and content: a) Bills, Resolutions; b) Activity in Congress; c) Congressional Record; d) Schedules, Calendars; e) Committee Information; f) Presidential Nominations; g) Treaties; and h) Government Resources.

# **TIGER - Tracking Indices for the Global Economic Recovery**

http://www.brookings.edu/research/reports/2010/05/economic-recovery-prasad

The new Brookings Institution-Financial Times index is designed to track the global economic recovery across emerging and advanced markets. The index, which covers the G-20 economies, is composed of three types of variable: indicators of real economic activity, such as GDP, imports and exports; financial indicators, such as stock market indices and capitalisation; confidence indicators, both business and consumer. Combined these variables can deliver a snapshot of the world economy and individual economies. Explore the index to gain a picture of how the world economy is bouncing back.

# **Transparency Data (Now known as Influence Explorer)**

http://data.influenceexplorer.com/

Transparency Data is a central source for federal lobbying disclosure, federal grants and contracts, earmarks and federal and state campaign contributions. Here you can begin your search, find the information you need, and then download records of what a candidate has received, what an individual has given, how much an organization has spent on lobbying, and many other queries.



38

### **Transparency Project - Electronic Frontier Foundation (EFF)**

https://www.eff.org/issues/transparency

Knowing "what the government is up to" is often the first step in ensuring that the government respects the civil liberties of its citizens. Transparency is especially important given the government's increasingly secretive use of new technologies for law enforcement and national security purposes. From cell phone location tracking, the use of surveillance drones, secret interpretations of electronic surveillance law, and the expanding use of biometrics, EFF wants to hold the government accountable and uphold your digital rights. To that aim, EFF's Transparency Project is dedicated to using federal and state freedom of information laws, the courtroom, and their megaphone to shine light on government activities. While emerging technologies give the government new tools that threaten citizen civil liberties, technology also has the potential to create a more democratic relationship between public institutions and the citizens they serve.

#### Twitter Fan Wiki - U.S. Government

http://twitter.pbworks.com/w/page/1779986/USGovernment

This page includes people and agencies of the U.S. government, organized according to the executive branch, legislative branch, and related sections.

# **UK Government Open Data Site**

http://data.gov.uk/

The UK Government's open data website, data.gov.uk, developed with the help of Tim Berners-Lee (W3C Director) and John Sheridan (Linked Data Lead for data.gov.uk and co-Chair of the W3C eGovernment Interest Group). Like data.gov in the United States, the UK site reflects a growing awareness inside and outside of government that standards-based open data is a key enabler of government services and a building block for new information services across government and industry. Additionally, this new site showcases Semantic Web and Linked Data technologies.

#### **USAspending.gov - Track USA Spending**

http://www.usaspending.gov/

This is a searchable database of federal government assistance awards and contract awards. You may search by contractor, recipient, state, Congressional district, federal government agency/department/program, type of product or service. Data from FY 2000 to present. The Federal Funding Accountability and Transparency Act of 2006 (Transparency Act) requires a single searchable website, accessible by the public for free that includes for each Federal award: 1) The name of the entity receiving the award; 2) The amount of the award; 3) Information on the award including transaction type,



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July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

funding agency, etc; 4) The location of the entity receiving the award; and 5) A unique identifier of the entity receiving the award.

### U.S. Global Health Budget

http://kff.org/interactive/budget-tracker/landing/

This resource provides regularly updated information on U.S. government funding for global health. It includes historical trends and tracks funding levels throughout the appropriations process. Data can be customized by U.S. Agency, Program Area, and Initiative. Watch KFF's global health team demonstrate how to use the Budget Tracker to analyze funding data.

# **U.S. Government RSS Directory**

http://www.usa.gov/Topics/Reference\_Shelf/Libraries/RSS\_Library.shtml

An extremely comprehensive directory of United States Government RSS feeds for the following areas: 1) Business and Economics RSS Feeds; 2) Consumer RSS Feeds; 3) Defense and International Relations RSS Feeds; 4) Education and Employment RSS Feeds; 5) Environment, Energy, and Agriculture RSS Feeds; 6) Family, Home, and Community RSS Feeds; 7) Health RSS Feeds; 8) Money RSS Feeds; 9) Public Safety and Law RSS Feeds; 10) Reference and General Government RSS Feeds; and 11) Science and Technology RSS Feeds.

#### **World Bank Data**

http://data.worldbank.org/

The World Bank Group provides free, open, and easy access to its comprehensive set of data on living standards around the globe—some 7,000 indicators, including hundreds that go back 50 years. The data are available in Arabic, French, and Spanish in addition to English.

# XML Federal Register - Bulk Data and Daily Files

http://www.gpo.gov/fdsys/bulkdata/FR

The White House, U.S. Government Printing Office (GPO) and the National Archives' Office of the Federal Register (OFR) achieved a breakthrough in making Government information available and usable by the public. GPO converted the text of the Federal Register (2000-2009) into XML (extensible markup language) and placed it online in numerous Federal Government portals, which include: GPO's Federal Digital System (www.fdsys.gov), The Federal Register Web site (www.federalregister.gov) and the Government's new portal for Government data (www.data.gov). For direct access to Federal Register bulk data files, go to: www.gpo.gov/fdsys/bulkdata/FR. This project began when President Barack Obama challenged Federal agencies to create a more open



40

July 2015 Column – New Economy Resources 2015 and June 2015 Economy Summary http://www.zillmancolumns.com/

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and transparent Government. The change supplements the official publishing formats with XML, a form of text that can be manipulated in virtually limitless ways with digital applications. For example, people who want to know about the workings of the Executive branch of the Federal Government no longer need to sift through the Federal Register in its traditional Department-by-Department and Agency-by-Agency format. In this new format users can rearrange the Federal Register's contents in personalized ways to match their particular interests. It is now possible, for example, to download the Federal Register and easily see what proposed actions might affect one's community or region, or what actions might have an impact on one's profession or business interests.

#### YourEconomy.org (YE)

# http://youreconomy.org/

YourEconomy.org (YE) is designed to be a practical tool for researchers, business and community leaders, and economic-growth professionals. It provides timely, detailed - yet quick and easy-to-access - information about businesses, agencies and organizations (establishments), and jobs at the national, state, metropolitan (MSA), and county levels. The site also gives policymakers and journalists the benefit of being able to look at regional economies and their business and industry activities in a new way. YourEconomy.org (YE) is a free business census containing 22 million active establishments (over 44 million total) providing unique aggregate information about the performance of businesses through time from a local to a national perspective. YE lets you view businesses through their composition, growth, rankings, and summary graphs showing companies in your community.



# **Subject Tracer<sup>TM</sup> Information Blogs**

Subject Tracer<sup>TM</sup> Information Blogs created and developed by the Virtual Private Library<sup>TM</sup> combine the best of the latest tools on the Internet. Using bots, blogs and news aggregators the Subject Tracer<sup>TM</sup> Information blogs generate RSS feeds with the latest resources to create a current information resource flow through niched subject tracers. I am proud to be the creator of the Internet's first Subject Tracer<sup>TM</sup> Information Blogs:

Virtual Private Library<sup>TM</sup> http://www.VirtualPrivateLibrary.com/

Agriculture Resources http://www.AgricultureResources.info/

Artificial Intelligence Resources http://www.AIResources.info/

Astronomy Resources http://www.AstronomyResources.info/

**Auction Resources** http://www.AuctionResources.info/

**Biological Informatics** http://www.BiologicalInformatics.info/

Biotechnology Resources http://www.BiotechnologyResources.info/

Bot Research http://www.BotResearch.info/

Business Intelligence Resources http://www.BIResources.info/

ChatterBots http://www.ChatterBots.info/



42

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July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

Data Mining Resources
http://www.DataMiningResources.info/

Deep Web Research <a href="http://www.DeepWebResearch.info/">http://www.DeepWebResearch.info/</a>

Directory Resources http://www.DirectoryResources.info/

eCommerce Resources http://eCommerceResources.info/

Education and Academic Resources <a href="http://www.EducationResources.info/">http://www.EducationResources.info/</a>

Elder Resources <a href="http://www.ElderResources.info/">http://www.ElderResources.info/</a>

Employment Resources <a href="http://www.EmploymentResources.info/">http://www.EmploymentResources.info/</a>

Entrepreneurial Resources <a href="http://www.EntrepreneurialResources.info/">http://www.EntrepreneurialResources.info/</a>

Fact Checker Directory <a href="http://www.FactCheckers.us/">http://www.FactCheckers.us/</a>

Financial Sources <a href="http://www.FinancialSources.info/">http://www.FinancialSources.info/</a>

Finding People <a href="http://www.FindingPeople.info/">http://www.FindingPeople.info/</a>

Games Resources http://www.GamesResources.info/

Genealogy Resources http://www.GenealogyResources.info/



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Grant Resources

http://www.GrantResources.info/

Green Files

http://www.GreenFiles.info/

Grid, Distributed and Cloud Computing Resources

http://www.GridResources.info/

Healthcare Resources

http://www.HealthcareResources.info/

**Information Futures Markets** 

http://www.InformationFuturesMarkets.com/

**Information Quality Resources** 

http://www.InformationQualityResources.info/

International Trade Resources

http://www.InternationalTradeResources.info/

**Internet Alerts** 

http://www.InternetAlerts.info/

**Internet Demographics** 

http://www.InternetDemographics.info/

Internet Experts

http://www.InternetExperts.info/

**Internet Hoaxes** 

http://www.InternetHoaxes.info/

Intrapreneurial Resources

http://www.IntrapreneurialResources.info/

Journalism Resources

http://www.JournalismResources.info/



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Knowledge Discovery http://www.KnowledgeDiscovery.info/

Military Resources <a href="http://www.MilitaryResources.info/">http://www.MilitaryResources.info/</a>

New Economy Analytics, Resources and Alerts <a href="http://www.NewEconomyAnalytics.com/">http://www.NewEconomyAnalytics.com/</a>

Outsourcing/Offshoring Information and Resources http://www.OutsourcingOffshore.us/

Privacy Resources
<a href="http://www.PrivacyResources.info/">http://www.PrivacyResources.info/</a>

Reference Resources http://www.ReferenceResources.info/

Research Resources http://www.ResearchResources.info/

RestStress<sup>TM</sup> http://www.RestStress.com/

Script Resources http://www.ScriptResources.info/

ShoppingBots
http://www.ShoppingBots.info/

Social Informatics <a href="http://www.SocialInformatics.info/">http://www.SocialInformatics.info/</a>

Statistics Resources and Big Data http://www.StatisticsResources.info/

Student Research http://www.StudentResearch.info/



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Theology Resources <a href="http://www.TheologyResources.info/">http://www.TheologyResources.info/</a>

Tutorial Resources
<a href="http://www.TutorialResources.info/">http://www.TutorialResources.info/</a>

World Wide Web Reference http://www.WWWReference.info/

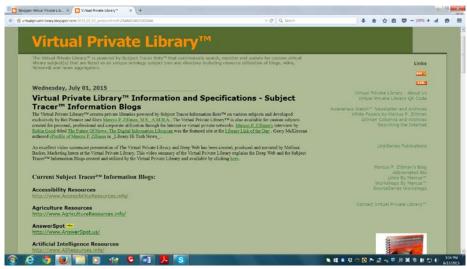


Figure 2: Virtual Private Library  $^{\text{TM}}$ 

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Marcus P. Zillman's Blog <a href="http://www.zillman.us/">http://www.zillman.us/</a>

Marcus P. Zillman Abbreviated Bio http://www.zillman.info/

White Papers by Marcus P. Zillman <a href="http://www.WhitePapers.us/">http://www.WhitePapers.us/</a>

Internet MiniGuides<sup>TM</sup> http://www.InternetMiniguide.com/

Awareness Watch<sup>TM</sup> Newsletter <a href="http://www.AwarenessWatch.com/">http://www.AwarenessWatch.com/</a>

Marcus P. Zillman's Columns <a href="http://www.ZillmanColumns.com">http://www.ZillmanColumns.com</a>

LinkSeries Publications <a href="http://www.LinkSeries.com/">http://www.LinkSeries.com/</a>

Links By Marcus<sup>TM</sup> http://www.LinksByMarcus.com/

Workshops By Marcus<sup>TM</sup> <a href="http://www.WorkshopsByMarcus.com/">http://www.WorkshopsByMarcus.com/</a>

SourceSeries Internet Research Workshops <a href="http://www.SourceSeries.com/">http://www.SourceSeries.com/</a>

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47

# Research White Papers, Articles, Lectures and Speeches by Marcus P. Zillman, M.S., A.M.H.A.:

Academic and Scholar Search Engines and Sources <a href="http://www.ScholarSearchEngines.com/">http://www.ScholarSearchEngines.com/</a>

Bots, Blogs and News Aggregators <a href="http://www.BotsBlogs.com/">http://www.BotsBlogs.com/</a>

Business Intelligence Online Resources <a href="http://www.BIOnlineResources.info/">http://www.BIOnlineResources.info/</a>

**Cloud Computing Resources Primer** 

 $\underline{http://www.zillman.us/white-papers/grid-distributed-and-cloud-computing-resources-primer/}$ 

Current Awareness Discovery Tools on the Internet <a href="http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/">http://www.zillman.us/white-papers/current-awareness-discovery-tools-on-the-internet/</a>

Deep Web Research and Discovery Resources 2015 Article - LLRX and Online White Paper

 $\frac{http://zillman.blogspot.com/2015/01/llrx-deep-web-research-and-discovery.html}{http://DeepWeb.us/}$ 

eMarketing miniGuide 2015 http://www.eMarketingMiniGuide.com/

eReference Library Link Toolkit http://www.eReferenceLibrary.com/

Finding Experts By Using the Internet <a href="http://www.FindingExperts.info/">http://www.FindingExperts.info/</a>

Finding People Resources and Sites http://www.FindingPeople.info/

Healthcare Bots and Subject Directories <a href="http://www.HealthcareBots.info/">http://www.HealthcareBots.info/</a>



48

Knowledge Discovery Resources 2015 http://www.KDResources.info/

New Economy Resources 2015 http://www.NewEconomyResources.com/

Online Research Browsers

http://www.zillman.us/white-papers/online-research-browsers/

Online Research Tools http://www.OnlineResearchTools.info/

Online Social Networking http://www.OnlineSocialNetworking.info/

Searching the Internet http://www.SearchingTheInternet.info/

Using the Internet As a Dynamic Resource Tool for Knowledge Discovery <a href="http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-knowledge-discovery/">http://www.zillman.us/white-papers/using-the-internet-as-a-dynamic-resource-tool-for-knowledge-discovery/</a>

Web Data Extractors
<a href="http://www.WebDataExtractors.com/">http://www.WebDataExtractors.com/</a>

Web Guide for the New Economy <a href="http://www.WebGuideNewEconomy.com/">http://www.WebGuideNewEconomy.com/</a>

White Papers By Marcus P. Zillman, M.S., A.M.H.A. <a href="http://www.WhitePapers.us/">http://www.WhitePapers.us/</a>

# Internet Tutor by Marcus P. Zillman, M.S., A.M.H.A.

http://www.InternetTutor.info/

Visit this site to learn about the availability of Marcus P. Zillman to tutor you or your associate one on one in the privacy of your residence or office on the latest happenings of the Internet including Internet basics to advanced Internet searching using bots and creating your own personal blog.



July 2015 Column - New Economy Resources 2015 and June 2015 Economy Summary

49

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### Internet Consulting by Marcus P. Zillman, M.S., A.M.H.A.

http://InternetConsultant.BlogSpot.com/

Visit this site to obtain information about obtaining the consultation services of Marcus P. Zillman for your company including eCommerce audits, utilization of bots, blogs and news aggregators or the creation of your own personal virtual private library powered by Subject Tracer<sup>TM</sup> Information bots!

#### **Current Awareness Monitors, Alerts and Information Traps**

http://www.ecurrentAwareness.com/

Marcus P. Zillman's latest report Current Awareness Monitors, Alerts and Information Traps for is available for purchase online and for immediate download. This report is a comprehensive listing of the latest resources, sources and sites for current awareness on the Internet. This is a must read for anyone who must stay current in their profession and/or business activity as the list of URLs will keep you at the leading edge of your career.

### Market Intelligence Resources

http://www.MarketIntelligenceResources.com/

Marcus P. Zillman's just released professional Internet MiniGuide is titled Market Intelligence Resources and is available for purchase online and immediate download. This 193 page digital miniguide represents a comprehensive listing of the latest resources, sources and sites to discover the latest Market Intelligence sources available on the Internet with many of them freely available! Designed specifically for today's entrepreneur, professional and/or investor.

#### **Entrepreneurial Links 101**

http://www.EntrepreneurialLinks.com/

Marcus P. Zillman's newly released 231 page eReference digital book for the up and coming entrepreneur. Entrepreneurial Links 101 gives an alphabetical listing of the very best Internet and World Wide Web sites covering Entrepreneur Resources, Business Intelligence Resources and an extremely comprehensive list of Online Research Tools. This is considered by many to be the entrepreneur's bible for finding relevant and competent online resources!



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50

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### **Internet Privacy and Security Resources**

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Marcus P. Zillman's latest eReference digital publication is a selected comprehensive alphabetical listing of the latest resources and sites covering all aspects of privacy and security currently available over the Internet. From the board room to the family room, these resources and sites give you the information you need to maintain your privacy and security as you use the Internet in your business and personal life.

#### Research Resources Online Guide

http://www.ResearchResourcesOnline.net/

Marcus P. Zillman's latest <u>LinkSeries Publication</u> is a 340 page digital guide of a selected comprehensive alphabetical listing of the latest and greatest resources and sites covering all areas of research that is currently available over the Internet. The guide covers online research resources and tools for the Newbie to research as well as the Seasoned researcher. Contents include: a) Research Resources, b) Research Tools, c) Student Research Resources Toolkit, d) Knowledge Discovery/Management and Data Mining Resources, e) Knowledge Discovery/Retrieval and the World Wide Web Resources, and f) Subject Tracer<sup>TM</sup> Information Blogs.

# The Survivor's Manual for The New Economy.

http://www.NewEconomyManual.com/

Marcus P. Zillman's latest LinkSeries Publication is a 239 page digital read that gives excellent resources and annotated sources for the new economy analytics, alerts, ecommerce, financial sources, invisible and deep web resources, social and business networking sources along with new economy competitive and business intelligence resources and an extremely comprehensive listing of new economy online tools.

