



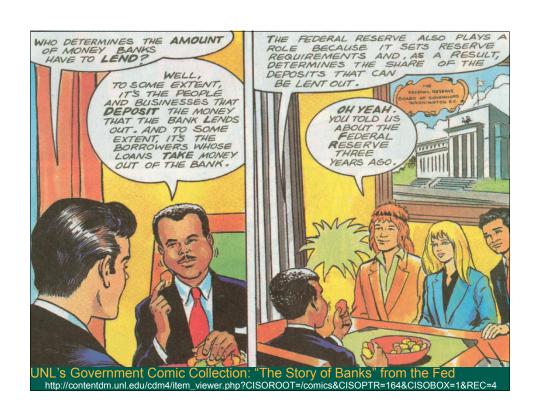
# Today, we'll cover researching the financial crisis from 3 perspectives:

- 1. "Insider's" point of view
- 2. Overview of financial regulation in the US
- 3. Exploring the sources for information on the financial crisis

**Derivatives** Deregulation Mortgages Housing CDO's Prices Over **Short Selling** Easy Credit Leveraging **Causes of the Financial Crisis?** Lack of Arrogance Risk Taking **Ethics** Irrationality Greed **Predatory** Herd Lending Complacency Behavior







#### Information Center at Lehman

- Reference Librarians
  - Embedded
  - In Library
  - In India
- Financial Data Analysts
- Legal Researchers
- Records Managers
- Data
   Purchasing
   (acquisitions)
- Document Specialists





# **SEC Filings Sources:** Why So Many?

- Cost varies from free to full-o-fees
- Comparison tools
- Word, Excel, PDF, and other formats
- Historical coverage
- Search functionality
- Integration with other data
- Alerts

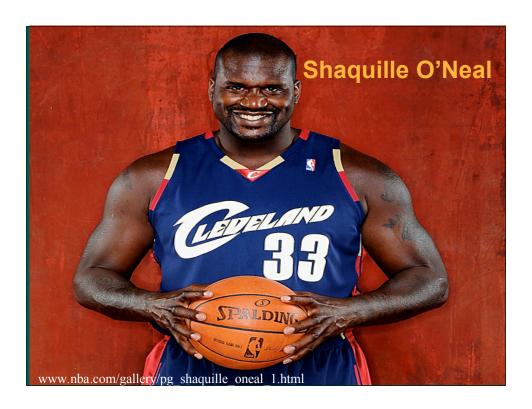
## **Proxy Statement / Form 14-A**

- Information on Executives
  - Salaries
  - Background
- Board Members
- Shareholder Proposals

#### **Question:**

How much did executives at Lehman make?

#### **The Last Lehman Proxy** The following tables show, for the year ended November 30, 2007, the compensation of the Chairman and Chief Executive Officer, the Chief Financial Officer, and the Company's three other most highly compensated executive officers in Fiscal 2007. SUMMARY COMPENSATION TABLE Change in Pension Value and Nonqualified Deferred Non-Equity Incentive Plan Name and Principal Option Awards (b) Compensation Earnings (c) Position Year Salary Awards (a) Compensation 2007 \$ 750,000 \$ 26,968,528 \$ 2,238,600 \$ 4,250,000 \$ 153,169 \$ 34,382,036 Chairman and Chief Executive Officer J. M. Gregory President and Chief 450,000 19,034,265 1,918,800 4,550,000 11,912 40,545 26,005,522 Operating Officer 318,561 12,065,023 2007 450,000 6,106,862 639,600 4,550,000 Chief Legal Officer C. M. O'Meara 855,501 2,650,000 3,747,083 200,000 41,582 Chief Financial Officer (e) I. T. Lowitt 1,946,188 50,834 2,650,000 4,916,953 2007 200,000 69,931 Co-Chief Administrative Office http://www.sec.gov/Archives/edgar/data/806085/000104746908002261/a2183244zdef14a.htm



## 8K's

- Any significant / materials events
- Definition of significant can be grey
- Must be filed within four days of the event
- Lots of "misc stuff"... just about anything can be found in 8-K's

EX-99 2 mm05-2009\_8ke991.htm

Exhibit 99.1

RICHARD S. FULD, JR.

May 14,2009

Mr. Bryan Marsal Alvarez & Marsal Co-Chief Executive Officer 1271 Sixth Avenue 35th Floor New York, NY 10020 Mr. Fuld's Resignation Letter filed as an 8-K

Dear Bryan:

As you know, I agreed at your request to continue to serve as Chairman of the Board of Directors of Lehman Brothers Holdings, Inc. for a reasonable transition period to assist Alvarez & Marsal.

I believe that we have worked together effectively in achieving an appropriate transition. Accordingly, I believe it is now time for me to move on and to resign as Chairman of the Board.

Please consider this letter as my resignation as Chairman of the Board of Directors of Lehman Brothers Holdings, Inc. effective May 15, 2009. I will, of course, be available to assist you in any way I can.

Sincerely,

/s/ Richard S. Fuld, Jr.

sec.gov/Archives/edgar/data/806085/000090951809000351/mm05-2009\_8ke991.htm

LEHMAN BROTHERS HOLDINGS INC Schedule of Professional Fee and Expense					
February 2010	8-K detailing fees	naid			
Unaudited (S in thousands)	o it dotaining root	para			
Chaudited (5 in thousands)			Filing Date		
	by LEH so far!	Feb-10	Through Feb-10 (b)		
Debtors - Section 363 Professionals	_	7.			
Alvarez & Marsal LLC	Interim Management \$	13,676° \$	246,657		
Kelly Matthew Wright	Art Consultant and Auctioneer	1 - 1 - 2-60	: - / 47		
Natixis Capital Markets Inc.	Derivatives Consultant	COD	8,121		
Debtors - Section 327 Professionals		1.0	• :/		
Bingham McCutchen LLP	Special Counsel - Tax	496	9,613		
Bortstein Legal LLC	Special Counsel - IT and Other Vendor Contracts	110	2,767		
Curtis, Mallet-Prevost, Colt & Mosle LLP	Special Counsel - Conflicts	615	V 14,411		
Discover Ready LLC	eDiscovery Services	_	4,812		
Ernst & Young LLP	Audit and Tax Services	13	1,380		
Hudson Global Resources	Contract Attorneys	_	1,928		
Huron Consulting	Tax Services	_	2,007		
Jones Day	Special Counsel - Asia and Domestic Litigation	1,839	18,140		
Lazard Freres & Co.	Investment Banking Advisor	1,122	18,651		
McKenna Long & Aldridge LLP	Special Counsel - Commercial Real Estate Lending	_	3,429		
Pachulski Stang Ziehl & Jones	Special Counsel - Real Estate	55	716		
Reilly Pozner LLP	Special Counsel - Mortgage Litigation and Claims	Special Counsel - Mortgage Litigation and Claims 166			
	Special Counsel - SEC Reporting, Asset Sales, and Congressional				
Simpson Thacher & Bartlett LLP	Testimony	_	2,143		
Weil Gotshal & Manges LLP	Lead Counsel	8,032	157,535		
Windels Marx Lane & Mittendorf, LLP	Special Counsel - Real Estate	151	1,151		
Debtors - Claims and Noticing Agent					
Epiq Bankruptcy Solutions LLC	Claims Management and Noticing Agent	_	6,514		
Creditors - Section 327 Professionals	<b>/</b> ⋅:\				
FTI Consulting Inc.	Financial Advisor	1,744	24,141		
Houlihan Lokey Howard & Zukin Capital Inc.	Investment Banking Advisor	332	6,358		
Milbank Tweed Hadley & McCloy LLP	Lead Counsel	_	42,371		
Quinn Emanuel Urquhart Oliver & Hedges LLP	Special Counsel - Conflicts	.\ -	5,393		
Richard Sheldon, Q.C.	Special Counsel - UK.	::\ -	74		
Examiner - Section 327 Professionals	\	· · · /			
Duff & Phelps LLC	Financial Advisor	3,399	33,252		
Jenner & Block LLP	Examiner	3,657	42,046		
Fee Examiner			$\sqrt{1}$		
Feinberg Rozen LLP	Fee Examiner	· · · ·	568		
Brown Greer Plc	Fee and Expense Analyst	<u> </u>	134		
Total Non-Ordinary Course Professionals		35,45	656,415		
Debtors - Ordinary Course Professionals		93.7	21,442		
US Trustee Quarterly Fees http://	www.sec.gov/Archives/edgar/data/806085/00011046591001 _	/ 141	624		
Total Professional Fees and UST Fees 48	341/a10-6365 1ex99d1.htm	36,532 \$	678,481		

LBHI Unsecured Claims Summary and Analysis As of March 2010 (8 in millions)	8-K detailing claims against LEH so far!					Exhibit 99.
	Claims Filed Per Official Claims Register	Adj's (1)	Estimated Claims	Adj's (2)	Estimated Claims After Initial Analysis	Estimated Allowed Claims Per POR
Direct 3rd Party Claims filed against LBHI	\$ 170,373	\$ 0	\$ 170,373	\$ 12,176	\$ 182,549	\$ 101,604(3)
LBHI Intercompany Payables to Affiliates	68,742	10,592	79,334	(22,952)	56,382	42,966(4
Guarantee Claims filed by 3rd Parties of Affiliates against LBHI	254,976	0	254,976	(112,441)	142,535	94,138(5
Guarantee Claims filed by Affiliates against LBHI	201,467	113,123	314,590	(90,672)	223,918	21,186(6
Total	\$ 695,558	\$ 123,715	\$ 819,273	\$ (213,889)	\$ 605,384	\$ 259,894

#### III. Asset Team Reports (continued) F. Other Assets (\$ in millions) Sold / Book Agreement Value to Sell Comments Type Planes - Sold 2001 GIV-SP 1987 F50 1987 B737 \$ Closed 12/23/08 Scheduled to close on 1/20/09 Closed 11/21/08 1987 B737 Closed 12/21/08 1988 B737 Scheduled to close on 1/21/09 1988 B737 Scheduled to close on 2/21/09 Net Jets Shares Closed 12/23/08 15 53 \$ Planes - For Sale 2008 G550 1995 GIV-SP Have interested parties; Plan to continue marketing aircraft to potential buyers Negotiating Purchase Agreement Conversion 80% complete; Due 3/09 15 2001 CRJ 200 1995 CRJ 200 Conversion 90% complete; Due 2/09 1993 CRJ 200 Will not convert, Exploring leasing options LOI submitted to interested party 1987 B767 1998 S-76C+ (Helicopter) Marketing 107 15 Total Planes 164 68 Artwork 30 Establishing title, inventorying and consolidating to safe locations Total Aircraft and Artwork \$194 68 http://sec.gov/Archives/edgar/data/806085/000090951809000039/mm01-1409 8ke991.htm



#### 10K's and 10Q's

- Detailed financial statements
- 10K, 75 days to file; 10Q, 40 days to file
- M&A activity, legislation, stock repurchases, changes in operation
- Review the whole document:
  - There are templates, but companies are given leeway
  - Check the exhibits! And the footnotes!

EX-21.01 4 a07-4192\_1ex21d01.htm EX-21.01

### **Subsidiary List:**

EXHIBIT 21.01

# LIST OF THE REGISTRANT'S SUBSIDIARIES Always Exhibit 21 in the 10K

Pursuant to Item 601(b)(21)(ii) of Regulation S-K, certain subsidiaries of the Registrant have been omitted which, considered in the aggregate as a single subsidiary, would not constitute a significant subsidiary (as defined in Rule 1-02(w) of Regulation S-X) as of November 30, 2006.

	Jurisdiction of
Company	Incorporation
Lehman Brothers Holdings Inc.	Delaware
Appalachian Asset Management Corp.	Delaware
Lehman Risk Services (Bermuda) Ltd.	Bermuda
Aegis Finance LLC	Delaware
ARS Holdings I LLC	Delaware
Banque Lehman Brothers S.A	France
Erin Asset Management I LLC	Delaware
Opal Finance Holdings Ireland Limited	Ireland
LB 745 LLC	Delaware
Lehman Brothers Bancorp Inc.	Delaware
Lehman Brothers Commercial Bank	Utah
Lehman Brothers Bank, FSB	United States of
<u> </u>	America
Aurora Loan Services LLC	Delaware
BNC Mortgage, Inc.	Delaware
Lehman Brothers Trust Company, National Association	United States of
	America
Lehman Brothers Trust Company of Delaware	Delaware
Lehman Brothers Canada Inc. WWW.Sec.gov/Archives/edgar/data/806085/000 10468	Canada 272/00
Jh Brook and Communication UT 104659-07-070272-index. htm	



#### U.S. Securities and Exchange Commission

Sample Letter Sent to Public Companies Asking for Information Related to Repurchase Agreements, Securities Lending Transactions, or Other Transactions Involving the Transfer of Financial Assets

In March 2010, the Division of Corporation Finance sent the following illustrative letter to certain public companies requesting information about repurchase agreements, securities lending transactions, or other transactions involving the transfer of financial assets with an obligation to repurchase the transferred assets.

March 2010

Name Chief Financial Officer XYZ Company Address

"Repo 105"

Dear Chief Financial Officer:

We are currently reviewing your Form 10-K for fiscal year ended \_\_\_\_\_\_. In our effort to better understand the decisions you made in determining the accounting for certain of your repurchase agreements, securities lending transactions, or other transactions involving the transfer of financial assets with an obligation to repurchase the transferred assets, we ask that you provide us with information relating to those decisions and your disclosure.

With regard to your repurchase agreements, please tell us whether you account for any of those agreements as sales for accounting purposes in your financial statements. If you do, we ask that you:

 Quantify the amount of repurchase agreements qualifying for sales accounting at each quarterly balance sheet date for each of the past three years.

Thanks!

Questions?



Michael R. Lavin
University at Buffalo Libraries
April 27, 2010

# **Banks in Context: the Financial Services Sector**

#### **522 Credit Intermediation**

- Depository institutions 5221
- Non-Depository 5222

#### **523 Securities and Commodities**

**524 Insurance** 

#### 525 Funds, Trusts, Other Fin. Vehicles

- Pension Funds 5251
- Mutual Funds 5259

## What Is a Bank?

- Accepts Deposits
  - Repayable on demand
- Makes Loans and Investments
- Other Financial Services
  - Provides a means of exchange (checking accounts, debit cards, etc.)

# What Makes Banks So Special?

- Where the money is
  - Need for public trust, confidence
- Role in the money supply
  - Fractional reserve banking
- Impact on Economy

# **Types of Banks**

- Commercial Banks
- Thrift Institutions
  - Savings banks
  - Savings associations (S&Ls, etc.)
- Credit Unions
- Bank Holding Companies
- Nondepository Institutions
  - Mortgage banks; investment banks

# Overview of Bank Regulation

- Historical trends
  - mistrust of government
  - mistrust of banks
- Fragmented, decentralized system
- State vs. federal
- Overlapping coverage of regulatory agencies

# **Regulatory Agencies**

- Comptroller of the Currency (OCC)
- Federal Deposit Insurance Corp. (FDIC)
- Office of Thrift Supervision (OTS)
- Federal Reserve System (The "Fed")
- National Credit Union Admin. (NCUA)
- Other

## **Coordination and Overlap**

- Overlapping functions and jurisdictions
- Coordination
  - Federal Financial Institutions Examination Council (FFIEC)

# **Financial Reports**

#### **Call Reports**

http://www2.fdic.gov/Call\_TFR\_Rpts/

#### **Uniform Bank Performance Reports (UBPR)**

https://cdr.ffiec.gov/public/ManageFacsimiles.aspx

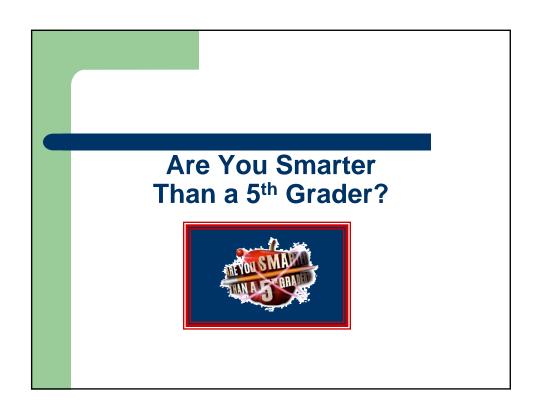
## **Researching the Financial Industry**

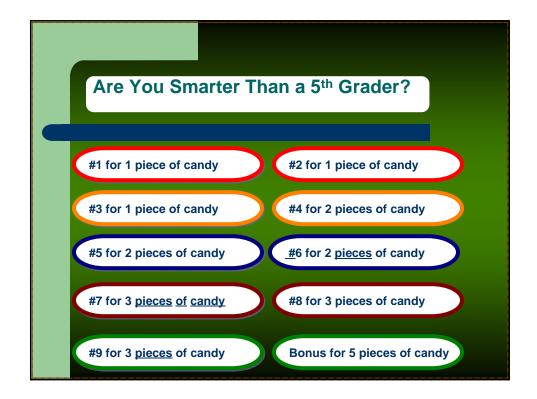
Presented by Charles Lyons, Michael Lavin, and Edward Herman at the Depository Library Council, April 27, 2010, Buffalo, NY.

Edward Herman prepared this segment. Lockwood Library, Arts & Sciences Libraries University at Buffalo lolherma@buffalo.edu 716-645-7395

#### **Answers**

Consult the attached file, <u>Fifth\_Grader\_Q\_A.pdf</u>, for more detailed answers to the questions.





## #1for piece of candy

 List 3 Web sites that have federal government information about saving, investing, and managing money appropriate for use by most consumers.



## Answer: #1 for 1 piece of candy

- mymoney
- Federal Citizen Information Center
- Consumer Action Web Site
- FDIC
- Federal Reserve

## #2 for 1 piece of candy

 Does the federal government support a Web site the tells me how to report different types of fraud?



Answer: #2 for 1 piece of candy

• Stop Fraud

## #3 for 1 piece of candy

 Help a library user locate the most recent monthly government report on the unemployment rate in your county.



## **Answer: #3 for 1 piece of candy**

Bureau of Labor Statistics

## #4 for 2 pieces of candy

 The federal government publishes anecdotal financial data about the economy eight times a year compiled through interviews with business leaders and economists. Locate copies of this report published in 2007/2008, immediately prior to the economic meltdown.



Answer: #4 for 2 pieces of candy

Summary of Commentary on Current
 Economic Conditions by Federal Reserve
 District (Beige Book)

## #5 for 2 pieces of candy

 Help a library user locate monthly statistics from 1947 to date that measure loans and investments at all commercial banks, and U.S. government securities held by commercial banks. Her friend, "Fred," told her you could help.

**Answer: #5 for 2 pieces of candy** 

 Economic Data – FRED (Federal Reserve Bank of St. Louis)

## #6 for 2 pieces of candy

 Help a library user locate the most recent figures measuring outstanding mortgage debt. Is there something wrong with this question?



## **Answer: #6 for 2 pieces of candy**

Board of Governors of the Federal Reserve System

- Select All Statistical Releases.
- Click Mortgage Debt Outstanding.

The question fails to specify a geography.

## #7 for 3 pieces of candy

 Create a list of branch banks in your neighborhood, and data about their financial stability. Think of what agency might collect this data.



### Answer: #7 for 3 pieces of candy

#### Federal Deposit Insurance Corporation (FDIC)

- · Select "Industry Analysis"
- Select "Bank Data & Statistics"
- Select "Institution Directory"
- Select "Find Offices" and enter your zip code.
- Click on the highlighted name of the bank's home office to view data.

## #8 for 3 pieces of candy

The Financial Industry Regulatory
 Authority (FINRA) is a private entity that
 regulates securities firms doing business
 with the public. Does the Federal Register
 include its regulations?

### **Answer: #8 for 3 pieces of candy**

 Yes. The Securities and Exchange Act of 1934, section 19, covers Registration, Responsibilities, and Oversight of Self-Regulatory Organizations.

## #9 for 3 pieces of candy

 Locate a document that describes HSBC Mortgage Corp.'s home improvement loans by race in the Buffalo Metropolitan area. Compare this information with that for all institutions covered.



## Answer: #9 for 3 pieces of candy

• Home Mortgage Disclosure Act (HMDA)

## **BONUS** for 5 pieces of candy

 I want to know where my tax dollars are going. How can I get a better handle on grants distributed by the federal government to my city? What is wrong with this question?

### **Answer: BONUS for 5 pieces of candy**

- USAspending.gov
- Consolidated Federal Funds Report

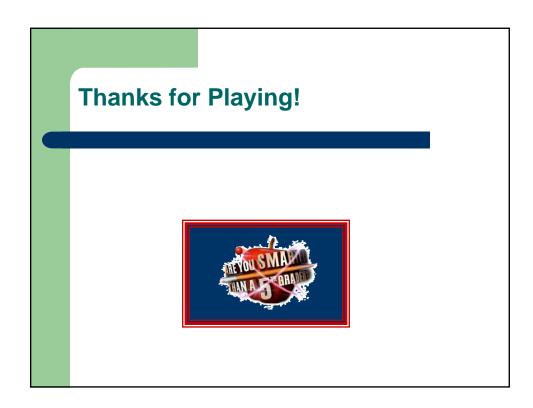
The question does not specify a time frame.

#### **Game Templates: Selected Sources**

- Parade of Games
- Power Point Games
- PowerPoint Games and Game Templates

## **Acknowledgements**

- Jason Adsit—Director, Teaching & Learning Center, University at Buffalo, introduced me to PowerPoint games as a presentation technique.
- Gary Bodenschatz—created the template, but I could not determine his affiliation
- Jim Gordon--Lead Programmer/Analyst, University at Buffalo, provided assistance tweaking the original template.



# Researching the Financial Crisis Answers to Questions

Prepared by Edward Herman Lockwood Library, University at Buffalo lolherma@buffalo.edu (716-645-7395)

#### Question 1

List 3 web sites that have federal government information about saving, investing, and managing money appropriate for use by most consumers.

mymoney

http://www.mymoney.gov/

Federal Citizen Information Center <a href="http://www.pueblo.gsa.gov/">http://www.pueblo.gsa.gov/</a>

Consumer Action Web Site http://www.consumeraction.gov

**FDIC** 

http://www.fdic.gov/

#### Select:

- Consumer Protection
- Financial Education & Literacy
- Money Smart A Financial Education Program. Print or use your computer to take advantage of this information.

Federal Reserve

http://www.federalreserve.gov/

#### Question 2

Does the federal government support a Web site that tells me how to report different types of fraud?

stopfraud.gov

http://www.stopfraud.gov

#### Topics cover:

- Bankruptcy Fraud
- Computer-Based Fraud
- Cyber Crime
- Elder Fraud
- Health Information Privacy Violations
- Housing Discrimination
- Identity Theft
- Investment and Securities Fraud
- Mail Fraud
- Mass Marketing/Telemarketing Fraud

- Medicare Fraud
- Mortgage Fraud or Loan Scams
- Recovery Act Fraud
- Rescue Fraud
- Retirement Plan Abusive Transactions
- Social Security number misuse
- Student Loan Fraud
- Tax Fraud
- Unfair Competition

#### Question 3

Help a library user locate the most recent monthly government report on the unemployment rate in your county.

Bureau of Labor Statistics <a href="http://www.bls.gov/">http://www.bls.gov/</a>

Select Unemployment—State and Local Unemployment Rates

The Census Bureau collects unemployment statistics for the Bureau of Labor statistics through the monthly Current Population Survey. Data cover the civilian labor force, comprised of the employed civilian noninstitutional population and those unemployed.

The unemployed population includes:

- Those who did not have a job during the reference week, but were available for work (excluding temporary illness). The reference week includes the 12<sup>th</sup> day of the month.
- Those who attempted to find a job during the previous month.
- Laid off workers waiting to be recalled, regardless of whether they sought work during the previous month.

The unemployment rate is the ratio of the unemployed to the civilian labor force expressed as a percent [100 x (unemployed/labor force)].

Statistics exclude people defined as "not in the labor force." These are:

- Youth under 16 years old.
- Institutionalized people living in nursing homes, prisons, or other institutions.
- Active military personnel.
- Those who do not have jobs and are not looking for one, such as students, retirees, and people too discouraged to seek work.

Frequently Asked Questions about unemployment insurance statistics are at <a href="http://www.bls.gov/lau/laufaq.htm">http://www.bls.gov/lau/laufaq.htm</a>.

#### **Question 4**

The federal government publishes anecdotal financial data about the economy eight times a year compiled through interviews with business leaders and economists. Locate copies of this report published in 2007/2008, immediately prior to the economic meltdown.

The Federal Reserve publishes the *Summary of Commentary on Current Economic Conditions by Federal Reserve District*, commonly known as the *Beige Book*. Each Federal Reserve Bank gathers anecdotal information about current economic conditions in its District through reports from Bank and Branch directors; interviews with key business contacts, economists, market experts; and other sources. The *Beige Book* summarizes this information by District and economic sector. http://www.minneapolisfed.org/bb/

#### **Question 5**

Help a library user locate monthly statistics from 1947 to date that measure loans and investments at all commercial banks, and U.S. government securities held by commercial banks. Her friend, "Fred," told her you could help.

Economic Data – FRED (Federal Reserve Bank of St. Louis) <a href="http://research.stlouisfed.org/fred2/">http://research.stlouisfed.org/fred2/</a>

- Select the Banking category.
- Choose Loans and Securities & Investments.

#### Question 6

Help a library user locate the most recent figures measuring outstanding mortgage debt. Is there something wrong with this question?

Board of Governors of the Federal Reserve System <a href="http://www.federalreserve.gov/default.htm">http://www.federalreserve.gov/default.htm</a>

- Select All Statistical Releases.
- Click Mortgage Debt Outstanding.

The question fails to specify geography.

#### **Question 7**

Create a list of branch banks in your neighborhood, and data about their financial stability. Think of what agency might collect this data.

Federal Deposit Insurance Corporation (FDIC) <a href="http://www.fdic.gov">http://www.fdic.gov</a>

- Select "Industry Analysis"
- Select "Bank Data & Statistics"
- Select "Institution Directory"
- Select "Find Offices" and enter your zip code, city, or county.
- Click on the highlighted name of the bank's home office to view data.

#### **Question 8**

The Financial Industry Regulatory Authority (FINRA) is a private entity that regulates securities firms doing business with the public. Does the *Federal Register* include its proposed regulations?

Yes. The Securities and Exchange Act of 1934, section 19, covers Registration, Responsibilities, and Oversight of Self-Regulatory Organizations. Section 19(b)(1) states that:

"Each self-regulatory organization shall file with the Commission, in accordance with such rules as the Commission may prescribe, copies of any proposed rule or any proposed change in, addition to, or deletion from the rules of such self-regulatory organization... The Commission shall, upon the filing of any proposed rule change, publish notice thereof together with the terms of substance of the proposed rule change or a description of the subjects and issues involved. The Commission shall give interested persons an opportunity to submit written data, views, and arguments concerning such proposed rule

change. No proposed rule change shall take effect unless approved by the Commission or otherwise permitted in accordance with the provisions of this subsection."

The National Association of Securities Dealers (NASD) and the regulatory committee of the New York Stock Exchange merged becoming FINRA in 2007. It regulates transactions between securities firms and the public; registers and trains financial services professionals; and protects investors.

FINRA regulations are at <a href="http://www.finra.org/Industry/Regulation/">http://www.finra.org/Industry/Regulation/</a>. FINRA also provides educational information for investors. Click the "Investors" link on the FINRA home page, <a href="http://www.finra.org/">http://www.finra.org/</a>.

FINRA is sometimes confused with the Securities Investor Protection Corporation (SIPC). SIPC insures investors up to a maximum of \$500,000 should securities dealers default or engage in unauthorized trading. Security dealers fund SIPC.

#### **Question 9**

Locate a document that describes HSBC Mortgage Corp.'s home improvement loans by race in the Buffalo Metropolitan area. Compare this information with that for all institutions covered.

Home Mortgage Disclosure Act (HMDA) http://www.ffiec.gov/hmda/

- Select On-Line Reports.
- Select Disclosure Reports HMDA for data by specific institutions.
- Select Aggregate Reports -- HMDA to compare HSBC Mortgage Corp. to all financial institutions HMDA covers.

"The Home Mortgage Disclosure Act (HMDA) requires most lending institutions to report on home mortgage loan applications, including the application outcome, loan- and applicant-related information, and property location. Annual data collected through HMDA provide a unique set of annually updated files with information at the neighborhood level." (Pettit, K. and Droesch, A. (2008). *A Guide to Home Mortgage Disclosure Act Data*. [Washington, D.C.]: Urban Institute.

http://www.urban.org/UploadedPDF/1001247\_hdma.pdf. Referenced April 21, 2010

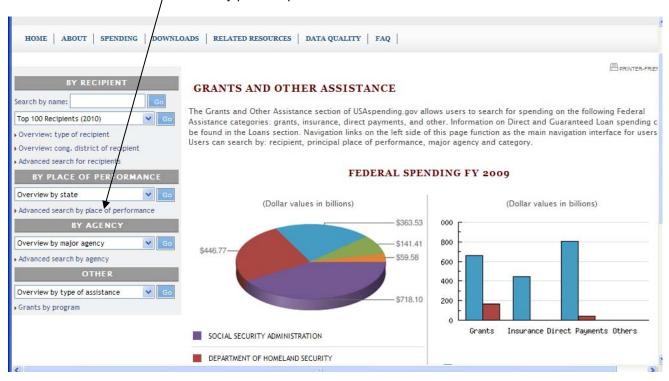
#### **Bonus Question**

I want to know where my tax dollars are going. How can I get a better handle on grants distributed by the federal government to my city? What is wrong with this question?

The question fails to specify a time period. The illustrations below refers to fiscal year 2009.

USAspending.gov http://www.usaspending.gov/ • Select Spending-Grants on the home page.

• Click Advanced search by place of performance.



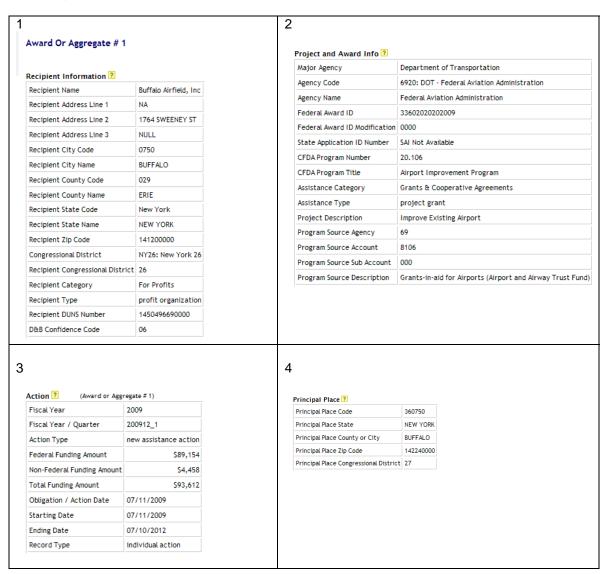
 Enter the state, city, assistance category, fiscal year, level of detail, and display format on the search form, and click submit.

Search by name: Go Top 100 Recipients (2010) Go	Advanced Search by Place of Performance  Note: the "Place" is where the work is done, not where the recipient is located.   1					
<ul><li>Overview: type of recipient</li><li>Overview: cong. district of recipient</li></ul>	Principal Place State:	New York (required)				
Advanced search for recipients  BY PLACE OF PERFORMANCE	Place City or County:	Buffalo				
Overview by state Go	Recipient Category:	AL 💌				
Advanced search by place of performance  BY AGENCY	Assistance Category:	Grants and Cooperative Agreements				
Overview by major agency Go	Total Dollars >=:	(for each recipient, within search)				
• Advanced search by agency  OTHER	Fiscal Year:	2009 V or a range from to V				
Overview by type of assistance Constraints by program	Business Fund Indicator:	AL ?				
	Level of Detail:	Complete (all information)				
	Output Type:	(Note:XML download will return only 1000 records. Users are encouraged to use API for full XML download)				

Submit Query Clear Query

 Various groups in the City of Buffalo received 160 grants from the federal government during fiscal year 2009.





The Consolidated Federal Funds Report (CFFR) (<a href="http://www.census.gov/govs/cffr/">http://www.census.gov/govs/cffr/</a>) also lists how federal moneys were distributed. However, CFFR does not provide names of recipients and counties are the smallest geographies covered.