

The Amazing Race

On Behalf of

Carroll  County

ECONOMIC DEVELOPMENT

making business feel right at home[®]

*By: Anirban Basu
Sage Policy Group, Inc.*

February 24, 2010



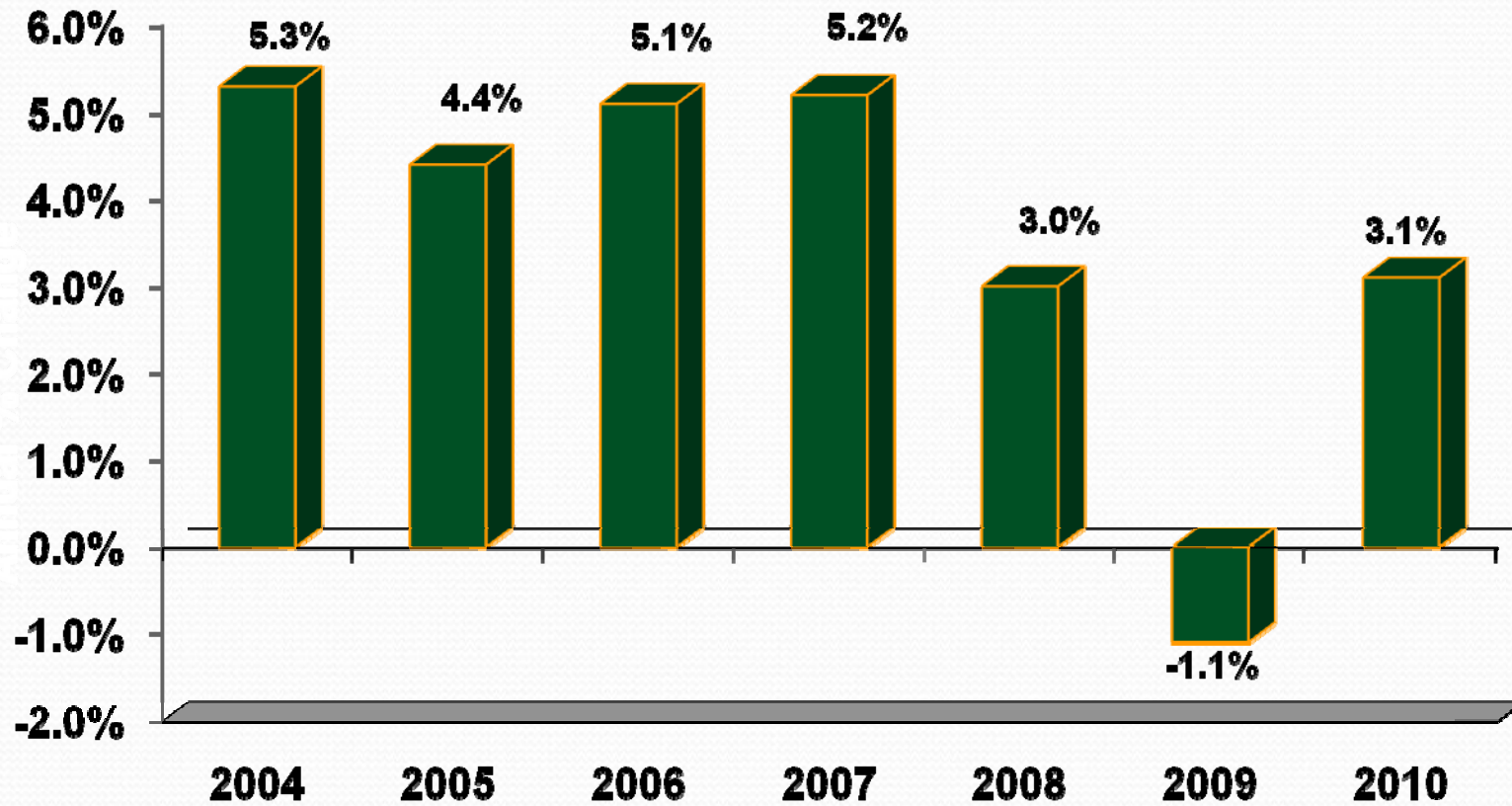
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Biggest Loser



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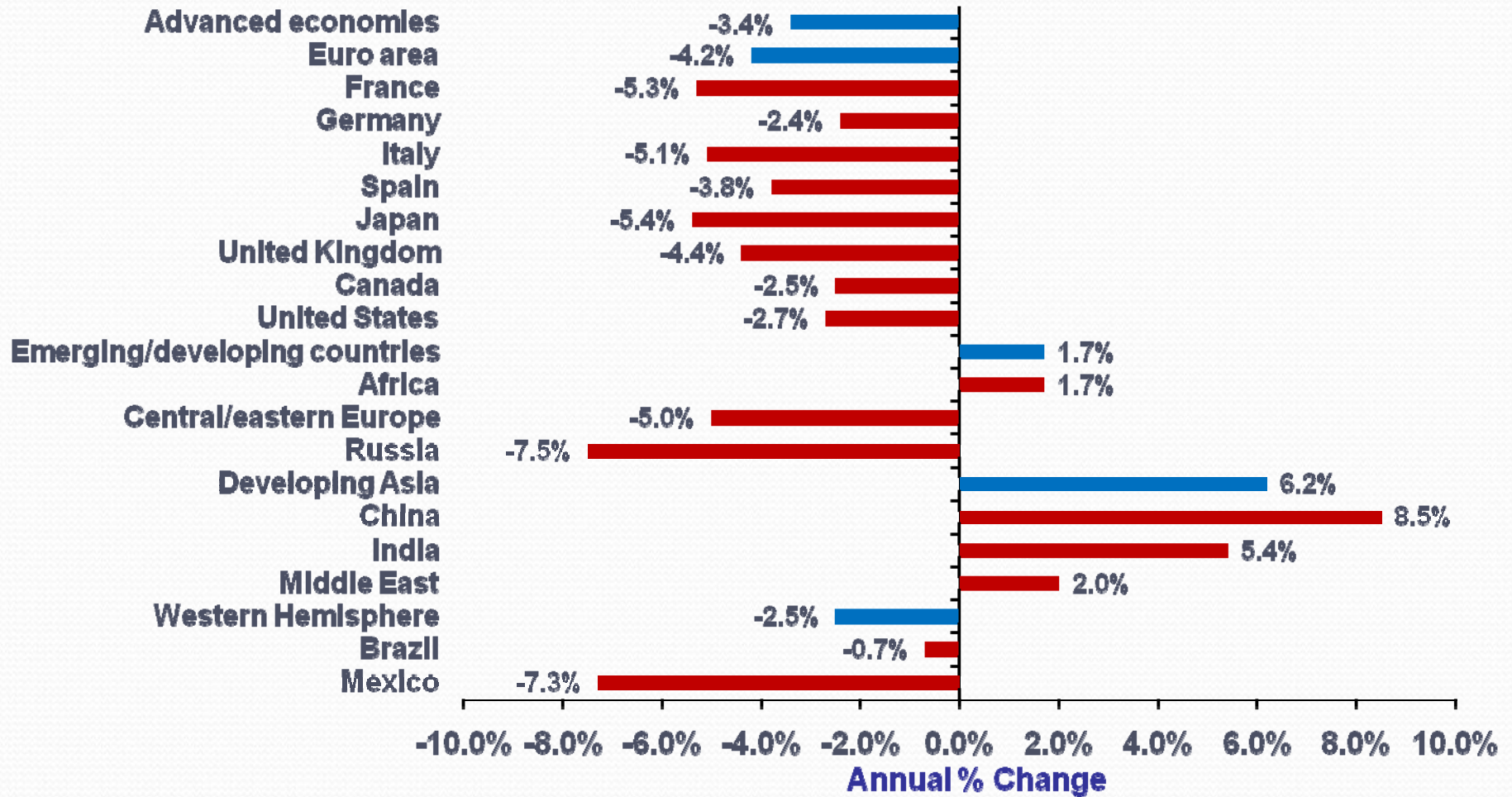
Historic and Projected World Output Growth 2004 through 2010*



Source: International Monetary Fund

*2009-2010 data are projections

Estimated Growth in Output by Select Global Areas, 2009



Source: International Monetary Fund

Top 12 Stock Exchanges

2008 Growth

Rank	Exchange	Index	2008 % Change
3	London SE	FTSE 100	-31.3%
1	NYSE Group	DJI A	-33.8%
12	Swiss Exchange	Swiss Market	-34.2%
9	TSX Group	S&P TSX Composite	-35.4%
2	Nasdaq	NASDAQ Composite	-39.6%
8	Bolsa De Madrid	Madrid General	-40.0%
6	Frankfurt SE	DAX	-40.2%
4	Tokyo SE	Nikkei 225	-41.5%
5	Euronext	CAC 40	-42.6%
11	Hong Kong Exchanges	Hang Seng Index	-47.9%
10	Borsa Italiana	MIBTel	-48.5%
7	Shanghai SE	Shanghai Composite	-65.4%

Source: Yahoo! Finance



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Top 12 Stock Exchanges

2009 Growth

Rank	Exchange	Index	Growth
7	Shanghai SE	Shanghai Composite	77.2%
11	Hong Kong Exchanges	Hang Seng Index	51.4%
2	Nasdaq	NASDAQ Composite	43.7%
9	TSX Group	S&P TSX Composite	31.2%
6	Frankfurt SE	DAX	29.9%
1	NYSE Group	DJI A	26.8%
8	Bolsa De Madrid	Madrid General	26.7%
3	London SE	FTSE 100	22.1%
5	Euronext	CAC 40	21.5%
12	Swiss Exchange	Swiss Market	18.4%
4	Tokyo SE	Nikkei 225	16.6%
10*	Borsa Italiana	FTSE MIB	NA

**Formerly MIBTel Index, Switched June 2009
(Up 52.2 percent from MIBTel January 2nd Value)*

American Idle

Recession Watch

as of May 2009



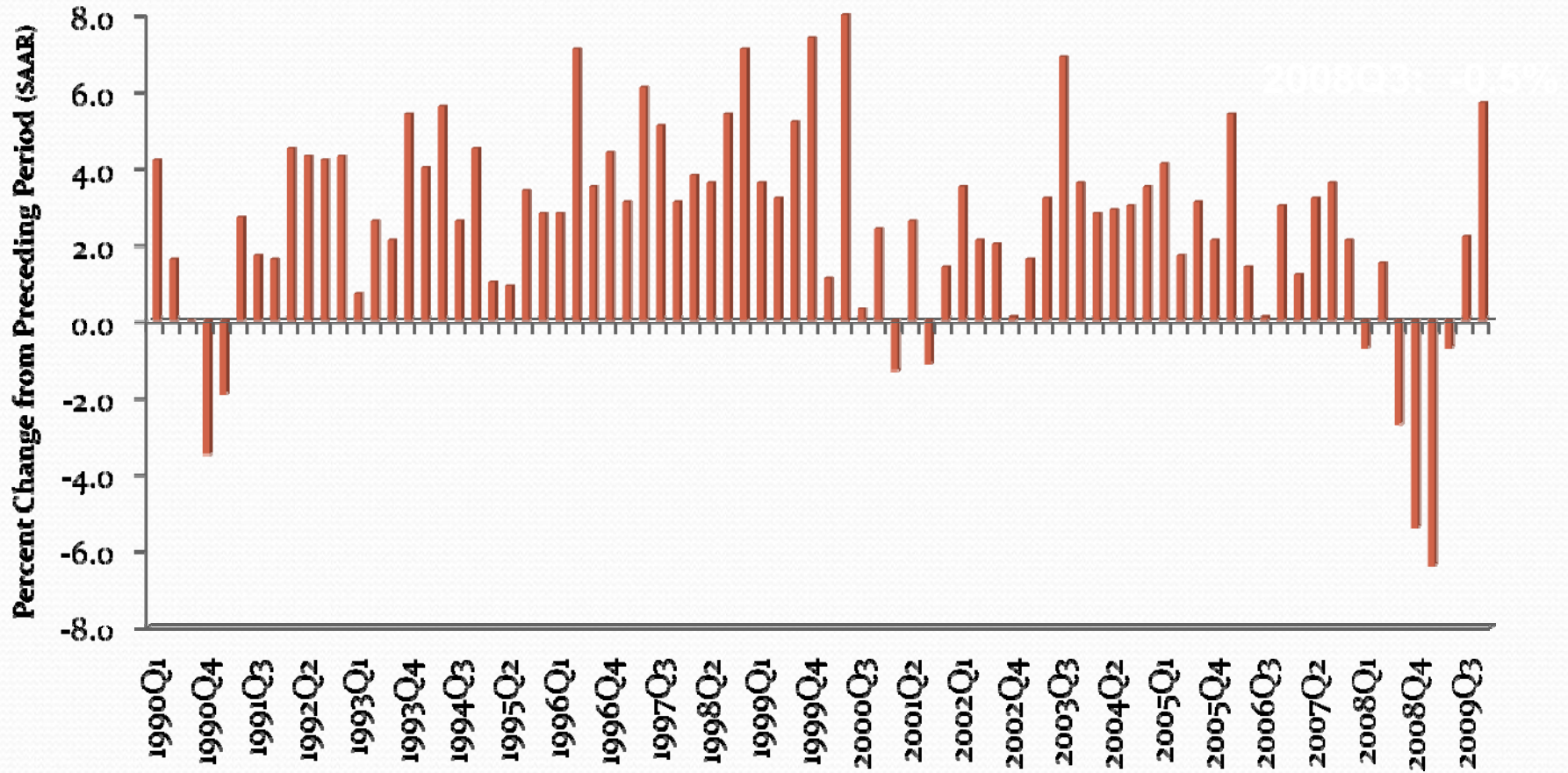
Source: Moody's Economy



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Gross Domestic Product

1990Q1 through 2009Q4



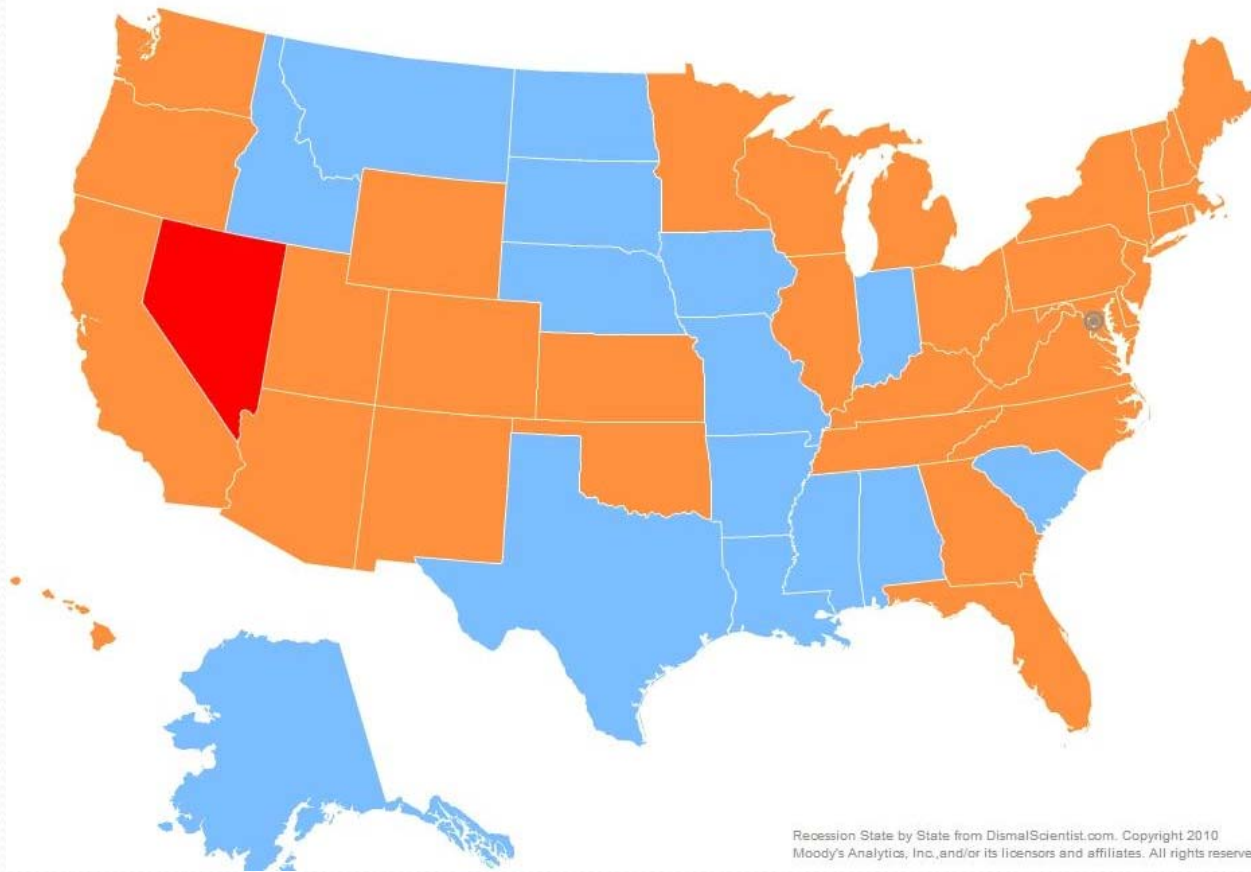
Source: Bureau of Economic Analysis



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Recession Watch

as of January 2010



Recession State by State from DismalScientist.com. Copyright 2010
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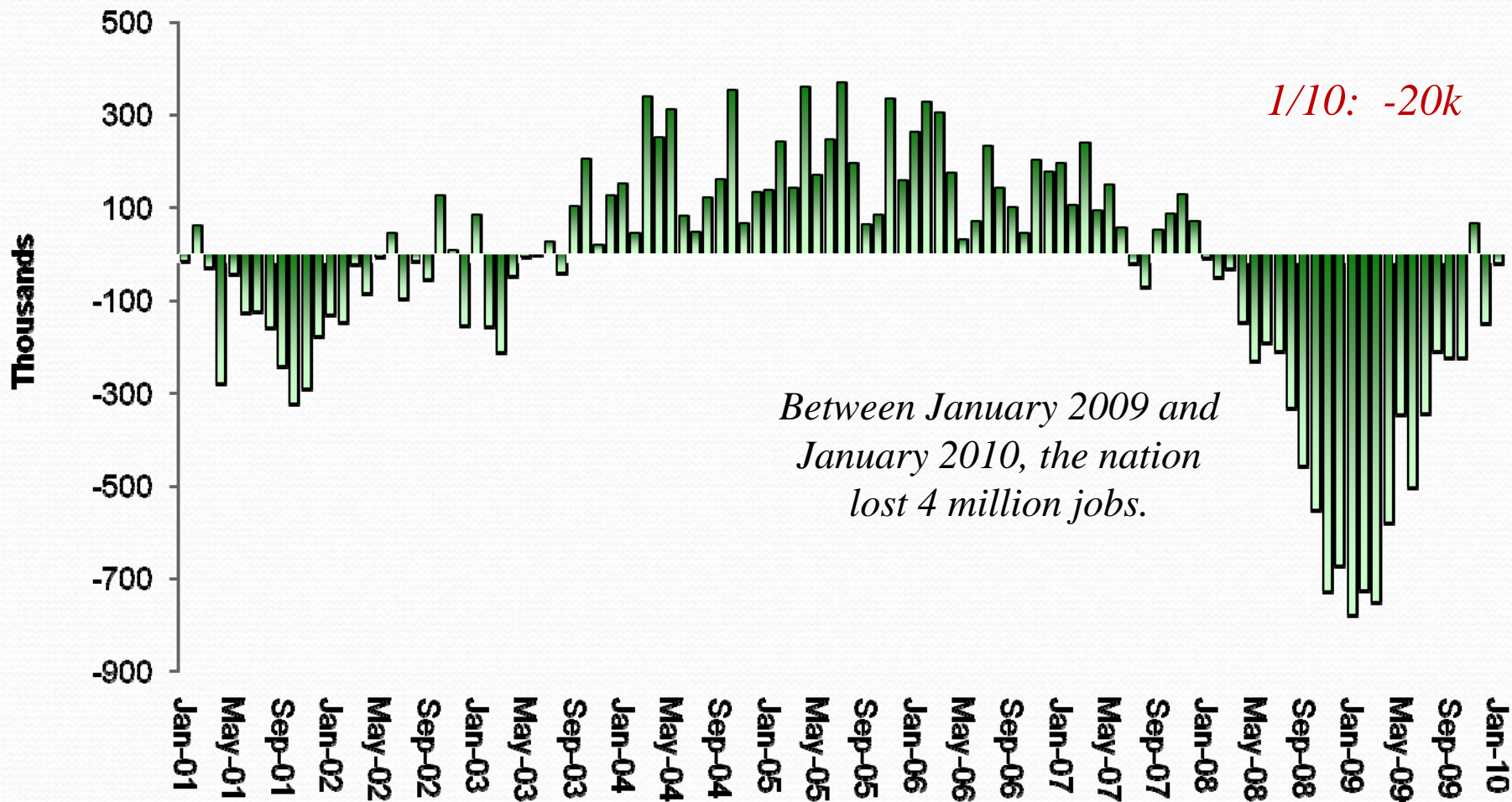
Source: Moody's Economy

 In Recession  Moderating  Recovering  Expanding



Net Change in U.S. Jobs, BLS

January 2001 through January 2010



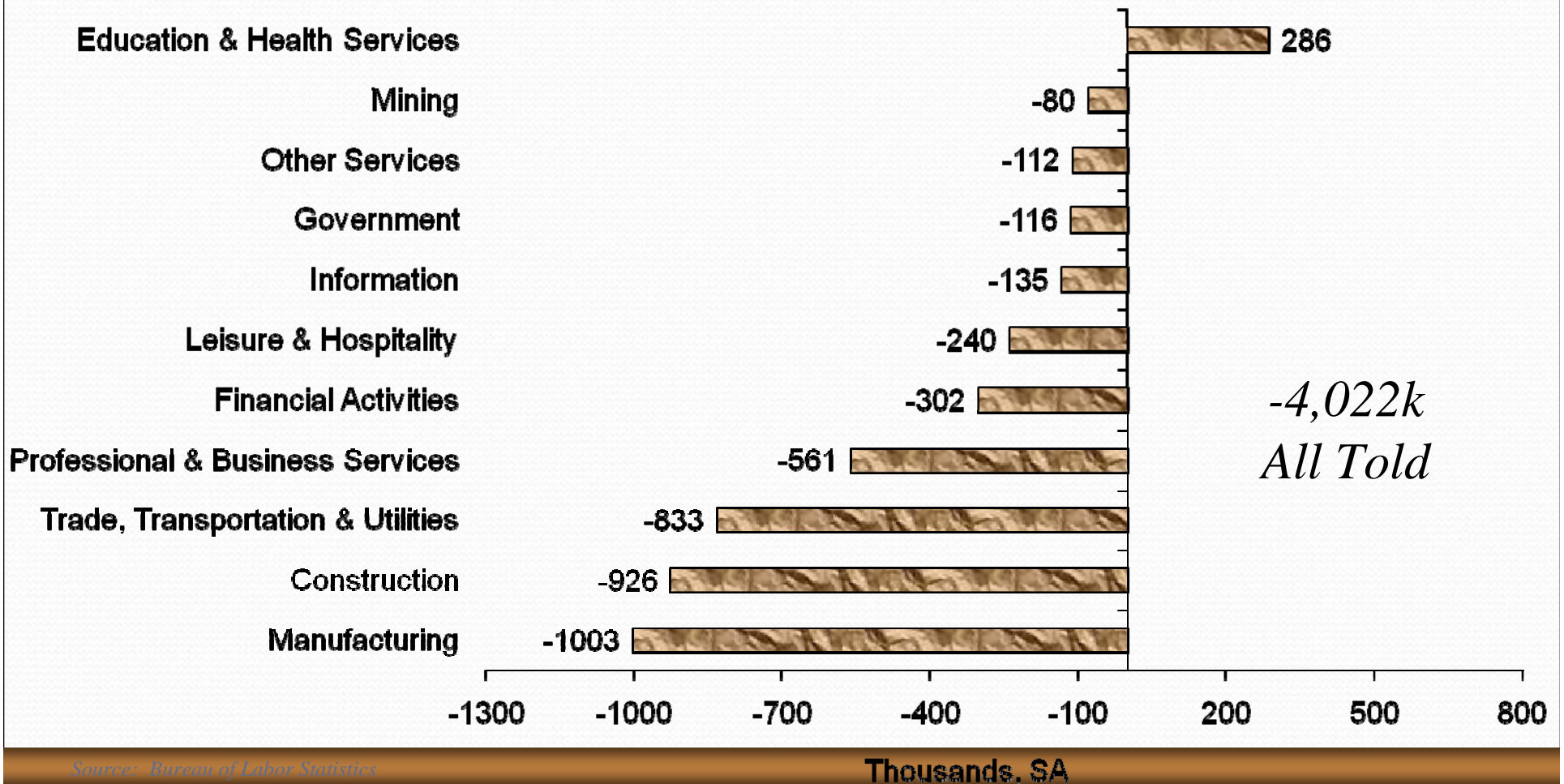
Source: Bureau of Labor Statistics



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National Nonfarm Employment by Industry Sector Groups

January 2009 v. January 2010



Source: Bureau of Labor Statistics

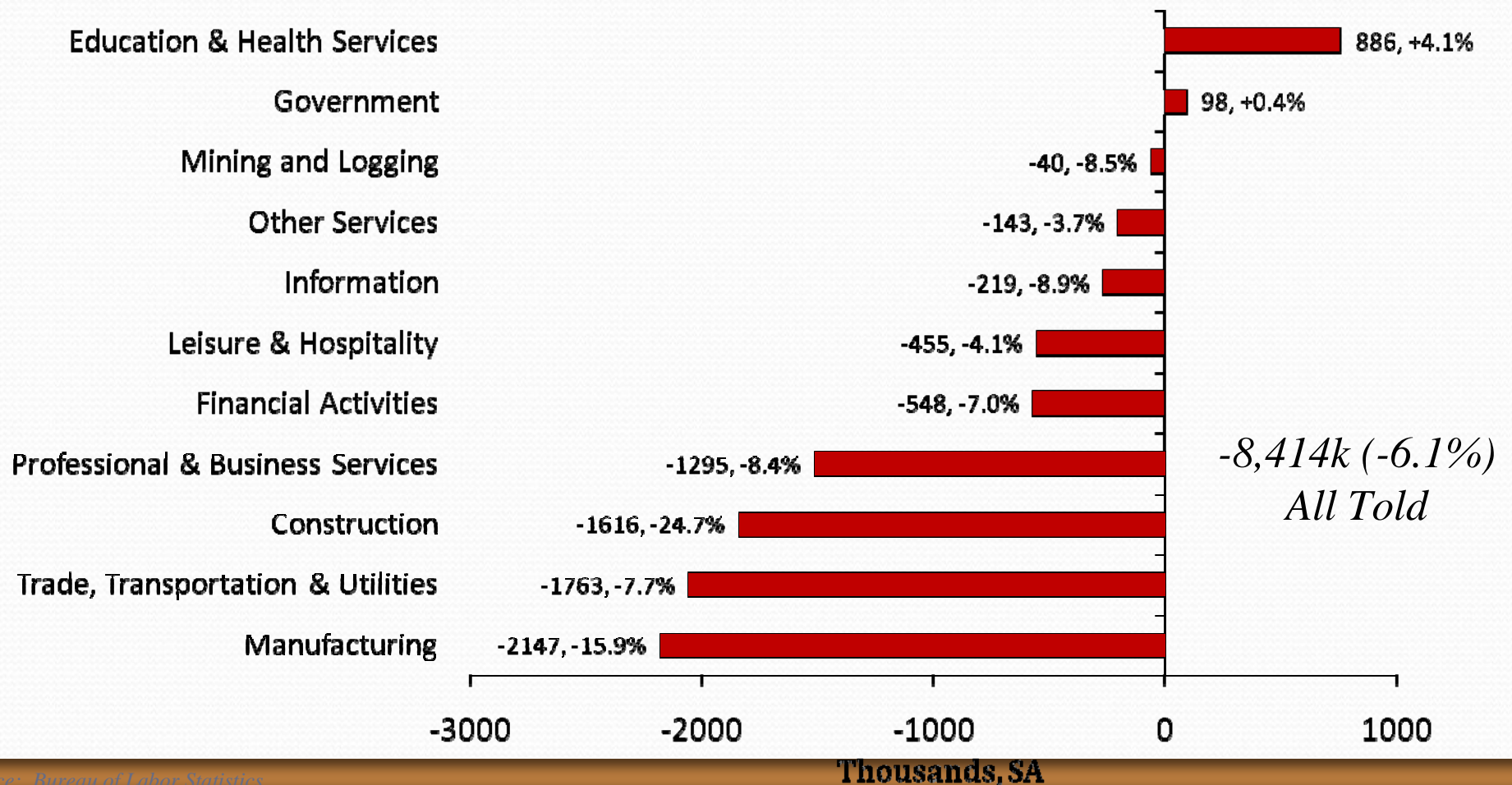
Thousands, SA



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National Nonfarm Employment by Industry Sector Groups

January 2008 v. January 2010



Source: Bureau of Labor Statistics



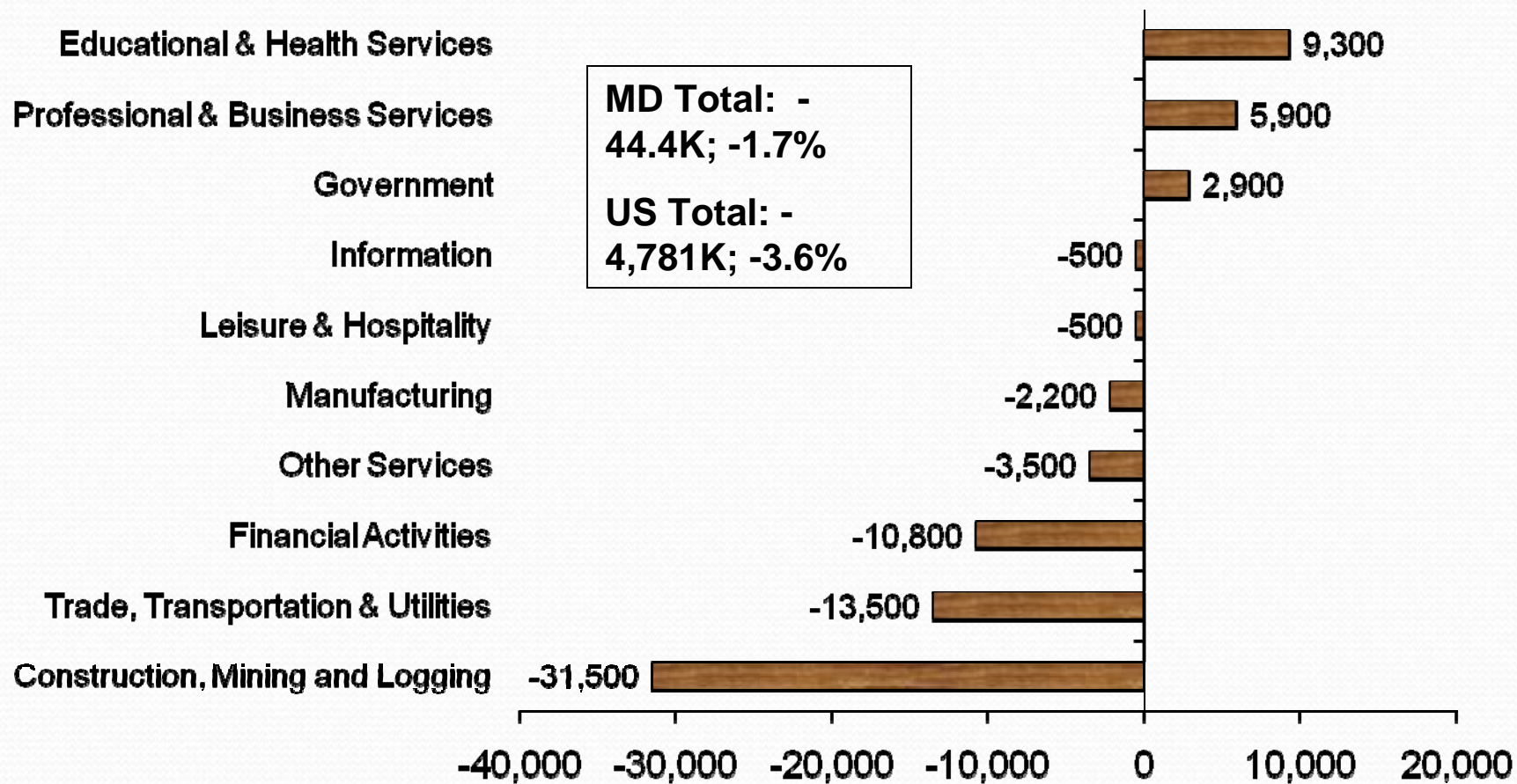
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Maryland Nonfarm Employment

by Industry Sector Groups (SA)

December 2008 v. December 2009

Absolute Change



Source: Bureau of Labor Statistics



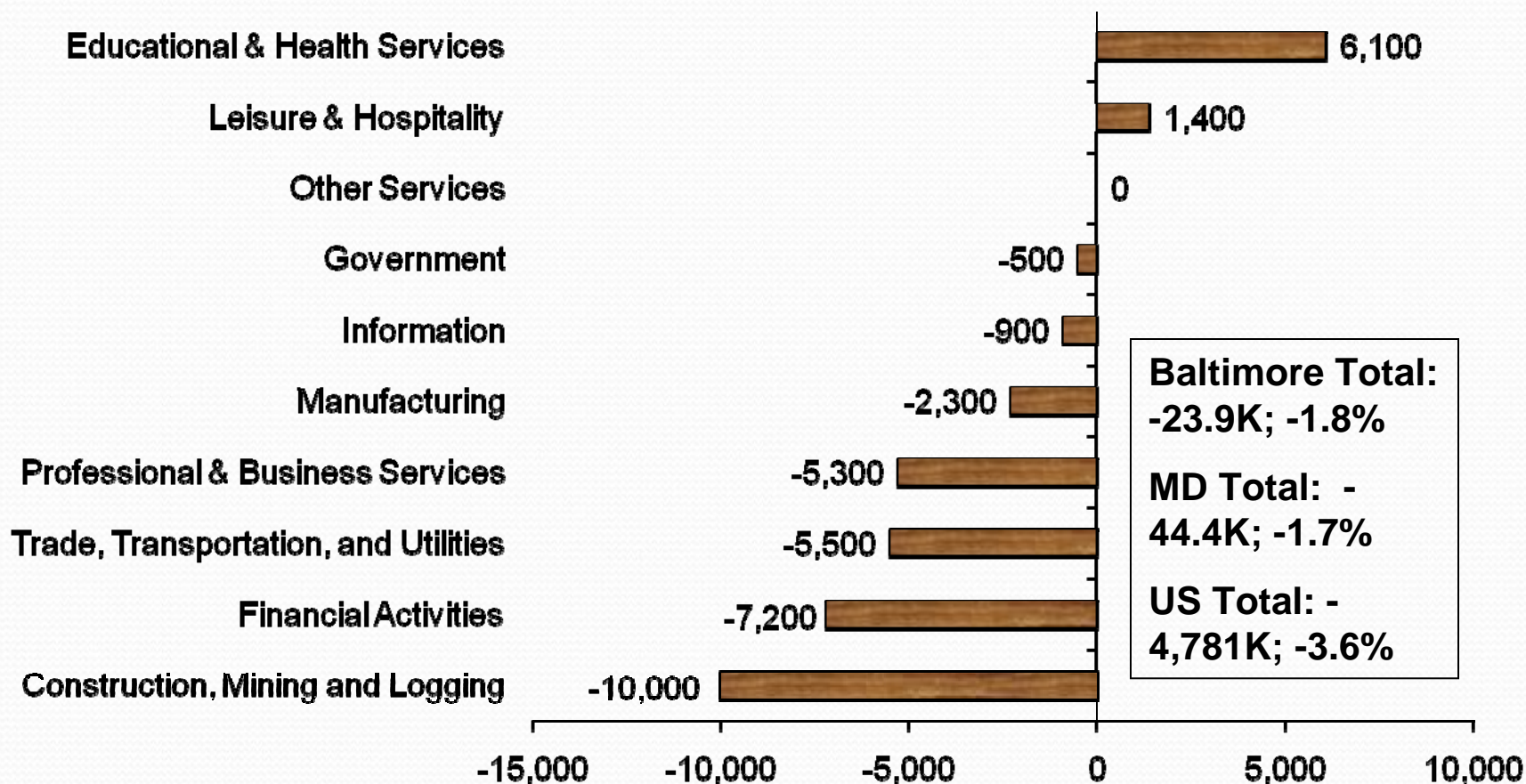
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Baltimore-Towson MSA Nonfarm Employment

by Industry Sector Groups (NSA)

December 2008 v. December 2009

Absolute Change



Source: Bureau of Labor Statistics



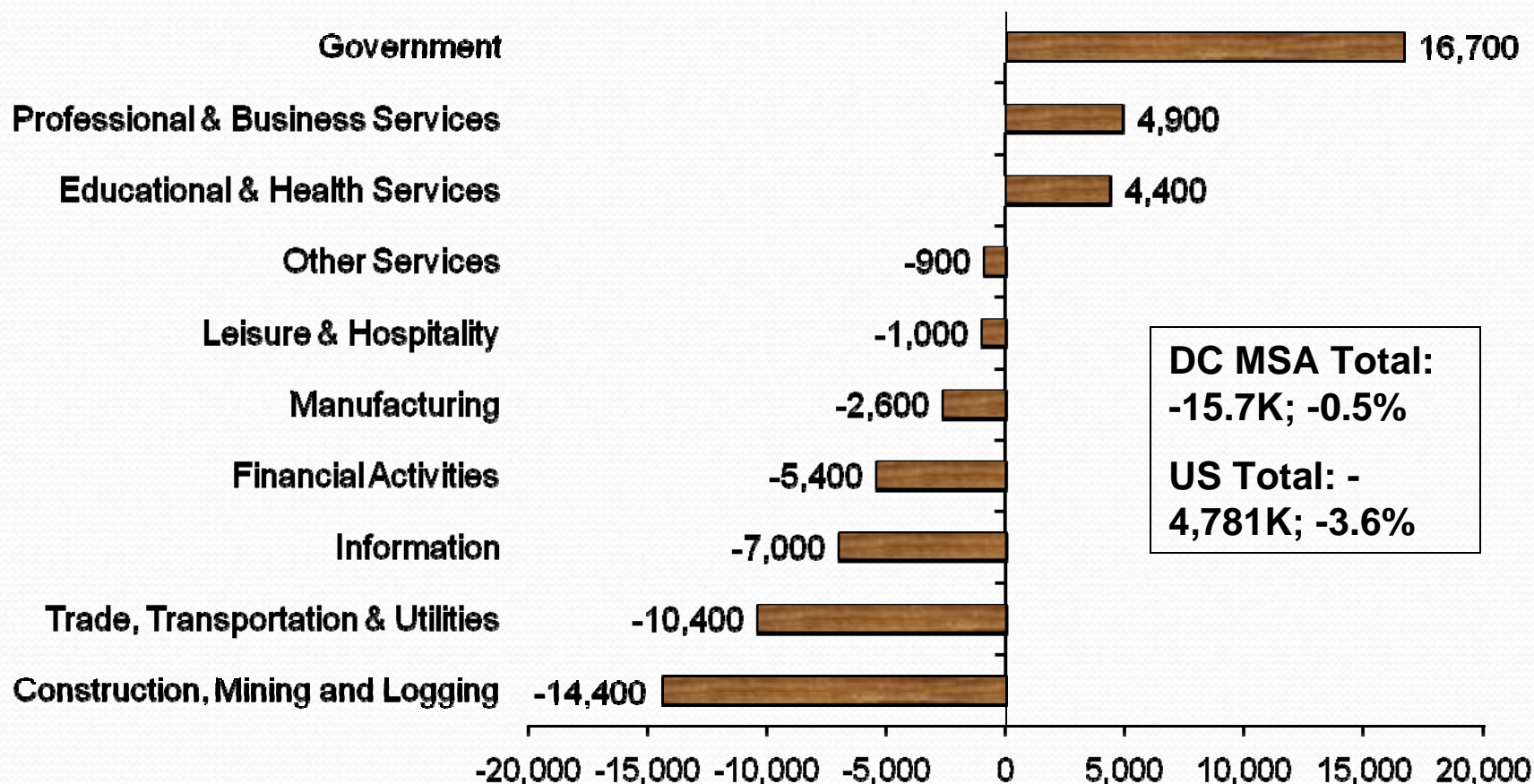
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Washington, DC MSA Nonfarm Employment

by Industry Sector Groups (NSA)

December 2008 v. December 2009

Absolute Change



Source: Bureau of Labor Statistics



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Unemployment Rates, U.S. States (SA)

December 2009

Rank	State	Rate	Rank	State	Rate	Rank	State	Rate
1	NORTH DAKOTA	4.4	18	ARKANSAS	7.7	35	NEW JERSEY	10.1
2	NEBRASKA	4.7	19	MAINE	8.3	36	GEORGIA	10.3
2	SOUTH DAKOTA	4.7	19	NEW MEXICO	8.3	37	MISSISSIPPI	10.6
4	IOWA	6.6	19	TEXAS	8.3	38	KENTUCKY	10.7
4	KANSAS	6.6	22	WISCONSIN	8.7	39	OHIO	10.9
4	OKLAHOMA	6.6	23	ALASKA	8.8	39	TENNESSEE	10.9
7	MONTANA	6.7	24	CONNECTICUT	8.9	41	ALABAMA	11.0
7	UTAH	6.7	24	PENNSYLVANIA	8.9	41	OREGON	11.0
9	HAWAII	6.9	26	DELAWARE	9.0	43	ILLINOIS	11.1
9	VERMONT	6.9	26	NEW YORK	9.0	44	NORTH CAROLINA	11.2
9	VIRGINIA	6.9	28	ARIZONA	9.1	45	FLORIDA	11.8
12	NEW HAMPSHIRE	7.0	28	IDAHO	9.1	46	D.C.	12.1
13	MINNESOTA	7.4	28	WEST VIRGINIA	9.1	47	CALIFORNIA	12.4
14	COLORADO	7.5	31	MASSACHUSETTS	9.4	48	SOUTH CAROLINA	12.6
14	LOUISIANA	7.5	32	WASHINGTON	9.5	49	RHODE ISLAND	12.9
14	MARYLAND	7.5	33	MISSOURI	9.6	50	NEVADA	13.0
14	WYOMING	7.5	34	INDIANA	9.9	51	MICHIGAN	14.6

Source: Bureau of Labor Statistics

•U.S. Unemployment Rate: December 09' =10.0%



Unemployment Rates, Largest 20 Metros(NSA)

December 2009

Rank	MSA	UR	Rank	MSA	UR
1	Washington-Arlington-Alexandria, DC-VA-MD-WV	6.2	11	St. Louis, MO-IL	9.8
2	Minneapolis-St. Paul-Bloomington, MN-WI	7.2	12	Atlanta-Sandy Springs-Marietta, GA	10.1
3	Baltimore-Towson, MD	7.6	12	San Diego-Carlsbad-San Marcos, CA	10.1
4	Dallas-Fort Worth-Arlington, TX	8.0	12	San Francisco-Oakland-Fremont, CA	10.1
5	Boston-Cambridge-Quincy, MA-NH	8.2	15	Chicago-Naperville-Joliet, IL-IN-WI	10.6
5	Phoenix-Mesa-Scottsdale, AZ	8.2	16	Miami-Fort Lauderdale-Pompano Beach, FL	10.9
7	Houston-Sugar Land-Baytown, TX	8.3	17	Los Angeles-Long Beach-Santa Ana, CA	11.3
8	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	8.7	18	Tampa-St. Petersburg-Clearwater, FL	12.4
9	Seattle-Tacoma-Bellevue, WA	9.1	19	Riverside-San Bernardino-Ontario, CA	14.0
10	New York-Northern New Jersey-Long Island, NY-NJ-PA	9.2	20	Detroit-Warren-Livonia, MI	14.9

Source: Bureau of Labor Statistics

MD County Unemployment Rates

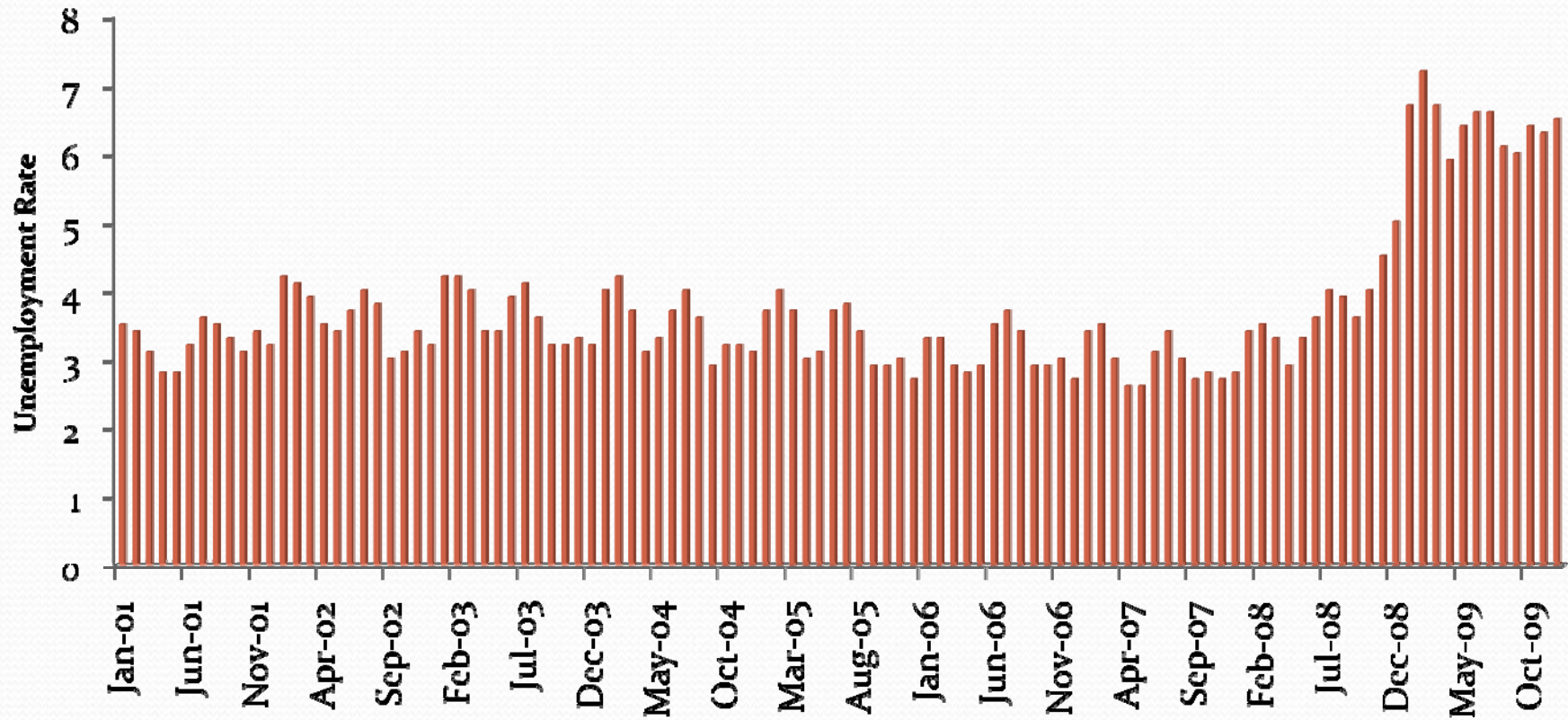
December 2009

Rank	Jurisdiction	UR	Rank	Jurisdiction	UR
1	Howard County	5.1	13	Talbot County	8.0
2	Montgomery County	5.2	14	Kent County	8.4
3	St. Mary's County	5.7	15	Allegany County	8.8
4	Calvert County	5.9	16	Garrett County	9.1
5	Charles County	6.0	17	Wicomico County	9.2
6	Frederick County	6.1	18	Cecil County	9.4
7	Anne Arundel County	6.5	18	Somerset County	9.4
7	Carroll County	6.5	20	Washington County	9.7
9	Queen Annes County	6.9	21	Caroline County	9.9
10	Harford County	7.2	22	Baltimore City	10.5
10	Prince George's County	7.2	23	Dorchester County	12.1
12	Baltimore County	7.6	24	Worcester County	16.2

Source: Bureau of Labor Statistics

Carroll County Unemployment Rate

January 2001-December 2009



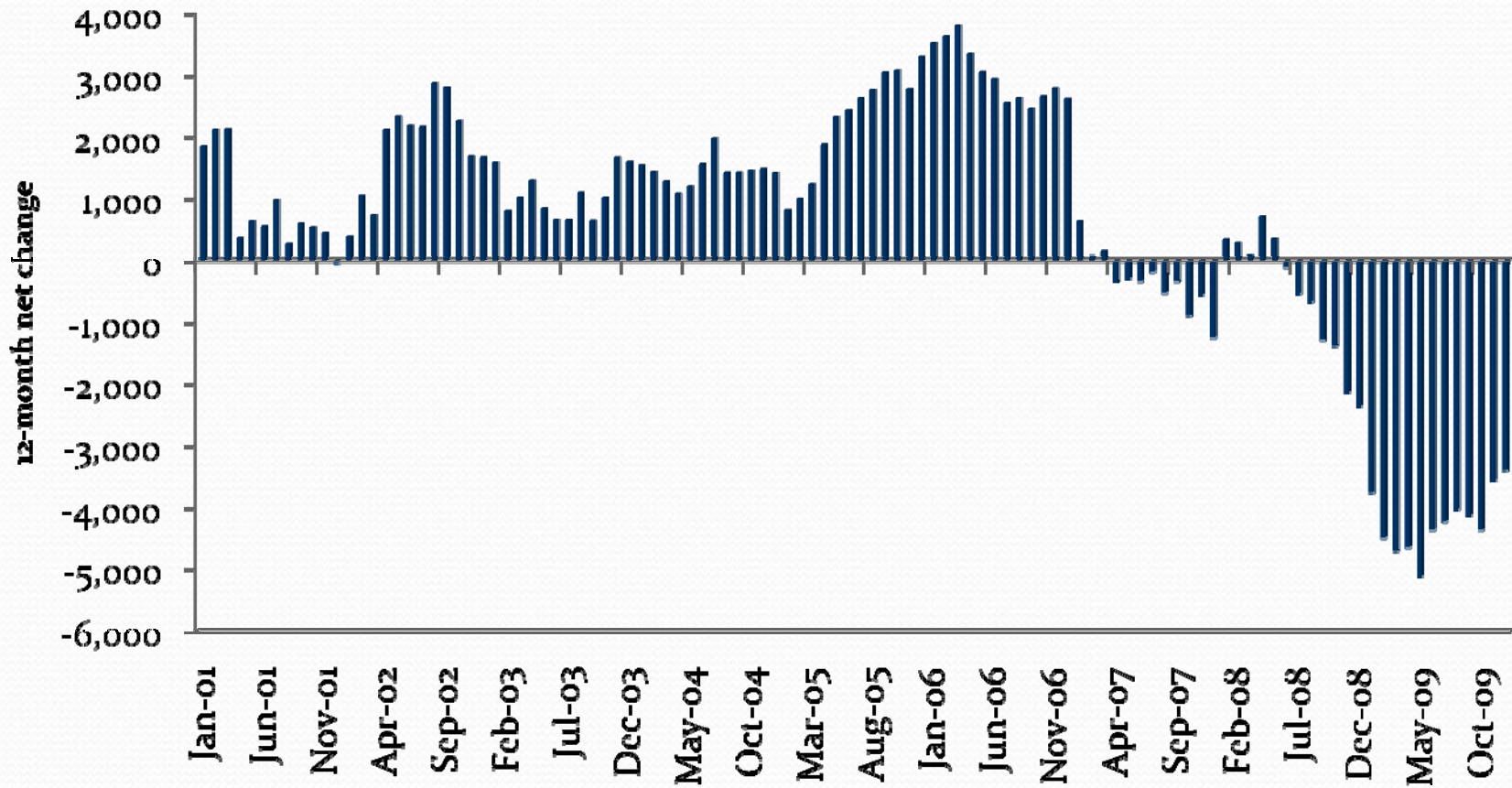
Source: Bureau of Labor Statistics



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Carroll County Employment, 12-month net Change

January 2001-December 2009

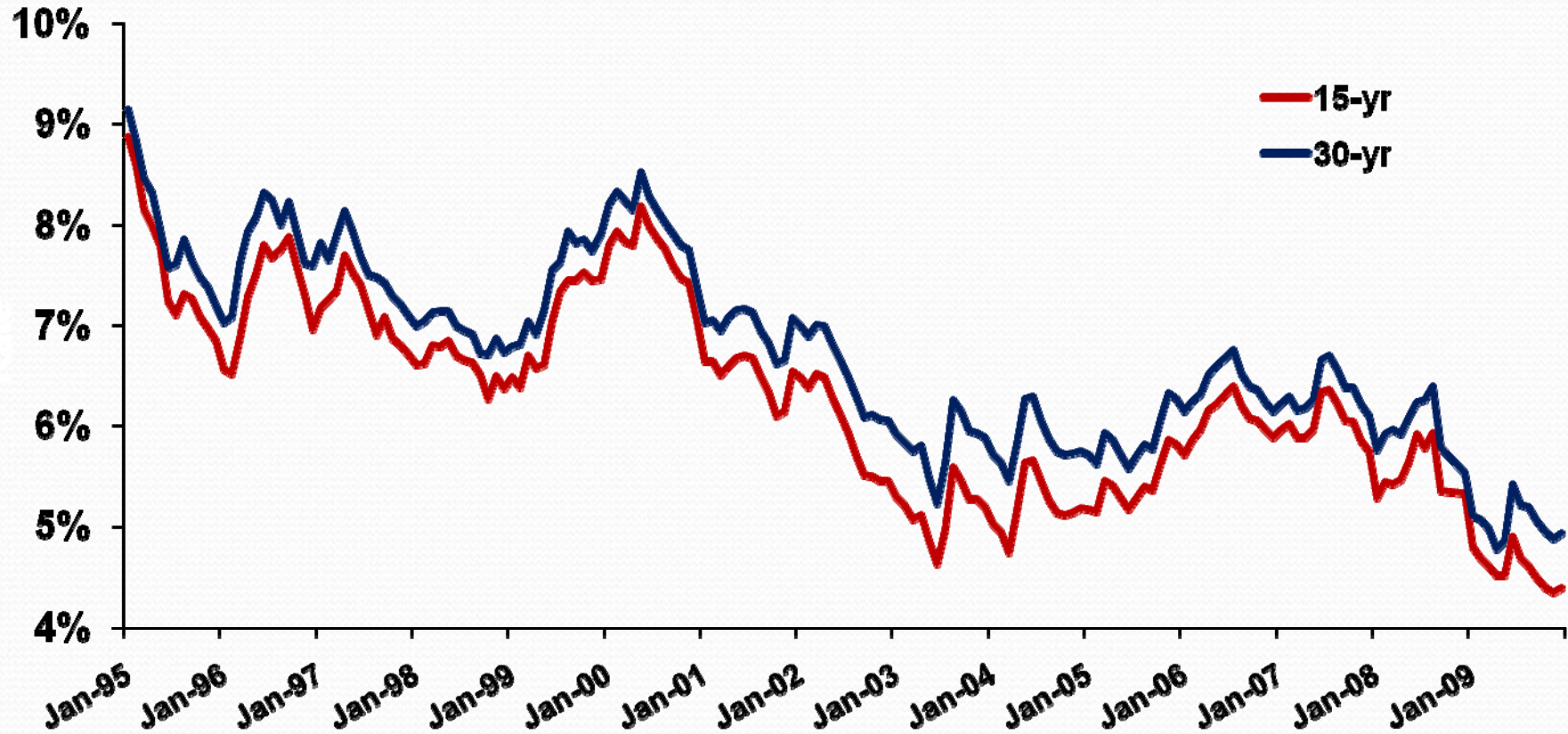


Source: Bureau of Labor Statistics

Trading Spaces

15-Year & 30-Year Fixed Mortgage Rates

January 1995 through December 2009



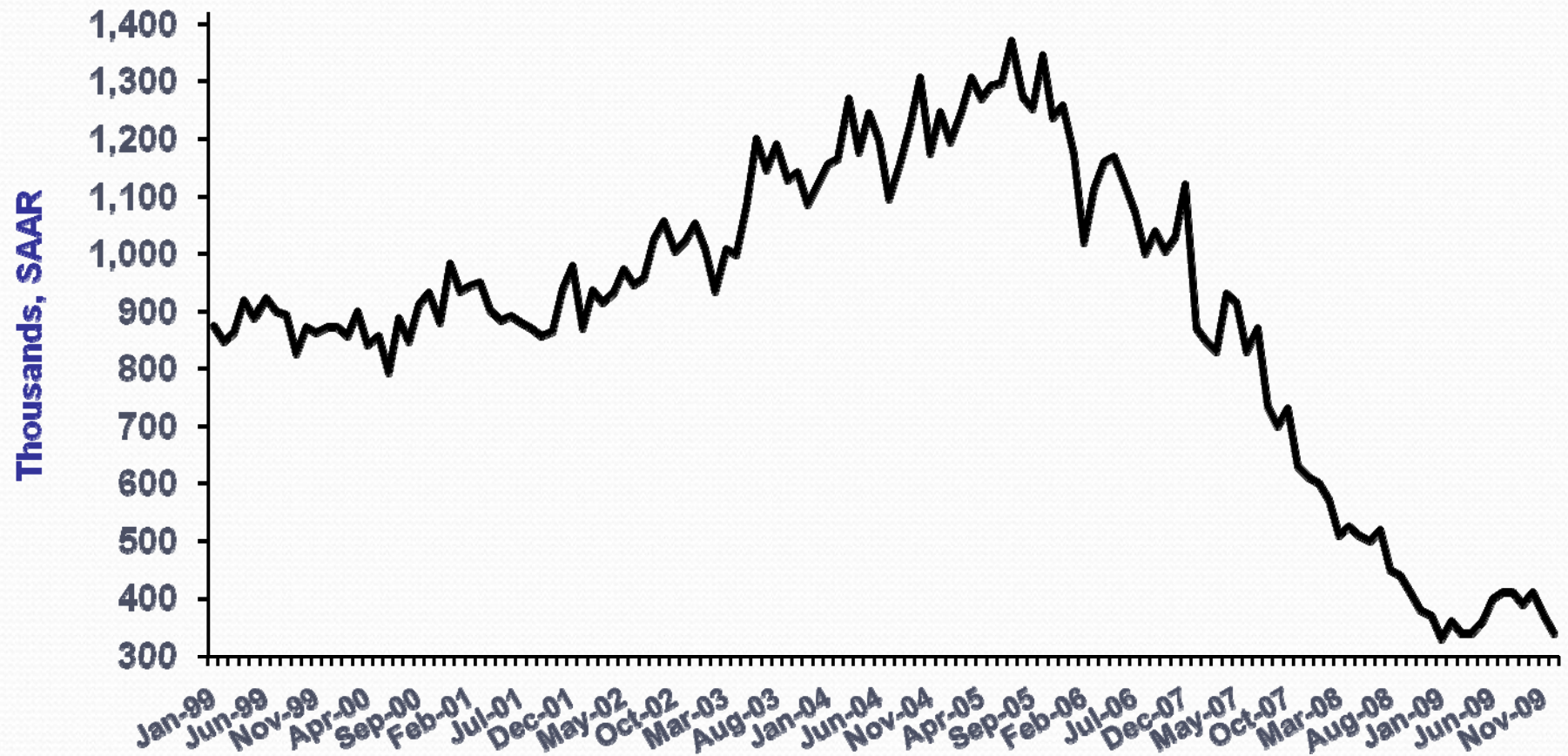
Source: Freddie Mac



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U.S. New Home Sales

January 1999 through December 2009



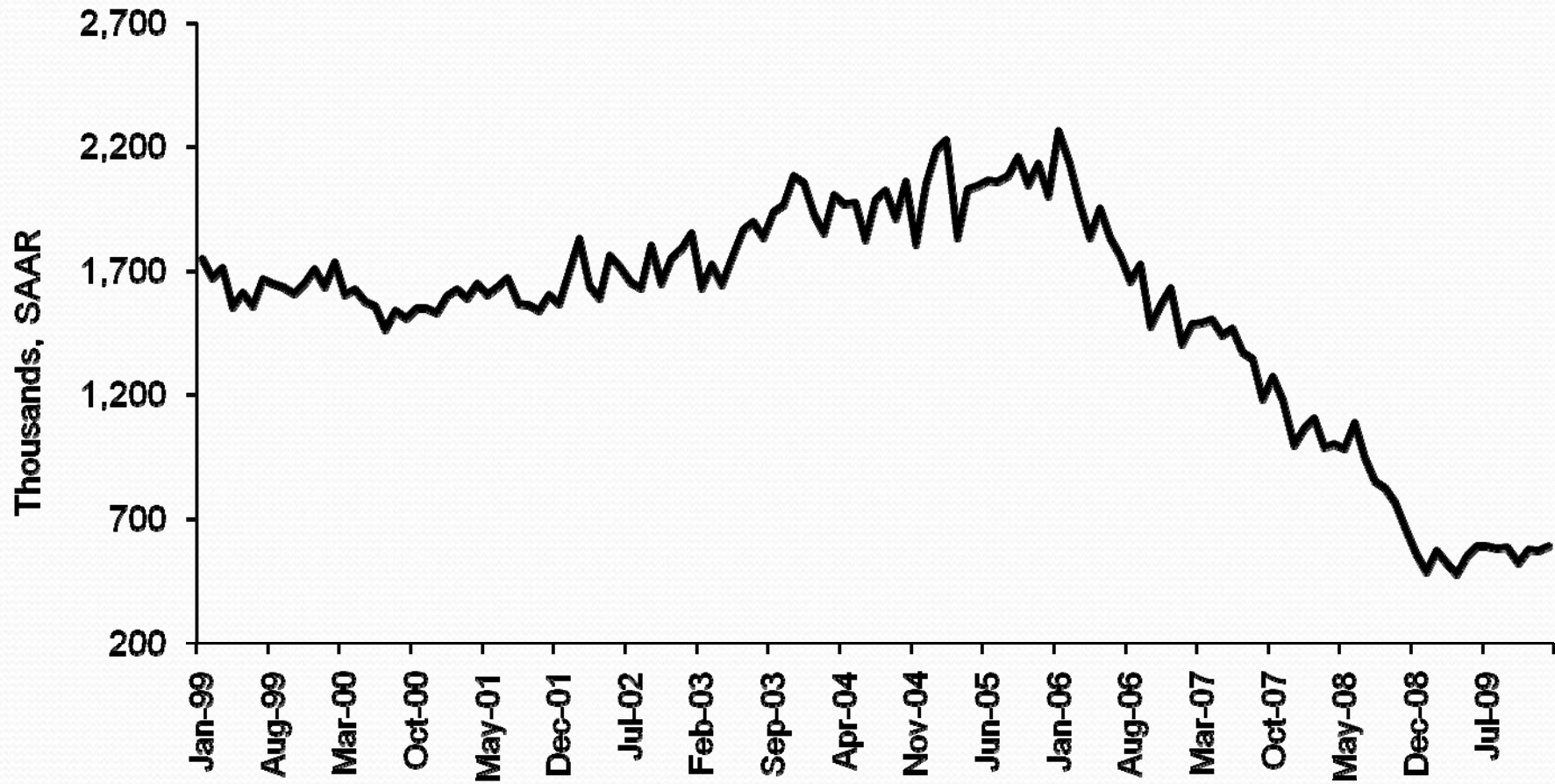
Source: Economy.com, Census Bureau



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U.S. Housing Starts

January 1999 through January 2010



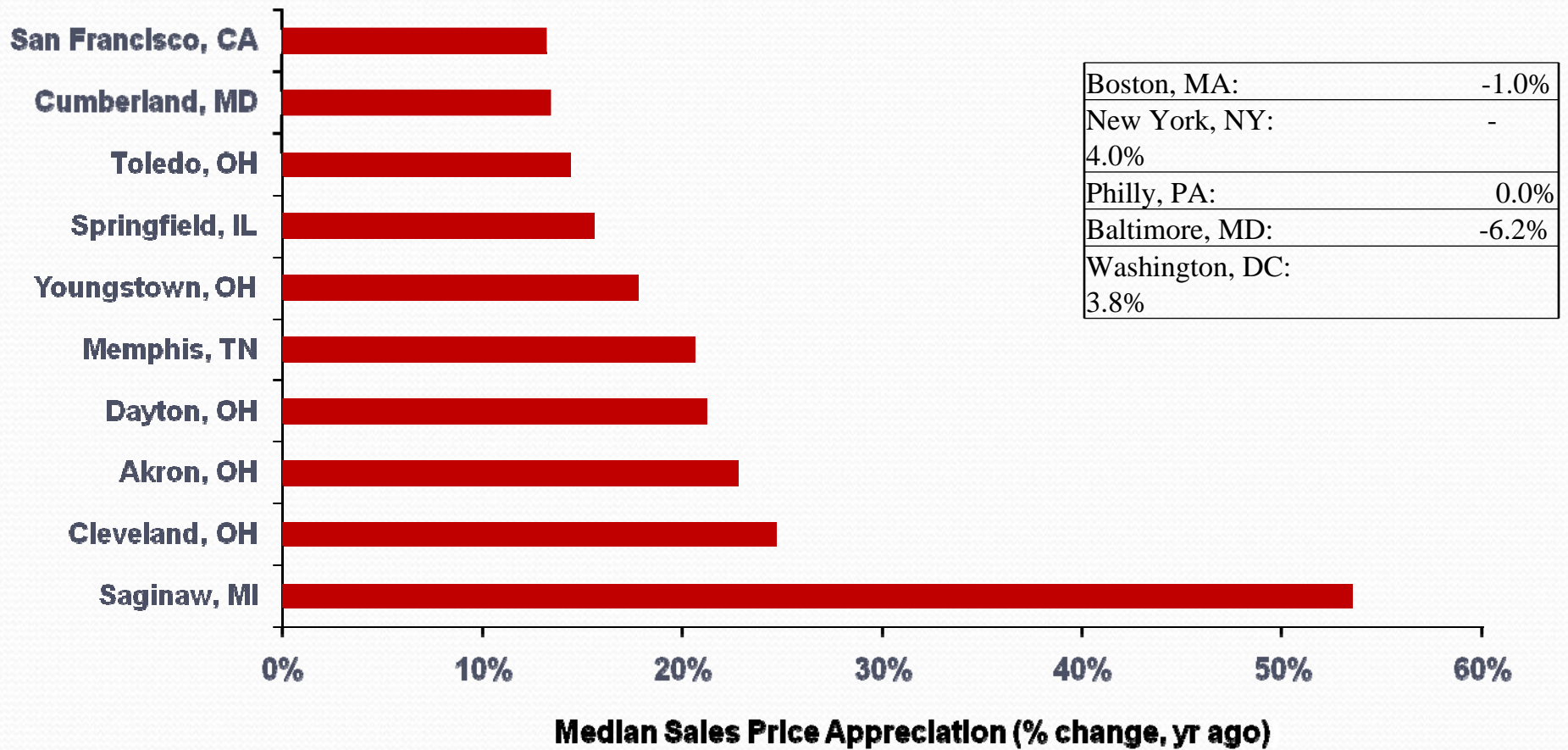
Source: Economy.com



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Current Hot Metro Housing Markets (150)

Annual Existing Single-Family Home Price Appreciation
2008Q4 v. 2009Q4



Source: National Association of Realtors

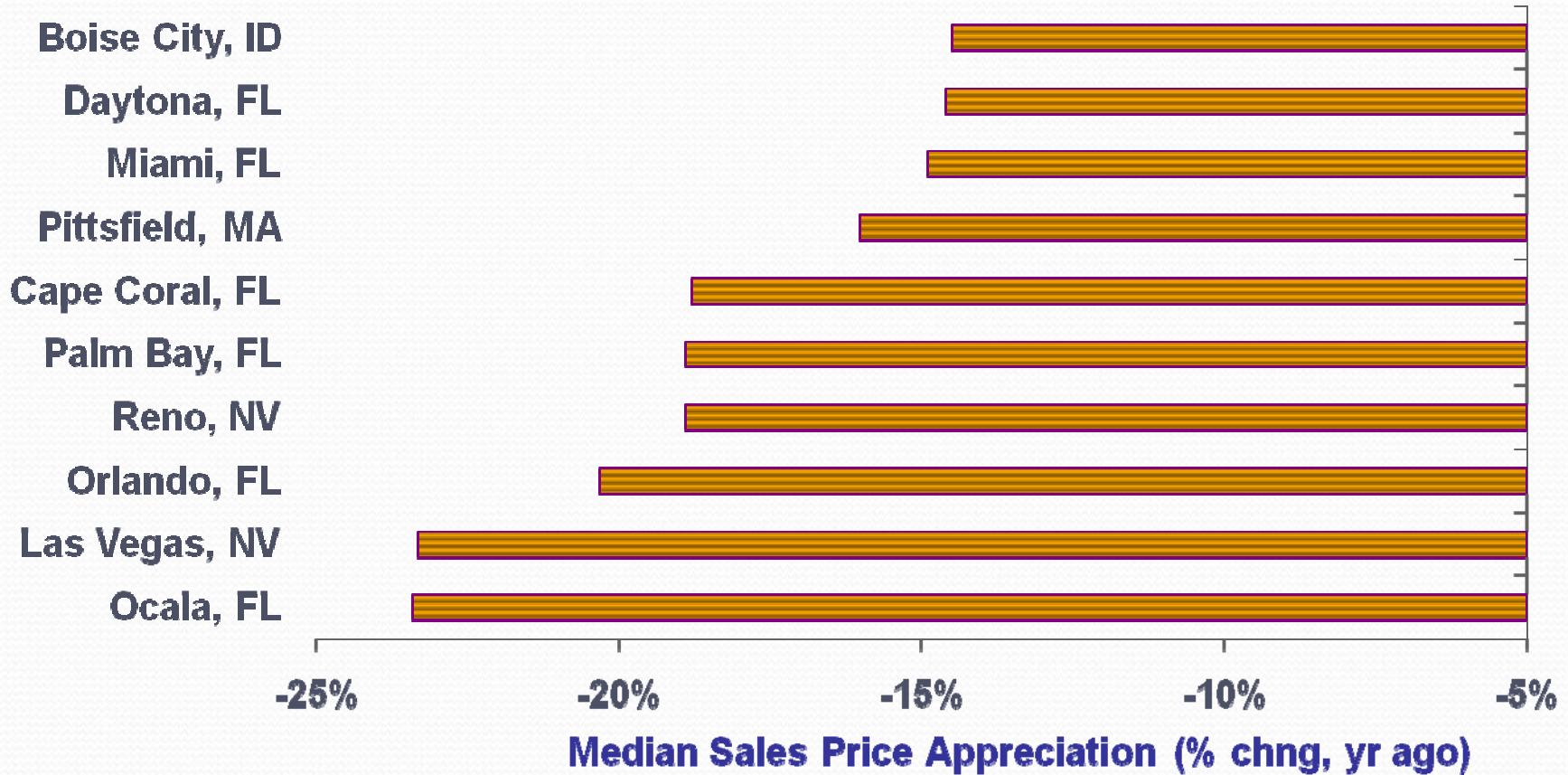
U.S.: -4.1% in 2009Q4



Worst Performing Metro Housing Markets (150)

Annual Existing Single-Family Home Price Appreciation

2008Q4 vs. 2009Q4

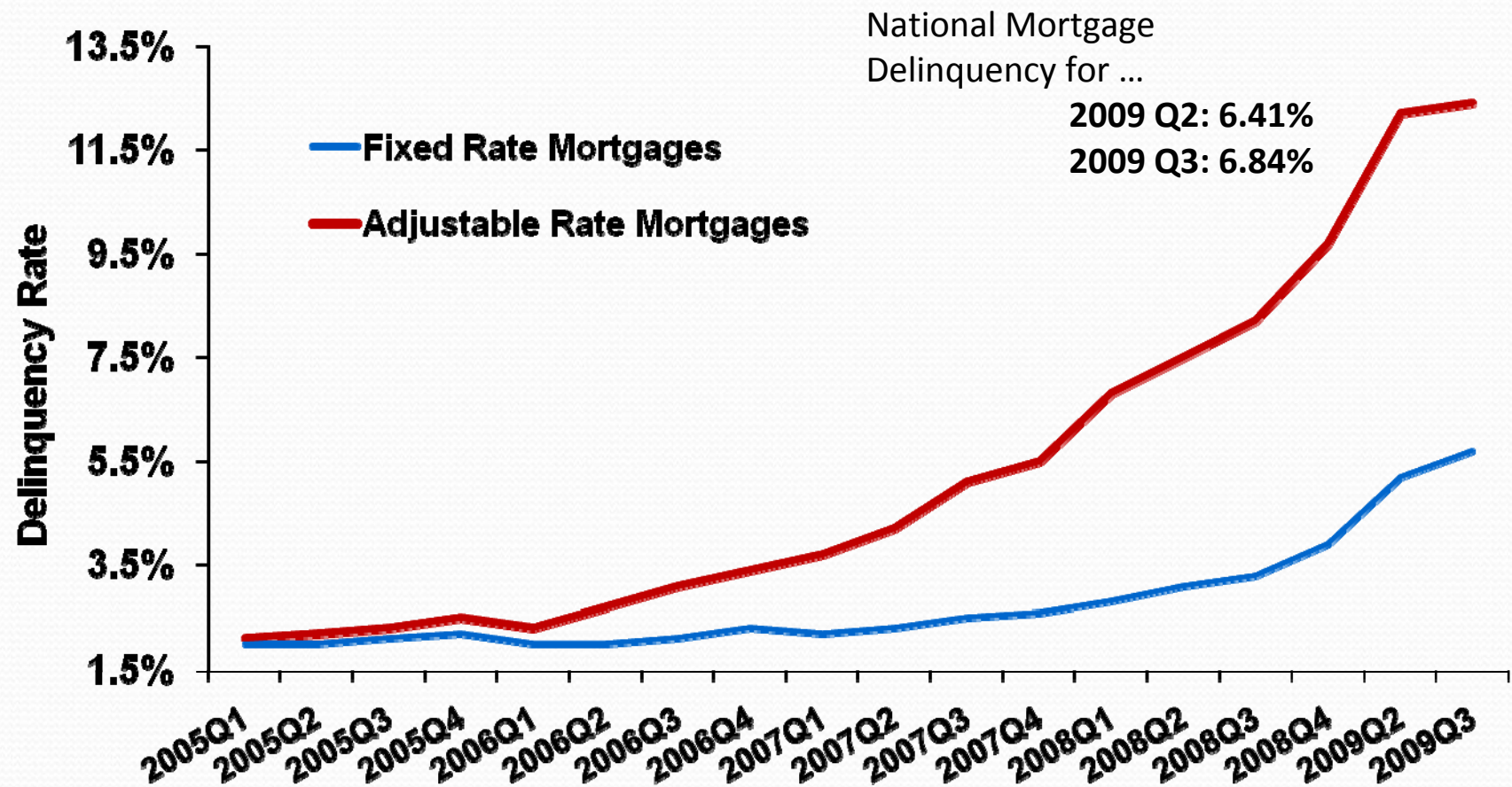


U.S.: -4.1% in 2009Q4

Mortgage Banker's Association Delinquency Rates,

Prime Mortgage Loans

2005Q2 through 2009Q3



Source: Economy.com

The delinquency rate does not include loans in the process of foreclosure. The percentage of loans in the foreclosure process was 0.7 percent of Fixed Rate prime loans and 3.4 percent of all adjustable rate prime loans outstanding at the end of the fourth quarter.

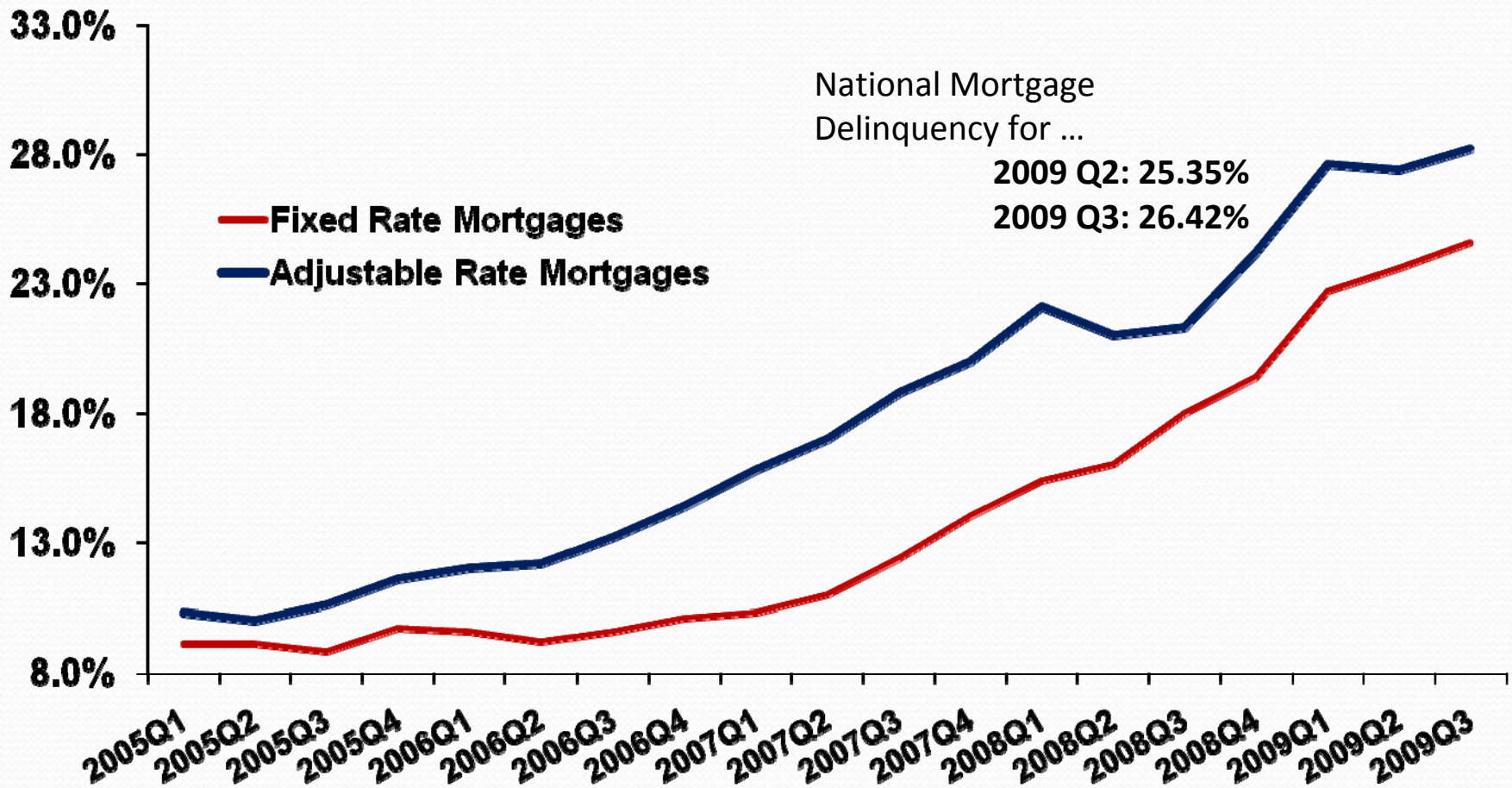


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Mortgage Banker's Association Delinquency Rates

Subprime Mortgage Loans

2005Q2 through 2009Q3



Source: Economy.com

The delinquency rate does not include loans in the process of foreclosure. The percentage of fixed rate subprime loans in the foreclosure process was 2.6 percent while those with adjustable rates were 4.9 percent.



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Maryland Median Home Prices

January 2010 vs. January 2009

Rank	County	%Chng	Rank	County	%Chng
1	Somerset	46.7%	13	Carroll	-4.5%
2	Howard	20.4%	14	Kent	-4.6%
3	Talbot	17.6%	15	Queen Anne's	-5.9%
4	Queen Anne's	10.3%	16	Frederick	-7.3%
5	Caroline	8.9%	17	Baltimore City	-7.7%
6	Montgomery	2.3%	18	Montgomery	-8.2%
6	Harford	0.0%	19	Prince George's	-11.7%
6	St. Mary's	-1.7%	20	Worcester	-12.1%
9	Anne Arundel	-2.1%	21	Caroline	-15.0%
10	Calvert	-3.8%	22	Dorchester	-20.6%
11	Frederick	-4.1%	23	Somerset	-27.7%
12	Kent	-4.4%	24	Talbot	-51.3%
	MARYLAND	-4.1%			

Source: MAR

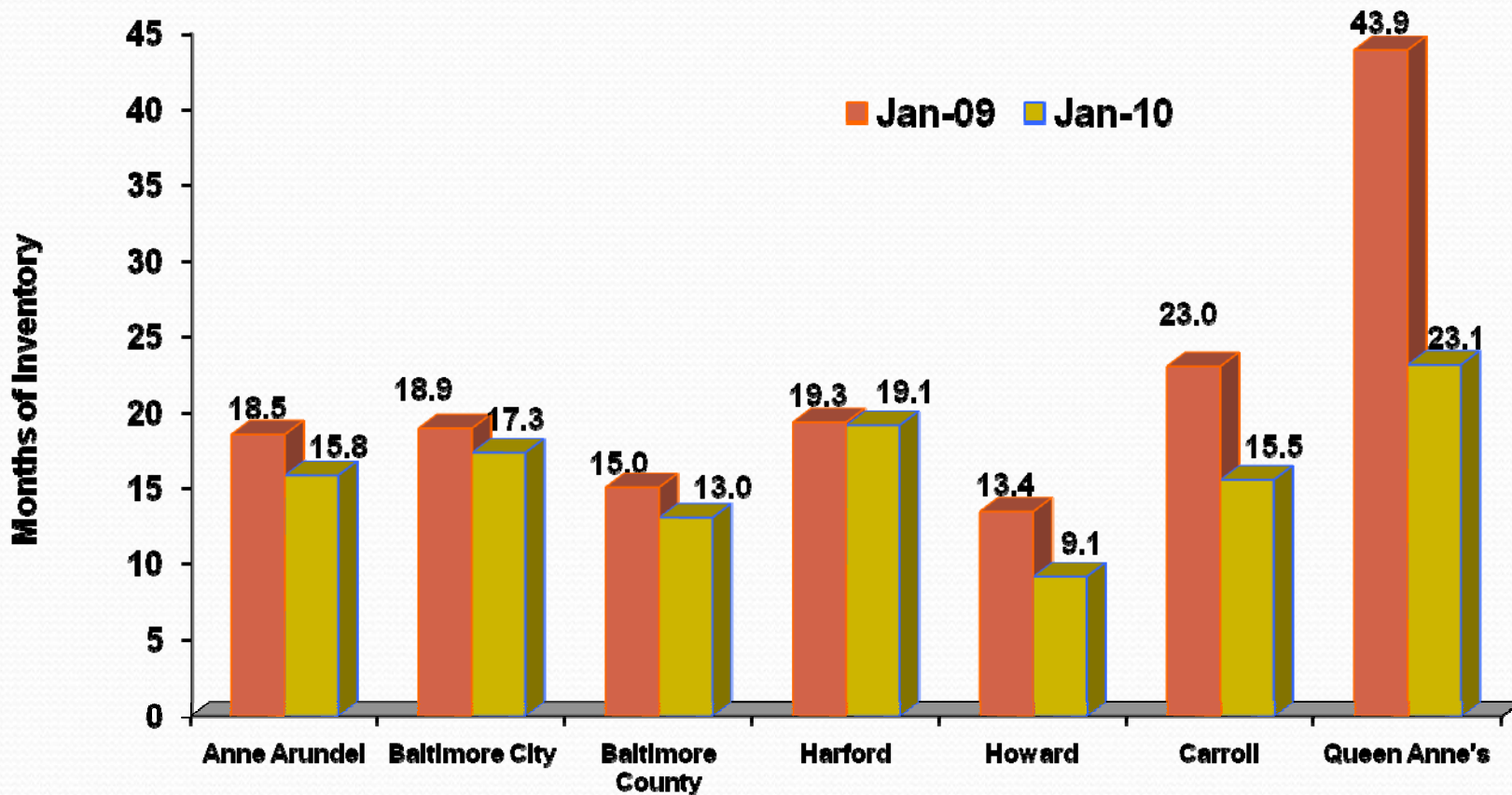
Maryland Home Sales, January 2010 vs. January 2009

Rank	County	%Chng	Rank	County	%Chng
1	Somerset	450.0%	13	Frederick	29.2%
2	Queen Anne's	92.9%	14	Washington	24.6%
3	Cecil	85.2%	15	Garrett	22.2%
4	Prince George's	82.7%	15	Charles	21.4%
5	Caroline	75.0%	17	Howard	20.2%
6	Talbot	72.7%	18	Baltimore County	7.5%
7	Worcester	65.8%	19	Anne Arundel	6.3%
8	Dorchester	58.3%	20	Baltimore City	5.8%
9	Wicomico	55.2%	21	St. Mary's	0.0%
10	Montgomery	48.8%	22	Harford	-1.1%
10	Kent	33.3%	23	Calvert	-4.9%
12	Carroll	31.3%	24	Allegany	-46.2%
	MARYLAND	31.1%			

Source: MAR

Housing Inventory by Baltimore MSA Jurisdiction

January 2009 v. January 2010



Source: Maryland Association of Realtors

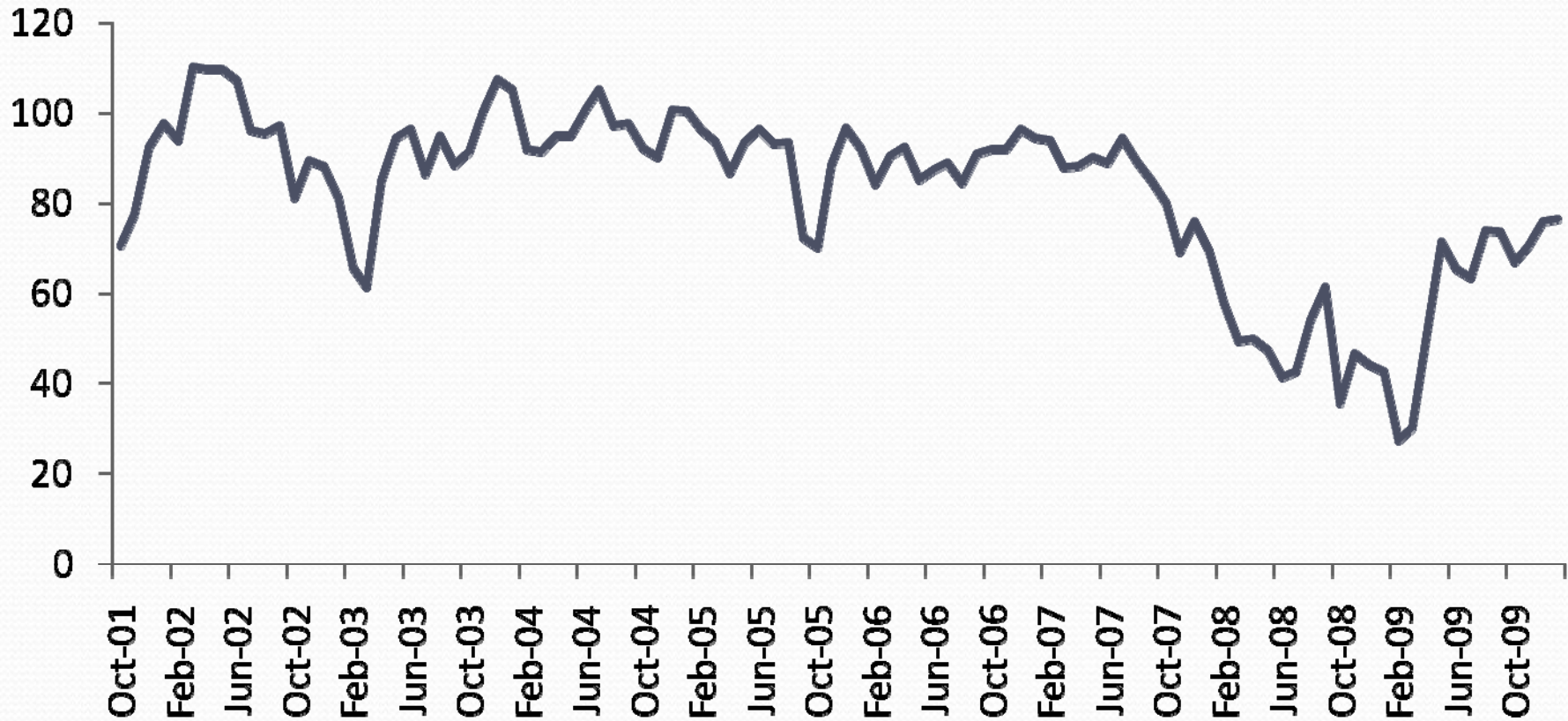
Maryland = Jan. 09: 19.5 months; Jan. 10: 13.5 months



Fear Factor

Conference Board Consumer Expectations Index

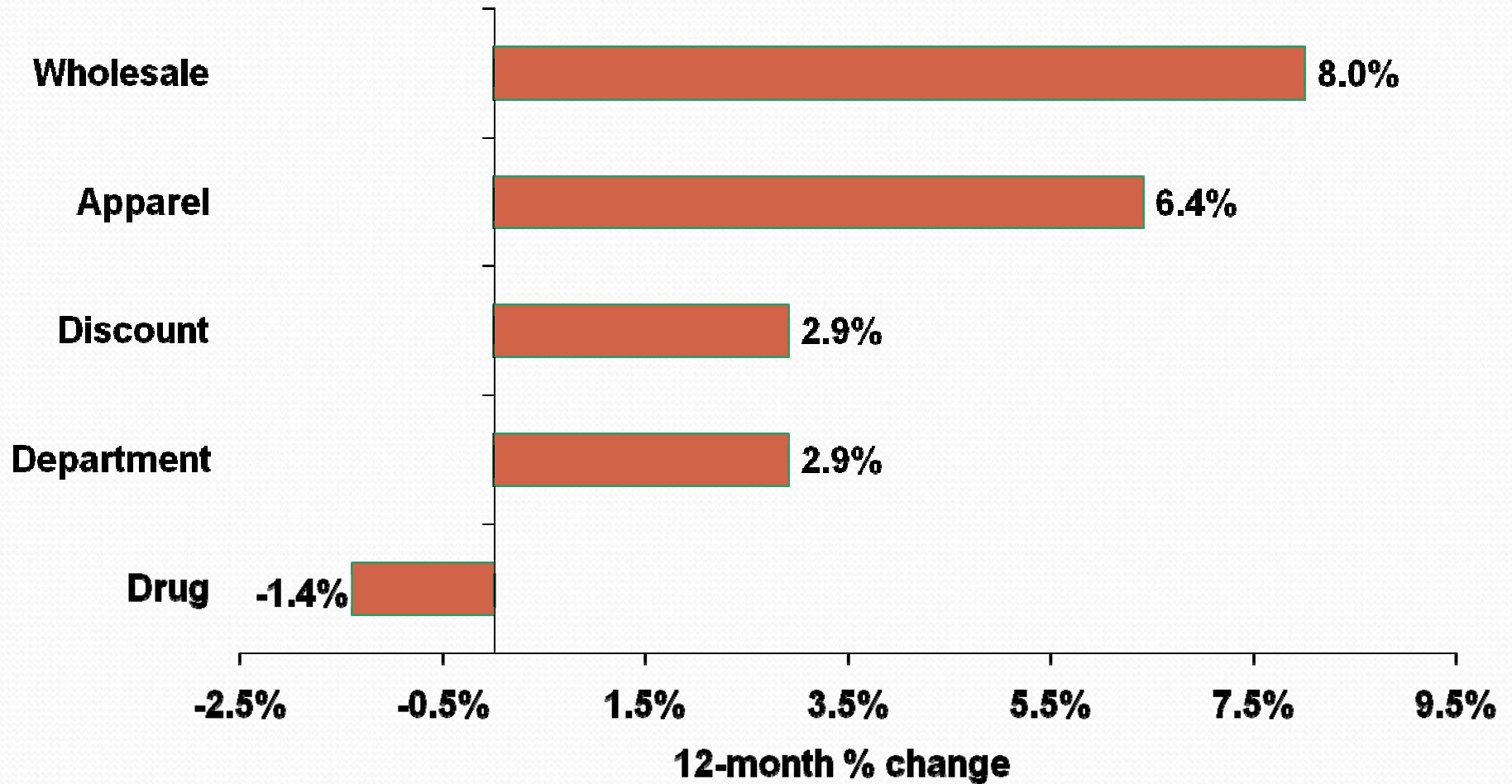
October 2001 through January 2010



Source: Conference Board

U.S. Chain Store Sales Growth by Type of Store

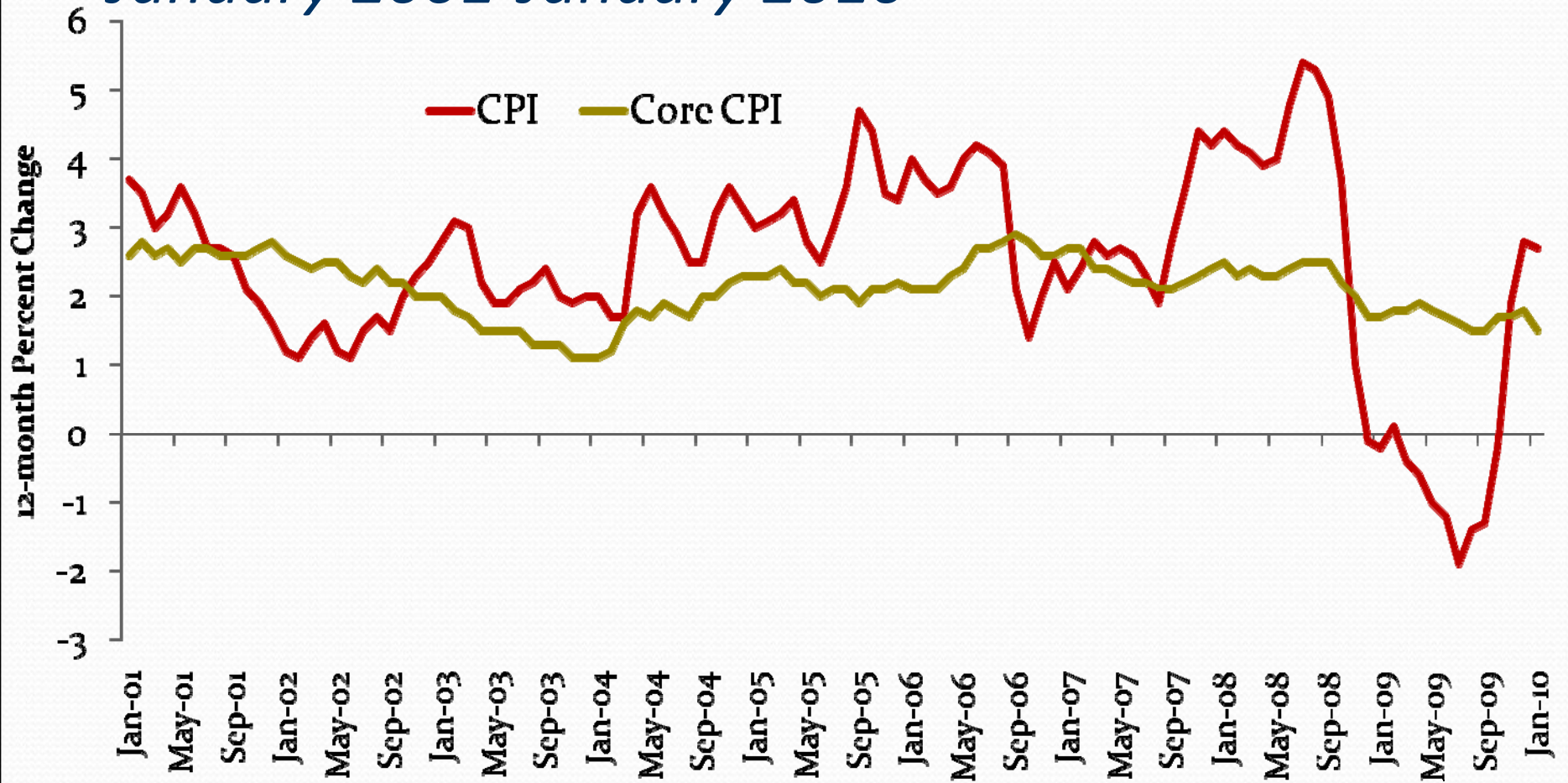
January 2009 v. January 2010



Source: Economy.com

Consumer Price Index

January 2001-January 2010

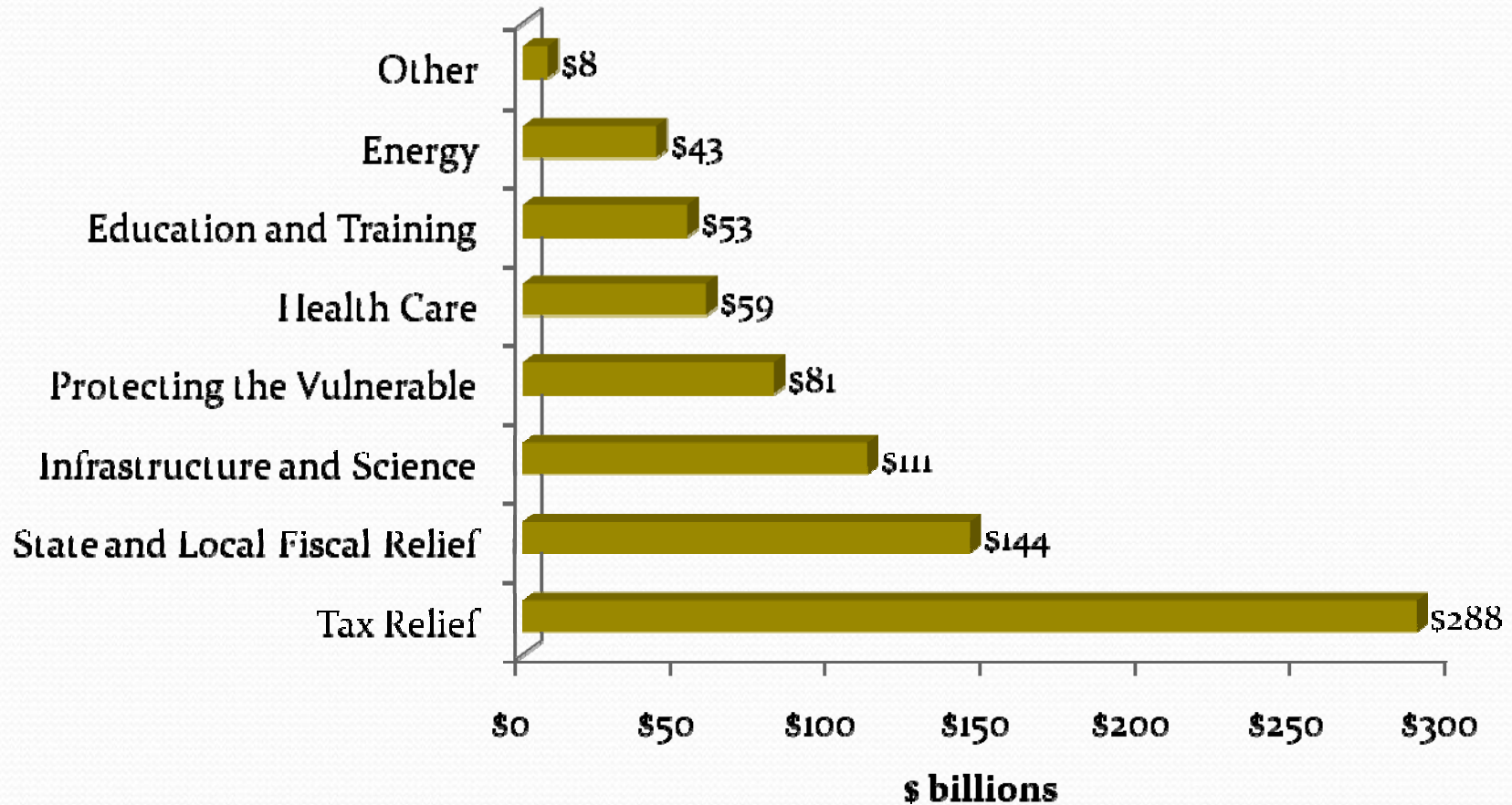


Source: Bureau of Labor Statistics



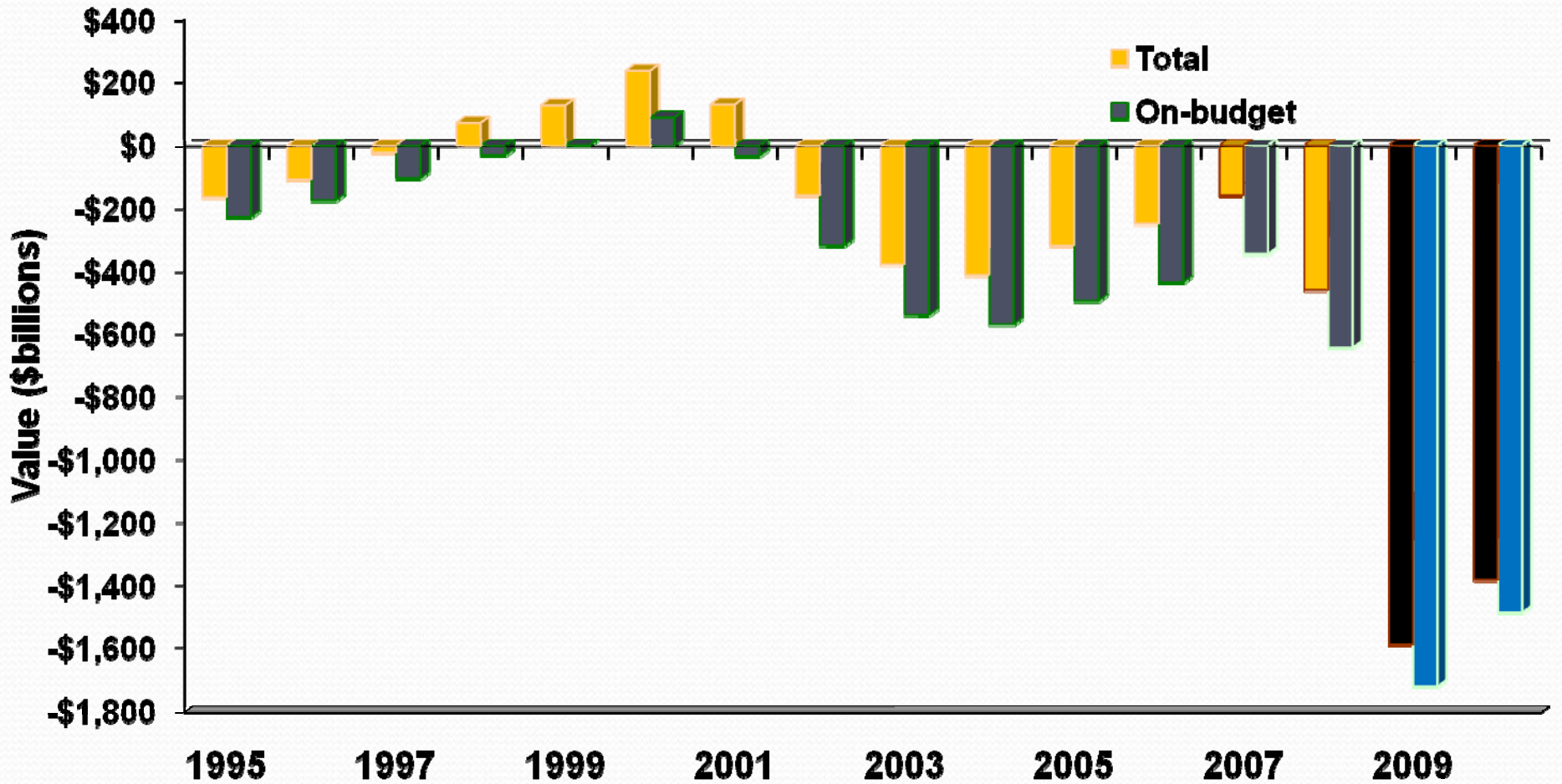
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Overview of where the \$787 billion is going



Source: Recovery.gov

U.S. Federal Budget Deficit 1995-2010*



Source: Congressional Budget Office

*2009-2010 data are projections



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America's Next Top Model

- Stimulus, stimulus, stimulus;
- We've seen the worst of it from a broader economic perspective;
- Too soon to tell if inflation will be problematic;
- U.S. dollar may be the economic element to watch;
- BRAC;
- Washington/Baltimore region will continue to outperform and the degree of outperformance will probably surprise you;
- This year represents a year of moderate improvement; &
- 2011????

Thank You

- You can always reach me at abasu@sagepolicy.com
- If you appreciate this type of information and would like regular updates, please see our newsletter service at www.spgtrend.com
- Also, if you need us in a hurry, we are at 410.522.7243 (410.522.SAGE)
- Please contact us when you require economic research & policy analysis.