

2010 Automotive Outlook Symposium Forecast Winners

Overall	Charles Chesbrough - CSM Worldwide	
GDP current dollars	George A. Fulton - RSQE, University of Michigan	Yingzi Su - General Motors
GDP price index, Chain-type	IHS Global Insight - IHS Automotive	William Shearin - Center Punch Economics
Real GDP, chained dollars	George A. Fulton - RSQE, University of Michigan	
Personal consumption expenditures	Robert DiCianni - ArcelorMittal USA	
Business fixed investment	George A. Fulton - RSQE, University of Michigan	
Residential investment	Laura Spingola - Trade Resources Ltd.	
Change in private inventories	Yingzi Su - General Motors	
Net exports	Diane Swonk and Adolfo Laurenti - Mesirow Financial	Yingzi Su - General Motors
Government consumption expenditures and gross investment	George A. Fulton - RSQE, University of Michigan	Rebecca Ross and Jim Stansell - Michigan House Fiscal Agency
Industrial production	Rebecca Ross and Jim Stansell - Michigan House Fiscal Agency	
Car & light truck sales	Diane Swonk and Adolfo Laurenti - Mesirow Financial	
Housing starts	William Shearin - Center Punch Economics	David Fluharty - ArvinMeritor
Oil Price	Charles Chesbrough - CSM Worldwide	
Unemployment rate	Diane Swonk and Adolfo Laurenti - Mesirow Financial	
Inflation rate (CPI)	Tim Slaper - Indiana Business Research Center	
Treasury constant maturity one-year rate	Robert DiCianni - ArcelorMittal USA	
Treasury constant maturity ten-year rate	Ken Vieth - ACT Research	
J.P. Morgan trade weighted OECD dollar	George A. Fulton - RSQE, University of Michigan	

Table 1 - Median forecast of GDP and related items

	2010	2011	2012	Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
GDP, current dollars*	4.2%	4.8%	4.7%	3.7%	5.0%	5.1%	4.9%	4.4%	4.6%	4.8%	4.8%
GDP price index, chain-type*	1.3%	1.9%	1.8%	1.9%	2.0%	1.8%	1.4%	2.0%	1.8%	1.9%	1.7%
Real GDP, chained dollars*	2.8%	2.6%	2.9%	1.7%	2.6%	3.0%	3.2%	2.8%	2.9%	3.1%	3.0%
Personal consumption expenditures*	2.6%	2.8%	2.6%	2.7%	2.6%	2.9%	3.0%	2.4%	2.3%	2.6%	2.8%
Business fixed investment*	10.6%	7.7%	6.8%	1.8%	9.3%	8.5%	9.2%	7.3%	6.7%	7.2%	7.9%
Residential investment*	-4.6%	3.8%	16.2%	-4.1%	2.9%	5.5%	8.3%	11.4%	15.0%	17.1%	18.0%
Change in private inventories (billions of constant dollars)**	\$16.2	\$50.3	\$50.0	\$43.8	\$44.1	\$46.7	\$50.3	\$51.0	\$52.4	\$50.0	\$50.0
Net exports of goods and services (billions of constant dollars)**	-\$397.7	-\$405.5	-\$400.0	-\$399.7	-\$401.8	-\$401.9	-\$405.5	-\$400.0	-\$400.0	-\$400.0	-\$400.0
Government consumption expenditures and gross investment*	1.1%	-1.7%	-0.2%	-5.2%	-0.6%	-0.5%	0.1%	0.1%	0.1%	0.0%	0.0%
Industrial production*	6.3%	5.4%	4.1%	4.6%	4.4%	5.3%	5.5%	4.3%	4.2%	3.8%	3.6%
Car & light truck sales (millions - calendar year including imports)***	11.6	13.2	14.4	13.0	13.1	13.3	13.5	13.8	14.2	14.5	14.5
Housing starts (millions)***	0.58	0.59	0.78	0.58	0.57	0.60	0.64	0.69	0.75	0.81	0.85
Oil price (dollars per barrel of West Texas Intermediate)**	\$85.03	\$103.17	\$103.30	\$93.98	\$104.00	\$102.08	\$103.17	\$100.67	\$101.72	\$102.54	\$103.30
Unemployment rate**	9.6%	8.5%	8.2%	8.9%	8.9%	8.7%	8.5%	8.5%	8.5%	8.3%	8.2%
Inflation rate (consumer price index)*	1.2%	2.6%	2.2%	5.2%	4.2%	2.7%	1.9%	2.2%	2.2%	2.3%	2.2%
Treasury constant maturity 1-year rate**	0.26%	0.38%	1.36%	0.27%	0.28%	0.30%	0.38%	0.44%	0.64%	1.00%	1.36%
Treasury constant maturity 10-year rate**	2.86%	3.70%	4.20%	3.46%	3.45%	3.58%	3.70%	3.87%	3.96%	4.04%	4.20%
J.P. Morgan trade weighted OECD dollar*	-2.1%	-0.3%	0.7%	-6.1%	-2.0%	-0.8%	-0.3%	0.4%	0.9%	0.7%	0.7%

*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate
**Annuals are Q4 value
***Annuals are yearly average

Table 2 - Mean forecast of GDP and related items

	2010	2011	2012	Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
GDP, current dollars*	4.2%	4.5%	4.6%	3.7%	4.8%	5.0%	4.7%	4.5%	4.6%	4.8%	4.7%
GDP price index, chain-type*	1.3%	1.9%	1.8%	1.9%	2.3%	1.9%	1.4%	1.9%	1.7%	1.9%	1.9%
Real GDP, chained dollars*	2.8%	2.6%	2.9%	1.7%	2.6%	2.9%	3.1%	2.8%	2.9%	3.0%	2.9%
Personal consumption expenditures*	2.6%	2.7%	2.6%	2.7%	2.4%	2.6%	3.0%	2.5%	2.5%	2.6%	2.7%
Business fixed investment*	10.6%	6.8%	6.5%	1.8%	9.4%	7.8%	8.3%	6.6%	6.3%	6.7%	6.5%
Residential investment*	-4.6%	3.8%	16.2%	-4.1%	3.1%	6.2%	11.0%	12.8%	16.5%	17.6%	18.2%
Change in private inventories (billions of constant dollars)**	\$16.2	\$53.7	\$40.6	\$43.8	\$47.4	\$53.9	\$53.7	\$47.7	\$44.2	\$42.7	\$40.6
Net exports of goods and services (billions of constant dollars)**	-\$397.7	-\$411.4	-\$397.2	-\$399.7	-\$414.0	-\$412.8	-\$411.4	-\$401.5	-\$399.3	-\$397.1	-\$397.2
Government consumption expenditures and gross investment*	1.1%	-1.6%	-0.1%	-5.2%	-0.3%	-0.6%	-0.3%	-0.2%	0.0%	-0.1%	-0.1%
Industrial production*	6.3%	4.9%	4.3%	4.6%	3.5%	5.1%	4.9%	4.7%	4.4%	4.0%	4.3%
Car & light truck sales (millions - calendar year including imports)***	11.6	13.2	14.2	13.0	13.1	13.3	13.5	13.8	14.1	14.3	14.5
Housing starts (millions)***	0.58	0.59	0.74	0.58	0.57	0.60	0.64	0.67	0.72	0.77	0.81
Oil price (dollars per barrel of West Texas Intermediate)**	\$85.03	\$103.33	\$101.20	\$93.98	\$103.09	\$103.10	\$103.33	\$102.35	\$103.31	\$101.98	\$101.20
Unemployment rate**	9.6%	8.5%	8.1%	8.9%	8.8%	8.7%	8.5%	8.4%	8.3%	8.2%	8.1%
Inflation rate (consumer price index)*	1.2%	2.5%	2.5%	5.2%	4.1%	2.8%	2.3%	2.6%	2.4%	2.5%	2.5%
Treasury constant maturity 1-year rate**	0.26%	0.42%	1.21%	0.27%	0.28%	0.33%	0.42%	0.55%	0.75%	0.97%	1.21%
Treasury constant maturity 10-year rate**	2.86%	3.71%	4.18%	3.46%	3.45%	3.57%	3.71%	3.81%	3.92%	4.02%	4.18%
J.P. Morgan trade weighted OECD dollar*	-2.1%	0.2%	0.9%	-6.1%	-3.1%	-1.4%	0.2%	0.7%	1.0%	0.9%	0.9%

*Annual: Q4 over Q4 Quarterly: Quarter to Quarter change, annual rate
**Annuals are Q4 value
***Annuals are yearly average

Figure 1 - Forecast of GDP and related items

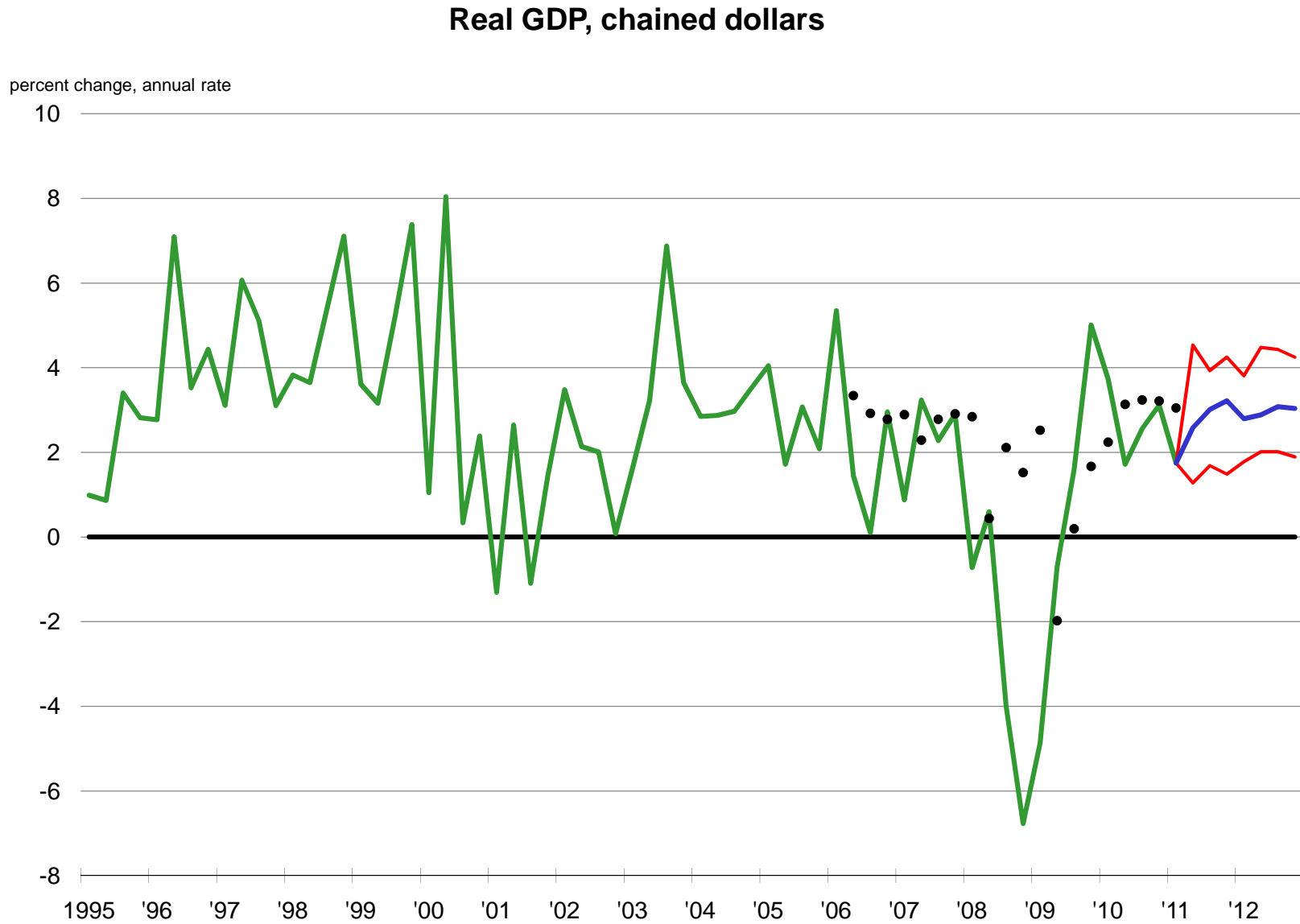


Figure 2 - Forecast of GDP and related items

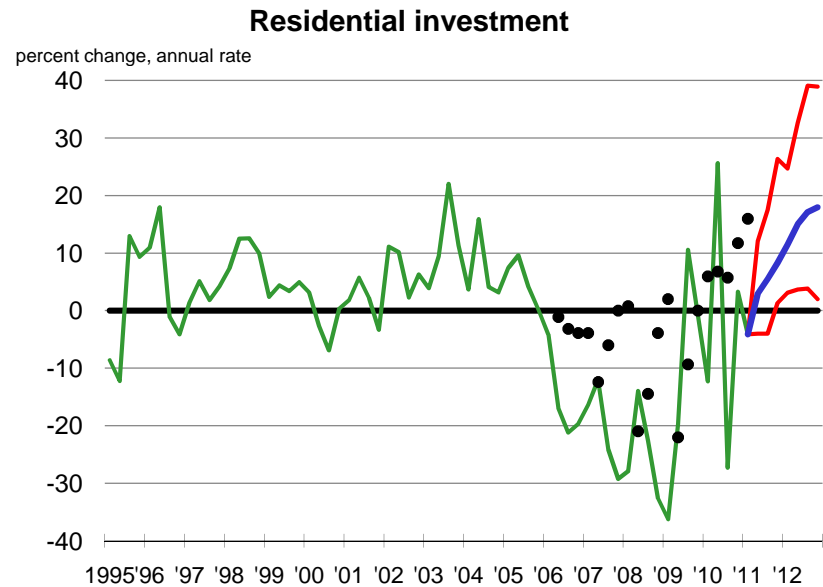
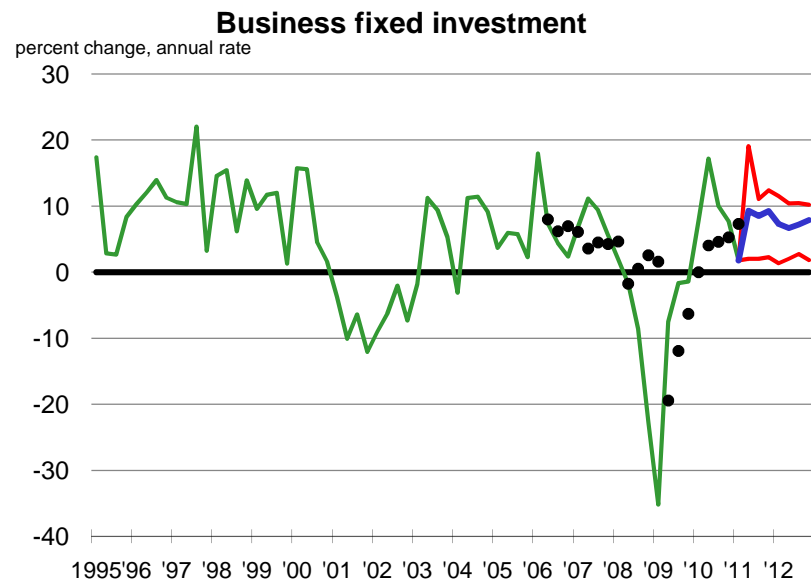
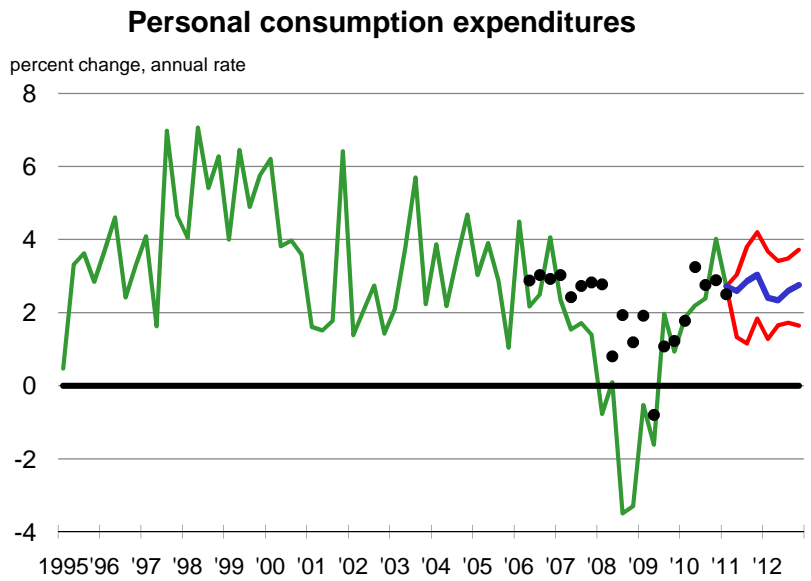
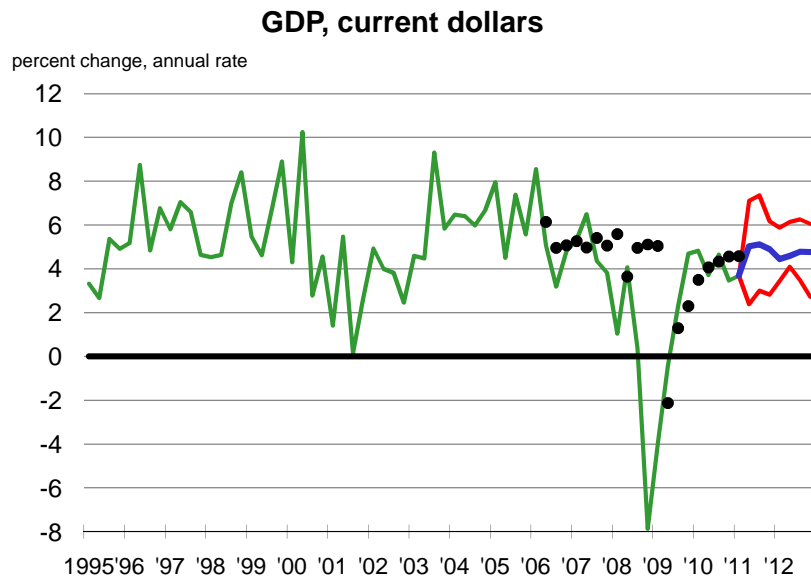


Figure 3 - Forecast of GDP and related items

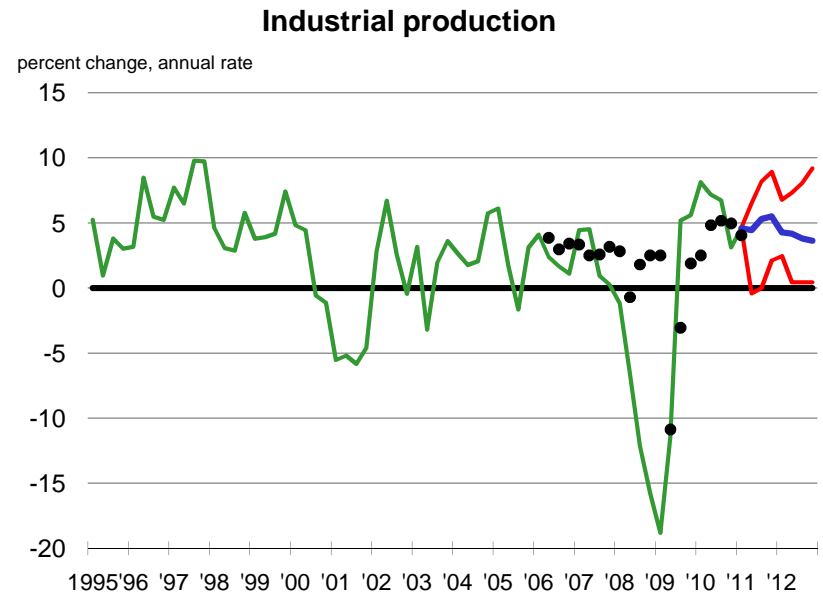
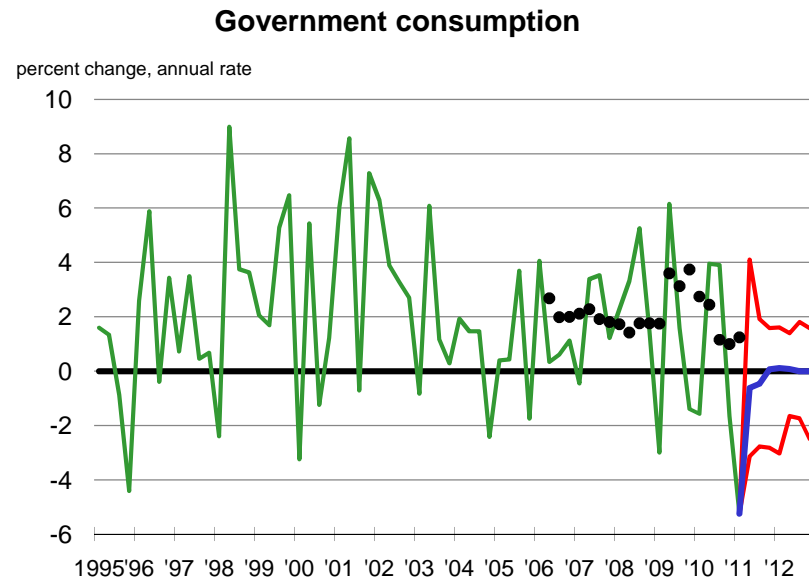
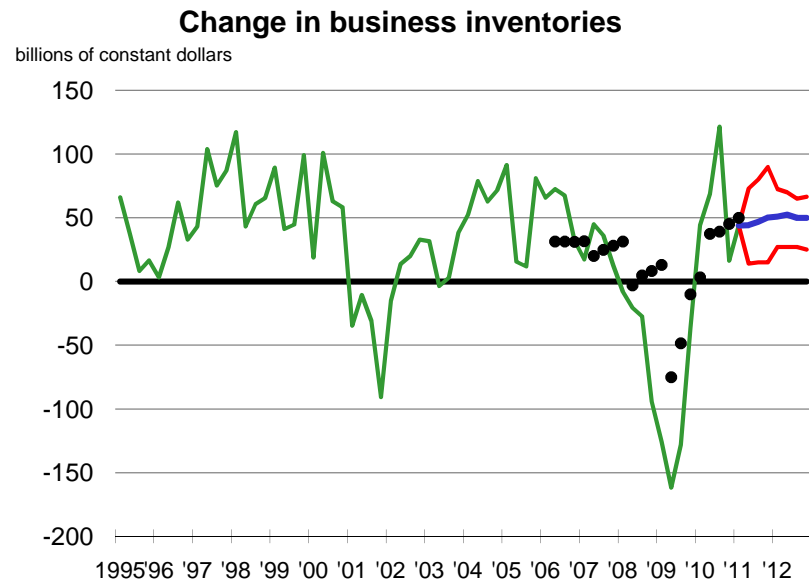


Figure 4 - Forecast of GDP and related items

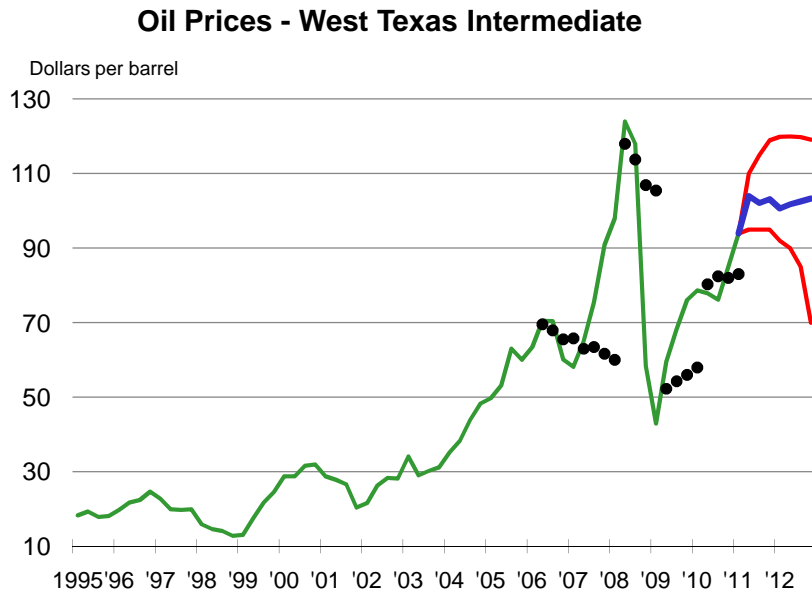
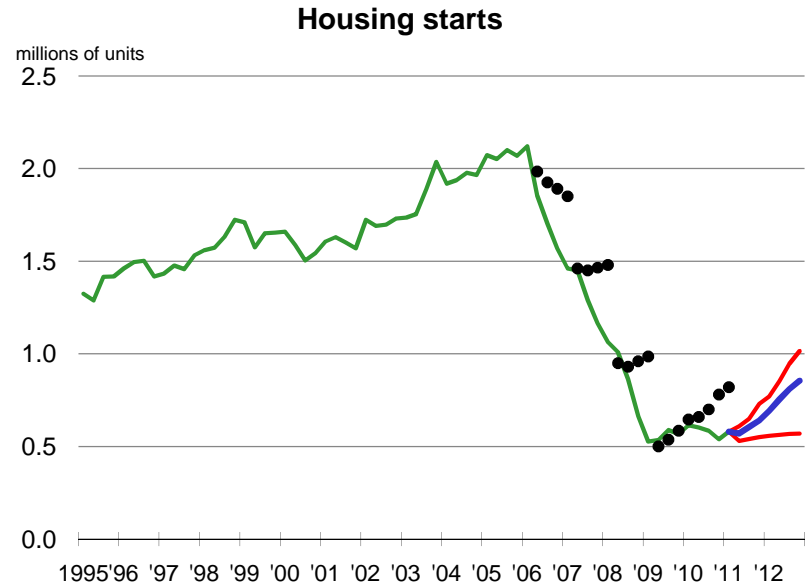
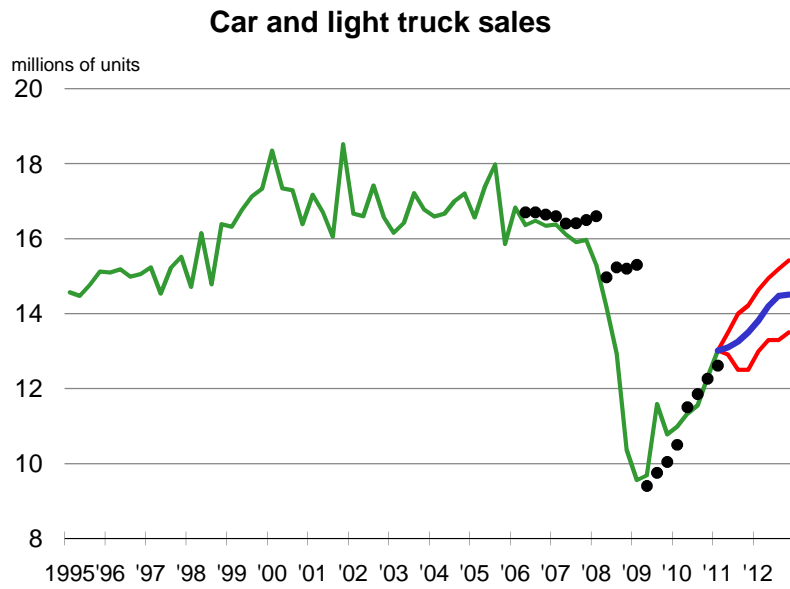


Figure 5 - Forecast of GDP and related items

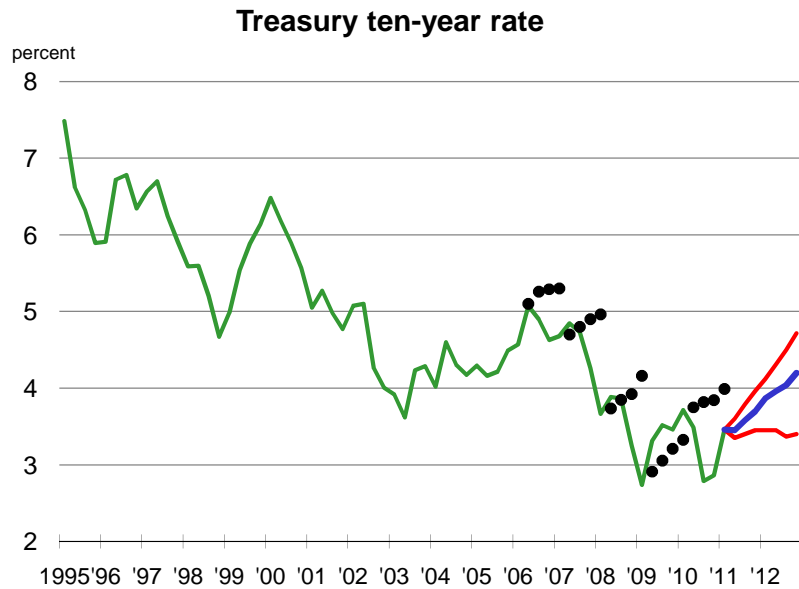
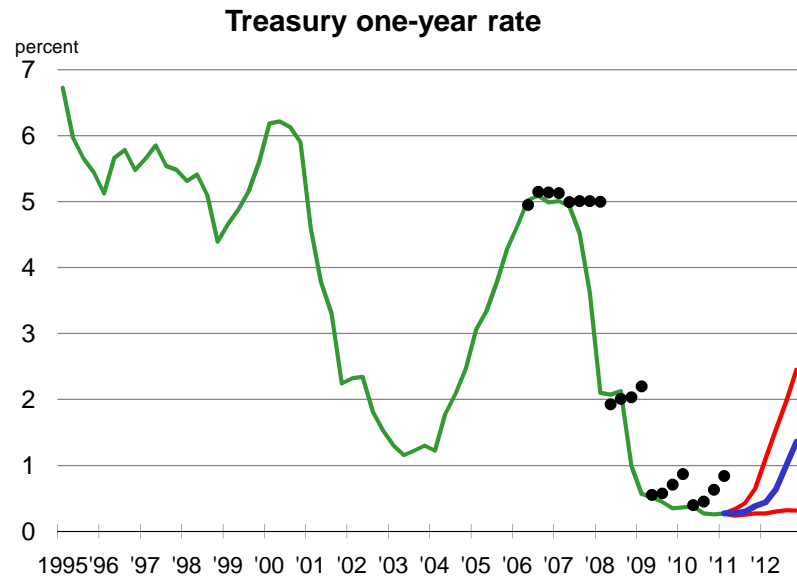
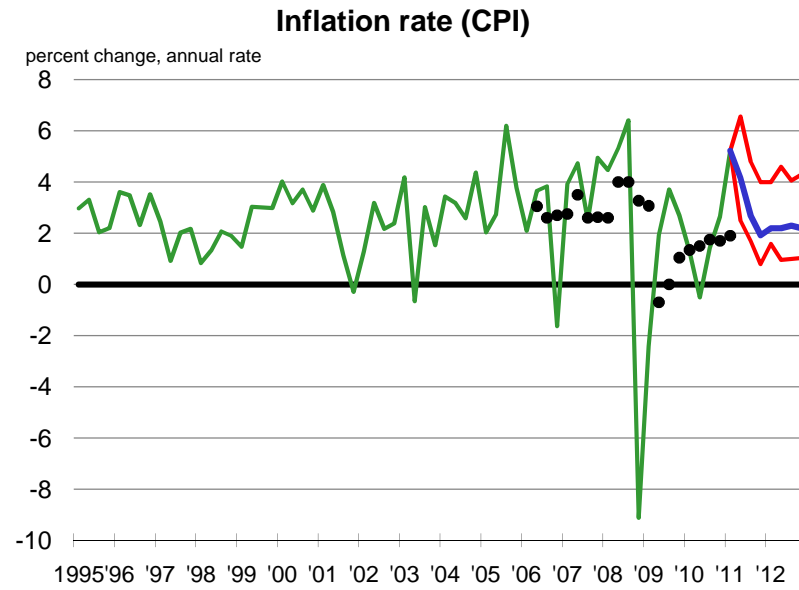
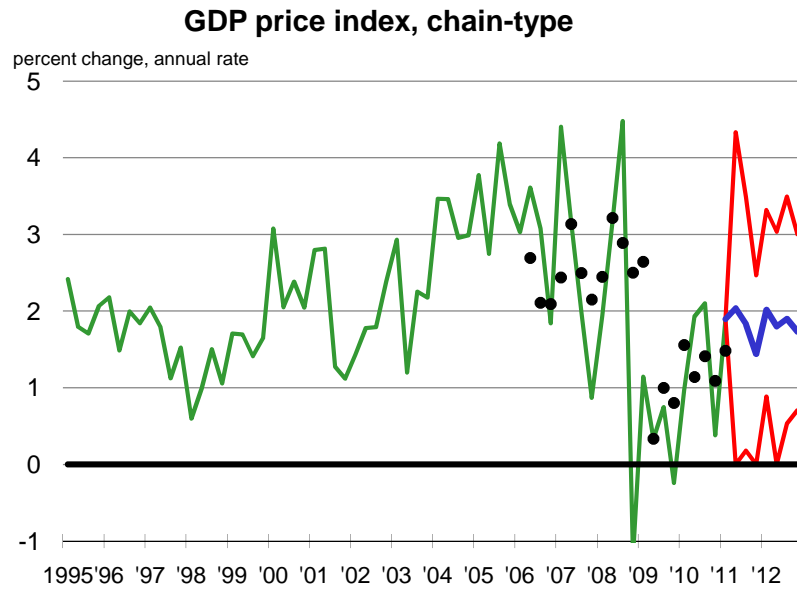


Figure 6 - Forecast of GDP and related items

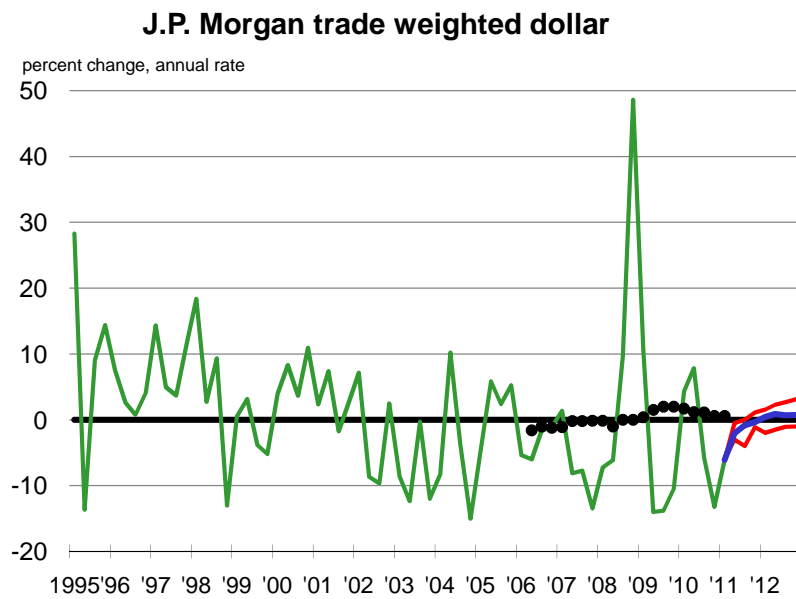


Table 3 - GDP, current dollars

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	4.2%			3.7%							
17		6.0%	5.0%		7.1%	7.4%	6.1%	4.5%	5.0%	5.2%	5.2%
16		6.0%	5.0%		7.1%	7.4%	6.1%	4.5%	5.0%	5.2%	5.2%
12		5.4%	5.8%		6.1%	5.8%	6.2%	5.5%	5.6%	6.3%	6.1%
7		5.3%	6.5%		5.2%	6.2%	6.3%	6.1%	6.4%	6.7%	6.9%
8		5.0%	5.2%		5.5%	5.5%	5.4%	4.3%	6.1%	4.9%	5.3%
x2		5.0%			7.2%	4.6%	4.6%				
10		4.9%	4.6%		5.0%	5.4%	5.7%	4.2%	4.4%	4.8%	5.1%
3		4.9%	4.8%		5.1%	5.3%	5.3%	5.0%	4.6%	4.7%	4.8%
21		4.8%	4.9%		4.8%	5.4%	5.4%	5.3%	4.8%	4.8%	4.7%
18		4.8%	4.3%		6.4%	5.1%	4.2%	4.4%	3.5%	4.6%	4.8%
13		4.8%	4.7%		5.1%	5.4%	5.0%	4.4%	4.7%	5.1%	4.7%
5		4.8%	4.3%		5.1%	5.2%	5.1%	4.6%	4.2%	4.2%	4.2%
22		4.4%	3.6%		6.4%	4.3%	3.4%	3.5%	2.9%	4.0%	4.2%
4		4.4%	5.3%		4.5%	4.6%	4.8%	5.0%	5.3%	5.3%	5.6%
1		4.4%	5.2%		4.4%	4.5%	4.9%	5.0%	5.1%	5.2%	5.4%
9		4.2%	4.6%		3.8%	4.7%	4.7%	4.4%	4.4%	4.7%	4.7%
11		4.0%	4.1%		4.1%	4.1%	4.1%	4.1%	4.1%	4.1%	4.1%
2		3.9%	3.6%		2.4%	5.5%	4.0%	3.7%	3.9%	3.5%	3.4%
19		3.5%	5.7%		2.4%	3.6%	4.4%	5.9%	5.2%	5.7%	6.0%
20		3.2%	4.1%		3.0%	3.0%	3.0%	4.1%	4.1%	4.1%	4.1%
15		2.9%	2.5%		2.8%	2.7%	2.4%	2.6%	2.4%	2.6%	2.6%
14		2.9%	3.8%		1.3%	3.6%	2.8%	3.4%	4.5%	4.4%	2.7%
MEDIAN		4.8%	4.7%		5.0%	5.1%	4.9%	4.4%	4.6%	4.8%	4.8%
MEAN		4.5%	4.6%		4.8%	5.0%	4.7%	4.5%	4.6%	4.8%	4.7%
STD DEV		0.9%	0.9%		1.6%	1.2%	1.1%	0.8%	0.9%	0.9%	1.0%
HIGH		6.0%	6.5%		7.2%	7.4%	6.3%	6.1%	6.4%	6.7%	6.9%
LOW		2.9%	2.5%		1.3%	2.7%	2.4%	2.6%	2.4%	2.6%	2.6%

Table 4 - GDP price index, chain-type

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	1.3%			1.9%							
16		3.4%	2.2%		8.5%	3.6%	0.0%	3.5%	0.0%	3.5%	1.9%
17		3.0%	1.8%		4.3%	3.5%	2.5%	1.6%	1.9%	2.1%	1.7%
7		2.6%	3.5%		2.3%	3.0%	3.2%	3.3%	3.4%	3.5%	3.6%
10		2.2%	2.2%		2.3%	2.3%	2.4%	2.2%	2.1%	2.3%	2.4%
13		2.2%	1.8%		2.1%	2.8%	2.1%	2.0%	1.9%	1.7%	1.7%
x2		2.2%			3.4%	1.7%	1.6%				
20		2.1%	3.0%		2.2%	2.2%	2.1%	3.0%	3.0%	3.0%	3.0%
12		2.1%	2.6%		1.9%	2.2%	2.3%	2.4%	2.5%	2.7%	2.7%
4		2.0%	2.2%		2.0%	2.0%	2.0%	2.1%	2.1%	2.3%	2.5%
19		1.9%	3.0%		1.9%	2.0%	2.0%	3.0%	3.0%	3.0%	3.0%
8		1.9%	1.9%		2.2%	1.8%	1.8%	1.1%	2.5%	1.8%	2.1%
2		1.9%	1.1%		2.9%	1.8%	0.9%	0.9%	0.4%	2.1%	1.1%
9		1.7%	1.8%		1.7%	1.7%	1.7%	1.8%	1.8%	1.9%	1.9%
22		1.7%	1.6%		3.0%	1.8%	0.2%	2.1%	1.0%	1.6%	1.5%
18		1.7%	1.6%		2.9%	1.8%	0.3%	1.8%	1.2%	1.8%	1.7%
21		1.6%	1.3%		1.5%	1.9%	1.2%	1.5%	1.2%	1.2%	1.2%
3		1.6%	1.2%		1.5%	1.8%	1.2%	1.4%	1.2%	1.2%	1.2%
5		1.6%	0.8%		1.6%	1.6%	1.2%	1.1%	0.8%	0.7%	0.7%
14		1.2%	2.6%		0.9%	1.2%	0.9%	2.0%	3.0%	2.6%	2.6%
1		0.9%	1.3%		-0.1%	0.7%	1.1%	1.4%	1.2%	1.2%	1.2%
15		0.9%	1.2%		0.9%	0.2%	0.5%	2.2%	0.7%	0.5%	1.4%
11		0.5%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MEDIAN		1.9%	1.8%		2.0%	1.8%	1.4%	2.0%	1.8%	1.9%	1.7%
MEAN		1.9%	1.8%		2.3%	1.9%	1.4%	1.9%	1.7%	1.9%	1.9%
STD DEV		0.7%	0.8%		1.7%	0.9%	0.8%	0.8%	1.0%	0.9%	0.8%
HIGH		3.4%	3.5%		8.5%	3.6%	3.2%	3.5%	3.4%	3.5%	3.6%
LOW		0.5%	0.0%		-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Table 5 - Real GDP, chained dollars

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	2.8%			1.7%							
1		3.5%	3.9%		4.5%	3.8%	3.8%	3.5%	3.9%	4.0%	4.1%
12		3.2%	3.1%		3.9%	3.5%	3.7%	3.0%	2.9%	3.4%	3.2%
21		3.2%	3.6%		3.2%	3.6%	4.2%	3.8%	3.6%	3.6%	3.5%
3		3.2%	3.5%		3.5%	3.4%	4.1%	3.6%	3.4%	3.5%	3.6%
5		3.1%	3.4%		3.4%	3.6%	3.8%	3.5%	3.3%	3.4%	3.4%
8		3.0%	3.3%		3.1%	3.6%	3.5%	3.2%	3.6%	3.1%	3.1%
18		3.0%	2.7%		3.3%	3.2%	3.8%	2.6%	2.3%	2.7%	3.0%
17		2.9%	3.1%		2.6%	3.7%	3.5%	2.8%	3.0%	3.1%	3.3%
16		2.9%	3.1%		2.6%	3.7%	3.5%	2.8%	3.0%	3.1%	3.3%
x2		2.8%			3.5%	2.9%	2.9%				
22		2.6%	2.0%		3.2%	2.4%	3.2%	1.4%	1.9%	2.3%	2.6%
7		2.6%	2.9%		2.7%	3.0%	3.0%	2.7%	2.8%	3.0%	3.1%
10		2.6%	2.3%		2.5%	3.0%	3.2%	2.0%	2.2%	2.4%	2.6%
6		2.6%	3.8%		2.4%	3.0%	3.3%	3.4%	3.6%	3.8%	4.3%
13		2.5%	2.9%		2.8%	2.6%	2.9%	2.3%	2.8%	3.3%	3.0%
9		2.4%	2.7%		2.0%	2.9%	3.0%	2.6%	2.5%	2.8%	2.8%
4		2.4%	3.0%		2.4%	2.5%	2.8%	2.8%	3.1%	2.9%	3.0%
20		2.3%	2.5%		2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
2		2.2%	1.8%		-0.4%	3.9%	3.6%	3.4%	2.3%	1.4%	-0.1%
11		1.9%	2.0%		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
15		1.7%	2.0%		1.8%	1.8%	1.5%	1.8%	2.2%	2.2%	1.9%
19		1.6%	2.5%		1.3%	1.7%	1.7%	2.3%	2.1%	2.6%	3.0%
14		1.4%	3.8%		1.3%	1.4%	1.2%	3.4%	4.5%	4.4%	2.7%
MEDIAN		2.6%	2.9%		2.6%	3.0%	3.2%	2.8%	2.9%	3.1%	3.0%
MEAN		2.6%	2.9%		2.6%	2.9%	3.1%	2.8%	2.9%	3.0%	2.9%
STD DEV		0.5%	0.6%		1.0%	0.7%	0.8%	0.6%	0.7%	0.7%	0.9%
HIGH		3.5%	3.9%		4.5%	3.9%	4.2%	3.8%	4.5%	4.4%	4.3%
LOW		1.4%	1.8%		-0.4%	1.4%	1.2%	1.4%	1.9%	1.4%	-0.1%

Table 6 - Personal consumption expenditures

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	2.6%			2.7%							
17		3.4%	3.3%		3.0%	3.8%	4.0%	3.2%	3.4%	3.3%	3.4%
16		3.4%	3.3%		3.0%	3.8%	4.0%	3.2%	3.4%	3.3%	3.4%
7		3.3%	3.5%		2.8%	3.6%	4.2%	3.9%	3.4%	3.0%	3.7%
1		3.1%	2.9%		2.4%	4.5%	3.0%	2.0%	2.7%	3.5%	3.4%
6		3.1%	3.9%		2.9%	3.2%	3.4%	3.7%	3.7%	3.9%	4.1%
10		3.0%	2.5%		2.5%	3.2%	3.5%	2.4%	2.5%	2.6%	2.5%
12		3.0%	2.7%		3.0%	3.0%	3.0%	2.8%	2.7%	2.6%	2.5%
8		2.9%	2.8%		2.9%	3.0%	3.0%	2.7%	2.8%	2.8%	2.9%
21		2.9%	2.8%		2.7%	3.1%	3.2%	2.6%	2.5%	3.0%	3.1%
3		2.9%	2.7%		2.6%	3.0%	3.1%	2.4%	2.3%	2.9%	3.2%
4		2.8%	2.8%		3.0%	2.5%	3.2%	2.7%	3.1%	2.5%	3.1%
x2		2.8%			3.0%	2.7%	2.6%				
5		2.7%	2.6%		2.5%	3.0%	2.7%	2.5%	2.3%	2.7%	2.9%
18		2.6%	2.3%		2.6%	1.9%	3.3%	2.3%	2.3%	2.1%	2.5%
15		2.5%	1.8%		2.5%	0.0%	4.7%	2.1%	1.7%	1.7%	1.6%
2		2.4%	1.7%		2.5%	2.1%	2.3%	3.1%	1.7%	1.9%	0.2%
9		2.4%	2.3%		2.4%	2.2%	2.2%	2.2%	2.3%	2.4%	2.5%
22		2.4%	1.8%		2.3%	1.5%	3.0%	1.6%	1.9%	1.7%	2.1%
11		2.2%	2.0%		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
13		2.1%	2.0%		1.3%	2.2%	2.3%	2.0%	1.9%	2.4%	1.9%
19		2.0%	2.0%		2.8%	1.4%	1.1%	1.3%	1.6%	2.2%	2.8%
14		0.7%	1.9%		-3.0%	1.2%	1.8%	0.9%	2.0%	2.2%	2.6%
MEDIAN		2.8%	2.6%		2.6%	2.9%	3.0%	2.4%	2.3%	2.6%	2.8%
MEAN		2.7%	2.6%		2.4%	2.6%	3.0%	2.5%	2.5%	2.6%	2.7%
STD DEV		0.6%	0.6%		1.2%	1.0%	0.8%	0.7%	0.6%	0.6%	0.8%
HIGH		3.4%	3.9%		3.0%	4.5%	4.7%	3.9%	3.7%	3.9%	4.1%
LOW		0.7%	1.7%		-3.0%	0.0%	1.1%	0.9%	1.6%	1.7%	0.2%

Table 7 - Business fixed investment

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	10.6%			1.8%							
17		10.8%	6.5%		27.6%	8.2%	7.3%	7.1%	6.7%	6.2%	5.9%
9		10.6%	10.6%		19.1%	10.5%	11.8%	11.5%	10.6%	10.0%	10.2%
13		9.1%	10.3%		11.4%	11.1%	12.4%	11.4%	10.0%	10.5%	9.2%
18		9.0%	6.8%		10.9%	10.6%	13.2%	4.5%	4.9%	8.1%	9.7%
22		8.7%	4.3%		10.9%	10.2%	12.3%	-2.1%	3.4%	7.2%	8.9%
21		8.5%	9.1%		11.8%	10.2%	10.5%	10.4%	9.1%	8.7%	8.2%
5		8.4%	8.8%		11.5%	10.8%	9.8%	10.4%	9.2%	8.6%	6.9%
1		8.4%	8.8%		11.4%	10.1%	10.6%	9.6%	8.3%	8.4%	9.0%
3		8.3%	8.6%		11.6%	9.9%	10.2%	9.9%	8.4%	8.1%	7.9%
8		8.2%	8.1%		9.3%	11.8%	10.4%	7.7%	8.2%	8.2%	8.2%
12		7.8%	7.1%		9.3%	8.8%	11.5%	5.1%	6.7%	7.2%	9.3%
6		7.6%	9.5%		8.4%	9.4%	10.9%	12.7%	8.7%	8.5%	8.1%
7		6.8%	4.3%		8.7%	8.2%	8.6%	7.3%	3.8%	4.4%	1.8%
x2		6.6%			11.3%	6.7%	6.7%				
16		6.4%	6.8%		8.1%	8.2%	7.8%	7.6%	7.0%	6.4%	6.3%
10		6.0%	4.7%		6.5%	7.5%	8.5%	4.0%	5.0%	5.0%	5.0%
2		4.0%	2.4%		4.2%	5.1%	4.8%	1.4%	2.7%	4.1%	1.3%
19		3.6%	3.4%		6.1%	3.2%	3.4%	3.4%	3.4%	3.4%	3.4%
4		3.3%	2.7%		5.8%	2.8%	2.8%	2.8%	2.7%	2.7%	2.7%
14		2.6%	10.5%		-1.2%	4.9%	4.8%	10.4%	10.4%	10.6%	10.5%
15		2.2%	2.1%		2.8%	2.0%	2.2%	1.4%	1.4%	2.8%	2.8%
11		2.0%	2.0%		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
MEDIAN		7.7%	6.8%		9.3%	8.5%	9.2%	7.3%	6.7%	7.2%	7.9%
MEAN		6.8%	6.5%		9.4%	7.8%	8.3%	6.6%	6.3%	6.7%	6.5%
STD DEV		2.6%	2.9%		5.8%	3.1%	3.5%	4.0%	2.9%	2.6%	3.0%
HIGH		10.8%	10.6%		27.6%	11.8%	13.2%	12.7%	10.6%	10.6%	10.5%
LOW		2.0%	2.0%		-1.2%	2.0%	2.0%	-2.1%	1.4%	2.0%	1.3%

Table 8 - Residential investment

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	-4.6%			-4.1%							
2		15.1%	6.7%		23.5%	25.7%	17.7%	11.1%	10.8%	5.2%	0.0%
13		10.0%	23.5%		-0.5%	17.5%	30.8%	11.4%	21.5%	29.3%	32.9%
12		8.6%	16.7%		6.1%	12.6%	21.6%	19.3%	19.3%	15.9%	12.6%
4		8.2%	25.5%		6.3%	6.2%	26.3%	24.7%	23.3%	22.0%	32.4%
18		7.5%	32.7%		7.3%	7.4%	21.0%	21.1%	32.6%	39.1%	38.9%
1		7.4%	27.5%		9.2%	6.1%	19.9%	26.5%	29.7%	29.6%	24.1%
21		6.5%	18.6%		4.4%	11.0%	15.6%	19.1%	19.0%	18.4%	18.0%
10		5.8%	12.0%		4.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%
14		4.6%	10.5%		5.7%	8.8%	8.7%	10.4%	10.4%	10.6%	10.5%
6		4.0%	35.7%		2.0%	7.5%	11.4%	21.1%	41.9%	40.6%	40.3%
17		3.9%	14.5%		12.0%	2.7%	5.8%	9.1%	13.2%	17.1%	19.1%
8		3.7%	6.0%		7.7%	6.7%	5.1%	7.2%	5.3%	6.3%	5.3%
3		3.2%	19.3%		0.4%	4.8%	12.2%	17.3%	18.9%	20.1%	21.1%
5		1.8%	21.4%		0.4%	3.5%	8.0%	13.5%	19.7%	25.9%	27.1%
9		1.2%	16.2%		-0.8%	4.0%	6.0%	10.0%	15.0%	18.0%	22.0%
15		1.0%	4.9%		3.1%	2.5%	2.5%	5.0%	3.7%	4.8%	6.0%
11		0.4%	2.0%		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
7		0.2%	3.9%		0.8%	2.8%	1.3%	3.1%	4.7%	3.8%	4.1%
22		-0.1%	25.2%		2.8%	-5.4%	7.0%	12.1%	28.0%	29.6%	32.2%
16		-0.4%	12.6%		-2.7%	0.9%	4.4%	7.5%	11.1%	15.1%	17.0%
19		-3.0%	5.0%		-4.0%	-4.0%	0.0%	5.0%	5.0%	5.0%	5.0%
x2		-5.7%			-20.8%	2.0%	2.0%				
MEDIAN		3.8%	16.2%		2.9%	5.5%	8.3%	11.4%	15.0%	17.1%	18.0%
MEAN		3.8%	16.2%		3.1%	6.2%	11.0%	12.8%	16.5%	17.6%	18.2%
STD DEV		4.6%	9.5%		7.7%	6.6%	8.5%	6.9%	10.3%	11.2%	12.1%
HIGH		15.1%	35.7%		23.5%	25.7%	30.8%	26.5%	41.9%	40.6%	40.3%
LOW		-5.7%	2.0%		-20.8%	-5.4%	0.0%	2.0%	2.0%	2.0%	0.0%

Table 9 - Change in private inventories (billions of constant dollars)

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	\$16.2			\$43.8							
7		\$123.9	\$40.7		\$178.1	\$173.7	\$123.9	\$72.5	\$29.2	\$45.5	\$40.7
x2		\$89.9			\$59.9	\$74.9	\$89.9				
22		\$87.8	\$33.1		\$32.1	\$74.7	\$87.8	\$78.1	\$58.3	\$43.4	\$33.1
6		\$65.0	\$62.0		\$55.0	\$60.0	\$65.0	\$70.0	\$70.0	\$65.0	\$62.0
13		\$60.6	\$66.5		\$73.0	\$73.7	\$60.6	\$53.2	\$56.9	\$60.7	\$66.5
2		\$60.0	\$70.0		\$35.0	\$43.0	\$60.0	\$65.0	\$70.0	\$75.0	\$70.0
10		\$60.0	\$25.0		\$70.0	\$80.0	\$60.0	\$50.0	\$40.0	\$30.0	\$25.0
17		\$58.6	\$60.4		\$44.2	\$58.2	\$58.6	\$59.1	\$59.5	\$59.9	\$60.4
16		\$58.6	\$60.4		\$44.2	\$58.2	\$58.6	\$59.1	\$59.5	\$59.9	\$60.4
1		\$56.8	\$50.9		\$56.4	\$59.3	\$56.8	\$54.0	\$52.5	\$49.6	\$50.9
21		\$50.3	\$54.4		\$38.2	\$41.7	\$50.3	\$54.2	\$54.7	\$54.3	\$54.4
5		\$50.2	\$47.3		\$38.3	\$40.6	\$50.2	\$49.6	\$47.9	\$46.4	\$47.3
8		\$50.0	\$50.0		\$44.0	\$47.0	\$50.0	\$51.0	\$61.0	\$50.0	\$50.0
12		\$50.0	\$40.0		\$65.0	\$55.0	\$50.0	\$45.0	\$40.0	\$40.0	\$40.0
3		\$49.4	\$50.5		\$38.5	\$41.7	\$49.4	\$52.9	\$52.4	\$50.9	\$50.5
14		\$47.9	\$54.4		\$45.0	\$46.4	\$47.9	\$49.5	\$51.1	\$52.7	\$54.4
9		\$40.0	\$64.0		\$14.0	\$25.0	\$40.0	\$49.0	\$55.0	\$60.0	\$64.0
15		\$38.0	\$48.0		\$45.0	\$40.0	\$38.0	\$40.0	\$48.0	\$50.0	\$48.0
4		\$30.0	\$30.0		\$20.0	\$40.0	\$30.0	\$30.0	\$30.0	\$40.0	\$30.0
11		\$27.0	\$27.0		\$27.0	\$27.0	\$27.0	\$27.0	\$27.0	\$27.0	\$27.0
19		\$15.0	\$30.0		\$15.0	\$15.0	\$15.0	\$30.0	\$30.0	\$30.0	\$30.0
18		\$13.0	-\$112.3		\$6.1	\$10.3	\$13.0	-\$37.3	-\$64.7	-\$92.6	-\$112.3
MEDIAN		\$50.3	\$50.0		\$44.1	\$46.7	\$50.3	\$51.0	\$52.4	\$50.0	\$50.0
MEAN		\$53.7	\$40.6		\$47.4	\$53.9	\$53.7	\$47.7	\$44.2	\$42.7	\$40.6
STD DEV		\$24.0	\$36.6		\$33.4	\$31.9	\$24.0	\$23.0	\$27.3	\$32.4	\$36.6
HIGH		\$123.9	\$70.0		\$178.1	\$173.7	\$123.9	\$78.1	\$70.0	\$75.0	\$70.0
LOW		\$13.0	-\$112.3		\$6.1	\$10.3	\$13.0	-\$37.3	-\$64.7	-\$92.6	-\$112.3

Table 10 - Net exports of goods and services (billions of constant dollars)

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	-397.7			-399.7							
1		-\$341.2	-\$284.0		-\$341.4	-\$348.3	-\$341.2	-\$319.2	-\$301.5	-\$293.0	-\$284.0
5		-\$346.8	-\$303.1		-\$367.6	-\$358.3	-\$346.8	-\$332.1	-\$317.7	-\$308.3	-\$303.1
3		-\$351.2	-\$297.5		-\$368.3	-\$360.3	-\$351.2	-\$337.0	-\$319.3	-\$305.4	-\$297.5
21		-\$356.0	-\$309.0		-\$369.0	-\$363.0	-\$356.0	-\$343.0	-\$327.0	-\$314.0	-\$309.0
7		-\$359.6	-\$395.7		-\$379.3	-\$372.3	-\$359.6	-\$362.5	-\$365.7	-\$371.8	-\$395.7
19		-\$375.6	-\$341.4		-\$393.6	-\$384.8	-\$375.6	-\$367.5	-\$359.1	-\$350.4	-\$341.4
12		-\$377.8	-\$378.1		-\$379.9	-\$377.6	-\$377.8	-\$375.2	-\$379.9	-\$379.0	-\$378.1
13		-\$390.5	-\$382.2		-\$395.1	-\$397.5	-\$390.5	-\$385.3	-\$381.9	-\$381.8	-\$382.2
10		-\$397.6	-\$394.6		-\$411.0	-\$412.3	-\$397.6	-\$397.0	-\$396.3	-\$395.5	-\$394.6
4		-\$400.0	-\$400.0		-\$400.0	-\$400.0	-\$400.0	-\$400.0	-\$400.0	-\$400.0	-\$400.0
9		-\$405.3	-\$485.8		-\$405.4	-\$399.6	-\$405.3	-\$419.9	-\$439.8	-\$459.9	-\$485.8
14		-\$405.7	-\$413.9		-\$401.7	-\$403.7	-\$405.7	-\$407.8	-\$409.8	-\$411.8	-\$413.9
x2		-\$406.6			-\$401.9	-\$404.3	-\$406.6				
8		-\$408.0	-\$422.0		-\$405.0	-\$408.0	-\$408.0	-\$408.0	-\$408.0	-\$420.0	-\$422.0
15		-\$410.0	-\$420.0		-\$405.0	-\$408.0	-\$410.0	-\$412.0	-\$414.0	-\$416.0	-\$420.0
16		-\$423.6	-\$480.7		-\$410.0	-\$414.6	-\$423.6	-\$414.7	-\$457.8	-\$470.3	-\$480.7
18		-\$429.6	-\$95.4		-\$349.2	-\$399.1	-\$429.6	-\$295.3	-\$225.4	-\$150.9	-\$95.4
6		-\$443.0	-\$569.0		-\$403.0	-\$420.0	-\$443.0	-\$484.0	-\$517.0	-\$545.0	-\$569.0
2		-\$450.0	-\$425.0		-\$519.3	-\$479.7	-\$450.0	-\$425.0	-\$415.0	-\$420.0	-\$425.0
17		-\$456.4	-\$509.5		-\$530.3	-\$489.8	-\$456.4	-\$473.3	-\$489.2	-\$500.8	-\$509.5
11		-\$500.0	-\$500.0		-\$500.0	-\$500.0	-\$500.0	-\$500.0	-\$500.0	-\$500.0	-\$500.0
22		-\$617.2	-\$534.6		-\$571.2	-\$580.3	-\$617.2	-\$573.5	-\$561.2	-\$545.3	-\$534.6
MEDIAN		-\$405.5	-\$400.0		-\$401.8	-\$401.9	-\$405.5	-\$400.0	-\$400.0	-\$400.0	-\$400.0
MEAN		-\$411.4	-\$397.2		-\$414.0	-\$412.8	-\$411.4	-\$401.5	-\$399.3	-\$397.1	-\$397.2
STD DEV		\$59.1	\$103.0		\$58.9	\$53.6	\$59.1	\$64.2	\$77.3	\$91.1	\$103.0
HIGH		-\$341.2	-\$95.4		-\$341.4	-\$348.3	-\$341.2	-\$295.3	-\$225.4	-\$150.9	-\$95.4
LOW		-\$617.2	-\$569.0		-\$571.2	-\$580.3	-\$617.2	-\$573.5	-\$561.2	-\$545.3	-\$569.0

Table 11 - Government consumption expenditures and gross investment

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	1.1%			-5.2%							
14		1.1%	2.3%		5.9%	2.2%	2.1%	2.0%	3.1%	2.2%	2.0%
2		-0.5%	-0.8%		4.1%	1.6%	-2.3%	-0.8%	-0.8%	-0.8%	-0.8%
12		-0.7%	0.7%		0.4%	1.9%	0.2%	0.2%	0.5%	1.8%	0.3%
19		-0.7%	1.4%		0.0%	1.0%	1.4%	1.4%	1.4%	1.4%	1.4%
8		-0.8%	1.5%		1.4%	0.4%	0.4%	1.3%	1.3%	1.6%	1.6%
x2		-1.0%			1.1%	0.1%	0.4%				
15		-1.1%	0.8%		-0.7%	0.0%	1.6%	1.6%	0.8%	0.8%	0.0%
4		-1.3%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5		-1.5%	-0.2%		-1.4%	0.0%	0.7%	0.0%	0.1%	-0.7%	-0.4%
6		-1.7%	0.3%		-0.7%	-0.5%	-0.1%	0.1%	0.2%	0.4%	0.5%
17		-1.7%	0.2%		-0.6%	-0.8%	0.1%	0.2%	0.1%	0.2%	0.5%
16		-1.7%	0.2%		-0.6%	-0.8%	0.1%	0.2%	0.1%	0.2%	0.5%
3		-1.7%	-0.4%		-1.6%	-0.5%	0.7%	-0.1%	0.0%	-0.8%	-0.5%
21		-1.7%	-0.3%		-1.6%	-0.5%	0.7%	0.2%	0.1%	-0.8%	-0.6%
18		-2.2%	-2.2%		1.8%	-2.3%	-2.8%	-3.0%	-1.7%	-1.7%	-2.5%
1		-2.2%	-0.2%		-3.1%	-1.3%	0.8%	0.2%	0.1%	-0.6%	-0.4%
22		-2.3%	-2.3%		1.6%	-2.7%	-2.9%	-3.0%	-1.7%	-1.7%	-2.6%
9		-2.4%	-0.9%		-1.0%	-1.7%	-1.7%	-1.5%	-1.3%	-0.5%	-0.4%
13		-2.5%	-1.4%		-1.0%	-1.6%	-2.0%	-2.1%	-1.1%	-1.3%	-1.2%
11		-2.7%	-0.4%		-2.2%	-1.6%	-1.6%	-1.6%	0.0%	0.0%	0.0%
10		-3.0%	-0.3%		-2.4%	-3.0%	-1.5%	-1.0%	-0.5%	0.0%	0.5%
7		-3.6%	-0.4%		-5.9%	-2.8%	-0.4%	1.6%	0.0%	-2.8%	-0.4%
MEDIAN		-1.7%	-0.2%		-0.6%	-0.5%	0.1%	0.1%	0.1%	0.0%	0.0%
MEAN		-1.6%	-0.1%		-0.3%	-0.6%	-0.3%	-0.2%	0.0%	-0.1%	-0.1%
STD DEV		1.0%	1.1%		2.4%	1.4%	1.4%	1.4%	1.1%	1.2%	1.1%
HIGH		1.1%	2.3%		5.9%	2.2%	2.1%	2.0%	3.1%	2.2%	2.0%
LOW		-3.6%	-2.3%		-5.9%	-3.0%	-2.9%	-3.0%	-1.7%	-2.8%	-2.6%

Table 12 - Industrial production

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	6.3%			4.6%							
7		6.8%	5.1%		6.5%	7.2%	7.2%	2.4%	7.2%	5.9%	4.9%
17		6.5%	14.7%		4.5%	6.5%	8.9%	11.1%	13.5%	15.8%	18.3%
1		6.4%	4.4%		1.5%	12.7%	5.5%	4.6%	5.1%	3.9%	4.1%
21		6.2%	4.4%		6.1%	6.1%	6.2%	5.5%	4.8%	3.9%	3.2%
3		6.1%	4.2%		6.1%	6.1%	6.1%	5.4%	4.6%	3.7%	3.1%
16		6.1%	5.0%		6.6%	6.1%	5.5%	5.5%	5.0%	4.9%	4.8%
5		6.0%	4.1%		5.9%	6.0%	5.9%	5.1%	4.5%	3.6%	3.0%
14		5.7%	6.2%		3.9%	6.1%	6.4%	6.1%	6.1%	6.3%	6.4%
8		5.5%	5.0%		5.3%	4.7%	5.6%	6.8%	4.1%	4.1%	4.9%
18		5.4%	2.4%		4.3%	5.5%	5.6%	3.7%	1.8%	2.0%	2.1%
12		5.4%	3.8%		5.0%	5.1%	5.1%	4.1%	4.1%	3.5%	3.5%
13		4.8%	3.1%		5.3%	4.3%	3.4%	2.5%	2.9%	3.3%	3.7%
2		4.7%	1.0%		6.2%	4.3%	2.1%	4.2%	4.2%	-4.0%	0.0%
9		4.7%	4.0%		3.9%	4.6%	4.0%	3.8%	3.9%	4.0%	4.1%
22		4.6%	1.8%		3.9%	3.9%	4.3%	3.0%	1.2%	1.2%	1.7%
19		4.1%	3.0%		4.2%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
4		2.5%	2.1%		-0.4%	2.2%	2.2%	4.3%	0.0%	2.1%	2.1%
10		2.5%	7.7%		-9.9%	8.2%	6.6%	6.1%	7.3%	8.1%	9.2%
15		2.5%	0.9%		0.4%	0.0%	3.5%	2.1%	0.4%	0.4%	0.4%
11		1.5%	4.1%		0.0%	0.0%	0.0%	4.1%	4.1%	4.1%	4.1%
MEDIAN		5.4%	4.1%		4.4%	5.3%	5.5%	4.3%	4.2%	3.8%	3.6%
MEAN		4.9%	4.3%		3.5%	5.1%	4.9%	4.7%	4.4%	4.0%	4.3%
STD DEV		1.5%	2.9%		3.7%	2.7%	2.0%	2.0%	2.8%	3.6%	3.8%
HIGH		6.8%	14.7%		6.6%	12.7%	8.9%	11.1%	13.5%	15.8%	18.3%
LOW		1.5%	0.9%		-9.9%	0.0%	0.0%	2.1%	0.0%	-4.0%	0.0%

Table 13 - Car and light truck sales (millions)

Individual	2010	2011	2012	Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	11.6			13.0							
7		13.8	15.1		13.6	14.1	14.5	14.7	15.0	15.2	15.4
3		13.6	14.7		13.4	13.9	14.2	14.5	14.6	14.7	14.9
2		13.6	14.4		13.5	14.0	13.8	14.0	14.8	14.5	14.3
16		13.6	15.1		13.2	13.8	14.2	14.6	14.9	15.2	15.5
8		13.5	14.4		13.2	13.6	14.0	14.2	14.3	14.4	14.6
12		13.5	14.6		13.2	13.6	14.0	14.3	14.5	14.8	15.0
17		13.5	14.4		13.2	13.7	13.9	14.2	14.3	14.4	14.5
5		13.3	14.0		13.1	13.4	13.6	13.7	14.0	14.1	14.3
10		13.3	13.3		13.2	13.4	13.5	13.1	13.3	13.3	13.3
9		13.2	14.0		13.0	13.2	13.5	13.7	13.9	14.1	14.3
6		13.2	14.2		13.0	13.3	13.4	13.5	14.0	14.5	14.7
14		13.2	14.0		13.0	13.1	13.5	13.7	13.9	14.1	14.4
4		13.1	13.6		13.1	13.1	13.2	13.4	13.6	13.8	13.8
20		13.1	14.5		13.2	12.8	13.2	14.0	14.5	15.0	14.5
13		13.0	14.6		12.9	13.0	13.1	13.9	14.4	14.9	15.0
15		13.0	13.5		13.0	13.1	12.9	13.1	13.4	13.6	13.9
22		12.9	14.4		12.9	12.6	13.2	13.7	14.1	14.5	15.1
11		12.9	13.5		13.0	13.0	12.5	13.0	13.5	14.0	13.5
18		12.7	14.6		12.6	12.0	13.3	13.9	14.4	14.7	15.3
19		12.6	12.8		13.0	12.5	12.0	12.0	12.0	13.0	14.0
MEDIAN		13.2	14.4		13.1	13.3	13.5	13.8	14.2	14.5	14.5
MEAN		13.2	14.2		13.1	13.3	13.5	13.8	14.1	14.3	14.5
STD DEV		0.3	0.6		0.2	0.5	0.6	0.6	0.7	0.6	0.6
HIGH		13.8	15.1		13.6	14.1	14.5	14.7	15.0	15.2	15.5
LOW		12.6	12.8		12.6	12.0	12.0	12.0	12.0	13.0	13.3

Table 14 - Housing starts (millions)

Individual	2010	2011	2012	Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	0.58			0.58							
12	0.65	0.88		0.63	0.68	0.73	0.77	0.83	0.93	0.98	
18	0.63	1.02		0.58	0.65	0.72	0.82	0.95	1.09	1.22	
9	0.62	0.83		0.58	0.64	0.70	0.76	0.82	0.86	0.89	
21	0.62	0.84		0.59	0.63	0.70	0.76	0.81	0.86	0.93	
13	0.62	0.85		0.55	0.62	0.74	0.69	0.80	0.89	1.01	
17	0.62	0.78		0.59	0.63	0.69	0.71	0.76	0.81	0.85	
16	0.62	0.78		0.59	0.63	0.69	0.71	0.76	0.81	0.85	
2	0.61	0.75		0.61	0.63	0.64	0.70	0.75	0.80	0.75	
8	0.61	0.71		0.59	0.63	0.65	0.68	0.71	0.72	0.73	
7	0.60	0.65		0.60	0.61	0.61	0.62	0.64	0.66	0.69	
1	0.59	0.89		0.53	0.60	0.68	0.76	0.85	0.95	1.01	
3	0.59	0.80		0.56	0.60	0.66	0.71	0.76	0.82	0.90	
10	0.58	0.65		0.58	0.59	0.60	0.62	0.64	0.66	0.68	
6	0.58	0.71		0.55	0.60	0.60	0.64	0.68	0.74	0.80	
5	0.58	0.79		0.56	0.58	0.62	0.67	0.75	0.83	0.92	
14	0.57	0.60		0.57	0.57	0.58	0.59	0.60	0.60	0.61	
15	0.57	0.58		0.57	0.57	0.57	0.58	0.58	0.58	0.59	
22	0.57	0.83		0.54	0.57	0.60	0.69	0.76	0.87	0.98	
19	0.56	0.56		0.56	0.55	0.55	0.56	0.56	0.57	0.57	
11	0.55	0.56		0.55	0.54	0.55	0.55	0.56	0.56	0.57	
4	0.55	0.57		0.53	0.54	0.55	0.56	0.57	0.57	0.57	
MEDIAN	0.59	0.78		0.57	0.60	0.64	0.69	0.75	0.81	0.85	
MEAN	0.59	0.74		0.57	0.60	0.64	0.67	0.72	0.77	0.81	
STD DEV	0.03	0.12		0.03	0.04	0.06	0.08	0.11	0.14	0.18	
HIGH	0.65	1.02		0.63	0.68	0.74	0.82	0.95	1.09	1.22	
LOW	0.55	0.56		0.53	0.54	0.55	0.55	0.56	0.56	0.57	

Table 15 - Oil price (dollars per barrel of West Texas Intermediate)

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	\$85.03			\$93.98							
19	\$125.00	\$70.00		\$105.00	\$115.00	\$125.00	\$115.00	\$100.00	\$85.00	\$70.00	
3	\$118.90	\$119.10		\$111.75	\$117.04	\$118.90	\$119.86	\$119.92	\$119.80	\$119.10	
15	\$115.00	\$128.00		\$105.00	\$110.00	\$115.00	\$120.00	\$120.00	\$122.00	\$128.00	
9	\$111.00	\$116.00		\$107.01	\$108.00	\$111.00	\$112.00	\$114.00	\$115.00	\$116.00	
2	\$110.00	\$85.00		\$97.00	\$105.00	\$110.00	\$100.00	\$98.00	\$90.00	\$85.00	
13	\$110.00	\$113.00		\$108.00	\$110.00	\$110.00	\$110.00	\$111.00	\$112.00	\$113.00	
8	\$109.00	\$109.00		\$108.00	\$107.00	\$109.00	\$108.00	\$110.00	\$109.00	\$109.00	
10	\$108.00	\$105.00		\$100.00	\$102.00	\$108.00	\$112.00	\$112.00	\$108.00	\$105.00	
6	\$107.87	\$111.71		\$106.33	\$108.74	\$107.87	\$110.40	\$104.66	\$105.65	\$111.71	
12	\$106.33	\$110.33		\$109.58	\$113.67	\$106.33	\$101.33	\$105.67	\$113.00	\$110.33	
5	\$100.00	\$100.00		\$105.00	\$99.00	\$100.00	\$95.00	\$105.00	\$100.00	\$100.00	
18	\$100.00	\$106.35		\$110.00	\$102.17	\$100.00	\$101.97	\$103.43	\$104.89	\$106.35	
7	\$97.05	\$95.49		\$98.70	\$97.36	\$97.05	\$98.58	\$99.37	\$97.28	\$95.49	
4	\$97.00	\$97.00		\$100.00	\$98.00	\$97.00	\$97.00	\$97.00	\$97.00	\$97.00	
17	\$95.96	\$101.25		\$95.00	\$95.48	\$95.96	\$96.45	\$97.13	\$99.17	\$101.25	
22	\$95.50	\$101.60		\$102.50	\$97.60	\$95.50	\$97.40	\$98.80	\$100.20	\$101.60	
11	\$95.00	\$85.00		\$97.00	\$97.00	\$95.00	\$92.00	\$90.00	\$85.00	\$85.00	
16	\$95.00	\$98.22		\$95.00	\$95.00	\$95.00	\$95.00	\$95.18	\$96.69	\$98.22	
21	\$95.00	\$107.00		\$103.00	\$97.00	\$95.00	\$97.00	\$100.00	\$105.00	\$107.00	
14	\$75.00	\$65.00		\$98.00	\$87.00	\$75.00	\$68.00	\$85.00	\$75.00	\$65.00	
MEDIAN	\$103.17	\$103.30		\$104.00	\$102.08	\$103.17	\$100.67	\$101.72	\$102.54	\$103.30	
MEAN	\$103.33	\$101.20		\$103.09	\$103.10	\$103.33	\$102.35	\$103.31	\$101.98	\$101.20	
STD DEV	\$10.74	\$15.16		\$5.10	\$7.69	\$10.74	\$11.52	\$8.95	\$11.76	\$15.16	
HIGH	\$125.00	\$128.00		\$111.75	\$117.04	\$125.00	\$120.00	\$120.00	\$122.00	\$128.00	
LOW	\$75.00	\$65.00		\$95.00	\$87.00	\$75.00	\$68.00	\$85.00	\$75.00	\$65.00	

Table 16 - Unemployment rate

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	9.6%			8.9%							
19		9.2%	8.6%		9.0%	9.1%	9.2%	9.2%	9.2%	8.8%	8.6%
11		8.9%	8.3%		8.9%	8.9%	8.9%	8.7%	8.7%	8.3%	8.3%
4		8.8%	8.7%		9.0%	9.0%	8.8%	8.8%	8.7%	8.7%	8.7%
14		8.8%	8.4%		9.1%	8.9%	8.8%	8.6%	8.5%	8.3%	8.4%
13		8.7%	8.3%		8.8%	8.7%	8.7%	8.6%	8.6%	8.4%	8.3%
15		8.7%	8.4%		9.0%	8.8%	8.7%	8.6%	8.5%	8.5%	8.4%
x1		8.7%	8.3%		8.9%	8.8%	8.7%	8.6%	8.5%	8.4%	8.3%
22		8.7%	8.5%		8.9%	8.7%	8.7%	8.6%	8.6%	8.6%	8.5%
3		8.6%	8.3%		8.7%	8.7%	8.6%	8.6%	8.5%	8.4%	8.3%
5		8.6%	8.4%		8.9%	8.7%	8.6%	8.6%	8.5%	8.5%	8.4%
21		8.6%	8.2%		8.9%	8.8%	8.6%	8.5%	8.4%	8.3%	8.2%
18		8.5%	8.1%		8.9%	8.7%	8.5%	8.4%	8.3%	8.2%	8.1%
10		8.5%	8.5%		8.9%	8.7%	8.5%	8.5%	8.5%	8.5%	8.5%
8		8.5%	7.9%		8.8%	8.6%	8.5%	8.4%	8.2%	8.0%	7.9%
1		8.5%	8.1%		8.7%	8.6%	8.5%	8.5%	8.5%	8.4%	8.1%
x2		8.4%			8.7%	8.5%	8.4%				
7		8.4%	8.0%		8.7%	8.5%	8.4%	8.4%	8.3%	8.1%	8.0%
12		8.4%	7.8%		8.8%	8.7%	8.4%	8.3%	8.1%	8.0%	7.8%
6		8.4%	8.0%		8.7%	8.5%	8.4%	8.4%	8.4%	8.0%	8.0%
17		8.4%	7.4%		8.9%	8.7%	8.4%	8.1%	7.8%	7.6%	7.4%
16		8.4%	7.4%		8.9%	8.7%	8.4%	8.1%	7.9%	7.6%	7.4%
9		8.2%	7.7%		8.8%	8.5%	8.2%	8.0%	7.9%	7.8%	7.7%
2		8.0%	7.5%		8.6%	8.4%	8.0%	7.9%	7.5%	7.4%	7.5%
20		8.0%	7.3%		8.8%	8.5%	8.0%	7.8%	7.5%	7.3%	7.3%
MEDIAN		8.5%	8.2%		8.9%	8.7%	8.5%	8.5%	8.5%	8.3%	8.2%
MEAN		8.5%	8.1%		8.8%	8.7%	8.5%	8.4%	8.3%	8.2%	8.1%
STD DEV		0.3%	0.4%		0.1%	0.2%	0.3%	0.3%	0.4%	0.4%	0.4%
HIGH		9.2%	8.7%		9.1%	9.1%	9.2%	9.2%	9.2%	8.8%	8.7%
LOW		8.0%	7.3%		8.6%	8.4%	8.0%	7.8%	7.5%	7.3%	7.3%

Table 17 - Inflation rate (consumer price index)

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	1.2%			5.2%							
7		4.3%	4.4%		4.5%	4.1%	3.6%	3.8%	3.9%	4.1%	6.1%
14		4.2%	4.4%		6.0%	4.8%	4.8%	4.5%	4.6%	4.4%	4.3%
11		3.8%	3.2%		5.0%	5.0%	4.0%	4.0%	3.0%	3.0%	3.0%
19		2.9%	1.1%		6.6%	4.1%	3.7%	2.1%	-0.1%	1.0%	1.5%
9		2.9%	3.3%		4.2%	2.6%	3.6%	3.7%	3.3%	3.2%	2.9%
13		2.9%	1.8%		8.4%	1.8%	0.2%	2.0%	4.7%	0.5%	0.0%
10		2.9%	2.8%		4.2%	3.0%	3.0%	2.7%	2.7%	3.0%	3.0%
2		2.8%	2.4%		3.5%	3.6%	3.0%	2.9%	2.3%	2.2%	2.2%
15		2.6%	3.4%		3.0%	3.0%	3.1%	3.3%	3.5%	3.5%	3.5%
16		2.6%	2.0%		4.1%	3.1%	1.9%	1.8%	2.2%	2.2%	1.9%
3		2.6%	1.6%		4.5%	3.2%	1.4%	1.6%	1.6%	1.6%	1.6%
17		2.6%	2.0%		4.1%	3.1%	1.9%	1.8%	2.2%	2.2%	1.9%
12		2.3%	2.2%		3.0%	2.8%	2.2%	2.2%	2.2%	2.2%	2.2%
4		2.3%	3.4%		2.5%	2.5%	2.8%	3.0%	3.3%	3.5%	3.8%
8		2.2%	2.1%		3.6%	2.1%	1.9%	2.1%	1.9%	2.3%	2.3%
5		2.2%	1.0%		4.2%	2.0%	1.4%	1.2%	1.0%	1.0%	1.0%
x2		2.2%			3.7%	1.9%	1.8%				
18		2.1%	1.9%		4.3%	2.0%	0.8%	1.7%	1.3%	2.4%	2.0%
1		1.9%	1.8%		2.9%	1.8%	1.7%	1.9%	1.8%	1.8%	1.8%
6		1.8%	2.4%		2.6%	1.7%	1.7%	2.0%	2.2%	2.5%	2.8%
21		1.0%	2.5%		4.2%	1.2%	1.3%	2.3%	2.6%	2.6%	2.6%
22		0.6%	2.2%		1.8%	2.0%	0.9%	3.4%	1.2%	2.3%	1.9%
MEDIAN		2.6%	2.2%		4.2%	2.7%	1.9%	2.2%	2.2%	2.3%	2.2%
MEAN		2.5%	2.5%		4.1%	2.8%	2.3%	2.6%	2.4%	2.5%	2.5%
STD DEV		0.9%	0.9%		1.4%	1.0%	1.1%	0.9%	1.2%	1.0%	1.2%
HIGH		4.3%	4.4%		8.4%	5.0%	4.8%	4.5%	4.7%	4.4%	6.1%
LOW		0.6%	1.0%		1.8%	1.2%	0.2%	1.2%	-0.1%	0.5%	0.0%

Table 18 - Treasury constant maturity - 1 year rate

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	0.26%			0.27%							
5		0.79%	2.40%		0.34%	0.53%	0.79%	1.35%	1.78%	2.15%	2.40%
10		0.65%	2.45%		0.28%	0.28%	0.65%	1.11%	1.55%	1.97%	2.45%
22		0.61%	2.71%		0.27%	0.43%	0.61%	0.70%	1.06%	1.87%	2.71%
12		0.60%	1.50%		0.30%	0.30%	0.60%	0.80%	1.00%	1.25%	1.50%
9		0.50%	1.80%		0.30%	0.40%	0.50%	0.70%	1.10%	1.50%	1.80%
14		0.43%	0.48%		0.32%	0.38%	0.43%	0.45%	0.45%	0.47%	0.48%
2		0.40%	1.50%		0.30%	0.35%	0.40%	0.70%	1.00%	1.20%	1.50%
4		0.40%	0.60%		0.30%	0.40%	0.40%	0.40%	0.50%	0.50%	0.60%
x2		0.39%			0.25%	0.29%	0.39%				
8		0.38%	0.70%		0.38%	0.38%	0.38%	0.45%	0.45%	0.45%	0.70%
17		0.32%	1.37%		0.25%	0.27%	0.32%	0.44%	0.65%	1.01%	1.37%
7		0.32%	0.32%		0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%
13		0.32%	0.37%		0.25%	0.28%	0.32%	0.32%	0.34%	0.35%	0.37%
18		0.32%	0.32%		0.23%	0.25%	0.32%	0.34%	0.36%	0.34%	0.32%
16		0.31%	1.36%		0.24%	0.26%	0.31%	0.43%	0.64%	1.00%	1.36%
15		0.27%	0.45%		0.27%	0.27%	0.27%	0.27%	0.30%	0.35%	0.45%
11		0.27%	0.27%		0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%
19		0.25%	2.00%		0.25%	0.25%	0.25%	0.25%	1.00%	1.50%	2.00%
MEDIAN		0.38%	1.36%		0.28%	0.30%	0.38%	0.44%	0.64%	1.00%	1.36%
MEAN		0.42%	1.21%		0.28%	0.33%	0.42%	0.55%	0.75%	0.97%	1.21%
STD DEV		0.15%	0.82%		0.04%	0.07%	0.15%	0.30%	0.44%	0.63%	0.82%
HIGH		0.79%	2.71%		0.38%	0.53%	0.79%	1.35%	1.78%	2.15%	2.71%
LOW		0.25%	0.27%		0.23%	0.25%	0.25%	0.25%	0.27%	0.27%	0.27%

Table 19 - Treasury constant maturity - 10 year rate

Individual	Q4 value			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	2.86%			3.46%							
7		4.10%	4.90%		3.67%	3.85%	4.10%	4.20%	4.30%	4.50%	4.90%
16		3.96%	4.10%		3.45%	3.79%	3.96%	3.94%	3.96%	4.05%	4.10%
17		3.96%	4.10%		3.45%	3.79%	3.96%	3.94%	3.96%	4.05%	4.10%
21		3.88%	4.67%		3.35%	3.59%	3.88%	4.07%	4.27%	4.45%	4.67%
3		3.88%	4.70%		3.41%	3.59%	3.88%	4.12%	4.38%	4.56%	4.70%
10		3.85%	4.72%		3.41%	3.41%	3.85%	4.12%	4.31%	4.50%	4.72%
14		3.83%	4.35%		3.55%	3.75%	3.83%	3.90%	4.10%	4.25%	4.35%
19		3.80%	4.20%		3.60%	3.60%	3.80%	3.80%	4.00%	4.00%	4.20%
8		3.75%	4.15%		3.45%	3.67%	3.75%	3.90%	3.95%	4.03%	4.15%
1		3.75%	4.50%		3.40%	3.50%	3.75%	3.75%	4.00%	4.25%	4.50%
9		3.70%	4.20%		3.40%	3.60%	3.70%	3.90%	4.00%	4.10%	4.20%
5		3.70%	4.23%		3.28%	3.46%	3.70%	3.89%	4.02%	4.08%	4.23%
18		3.63%	4.20%		3.43%	3.58%	3.63%	3.66%	3.72%	3.84%	4.20%
12		3.60%	4.15%		3.50%	3.40%	3.60%	3.70%	3.90%	4.00%	4.15%
4		3.60%	4.00%		3.50%	3.50%	3.60%	3.60%	3.80%	3.90%	4.00%
2		3.55%	3.25%		3.48%	3.75%	3.55%	3.85%	3.50%	3.35%	3.25%
13		3.54%	3.40%		3.42%	3.46%	3.54%	3.45%	3.34%	3.37%	3.40%
22		3.49%	4.10%		3.38%	3.48%	3.49%	3.50%	3.59%	3.72%	4.10%
x2		3.45%			3.45%	3.45%	3.45%				
11		3.45%	3.45%		3.45%	3.45%	3.45%	3.45%	3.45%	3.45%	3.45%
15		3.40%	4.20%		3.40%	3.40%	3.40%	3.40%	3.90%	4.00%	4.20%
MEDIAN		3.70%	4.20%		3.45%	3.58%	3.70%	3.87%	3.96%	4.04%	4.20%
MEAN		3.71%	4.18%		3.45%	3.57%	3.71%	3.81%	3.92%	4.02%	4.18%
STD DEV		0.19%	0.42%		0.08%	0.14%	0.19%	0.23%	0.28%	0.35%	0.42%
HIGH		4.10%	4.90%		3.67%	3.85%	4.10%	4.20%	4.38%	4.56%	4.90%
LOW		3.40%	3.25%		3.28%	3.40%	3.40%	3.40%	3.34%	3.35%	3.25%

Table 20 - J.P. Morgan trade weighted OECD dollar

Individual	Q4 over Q4			Q111	Q211	Q311	Q411	Q112	Q212	Q312	Q412
	2010	2011	2012								
	-2.1%			-6.1%							
18		5.5%	5.7%		-16.6%	-5.2%	5.5%	7.0%	6.4%	6.3%	5.7%
13		1.1%	1.0%		-2.3%	-0.3%	1.1%	1.6%	1.3%	1.0%	1.0%
14		0.5%	3.1%		-1.0%	-0.8%	0.5%	1.2%	2.3%	2.7%	3.1%
1		0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
22		-0.3%	1.1%		-2.0%	-0.9%	-0.3%	0.9%	1.4%	0.8%	1.1%
17		-0.4%	-0.6%		-0.8%	0.4%	-0.4%	-2.2%	-1.7%	-1.1%	-0.6%
15		-0.5%	0.5%		-0.5%	-0.5%	-0.5%	-0.5%	0.5%	0.5%	0.5%
11		-1.0%	-1.0%		-2.0%	-1.5%	-1.0%	0.0%	0.0%	-1.0%	-1.0%
5		-1.1%	1.0%		-2.4%	-1.2%	-1.1%	1.3%	1.3%	1.5%	1.0%
10		-2.0%	-1.5%		-3.0%	-4.0%	-2.0%	-2.0%	-1.5%	-1.5%	-1.5%
MEDIAN		-0.3%	0.7%		-2.0%	-0.8%	-0.3%	0.4%	0.9%	0.7%	0.7%
MEAN		0.2%	0.9%		-3.1%	-1.4%	0.2%	0.7%	1.0%	0.9%	0.9%
STD DEV		2.0%	2.0%		4.6%	1.7%	2.0%	2.4%	2.2%	2.2%	2.0%
HIGH		5.5%	5.7%		0.0%	0.4%	5.5%	7.0%	6.4%	6.3%	5.7%
LOW		-2.0%	-1.5%		-16.6%	-5.2%	-2.0%	-2.2%	-1.7%	-1.5%	-1.5%

Table 21a - Individual forecasts for 2011

Individual	GDP	GDP price	Real GDP,	Personal	Business	Residential	Change	Net	Government
	current	index,	chained	consumption	fixed		in private		expenditures and
	dollars	Chain-type	dollars	expenditures	investment	investment	inventories	exports	gross investment
1	4.4%	0.9%	3.5%	3.1%	8.4%	7.4%	\$56.78	-\$341.20	-2.2%
2	3.9%	1.9%	2.2%	2.4%	4.0%	15.1%	\$60.0	-\$450.0	-0.5%
3	4.9%	1.6%	3.2%	2.9%	8.3%	3.2%	\$49.4	-\$351.2	-1.7%
4	4.4%	2.0%	2.4%	2.8%	3.3%	8.2%	\$30.0	-\$400.0	-1.3%
5	4.8%	1.6%	3.1%	2.7%	8.4%	1.8%	\$50.2	-\$346.8	-1.5%
6			2.6%	3.1%	7.6%	4.0%	\$65.00	-\$443.0	-1.7%
7	5.3%	2.6%	2.6%	3.3%	6.8%	0.2%	\$123.9	-\$359.6	-3.6%
8	5.0%	1.9%	3.0%	2.9%	8.2%	3.7%	\$50.0	-\$408.0	-0.8%
9	4.2%	1.7%	2.4%	2.4%	10.6%	1.2%	\$40.0	-\$405.3	-2.4%
10	4.9%	2.2%	2.6%	3.0%	6.0%	5.8%	\$60.0	-\$397.6	-3.0%
11	4.0%	0.5%	1.9%	2.2%	2.0%	0.4%	\$27.0	-\$500.0	-2.7%
12	5.4%	2.1%	3.2%	3.0%	7.8%	8.6%	\$50.0	-\$377.8	-0.7%
13	4.8%	2.2%	2.5%	2.1%	9.1%	10.0%	\$60.6	-\$390.5	-2.5%
14	2.9%	1.2%	1.4%	0.7%	2.6%	4.6%	\$47.9	-\$405.7	1.1%
15	2.9%	0.9%	1.7%	2.5%	2.2%	1.0%	\$38.0	-\$410.0	-1.1%
16	6.0%	3.4%	2.9%	3.4%	6.4%	-0.4%	\$58.6	-\$423.6	-1.7%
17	6.0%	3.0%	2.9%	3.4%	10.8%	3.9%	\$58.6	-\$456.4	-1.7%
18	4.8%	1.7%	3.0%	2.6%	9.0%	7.5%	\$13.0	-\$429.6	-2.2%
19	3.5%	1.9%	1.6%	2.0%	3.6%	-3.0%	\$15.0	-\$375.6	-0.7%
20	3.2%	2.1%	2.3%						
21	4.8%	1.6%	3.2%	2.9%	8.5%	6.5%	\$50.3	-\$356.0	-1.7%
22	4.4%	1.7%	2.6%	2.4%	8.7%	-0.1%	\$87.8	-\$617.2	-2.3%
x1									
x2	5.0%	2.2%	2.8%	2.8%	6.6%	-5.7%	\$89.9	-\$406.6	-1.0%
MEDIAN	4.8%	1.9%	2.6%	2.8%	7.7%	3.8%	\$50.3	-\$405.5	-1.7%
MEAN	4.5%	1.9%	2.6%	2.7%	6.8%	3.8%	\$53.7	-\$411.4	-1.6%
STD DEV	0.9%	0.7%	0.5%	0.6%	2.6%	4.6%	\$24.0	\$59.1	1.0%
HIGH	6.0%	3.4%	3.5%	3.4%	10.8%	15.1%	\$123.9	-\$341.2	1.1%
LOW	2.9%	0.5%	1.4%	0.7%	2.0%	-5.7%	\$13.0	-\$617.2	-3.6%

Table 21b - Individual forecasts for 2011

Individual	Industrial production	Car & light truck sales	Housing starts	Oil Price	Unemployment rate	Inflation rate (CPI)	Treasury	Treasury	J.P. Morgan
							constant maturity one-year rate	constant maturity ten-year rate	trade weighted OECD dollar
1	6.4%		0.59		8.5%	1.9%		3.75%	
2	4.7%	13.6	0.61	\$110.00	8.0%	2.8%	0.40%	3.55%	
3	6.1%	13.6	0.59	\$118.90	8.6%	2.6%		3.88%	
4	2.5%	13.1	0.55	\$97.00	8.8%	2.3%	0.40%	3.60%	
5	6.0%	13.3	0.58	\$100.00	8.6%	2.2%	0.79%	3.70%	-1.1%
6		13.2	0.58	\$107.87	8.4%	1.8%			
7	6.8%	13.8	0.60	\$97.05	8.4%	4.3%	0.32%	4.10%	-0.2%
8	5.5%	13.5	0.61	\$109.00	8.5%	2.2%	0.38%	3.75%	
9	4.7%	13.2	0.62	\$111.00	8.2%	2.9%	0.50%	3.70%	
10	2.5%	13.3	0.58	\$108.00	8.5%	2.9%	0.65%	3.85%	-2.0%
11	1.5%	12.9	0.55	\$95.00	8.9%	3.8%	0.27%	3.45%	-1.0%
12	5.4%	13.5	0.65	\$106.33	8.4%	2.3%	0.60%	3.60%	
13	4.8%	13.0	0.62	\$110.00	8.7%	2.9%	0.32%	3.54%	1.1%
14	5.7%	13.2	0.57	\$75.00	8.8%	4.2%	0.43%	3.83%	0.5%
15	2.5%	13.0	0.57	\$115.00	8.7%	2.6%	0.27%	3.40%	-0.5%
16	6.1%	13.6	0.62	\$95.00	8.4%	2.6%	0.31%	3.96%	
17	6.5%	13.5	0.62	\$95.96	8.4%	2.6%	0.32%	3.96%	-0.4%
18	5.4%	12.7	0.63	\$100.00	8.5%	2.1%	0.32%	3.63%	5.5%
19	4.1%	12.6	0.56	\$125.00	9.2%	2.9%	0.25%	3.80%	
20		13.1			8.0%				
21	6.2%		0.62	\$95.00	8.6%	1.0%		3.88%	
22	4.6%	12.9	0.57	\$95.50	8.7%	0.6%	0.61%	3.49%	-0.3%
x1					8.7%				
x2					8.4%	2.2%	0.39%	3.45%	
MEDIAN	5.4%	13.2	0.59	\$103.17	8.5%	2.6%	0.38%	3.70%	-0.3%
MEAN	4.9%	13.2	0.59	\$103.33	8.5%	2.5%	0.42%	3.71%	0.2%
STD DEV	1.5%	0.3	0.03	\$10.74	0.3%	0.9%	0.15%	0.19%	2.0%
HIGH	6.8%	13.8	0.65	\$125.00	9.2%	4.3%	0.79%	4.10%	5.5%
LOW	1.5%	12.6	0.55	\$75.00	8.0%	0.6%	0.25%	3.40%	-2.0%

Table 22a - Individual forecasts for 2012

Individual	GDP	GDP price	Real GDP,	Personal	Business	Residential	Change	Government	
	current	index,	chained,	consumption	fixed		in private	Net	consumption
	dollars	Chain-type	dollars	expenditures	investment	investment	inventories	exports	gross investment
1	5.2%	1.3%	3.9%	2.9%	8.8%	27.5%	\$50.9	-\$284.0	-0.2%
2	3.6%	1.1%	1.8%	1.7%	2.4%	6.7%	\$70.0	-\$425.0	-0.8%
3	4.8%	1.2%	3.5%	2.7%	8.6%	19.3%	\$50.5	-\$297.5	-0.4%
4	5.3%	2.2%	3.0%	2.8%	2.7%	25.5%	\$30.0	-\$400.0	0.0%
5	4.3%	0.8%	3.4%	2.6%	8.8%	21.4%	\$47.3	-\$303.1	-0.2%
6			3.8%	3.9%	9.5%	35.7%	\$62.0	-\$569.0	0.3%
7	6.5%	3.5%	2.9%	3.5%	4.3%	3.9%	\$40.7	-\$395.7	-0.4%
8	5.2%	1.9%	3.3%	2.8%	8.1%	6.0%	\$50.0	-\$422.0	1.5%
9	4.6%	1.8%	2.7%	2.3%	10.6%	16.2%	\$64.0	-\$485.8	-0.9%
10	4.6%	2.2%	2.3%	2.5%	4.7%	12.0%	\$25.0	-\$394.6	-0.3%
11	4.1%	0.0%	2.0%	2.0%	2.0%	2.0%	\$27.0	-\$500.0	-0.4%
12	5.8%	2.6%	3.1%	2.7%	7.1%	16.7%	\$40.0	-\$378.1	0.7%
13	4.7%	1.8%	2.9%	2.0%	10.3%	23.5%	\$66.5	-\$382.2	-1.4%
14	3.8%	2.6%	3.8%	1.9%	10.5%	10.5%	\$54.4	-\$413.9	2.3%
15	2.5%	1.2%	2.0%	1.8%	2.1%	4.9%	\$48.0	-\$420.0	0.8%
16	5.0%	2.2%	3.1%	3.3%	6.8%	12.6%	\$60.4	-\$480.7	0.2%
17	5.0%	1.8%	3.1%	3.3%	6.5%	14.5%	\$60.4	-\$509.5	0.2%
18	4.3%	1.6%	2.7%	2.3%	6.8%	32.7%	-\$112.3	-\$95.4	-2.2%
19	5.7%	3.0%	2.5%	2.0%	3.4%	5.0%	\$30.0	-\$341.4	1.4%
20	4.1%	3.0%	2.5%						
21	4.9%	1.3%	3.6%	2.8%	9.1%	18.6%	\$54.4	-\$309.0	-0.3%
22	3.6%	1.6%	2.0%	1.8%	4.3%	25.2%	\$33.1	-\$534.6	-2.3%
x1									
x2									
MEDIAN	4.7%	1.8%	2.9%	2.6%	6.8%	16.2%	\$50.0	-\$400.0	-0.2%
MEAN	4.6%	1.8%	2.9%	2.6%	6.5%	16.2%	\$40.6	-\$397.2	-0.1%
STD DEV	0.9%	0.8%	0.6%	0.6%	2.9%	9.5%	\$36.6	\$103.0	1.1%
HIGH	6.5%	3.5%	3.9%	3.9%	10.6%	35.7%	\$70.0	-\$95.4	2.3%
LOW	2.5%	0.0%	1.8%	1.7%	2.0%	2.0%	-\$112.3	-\$569.0	-2.3%

Table 22b - Individual forecasts for 2012

Individual	Industrial production	Car & light truck sales	Housing starts	Oil Price	Unemployment rate	Inflation rate (CPI)	Treasury	Treasury	J.P. Morgan
							constant maturity one-year rate	constant maturity ten-year rate	trade weighted OECD dollar
1	4.4%		0.89		8.1%	1.8%		4.50%	
2	1.0%	14.4	0.75	\$85.00	7.5%	2.4%	1.50%	3.25%	
3	4.2%	14.7	0.80	\$119.10	8.3%	1.6%		4.70%	
4	2.1%	13.6	0.57	\$97.00	8.7%	3.4%	0.60%	4.00%	
5	4.1%	14.0	0.79	\$100.00	8.4%	1.0%	2.40%	4.23%	1.0%
6		14.2	0.71	\$111.71	8.0%	2.4%			
7	5.1%	15.1	0.65	\$95.49	8.0%	4.4%	0.32%	4.90%	0.7%
8	5.0%	14.4	0.71	\$109.00	7.9%	2.1%	0.70%	4.15%	
9	4.0%	14.0	0.83	\$116.00	7.7%	3.3%	1.80%	4.20%	
10	7.7%	13.3	0.65	\$105.00	8.5%	2.8%	2.45%	4.72%	-1.5%
11	4.1%	13.5	0.56	\$85.00	8.3%	3.2%	0.27%	3.45%	-1.0%
12	3.8%	14.6	0.88	\$110.33	7.8%	2.2%	1.50%	4.15%	
13	3.1%	14.6	0.85	\$113.00	8.3%	1.8%	0.37%	3.40%	1.0%
14	6.2%	14.0	0.60	\$65.00	8.4%	4.4%	0.48%	4.35%	3.1%
15	0.9%	13.5	0.58	\$128.00	8.4%	3.4%	0.45%	4.20%	0.5%
16	5.0%	15.1	0.78	\$98.22	7.4%	2.0%	1.36%	4.10%	
17	14.7%	14.4	0.78	\$101.25	7.4%	2.0%	1.37%	4.10%	-0.6%
18	2.4%	14.6	1.02	\$106.35	8.1%	1.9%	0.32%	4.20%	5.7%
19	3.0%	12.8	0.56	\$70.00	8.6%	1.1%	2.00%	4.20%	
20		14.5			7.3%				
21	4.4%		0.84	\$107.00	8.2%	2.5%		4.67%	
22	1.8%	14.4	0.83	\$101.60	8.5%	2.2%	2.71%	4.10%	1.1%
x1					8.3%				
x2									
MEDIAN	4.1%	14.4	0.78	\$103.30	8.2%	2.2%	1.36%	4.20%	0.9%
MEAN	4.3%	14.2	0.74	\$101.20	8.1%	2.5%	1.21%	4.18%	1.0%
STD DEV	2.9%	0.6	0.12	\$15.16	0.4%	0.9%	0.82%	0.42%	2.0%
HIGH	14.7%	15.1	1.02	\$128.00	8.7%	4.4%	2.71%	4.90%	5.7%
LOW	0.9%	12.8	0.56	\$65.00	7.3%	1.0%	0.27%	3.25%	-1.5%

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