

Forecasts of Selected Variables: October 26, 2012

@ Actual and Forecast Values for Selected Variables
 @ First Quarter of the Forecast is 2012.4

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 @ Real GDP and its Endogenous Components

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 PRINTVAR FIXEDF LEVELS PCHANGES GDPR CS CN CD IHH IKF IM;

	GDPR Level	GDPR %Change	CS Level	CS %Change	CN Level	CN %Change
2009.1	3177.750	-5.249	1487.875	-2.475	495.925	-0.322
2009.2	3175.250	-0.314	1481.725	-1.643	493.325	-2.081
2009.3	3186.675	1.447	1480.175	-0.418	495.350	1.652
2009.4	3218.275	4.026	1480.800	0.169	498.225	2.342
2010.1	3236.925	2.338	1485.100	1.167	504.425	5.071
2010.2	3254.900	2.240	1493.400	2.254	504.575	0.119
2010.3	3275.900	2.606	1500.350	1.875	507.350	2.218
2010.4	3295.325	2.393	1508.725	2.252	513.000	4.529
2011.1	3295.950	0.076	1516.225	2.003	518.825	4.620
2011.2	3316.200	2.480	1523.500	1.933	518.375	-0.346
2011.3	3326.725	1.276	1530.275	1.791	517.875	-0.385
2011.4	3360.275	4.095	1531.500	0.321	520.150	1.769
2012.1	3376.625	1.961	1536.475	1.306	522.225	1.605
2012.2	3387.150	1.253	1544.550	2.119	523.000	0.595
2012.3	3404.075	2.014	1547.725	0.825	526.175	2.451
2012.4	3433.532	3.507	1555.869	2.121	529.064	2.214
2013.1	3468.977	4.194	1564.178	2.153	531.457	1.821
2013.2	3506.932	4.449	1574.654	2.706	534.187	2.071
2013.3	3547.827	4.747	1586.761	3.111	537.352	2.392
2013.4	3590.349	4.881	1600.036	3.389	540.861	2.637
2014.1	3633.201	4.860	1614.048	3.549	544.607	2.799
2014.2	3675.468	4.735	1628.626	3.662	548.501	2.891
2014.3	3716.685	4.562	1643.752	3.767	552.471	2.926
2014.4	3756.662	4.372	1659.446	3.874	556.459	2.919
2015.1	3795.286	4.176	1675.275	3.871	560.439	2.892
2015.2	3832.555	3.986	1691.211	3.859	564.393	2.852
2015.3	3868.634	3.819	1707.472	3.902	568.307	2.803
2015.4	3903.750	3.681	1724.134	3.961	572.175	2.751
2016.1	3938.036	3.560	1740.814	3.926	576.013	2.710
2016.2	3971.599	3.453	1757.507	3.891	579.831	2.678
2016.3	4004.555	3.361	1774.385	3.897	583.628	2.645
2016.4	4037.108	3.291	1791.623	3.943	587.407	2.616
2017.1	4069.325	3.231	1808.853	3.903	591.189	2.600
2017.2	4101.298	3.180	1826.277	3.909	594.980	2.590
2017.3	4133.191	3.147	1844.109	3.963	598.782	2.581
2017.4	4165.182	3.132	1862.396	4.026	602.599	2.575
2018.1	4197.285	3.119	1880.786	4.009	606.446	2.578
2018.2	4229.542	3.110	1899.475	4.034	610.326	2.584
2018.3	4262.067	3.112	1918.728	4.116	614.237	2.588
2018.4	4295.005	3.127	1938.699	4.229	618.176	2.590
2019.1	4328.301	3.137	1958.791	4.210	622.160	2.602
2019.2	4361.951	3.146	1979.112	4.215	626.190	2.616
2019.3	4396.019	3.161	1999.959	4.280	630.262	2.627
2019.4	4430.611	3.185	2021.542	4.387	634.371	2.634
2020.1	4465.622	3.199	2043.272	4.370	638.529	2.648
2020.2	4501.052	3.212	2065.436	4.410	642.732	2.659
2020.3	4536.979	3.231	2088.359	4.514	646.972	2.665
2020.4	4573.521	3.261	2112.260	4.657	651.241	2.666
2021.1	4610.538	3.277	2136.424	4.655	655.553	2.675
2021.2	4647.960	3.286	2160.960	4.674	659.909	2.685
2021.3	4685.787	3.295	2186.055	4.727	664.306	2.692
2021.4	4724.125	3.313	2211.975	4.828	668.736	2.694

2022.1	4762.833	3.318	2238.088	4.806	673.210	2.703
2022.2	4801.909	3.322	2264.611	4.825	677.727	2.711
2022.3	4841.439	3.334	2291.866	4.902	682.280	2.714
2022.4	4881.615	3.361	2320.251	5.047	686.859	2.712

	CD Level	CD %Change	IHH Level	IHH %Change	IKF Level	IKF %Change
2009.1	272.850	1.256	76.740	-24.952	265.551	-30.926
2009.2	271.450	-2.037	72.446	-20.574	250.776	-20.466
2009.3	284.650	20.916	69.821	-13.727	239.754	-16.455
2009.4	280.200	-6.108	68.523	-7.229	234.284	-8.818
2010.1	284.000	5.536	71.139	16.169	242.300	14.403
2010.2	291.150	10.457	71.535	2.245	248.867	11.291
2010.3	296.250	7.193	72.778	7.134	260.236	19.563
2010.4	306.925	15.211	70.818	-10.344	266.101	9.325
2011.1	312.350	7.260	70.385	-2.424	264.219	-2.800
2011.2	310.575	-2.254	70.336	-0.280	273.027	14.017
2011.3	314.650	5.353	71.180	4.890	285.180	19.029
2011.4	325.050	13.891	71.145	-0.201	290.380	7.496
2012.1	334.025	11.510	73.243	12.329	296.878	9.257
2012.2	333.825	-0.239	75.306	11.749	300.040	4.328
2012.3	340.725	8.528	77.883	14.413	299.069	-1.288

2012.4	343.375	3.147	81.740	21.327	304.013	6.779
2013.1	343.921	0.638	85.019	17.037	308.981	6.698
2013.2	345.526	1.880	89.091	20.578	313.666	6.205
2013.3	348.004	2.899	93.806	22.909	320.875	9.515
2013.4	351.107	3.614	98.958	23.848	328.962	10.469
2014.1	354.686	4.141	104.338	23.586	337.684	11.035
2014.2	358.545	4.423	109.783	22.565	346.735	11.160
2014.3	362.472	4.454	115.175	21.143	355.910	11.012
2014.4	366.291	4.281	120.422	19.504	365.021	10.640
2015.1	370.188	4.324	125.451	17.781	373.929	10.124
2015.2	374.084	4.277	130.212	16.068	382.535	9.529
2015.3	377.804	4.038	134.676	14.432	390.786	8.911
2015.4	381.319	3.774	138.828	12.915	398.661	8.308
2016.1	384.918	3.829	142.672	11.543	406.157	7.735
2016.2	388.572	3.852	146.216	10.314	413.275	7.196
2016.3	392.139	3.723	149.462	9.178	420.023	6.693
2016.4	395.574	3.550	152.429	8.182	426.415	6.227
2017.1	399.132	3.646	155.146	7.322	432.465	5.798
2017.2	402.646	3.569	157.637	6.579	438.187	5.398
2017.3	406.026	3.400	159.927	5.940	443.599	5.032
2017.4	409.324	3.289	162.043	5.397	448.726	4.704
2018.1	412.768	3.408	164.011	4.946	453.596	4.412
2018.2	416.211	3.379	165.852	4.568	458.229	4.149
2018.3	419.497	3.195	167.588	4.252	462.651	3.917
2018.4	422.588	2.980	169.236	3.991	466.892	3.717
2019.1	425.909	3.181	170.815	3.786	470.977	3.546
2019.2	429.389	3.309	172.342	3.624	474.923	3.394
2019.3	432.819	3.234	173.829	3.495	478.752	3.264
2019.4	436.091	3.058	175.285	3.392	482.489	3.158
2020.1	439.584	3.243	176.721	3.319	486.152	3.071
2020.2	443.098	3.236	178.146	3.264	489.752	2.995
2020.3	446.413	3.026	179.563	3.220	493.305	2.934
2020.4	449.427	2.728	180.977	3.185	496.835	2.893
2021.1	452.596	2.851	182.393	3.167	500.358	2.867
2021.2	455.828	2.887	183.816	3.157	503.880	2.845
2021.3	458.977	2.792	185.247	3.150	507.407	2.830
2021.4	461.910	2.581	186.686	3.145	510.951	2.823
2022.1	464.995	2.698	188.138	3.147	514.518	2.822
2022.2	468.111	2.708	189.604	3.152	518.106	2.819
2022.3	471.047	2.532	191.082	3.156	521.724	2.823
2022.4	473.613	2.197	192.573	3.159	525.391	2.841

	IM Level	IM %Change
2009.1	464.000	-33.927
2009.2	444.350	-15.894
2009.3	462.325	17.190
2009.4	483.175	19.297
2010.1	495.225	10.355
2010.2	518.550	20.213
2010.3	535.700	13.900
2010.4	535.750	0.037
2011.1	541.350	4.247
2011.2	541.500	0.111
2011.3	547.700	4.659
2011.4	554.325	4.927
2012.1	558.550	3.084
2012.2	562.400	2.786
2012.3	562.075	-0.231
2012.4	557.950	-2.903
2013.1	555.925	-1.444
2013.2	555.894	-0.022
2013.3	557.942	1.482
2013.4	561.947	2.902
2014.1	567.741	4.188
2014.2	575.127	5.307
2014.3	583.910	6.250
2014.4	593.895	7.018
2015.1	604.893	7.615
2015.2	616.722	8.055
2015.3	629.231	8.363
2015.4	642.290	8.564
2016.1	655.786	8.673
2016.2	669.618	8.708
2016.3	683.704	8.684
2016.4	697.987	8.622
2017.1	712.413	8.527
2017.2	726.943	8.411
2017.3	741.555	8.286
2017.4	756.245	8.162
2018.1	771.003	8.038
2018.2	785.830	7.917
2018.3	800.739	7.808
2018.4	815.756	7.715
2019.1	830.893	7.631
2019.2	846.167	7.558
2019.3	861.603	7.499
2019.4	877.237	7.458
2020.1	893.081	7.423
2020.2	909.157	7.397
2020.3	925.496	7.385
2020.4	942.138	7.389
2021.1	959.095	7.396
2021.2	976.381	7.407
2021.3	994.015	7.422
2021.4	1012.025	7.447
2022.1	1030.413	7.468
2022.2	1049.192	7.491
2022.3	1068.382	7.519
2022.4	1088.026	7.560

PRINTVAR FIXEDF LEVELS IVF;

IVF
Level

2009.1	-37.550
2009.2	-46.375
2009.3	-45.375
2009.4	-9.700
2010.1	7.625
2010.2	8.300
2010.3	23.725
2010.4	11.250
2011.1	7.575
2011.2	6.875
2011.3	-1.075
2011.4	17.625
2012.1	14.225
2012.2	10.350
2012.3	8.525
2012.4	5.177
2013.1	7.414
2013.2	10.722
2013.3	12.789
2013.4	14.831
2014.1	16.518
2014.2	17.664
2014.3	18.227
2014.4	18.319
2015.1	18.114
2015.2	17.704
2015.3	17.151
2015.4	16.544
2016.1	15.980
2016.2	15.473
2016.3	15.017
2016.4	14.590
2017.1	14.253
2017.2	13.972
2017.3	13.721
2017.4	13.514
2018.1	13.408
2018.2	13.348
2018.3	13.304
2018.4	13.283
2019.1	13.351
2019.2	13.442
2019.3	13.526
2019.4	13.609
2020.1	13.764
2020.2	13.908
2020.3	14.028
2020.4	14.141
2021.1	14.337
2021.2	14.528
2021.3	14.685
2021.4	14.800
2022.1	14.973
2022.2	15.115
2022.3	15.217
2022.4	15.293

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@ Prices and Wages

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PRINTVAR FIXEDF PCHANGES GDPD PF WF WR ;

GDPD	PF	WF	WR
%Change	%Change	%Change	%Change

2009.1	0.871	2.028	-5.014	-6.902
2009.2	-0.775	-1.020	6.110	7.203
2009.3	0.481	0.530	1.883	1.346
2009.4	1.239	0.563	1.458	0.891
2010.1	1.539	0.682	1.595	0.907
2010.2	1.800	1.370	3.429	2.031
2010.3	1.930	1.644	3.406	1.733
2010.4	2.017	1.675	0.597	-1.060
2011.1	2.082	0.900	5.415	4.475
2011.2	2.647	2.564	1.230	-1.301
2011.3	2.979	3.543	0.388	-3.047
2011.4	0.160	0.024	-0.974	-0.998
2012.1	2.167	1.469	4.693	3.177
2012.2	1.533	1.865	3.579	1.683
2012.3	2.892	3.062	1.867	-1.159
2012.4	1.862	1.938	4.936	2.940
2013.1	2.231	2.083	5.004	2.862
2013.2	2.418	2.259	5.102	2.780
2013.3	2.550	2.459	5.223	2.697
2013.4	2.748	2.672	5.356	2.614
2014.1	2.941	2.884	5.490	2.534
2014.2	3.123	3.081	5.615	2.459
2014.3	3.288	3.255	5.723	2.390
2014.4	3.433	3.400	5.809	2.329
2015.1	3.547	3.515	5.871	2.276
2015.2	3.635	3.599	5.910	2.231
2015.3	3.701	3.656	5.928	2.192
2015.4	3.746	3.688	5.927	2.160
2016.1	3.763	3.700	5.912	2.133
2016.2	3.765	3.696	5.884	2.110
2016.3	3.757	3.679	5.847	2.091
2016.4	3.739	3.652	5.803	2.075
2017.1	3.709	3.619	5.755	2.062
2017.2	3.677	3.581	5.705	2.051
2017.3	3.644	3.541	5.654	2.041
2017.4	3.609	3.501	5.604	2.032
2018.1	3.570	3.462	5.555	2.024
2018.2	3.535	3.424	5.509	2.016
2018.3	3.505	3.389	5.466	2.009
2018.4	3.479	3.357	5.426	2.002
2019.1	3.447	3.328	5.390	1.995
2019.2	3.419	3.303	5.357	1.988
2019.3	3.398	3.281	5.327	1.982
2019.4	3.383	3.262	5.301	1.975
2020.1	3.363	3.246	5.278	1.968
2020.2	3.349	3.233	5.258	1.962
2020.3	3.343	3.222	5.240	1.955
2020.4	3.341	3.214	5.225	1.948
2021.1	3.333	3.208	5.213	1.942
2021.2	3.327	3.204	5.201	1.935
2021.3	3.324	3.201	5.192	1.929
2021.4	3.326	3.199	5.183	1.923
2022.1	3.321	3.197	5.176	1.917
2022.2	3.318	3.196	5.169	1.912
2022.3	3.320	3.195	5.163	1.907
2022.4	3.328	3.195	5.157	1.902

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@ Interest Rates and Money

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PRINTVAR FIXEDF LEVELS RS RB RM M1 PCM1 UBR;

RS
LevelRB
LevelRM
LevelM1
LevelPCM1
LevelUBR
Level

2009.1	0.213	5.273	5.063	1736.338	-0.782	321.950
2009.2	0.173	5.513	5.030	1816.001	19.654	388.618
2009.3	0.157	5.267	5.157	1855.845	9.069	698.248
2009.4	0.057	5.200	4.920	1905.348	11.104	935.310
2010.1	0.107	5.293	4.997	1894.516	-2.255	1100.565
2010.2	0.147	5.043	4.910	1940.014	9.958	1031.123
2010.3	0.157	4.580	4.447	1942.708	0.557	990.734
2010.4	0.137	4.857	4.413	2022.800	17.539	1020.571
2011.1	0.127	5.130	4.850	2125.376	21.880	1466.138
2011.2	0.047	5.037	4.663	2233.924	22.048	1655.197
2011.3	0.023	4.463	4.310	2416.647	36.955	1653.487
2011.4	0.013	3.927	4.007	2515.073	17.314	1622.876
2012.1	0.067	3.897	3.920	2538.681	3.808	1608.438
2012.2	0.087	3.800	3.797	2565.302	4.261	1563.511
2012.3	0.103	3.457	3.550	2698.260	22.400	1563.511
2012.4	0.333	3.394	3.581	2714.807	2.476	1499.923
2013.1	0.421	3.341	3.606	2733.003	2.708	1399.923
2013.2	0.465	3.297	3.616	2752.484	2.882	1299.923
2013.3	0.604	3.294	3.657	2772.676	2.967	1199.923
2013.4	0.833	3.330	3.745	2793.474	3.034	1099.923
2014.1	1.086	3.388	3.865	2814.836	3.094	999.923
2014.2	1.335	3.461	4.002	2836.827	3.162	899.923
2014.3	1.580	3.549	4.151	2859.474	3.232	799.923
2014.4	1.821	3.649	4.311	2882.786	3.301	699.923
2015.1	2.050	3.759	4.477	2906.748	3.367	599.923
2015.2	2.260	3.873	4.644	2931.388	3.434	499.923
2015.3	2.448	3.990	4.808	2956.743	3.505	399.923
2015.4	2.615	4.107	4.967	2982.832	3.576	299.923
2016.1	2.764	4.223	5.119	3009.632	3.643	199.923
2016.2	2.894	4.337	5.264	3037.150	3.708	99.923
2016.3	3.007	4.447	5.400	3065.407	3.774	99.923
2016.4	3.105	4.553	5.527	3094.411	3.839	99.923
2017.1	3.188	4.654	5.645	3124.139	3.899	99.923
2017.2	3.260	4.751	5.754	3154.609	3.959	99.923
2017.3	3.322	4.842	5.855	3185.832	4.018	99.923
2017.4	3.375	4.929	5.947	3217.806	4.075	99.923
2018.1	3.422	5.011	6.031	3250.510	4.128	99.923
2018.2	3.464	5.088	6.109	3283.957	4.180	99.923
2018.3	3.501	5.161	6.180	3318.167	4.232	99.923
2018.4	3.535	5.230	6.246	3353.147	4.284	99.923
2019.1	3.568	5.295	6.308	3388.852	4.328	99.923
2019.2	3.600	5.357	6.365	3425.287	4.370	99.923
2019.3	3.630	5.416	6.418	3462.476	4.414	99.923
2019.4	3.660	5.472	6.469	3500.439	4.458	99.923
2020.1	3.691	5.527	6.517	3539.134	4.496	99.923
2020.2	3.722	5.579	6.563	3578.581	4.533	99.923
2020.3	3.754	5.629	6.608	3618.810	4.573	99.923
2020.4	3.787	5.679	6.651	3659.842	4.613	99.923
2021.1	3.821	5.727	6.694	3701.625	4.646	99.923
2021.2	3.856	5.774	6.736	3744.168	4.677	99.923
2021.3	3.892	5.820	6.777	3787.488	4.709	99.923
2021.4	3.928	5.866	6.818	3831.609	4.742	99.923
2022.1	3.966	5.911	6.858	3876.493	4.769	99.923
2022.2	4.003	5.955	6.899	3922.150	4.795	99.923
2022.3	4.041	5.999	6.939	3968.614	4.823	99.923
2022.4	4.079	6.043	6.979	4015.919	4.854	99.923

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@ Unemployment Rate and Unemployment

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PRINTVAR FIXEDF LEVELS UR100 U;

UR100
LevelU
Level

2009.1	8.303	12.772
2009.2	9.303	14.344
2009.3	9.653	14.839
2009.4	9.966	15.256
2010.1	9.804	15.045
2010.2	9.668	14.877
2010.3	9.532	14.645
2010.4	9.587	14.717
2011.1	8.991	13.806
2011.2	9.069	13.944
2011.3	9.063	13.951
2011.4	8.712	13.436
2012.1	8.241	12.746
2012.2	8.174	12.656
2012.3	8.053	12.475

2012.4	8.060	12.511
2013.1	7.982	12.415
2013.2	7.849	12.234
2013.3	7.668	11.978
2013.4	7.453	11.668
2014.1	7.221	11.331
2014.2	6.988	10.994
2014.3	6.767	10.675
2014.4	6.568	10.389
2015.1	6.394	10.144
2015.2	6.249	9.943
2015.3	6.131	9.785
2015.4	6.039	9.666
2016.1	5.968	9.582
2016.2	5.916	9.529
2016.3	5.880	9.500
2016.4	5.856	9.491
2017.1	5.842	9.498
2017.2	5.836	9.517
2017.3	5.835	9.544
2017.4	5.836	9.576
2018.1	5.839	9.610
2018.2	5.842	9.644
2018.3	5.845	9.678
2018.4	5.845	9.708
2019.1	5.844	9.734
2019.2	5.839	9.756
2019.3	5.833	9.774
2019.4	5.823	9.786
2020.1	5.810	9.794
2020.2	5.796	9.798
2020.3	5.778	9.797
2020.4	5.758	9.791
2021.1	5.735	9.781
2021.2	5.710	9.767
2021.3	5.684	9.751
2021.4	5.656	9.733
2022.1	5.627	9.712
2022.2	5.598	9.690
2022.3	5.568	9.668
2022.4	5.537	9.642

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@ Labor Force and Employment

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PRINTVAR FIXEDF PCHANGES L1 L2 L3 LM JF E;

L1	L2	L3	LM	JF	E
%Change	%Change	%Change	%Change	%Change	%Change

2009.1	-1.327	-0.169	1.938	-9.241	-7.057	-5.727
2009.2	0.853	0.223	1.709	-30.848	-5.992	-3.344
2009.3	0.060	-1.393	-2.200	-10.328	-3.263	-2.637
2009.4	-2.357	-1.543	-0.958	30.432	-1.954	-2.980
2010.1	-1.329	0.888	3.552	-35.233	-0.398	1.673
2010.2	1.503	-1.556	3.126	-1.662	0.929	1.684
2010.3	-0.976	-2.127	1.293	-22.993	-0.150	0.017
2010.4	-2.122	1.261	0.124	39.127	1.475	-0.576
2011.1	-1.828	-1.575	3.750	-10.832	2.715	2.734
2011.2	1.003	-0.513	0.956	14.827	1.169	0.181
2011.3	-1.234	-0.255	2.883	4.064	1.052	0.479
2011.4	-0.610	-1.522	4.231	-17.081	1.777	2.289
2012.1	1.982	1.000	0.379	-30.027	1.980	3.208
2012.2	-0.796	-0.550	2.723	16.260	1.725	0.773
2012.3	-0.877	0.440	0.971	8.332	1.057	0.677
2012.4	0.183	0.758	1.549	11.093	1.250	0.802
2013.1	0.167	0.675	1.506	10.139	1.582	1.121
2013.2	0.161	0.678	1.599	9.900	1.888	1.392
2013.3	0.163	0.679	1.712	10.062	2.190	1.643
2013.4	0.172	0.680	1.840	10.465	2.441	1.840
2014.1	0.183	0.682	1.973	10.943	2.614	1.964
2014.2	0.194	0.684	2.105	11.359	2.702	2.016
2014.3	0.203	0.688	2.227	11.621	2.716	2.009
2014.4	0.210	0.692	2.336	11.685	2.674	1.960
2015.1	0.213	0.697	2.429	11.537	2.591	1.884
2015.2	0.211	0.703	2.506	11.191	2.479	1.792
2015.3	0.206	0.709	2.566	10.681	2.354	1.697
2015.4	0.198	0.716	2.612	10.051	2.226	1.607
2016.1	0.187	0.722	2.644	9.344	2.102	1.526
2016.2	0.173	0.728	2.666	8.595	1.984	1.453
2016.3	0.158	0.733	2.678	7.835	1.873	1.389
2016.4	0.142	0.738	2.683	7.092	1.774	1.337
2017.1	0.126	0.742	2.682	6.382	1.686	1.294
2017.2	0.109	0.746	2.676	5.719	1.607	1.258
2017.3	0.093	0.749	2.667	5.113	1.540	1.231
2017.4	0.077	0.751	2.656	4.572	1.487	1.214
2018.1	0.061	0.752	2.644	4.097	1.444	1.202
2018.2	0.047	0.753	2.631	3.688	1.409	1.194
2018.3	0.033	0.754	2.618	3.340	1.383	1.191
2018.4	0.021	0.754	2.605	3.056	1.368	1.194
2019.1	0.010	0.753	2.594	2.828	1.358	1.199
2019.2	-0.001	0.752	2.584	2.649	1.352	1.204
2019.3	-0.010	0.750	2.575	2.512	1.351	1.211
2019.4	-0.018	0.748	2.567	2.417	1.355	1.221
2020.1	-0.026	0.745	2.560	2.354	1.361	1.231
2020.2	-0.032	0.743	2.555	2.317	1.368	1.239
2020.3	-0.038	0.740	2.550	2.304	1.377	1.248
2020.4	-0.043	0.736	2.547	2.313	1.391	1.260
2021.1	-0.047	0.733	2.546	2.339	1.405	1.271
2021.2	-0.050	0.729	2.545	2.375	1.417	1.280
2021.3	-0.053	0.726	2.544	2.416	1.428	1.286
2021.4	-0.055	0.722	2.544	2.462	1.440	1.294
2022.1	-0.057	0.718	2.545	2.508	1.449	1.300
2022.2	-0.059	0.715	2.546	2.552	1.456	1.304
2022.3	-0.061	0.711	2.547	2.594	1.465	1.308
2022.4	-0.062	0.707	2.549	2.641	1.478	1.317

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@ Profits and Productivity

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PRINTVAR FIXEDF LEVELS PCHANGES PIEF PROD100 ;

PIEF
LevelPIEF
%ChangePROD100
LevelPROD100
%Change

2009.1	152.976	36.281	5.456	3.246
2009.2	158.529	15.330	5.552	7.232
2009.3	178.264	59.889	5.638	6.340
2009.4	223.069	145.190	5.698	4.382
2010.1	245.128	45.819	5.724	1.781
2010.2	243.514	-2.608	5.719	-0.344
2010.3	255.127	20.484	5.748	2.053
2010.4	246.699	-12.573	5.766	1.306
2011.1	240.613	-9.509	5.741	-1.755
2011.2	259.445	35.178	5.751	0.721
2011.3	252.406	-10.419	5.755	0.289
2011.4	254.083	2.684	5.788	2.299
2012.1	310.239	122.271	5.783	-0.331
2012.2	312.619	3.104	5.799	1.085
2012.3	326.544	19.043	5.817	1.271
2012.4	336.404	12.637	5.850	2.244
2013.1	347.633	14.035	5.887	2.540
2013.2	360.638	15.824	5.923	2.486
2013.3	374.011	15.678	5.959	2.478
2013.4	387.939	15.749	5.994	2.380
2014.1	401.377	14.592	6.027	2.227
2014.2	413.643	12.796	6.058	2.065
2014.3	424.921	11.361	6.087	1.930
2014.4	435.360	10.195	6.115	1.832
2015.1	445.280	9.430	6.142	1.763
2015.2	454.835	8.864	6.168	1.720
2015.3	464.176	8.471	6.194	1.705
2015.4	473.510	8.289	6.220	1.711
2016.1	483.095	8.346	6.247	1.725
2016.2	492.952	8.415	6.274	1.742
2016.3	503.028	8.430	6.302	1.762
2016.4	513.387	8.495	6.330	1.788
2017.1	524.168	8.668	6.358	1.810
2017.2	535.277	8.751	6.387	1.831
2017.3	546.733	8.839	6.416	1.855
2017.4	558.656	9.013	6.446	1.881
2018.1	571.142	9.244	6.477	1.900
2018.2	584.082	9.375	6.507	1.915
2018.3	597.432	9.461	6.539	1.931
2018.4	611.257	9.582	6.570	1.950
2019.1	625.739	9.819	6.602	1.960
2019.2	640.793	9.976	6.635	1.966
2019.3	656.329	10.057	6.667	1.974
2019.4	672.364	10.136	6.700	1.984
2020.1	689.037	10.294	6.733	1.986
2020.2	706.201	10.343	6.766	1.987
2020.3	723.788	10.340	6.799	1.991
2020.4	741.840	10.356	6.833	2.000
2021.1	760.523	10.461	6.867	1.999
2021.2	779.694	10.470	6.901	1.994
2021.3	799.265	10.425	6.935	1.991
2021.4	819.262	10.389	6.970	1.994
2022.1	839.819	10.421	7.004	1.989
2022.2	860.845	10.397	7.038	1.985
2022.3	882.298	10.347	7.073	1.987
2022.4	904.240	10.325	7.108	1.997

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@ Some other endogenous variables

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PRINTVAR FIXEDF LEVELS CG SRZ100 SR SGP SSP;

CG Level	SRZ100 Level	SR Level	SGP Level	SSP Level
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2009.1	-1524.166	5.695	98.957	-253.000	-28.900
2009.2	1306.860	5.993	88.635	-328.350	-27.425
2009.3	2135.710	3.980	95.408	-329.650	-31.425
2009.4	717.286	3.959	99.683	-318.300	-25.500
2010.1	679.799	4.775	113.256	-328.825	-27.775
2010.2	-1680.944	5.749	111.956	-329.850	-27.075
2010.3	2037.280	5.568	116.395	-325.750	-18.125
2010.4	2315.180	4.928	107.828	-323.600	-16.675
2011.1	1573.817	5.254	119.556	-306.775	-24.625
2011.2	5.683	4.704	119.489	-326.950	-18.675
2011.3	-2978.062	4.017	109.146	-308.000	-29.500
2011.4	1410.343	3.485	119.245	-295.650	-29.125
2012.1	2128.165	3.741	138.396	-264.750	-31.950
2012.2	-1076.619	4.158	121.366	-276.450	-30.925
2012.3	800.000	3.831	111.766	-267.323	-32.458
2012.4	536.222	4.171	96.152	-260.253	-33.507
2013.1	548.759	3.737	83.469	-231.374	-34.979
2013.2	564.276	4.174	72.269	-230.472	-36.010
2013.3	551.173	4.528	63.064	-229.147	-36.577
2013.4	541.029	4.831	55.955	-228.104	-36.729
2014.1	530.659	5.098	50.923	-227.704	-36.622
2014.2	518.519	5.334	47.843	-228.190	-36.396
2014.3	508.245	5.545	46.544	-229.794	-36.139
2014.4	500.191	5.733	46.772	-232.529	-35.920
2015.1	497.251	5.906	48.238	-236.317	-35.806
2015.2	498.068	6.067	50.690	-241.081	-35.834
2015.3	501.786	6.212	53.901	-246.705	-36.002
2015.4	508.386	6.343	57.658	-253.042	-36.302
2016.1	518.220	6.464	61.761	-259.928	-36.742
2016.2	529.311	6.577	66.068	-267.271	-37.319
2016.3	540.856	6.672	69.990	-274.121	-38.040
2016.4	553.537	6.756	73.873	-281.194	-38.859
2017.1	567.886	6.833	77.611	-288.388	-39.783
2017.2	581.909	6.903	81.156	-295.675	-40.797
2017.3	596.349	6.963	84.469	-303.005	-41.874
2017.4	611.886	7.012	87.510	-310.303	-42.990
2018.1	628.313	7.056	90.240	-317.517	-44.158
2018.2	643.952	7.092	92.670	-324.656	-45.365
2018.3	659.212	7.119	94.814	-331.718	-46.588
2018.4	674.841	7.133	96.686	-338.673	-47.802
2019.1	691.936	7.143	98.261	-345.468	-49.037
2019.2	708.337	7.148	99.568	-352.126	-50.289
2019.3	723.939	7.145	100.648	-358.676	-51.540
2019.4	739.469	7.131	101.537	-365.118	-52.771
2020.1	756.129	7.115	102.221	-371.423	-54.021
2020.2	771.603	7.093	102.746	-377.641	-55.280
2020.3	786.433	7.061	103.159	-383.802	-56.529
2020.4	801.383	7.018	103.500	-389.902	-57.747
2021.1	817.718	6.973	103.751	-395.908	-58.982
2021.2	833.031	6.925	103.949	-401.871	-60.241
2021.3	847.756	6.872	104.126	-407.828	-61.521
2021.4	862.635	6.811	104.309	-413.779	-62.801
2022.1	878.769	6.750	104.470	-419.698	-64.133
2022.2	894.367	6.686	104.632	-425.615	-65.509
2022.3	909.688	6.615	104.825	-431.549	-66.909
2022.4	925.347	6.533	105.092	-437.480	-68.293

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@ Selected exogenous variables

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PRINTVAR FIXEDF PCHANGES COG COS EX TRGH PIM ;

COG	COS	EX	TRGH	PIM
%Change	%Change	%Change	%Change	%Change

2009.1	-7.058	12.192	-28.686	34.868	-28.784
2009.2	15.592	19.239	0.607	96.192	6.461
2009.3	8.099	7.071	13.775	16.329	13.305
2009.4	5.062	-0.750	23.966	7.573	12.511
2010.1	-1.523	-10.296	5.931	7.997	8.053
2010.2	10.802	-1.652	9.578	5.816	-2.062
2010.3	8.016	-4.227	9.692	4.086	-3.006
2010.4	-6.128	-9.135	10.024	-41.053	10.042
2011.1	-16.461	-9.185	5.732	10.185	18.562
2011.2	4.468	-5.237	4.087	6.766	12.734
2011.3	-6.193	-5.729	6.113	7.407	-1.917
2011.4	-7.170	-0.608	1.458	-18.374	-0.022
2012.1	-5.767	-5.183	4.360	4.661	5.658
2012.2	1.075	-1.706	5.270	-0.206	-3.870
2012.3	16.444	-1.509	-1.619	2.332	-6.590
2012.4	-7.861	1.000	7.000	5.936	2.000
2013.1	5.030	1.000	7.000	6.320	2.000
2013.2	3.000	1.000	7.000	6.515	2.000
2013.3	3.000	1.000	7.000	6.652	2.000
2013.4	3.000	1.000	7.000	6.858	2.000
2014.1	3.000	1.000	7.000	7.059	2.000
2014.2	3.000	1.000	7.000	7.248	2.000
2014.3	3.000	1.000	7.000	7.419	2.000
2014.4	3.000	1.000	7.000	7.570	2.000
2015.1	3.000	1.000	7.000	7.689	2.000
2015.2	3.000	1.000	7.000	7.780	2.000
2015.3	3.000	1.000	7.000	7.849	2.000
2015.4	3.000	1.000	7.000	7.895	2.000
2016.1	3.000	1.000	7.000	7.914	2.000
2016.2	3.000	1.000	7.000	7.915	2.000
2016.3	3.000	1.000	7.000	7.907	2.000
2016.4	3.000	1.000	7.000	7.889	2.000
2017.1	3.000	1.000	7.000	7.857	2.000
2017.2	3.000	1.000	7.000	7.824	2.000
2017.3	3.000	1.000	7.000	7.790	2.000
2017.4	3.000	1.000	7.000	7.754	2.000
2018.1	3.000	1.000	7.000	7.713	2.000
2018.2	3.000	1.000	7.000	7.676	2.000
2018.3	3.000	1.000	7.000	7.645	2.000
2018.4	3.000	1.000	7.000	7.618	2.000
2019.1	3.000	1.000	7.000	7.585	2.000
2019.2	3.000	1.000	7.000	7.556	2.000
2019.3	3.000	1.000	7.000	7.534	2.000
2019.4	3.000	1.000	7.000	7.519	2.000
2020.1	3.000	1.000	7.000	7.498	2.000
2020.2	3.000	1.000	7.000	7.483	2.000
2020.3	3.000	1.000	7.000	7.476	2.000
2020.4	3.000	1.000	7.000	7.475	2.000
2021.1	3.000	1.000	7.000	7.466	2.000
2021.2	3.000	1.000	7.000	7.460	2.000
2021.3	3.000	1.000	7.000	7.457	2.000
2021.4	3.000	1.000	7.000	7.459	2.000
2022.1	3.000	1.000	7.000	7.454	2.000
2022.2	3.000	1.000	7.000	7.451	2.000
2022.3	3.000	1.000	7.000	7.453	2.000
2022.4	3.000	1.000	7.000	7.461	2.000

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@ Federal Government Budget

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PRINTVAR FIXEDF LEVELS THG TCG IBTG SIG TRFG DG;

THG
LevelTCG
LevelIBTG
LevelSIG
LevelTRFG
LevelDG
Level

2009.1	228.825	36.075	23.150	237.750	12.850	-3.175
2009.2	249.600	43.625	24.850	237.925	15.175	-5.250
2009.3	267.750	54.225	23.925	236.750	10.500	-4.750
2009.4	270.800	66.475	24.275	236.700	12.550	-5.575
2010.1	272.825	71.425	24.400	240.275	12.175	-3.725
2010.2	285.850	71.075	25.350	242.375	12.050	-4.075
2010.3	293.550	78.525	25.950	243.450	12.875	-4.650
2010.4	234.000	84.025	25.950	243.700	12.625	-4.575
2011.1	276.400	81.200	27.225	225.125	12.525	-4.675
2011.2	285.625	78.100	28.650	226.275	12.425	-4.525
2011.3	295.250	71.775	28.600	226.750	12.175	-4.725
2011.4	274.425	73.125	29.350	227.300	12.175	-4.750
2012.1	281.225	93.925	30.000	232.325	12.075	-5.125
2012.2	284.200	92.025	30.525	233.850	10.300	-5.175
2012.3	286.975	94.752	30.725	235.100	8.125	-5.175

2012.4	292.308	97.055	31.029	239.530	8.244	-5.175
2013.1	298.323	99.658	31.321	273.958	8.365	-5.175
2013.2	304.802	102.630	31.672	278.950	8.488	-5.175
2013.3	311.816	105.690	32.078	284.328	8.612	-5.175
2013.4	319.380	108.880	32.531	290.052	8.739	-5.175
2014.1	327.410	111.997	33.022	296.053	8.867	-5.175
2014.2	335.804	114.906	33.546	302.256	8.997	-5.175
2014.3	344.491	117.643	34.098	308.599	9.129	-5.175
2014.4	353.402	120.237	34.675	315.031	9.263	-5.175
2015.1	362.481	122.747	35.270	321.512	9.399	-5.175
2015.2	371.681	125.203	35.880	328.010	9.537	-5.175
2015.3	380.969	127.633	36.504	334.508	9.677	-5.175
2015.4	390.327	130.075	37.141	340.999	9.819	-5.175
2016.1	399.751	132.578	37.788	347.480	9.963	-5.175
2016.2	409.233	135.145	38.442	353.948	10.109	-5.175
2016.3	418.680	137.765	39.104	360.406	10.258	-5.175
2016.4	428.178	140.449	39.776	366.861	10.408	-5.175
2017.1	437.735	143.224	40.453	373.318	10.561	-5.175
2017.2	447.356	146.071	41.139	379.785	10.716	-5.175
2017.3	457.050	148.994	41.833	386.272	10.873	-5.175
2017.4	466.839	152.016	42.538	392.793	11.033	-5.175
2018.1	476.741	155.155	43.251	399.358	11.195	-5.175
2018.2	486.763	158.391	43.974	405.975	11.359	-5.175
2018.3	496.919	161.715	44.709	412.655	11.525	-5.175
2018.4	507.229	165.141	45.459	419.413	11.695	-5.175
2019.1	517.715	168.703	46.219	426.255	11.866	-5.175
2019.2	528.384	172.386	46.992	433.187	12.040	-5.175
2019.3	539.245	176.173	47.780	440.216	12.217	-5.175
2019.4	550.313	180.067	48.585	447.355	12.396	-5.175
2020.1	561.604	184.096	49.403	454.604	12.578	-5.175
2020.2	573.120	188.232	50.236	461.968	12.763	-5.175
2020.3	584.868	192.461	51.088	469.454	12.950	-5.175
2020.4	596.868	196.794	51.962	477.074	13.140	-5.175
2021.1	609.135	201.262	52.851	484.827	13.333	-5.175
2021.2	621.666	205.837	53.757	492.713	13.529	-5.175
2021.3	634.460	210.503	54.682	500.732	13.727	-5.175
2021.4	647.527	215.266	55.628	508.891	13.928	-5.175
2022.1	660.878	220.152	56.590	517.187	14.133	-5.175
2022.2	674.509	225.142	57.571	525.621	14.340	-5.175
2022.3	688.425	230.230	58.573	534.197	14.551	-5.175
2022.4	702.650	235.428	59.601	542.931	14.764	-5.175

PRINTVAR FIXEDF LEVELS PUG TRGH TRGR TRGS INTG IGZ;

	PUG Level	TRGH Level	TRGR Level	TRGS Level	INTG Level	IGZ Level
2009.1	276.225	374.375	11.125	109.675	46.200	37.575
2009.2	283.975	443.075	14.575	125.200	62.050	39.100
2009.3	289.400	460.150	16.500	121.900	61.525	39.725

2009.4	293.975	468.625	12.475	125.775	58.850	40.200
2010.1	298.425	477.725	15.300	128.550	58.600	39.875
2010.2	306.275	484.525	12.775	129.850	64.100	42.025
2010.3	309.950	489.400	14.125	135.775	62.800	42.875
2010.4	308.450	428.825	13.875	136.925	66.175	42.550
2011.1	303.800	439.350	14.675	129.475	69.675	40.250
2011.2	308.575	446.600	16.875	131.900	81.325	40.825
2011.3	306.875	454.650	14.050	120.025	72.450	39.625
2011.4	302.800	432.150	14.350	116.400	71.225	39.800
2012.1	301.925	437.100	15.500	113.825	69.825	38.025
2012.2	302.675	436.875	14.800	116.725	80.775	38.975
2012.3	310.350	439.400	14.200	117.650	65.700	38.875

2012.4	308.879	445.781	14.200	118.780	65.258	39.344
2013.1	313.677	452.663	14.200	120.030	67.126	39.855
2013.2	317.723	459.862	14.200	121.348	68.816	40.392
2013.3	321.950	467.325	14.200	122.721	70.663	40.948
2013.4	326.373	475.139	14.200	124.168	73.271	41.532
2014.1	330.996	483.310	14.200	125.692	76.620	42.145
2014.2	335.816	491.840	14.200	127.291	80.643	42.785
2014.3	340.820	500.719	14.200	128.961	85.491	43.452
2014.4	345.995	509.938	14.200	130.700	91.109	44.146
2015.1	351.322	519.470	14.200	132.498	97.428	44.862
2015.2	356.783	529.292	14.200	134.349	104.361	45.600
2015.3	362.361	539.385	14.200	136.248	111.811	46.358
2015.4	368.040	549.731	14.200	138.189	119.683	47.133
2016.1	373.806	560.298	14.200	140.163	127.899	47.923
2016.2	379.649	571.071	14.200	142.167	136.389	48.726
2016.3	385.559	582.039	14.200	144.195	144.123	49.543
2016.4	391.529	593.194	14.200	146.247	151.941	50.370
2017.1	397.554	604.517	14.200	148.317	159.803	51.208
2017.2	403.632	616.009	14.200	150.405	167.679	52.055
2017.3	409.759	627.670	14.200	152.510	175.546	52.913
2017.4	415.936	639.498	14.200	154.631	183.394	53.780
2018.1	422.163	651.488	14.200	156.767	191.218	54.656
2018.2	428.442	663.645	14.200	158.919	199.017	55.542
2018.3	434.776	675.981	14.200	161.090	206.791	56.438
2018.4	441.167	688.504	14.200	163.279	214.552	57.344
2019.1	447.618	701.204	14.200	165.486	222.312	58.261
2019.2	454.132	714.090	14.200	167.711	230.080	59.189
2019.3	460.714	727.176	14.200	169.957	237.866	60.128
2019.4	467.366	740.475	14.200	172.227	245.687	61.080
2020.1	474.093	753.981	14.200	174.519	253.559	62.044
2020.2	480.897	767.708	14.200	176.836	261.491	63.021
2020.3	487.782	781.671	14.200	179.181	269.499	64.013
2020.4	494.751	795.886	14.200	181.555	277.601	65.019
2021.1	501.808	810.344	14.200	183.958	285.813	66.041
2021.2	508.955	825.051	14.200	186.390	294.145	67.077
2021.3	516.193	840.020	14.200	188.853	302.604	68.129
2021.4	523.527	855.264	14.200	191.349	311.198	69.198
2022.1	530.957	870.775	14.200	193.875	319.935	70.283
2022.2	538.485	886.561	14.200	196.434	328.819	71.385
2022.3	546.113	902.638	14.200	199.028	337.855	72.504
2022.4	553.844	919.022	14.200	201.659	347.057	73.642

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@ State and Local Government Budget

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PRINTVAR FIXEDF LEVELS THS TCS IBTS SIS TRGS DS;

	THS Level	TCS Level	IBTS Level	SIS Level	TRGS Level	DS Level
2009.1	71.100	11.775	233.675	4.825	109.675	-0.600
2009.2	68.725	10.725	233.375	4.775	125.200	-0.475
2009.3	73.400	11.400	236.725	4.700	121.900	-0.500

2009.4	74.350	11.600	239.150	4.650	125.775	-0.550
2010.1	74.150	10.475	240.450	4.625	128.550	-0.575
2010.2	71.400	10.625	241.525	4.600	129.850	-0.550
2010.3	75.900	11.950	243.075	4.575	135.775	-0.525
2010.4	79.125	11.425	245.350	4.600	136.925	-0.550
2011.1	79.975	12.075	248.300	4.600	129.475	-0.525
2011.2	82.025	11.425	250.450	4.600	131.900	-0.550
2011.3	80.425	11.775	250.325	4.575	120.025	-0.600
2011.4	80.350	12.325	252.500	4.525	116.400	-0.575
2012.1	81.475	12.525	256.600	4.450	113.825	-0.525
2012.2	83.550	11.550	256.725	4.375	116.725	-0.550
2012.3	84.050	11.892	256.800	4.325	117.650	-0.525

2012.4	85.440	12.191	259.337	4.388	118.780	-0.525
2013.1	87.004	12.525	261.778	4.453	120.030	-0.525
2013.2	88.684	12.903	264.717	4.518	121.348	-0.525
2013.3	90.498	13.291	268.111	4.584	122.721	-0.525
2013.4	92.450	13.693	271.895	4.652	124.168	-0.525
2014.1	94.520	14.085	276.000	4.720	125.692	-0.525
2014.2	96.682	14.448	280.379	4.789	127.291	-0.525
2014.3	98.919	14.788	284.995	4.860	128.961	-0.525
2014.4	101.214	15.108	289.816	4.931	130.700	-0.525
2015.1	103.552	15.417	294.789	5.003	132.498	-0.525
2015.2	105.922	15.717	299.887	5.077	134.349	-0.525
2015.3	108.314	16.013	305.102	5.151	136.248	-0.525
2015.4	110.724	16.310	310.426	5.227	138.189	-0.525
2016.1	113.150	16.615	315.829	5.303	140.163	-0.525
2016.2	115.590	16.926	321.298	5.381	142.167	-0.525
2016.3	118.021	17.245	326.833	5.460	144.195	-0.525
2016.4	120.463	17.571	332.445	5.540	146.247	-0.525
2017.1	122.918	17.908	338.111	5.622	148.317	-0.525
2017.2	125.387	18.255	343.837	5.704	150.405	-0.525
2017.3	127.872	18.612	349.640	5.788	152.510	-0.525
2017.4	130.379	18.981	355.532	5.873	154.631	-0.525
2018.1	132.910	19.365	361.492	5.959	156.767	-0.525
2018.2	135.468	19.761	367.533	6.046	158.919	-0.525
2018.3	138.056	20.168	373.677	6.135	161.090	-0.525
2018.4	140.680	20.588	379.944	6.225	163.279	-0.525
2019.1	143.343	21.026	386.301	6.316	165.486	-0.525
2019.2	146.047	21.479	392.760	6.409	167.711	-0.525
2019.3	148.796	21.945	399.343	6.503	169.957	-0.525
2019.4	151.592	22.424	406.071	6.599	172.227	-0.525
2020.1	154.439	22.921	412.908	6.695	174.519	-0.525
2020.2	157.337	23.430	419.875	6.794	176.836	-0.525
2020.3	160.289	23.952	426.997	6.893	179.181	-0.525
2020.4	163.300	24.486	434.298	6.995	181.555	-0.525
2021.1	166.371	25.037	441.731	7.097	183.958	-0.525
2021.2	169.503	25.601	449.305	7.201	186.390	-0.525
2021.3	172.695	26.176	457.033	7.307	188.853	-0.525
2021.4	175.950	26.764	464.941	7.414	191.349	-0.525
2022.1	179.270	27.366	472.983	7.523	193.875	-0.525
2022.2	182.653	27.982	481.177	7.633	196.434	-0.525
2022.3	186.103	28.609	489.551	7.745	199.028	-0.525
2022.4	189.623	29.250	498.143	7.859	201.659	-0.525

PRINTVAR FIXEDF LEVELS PUS TRSH UB INTS SUBS ISZ;

	PUS Level	TRSH Level	UB Level	INTS Level	SUBS Level	ISZ Level
2009.1	447.425	78.050	25.550	5.725	3.450	88.400
2009.2	455.475	74.375	32.525	5.525	3.050	89.025
2009.3	459.700	74.300	36.325	5.725	2.950	87.725
2009.4	461.025	71.175	36.825	5.975	3.000	85.150
2010.1	459.300	72.325	38.925	6.675	3.325	83.000
2010.2	459.150	77.475	34.900	7.350	3.625	85.600

2010.3	458.125	84.325	33.300	7.850	3.625	85.975
2010.4	457.850	88.000	31.725	8.450	3.525	83.625
2011.1	458.200	91.050	29.775	8.675	3.500	80.350
2011.2	459.475	91.225	27.200	8.975	3.475	79.400
2011.3	460.050	89.675	25.750	9.075	3.625	79.550
2011.4	459.925	89.200	25.225	9.475	3.775	80.325
2012.1	461.725	92.425	23.550	9.875	3.975	78.875
2012.2	460.750	99.200	20.950	10.100	4.150	79.375
2012.3	462.550	103.000	18.750	10.250	4.275	79.675
2012.4	467.827	105.486	18.373	10.400	4.338	80.637
2013.1	473.290	108.130	18.392	10.553	4.401	81.684
2013.2	478.974	110.891	18.412	10.708	4.466	82.783
2013.3	484.907	113.759	18.306	10.865	4.531	83.924
2013.4	491.112	116.758	18.057	11.024	4.598	85.121
2014.1	497.594	119.892	17.699	11.186	4.665	86.376
2014.2	504.348	123.164	17.282	11.350	4.734	87.688
2014.3	511.356	126.576	16.856	11.517	4.803	89.056
2014.4	518.597	130.129	16.459	11.686	4.874	90.477
2015.1	526.044	133.818	16.118	11.857	4.945	91.946
2015.2	533.671	137.640	15.849	12.031	5.018	93.458
2015.3	541.452	141.595	15.658	12.208	5.092	95.011
2015.4	549.364	145.679	15.544	12.387	5.166	96.599
2016.1	557.388	149.887	15.501	12.569	5.242	98.219
2016.2	565.507	154.217	15.522	12.753	5.319	99.866
2016.3	573.708	158.669	15.599	12.940	5.397	101.538
2016.4	581.981	163.242	15.723	13.130	5.476	103.235
2017.1	590.318	167.936	15.885	13.323	5.557	104.951
2017.2	598.714	172.750	16.078	13.518	5.638	106.689
2017.3	607.168	177.689	16.294	13.717	5.721	108.446
2017.4	615.678	182.754	16.526	13.918	5.805	110.223
2018.1	624.245	187.945	16.767	14.122	5.890	112.018
2018.2	632.873	193.267	17.012	14.330	5.976	113.834
2018.3	641.563	198.726	17.258	14.540	6.064	115.670
2018.4	650.321	204.326	17.499	14.753	6.153	117.528
2019.1	659.151	210.068	17.733	14.970	6.243	119.408
2019.2	668.057	215.956	17.958	15.189	6.335	121.308
2019.3	677.046	221.998	18.175	15.412	6.428	123.233
2019.4	686.122	228.201	18.379	15.638	6.522	125.185
2020.1	695.290	234.566	18.572	15.868	6.618	127.160
2020.2	704.554	241.101	18.755	16.101	6.715	129.163
2020.3	713.921	247.813	18.926	16.337	6.814	131.195
2020.4	723.394	254.712	19.085	16.577	6.914	133.259
2021.1	732.978	261.797	19.232	16.820	7.015	135.352
2021.2	742.677	269.075	19.369	17.067	7.118	137.476
2021.3	752.494	276.554	19.499	17.317	7.223	139.632
2021.4	762.432	284.242	19.621	17.571	7.329	141.823
2022.1	772.495	292.141	19.738	17.829	7.436	144.047
2022.2	782.685	300.256	19.850	18.091	7.545	146.305
2022.3	793.003	308.599	19.959	18.356	7.656	148.598
2022.4	803.454	317.179	20.062	18.626	7.768	150.931

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@ Financial Saving of the Six Sectors

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PRINTVAR FIXEDF LEVELS SH SF SB SR SG SS;

	SH Level	SF Level	SB Level	SR Level	SG Level	SS Level
2009.1	114.797	61.062	29.482	98.957	-268.516	-55.888
2009.2	129.599	102.577	50.034	88.635	-350.575	-54.635
2009.3	100.177	116.321	62.629	95.408	-360.635	-54.790
2009.4	94.100	114.635	58.095	99.683	-353.728	-45.659
2010.1	118.470	113.656	55.249	113.256	-358.081	-47.673
2010.2	133.471	109.866	44.550	111.956	-364.878	-46.125

2010.3	131.447	99.279	54.327	116.395	-366.512	-35.225
2010.4	123.162	89.787	63.553	107.828	-364.514	-31.495
2011.1	130.086	93.745	47.343	119.556	-341.160	-38.066
2011.2	114.809	112.165	36.629	119.489	-360.148	-30.325
2011.3	94.237	113.180	38.917	109.146	-337.010	-40.209
2011.4	75.570	93.509	55.133	119.245	-322.595	-39.559
2012.1	81.363	66.151	39.799	138.396	-285.442	-41.687
2012.2	91.984	84.512	31.160	121.366	-300.920	-40.102
2012.3	81.210	96.728	31.223	111.766	-291.467	-41.460
2012.4	86.570	100.927	31.597	96.152	-284.450	-42.796
2013.1	70.343	102.348	32.048	83.469	-255.628	-44.581
2013.2	79.620	104.314	32.523	72.269	-254.787	-45.939
2013.3	85.444	106.857	33.007	63.064	-253.525	-46.847
2013.4	89.175	109.260	33.514	55.955	-252.548	-47.356
2014.1	91.501	111.372	34.044	50.923	-252.217	-47.624
2014.2	92.839	113.285	34.596	47.843	-252.775	-47.789
2014.3	93.576	115.102	35.173	46.544	-254.455	-47.940
2014.4	93.979	116.890	35.772	46.772	-257.268	-48.145
2015.1	94.226	118.749	36.394	48.238	-261.137	-48.470
2015.2	94.485	120.722	37.035	50.690	-265.984	-48.949
2015.3	94.814	122.863	37.696	53.901	-271.694	-49.581
2015.4	95.215	125.223	38.376	57.658	-278.118	-50.354
2016.1	95.658	127.882	39.071	61.761	-285.093	-51.278
2016.2	96.198	130.827	39.779	66.068	-292.526	-52.346
2016.3	96.536	134.007	40.501	69.990	-299.468	-53.566
2016.4	96.906	137.510	41.236	73.873	-306.634	-54.891
2017.1	97.301	141.356	41.981	77.611	-313.922	-56.327
2017.2	97.766	145.505	42.738	81.156	-321.305	-57.860
2017.3	98.214	150.005	43.505	84.469	-328.731	-59.461
2017.4	98.520	154.921	44.283	87.510	-336.126	-61.108
2018.1	98.708	160.231	45.070	90.240	-343.438	-62.811
2018.2	98.793	165.906	45.868	92.670	-350.677	-64.559
2018.3	98.742	171.938	46.677	94.814	-357.840	-66.330
2018.4	98.458	178.355	47.498	96.686	-364.897	-68.100
2019.1	97.902	185.198	48.329	98.261	-371.794	-69.896
2019.2	97.046	192.486	49.170	99.568	-378.556	-71.714
2019.3	95.903	200.175	50.024	100.648	-385.211	-73.540
2019.4	94.433	208.250	50.891	101.537	-391.759	-75.353
2020.1	92.671	216.702	51.771	102.221	-398.172	-77.193
2020.2	90.609	225.531	52.663	102.746	-404.500	-79.049
2020.3	88.258	234.688	53.571	103.159	-410.772	-80.905
2020.4	85.564	244.162	54.496	103.500	-416.984	-82.738
2021.1	82.582	253.933	55.436	103.751	-423.104	-84.598
2021.2	79.313	264.020	56.391	103.949	-429.183	-86.491
2021.3	75.786	274.397	57.363	104.126	-435.258	-88.414
2021.4	71.917	285.096	58.353	104.309	-441.328	-90.348
2022.1	67.832	296.049	59.360	104.470	-447.367	-92.344
2022.2	63.442	307.344	60.383	104.632	-453.408	-94.393
2022.3	58.749	318.944	61.426	104.825	-459.466	-96.478
2022.4	53.633	330.868	62.490	105.092	-465.524	-98.558

SMPL 2008.1 2022.4;

Sample period is now 2008.1 to 2022.4 Internally: 225 to 284

PRINTVAR GDPD;

NAME	GDPD
2008.1	1.076302
2008.2	1.083002
2008.3	1.091613
2008.4	1.093010
2009.1	1.095382
2009.2	1.093252
2009.3	1.094566
2009.4	1.097941

2010.1 1.102142
2010.2 1.107069
2010.3 1.112374
2010.4 1.117940
2011.1 1.123712
2011.2 1.131076
2011.3 1.139407
2011.4 1.139862
2012.1 1.145989
2012.2 1.150355
2012.3 1.158582

2012.4 1.163937
2013.1 1.170374
2013.2 1.177386
2013.3 1.184821
2013.4 1.192877
2014.1 1.201553
2014.2 1.210826
2014.3 1.220659
2014.4 1.231003
2015.1 1.241777
2015.2 1.252911
2015.3 1.264346
2015.4 1.276022
2016.1 1.287862
2016.2 1.299816
2016.3 1.311855
2016.4 1.323950
2017.1 1.336058
2017.2 1.348173
2017.3 1.360290
2017.4 1.372401
2018.1 1.384489
2018.2 1.396565
2018.3 1.408644
2018.4 1.420740
2019.1 1.432830
2019.2 1.444923
2019.3 1.457044
2019.4 1.469215
2020.1 1.481417
2020.2 1.493669
2020.3 1.505997
2020.4 1.518423
2021.1 1.530920
2021.2 1.543496
2021.3 1.556167
2021.4 1.568947
2022.1 1.581816
2022.2 1.594778
2022.3 1.607855
2022.4 1.621067