

Forecasts of Selected Variables: January 30, 2016

@ Actual and Forecast Values for Selected Variables
 @ First Quarter of the Forecast is 2016.1

@
 @ Real GDP and its Endogenous Components

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

	GDPR	GDPR	CS	CS	CN	CN
	Level	%Change	Level	%Change	Level	%Change
2009.1	3593.75000	-5.42882	1665.62500	-2.23759	545.02500	0.29410
2009.2	3588.87500	-0.54151	1659.87500	-1.37373	541.10000	-2.84963
2009.3	3600.60000	1.31323	1660.65000	0.18689	543.12500	1.50537
2009.4	3635.45000	3.92815	1662.35000	0.41011	545.87500	2.04075
2010.1	3651.20000	1.74423	1667.65000	1.28142	550.40000	3.35723
2010.2	3686.47500	3.92085	1677.57500	2.40193	553.02500	1.92139
2010.3	3711.32500	2.72373	1686.00000	2.02404	556.50000	2.53724
2010.4	3734.72500	2.54596	1696.40000	2.49030	563.60000	5.20182
2011.1	3720.32500	-1.53339	1703.00000	1.56534	566.25000	1.89407
2011.2	3747.37500	2.94022	1709.80000	1.60677	566.40000	0.10600
2011.3	3755.27500	0.84593	1719.15000	2.20540	564.92500	-1.03760
2011.4	3797.55000	4.57961	1719.42500	0.06400	565.57500	0.46103
2012.1	3822.75000	2.68088	1724.50000	1.18586	568.45000	2.04889
2012.2	3840.60000	1.88089	1726.47500	0.45889	568.97500	0.36994
2012.3	3845.17500	0.47734	1727.42500	0.22028	570.27500	0.91706
2012.4	3846.05000	0.09105	1729.67500	0.52203	569.82500	-0.31526
2013.1	3864.27500	1.90897	1732.85000	0.73627	576.55000	4.80498
2013.2	3875.05000	1.12002	1739.20000	1.47387	577.60000	0.73046
2013.3	3903.60000	2.97979	1744.52500	1.23034	580.95000	2.34021
2013.4	3940.37500	3.82190	1760.42500	3.69584	584.70000	2.60709
2014.1	3931.22500	-0.92562	1766.40000	1.36455	585.32500	0.42826
2014.2	3975.35000	4.56585	1777.12500	2.45088	590.25000	3.40837
2014.3	4017.20000	4.27791	1790.95000	3.14827	593.80000	2.42755
2014.4	4037.85000	2.07207	1810.07500	4.34039	598.42500	3.15212
2015.1	4044.30000	0.64049	1819.35000	2.06545	599.45000	0.68689
2015.2	4083.37500	3.92107	1831.32500	2.65892	605.75000	4.27059
2015.3	4103.50000	1.98603	1840.82500	2.09120	611.95000	4.15738
2015.4	4110.55000	0.68899	1850.07500	2.02517	614.20000	1.47884
2016.1	4130.65499	1.97083	1867.32362	3.78176	617.75092	2.33268
2016.2	4156.44669	2.52108	1884.36474	3.70066	621.66311	2.55735
2016.3	4187.98209	3.06956	1901.46945	3.68061	625.63476	2.58009
2016.4	4224.38177	3.52217	1918.81960	3.70010	629.62418	2.57514
2017.1	4262.64276	3.67239	1936.27141	3.68796	633.71065	2.62152
2017.2	4301.39100	3.68596	1953.90902	3.69371	637.88412	2.66044
2017.3	4339.80010	3.61991	1971.81951	3.71732	642.09507	2.66684
2017.4	4377.48855	3.51926	1989.99294	3.73791	646.30570	2.64897
2018.1	4414.33218	3.40939	2008.27449	3.72565	650.55545	2.65624

2018.2	4450.35374	3.30423	2026.74054	3.72903	654.82155	2.64896
2018.3	4485.67565	3.21275	2045.52550	3.75929	659.06507	2.61748
2018.4	4520.45831	3.13793	2064.69511	3.80162	663.25314	2.56615
2019.1	4554.90666	3.08324	2083.99732	3.79224	667.46805	2.56630
2019.2	4589.19940	3.04568	2103.47640	3.79154	671.71617	2.57021
2019.3	4623.45932	3.01974	2123.28754	3.82087	675.96571	2.55468
2019.4	4657.77261	3.00184	2143.54040	3.87031	680.18532	2.52041
2020.1	4692.23821	2.99285	2164.00393	3.87367	684.45857	2.53678
2020.2	4726.91595	2.98911	2184.80483	3.90068	688.76560	2.54090
2020.3	4761.82966	2.98735	2206.11615	3.95920	693.06413	2.51984
2020.4	4797.00422	2.98761	2228.06373	4.03918	697.32276	2.48060
2021.1	4832.50534	2.99330	2250.37154	4.06543	701.64242	2.50098
2021.2	4868.37941	3.00263	2273.08994	4.09972	706.03047	2.52515
2021.3	4904.57520	3.00728	2296.30590	4.14837	710.45687	2.53145
2021.4	4941.09247	3.01165	2320.15781	4.22002	714.88359	2.51571
2022.1	4977.99519	3.02105	2344.42968	4.25064	719.40352	2.55313
2022.2	5015.33891	3.03464	2369.20273	4.29418	724.00165	2.58125
2022.3	5053.16755	3.05134	2394.67176	4.36985	728.64625	2.59087
2022.4	5091.52770	3.07128	2421.05458	4.48028	733.28952	2.57345

	CD Level	CD %Change	IHH Level	IHH %Change	IKF Level	IKF %Change
2009.1	252.15000	0.75708	82.75149	-30.78795	343.73499	-29.00941
2009.2	250.62500	-2.39734	77.04565	-24.85689	329.80733	-15.24873
2009.3	262.62500	20.57207	80.83381	21.16568	324.70457	-6.04662
2009.4	257.87500	-7.04073	81.03894	1.01895	321.12034	-4.34281
2010.1	261.27500	5.37909	80.87576	-0.80303	328.56498	9.60084
2010.2	269.07500	12.48691	84.96856	21.83152	340.14712	14.86351
2010.3	273.42500	6.62511	78.79213	-26.05681	348.07519	9.65415
2010.4	281.85000	12.90659	78.79402	0.00963	357.28684	11.01351
2011.1	285.45000	5.20782	78.25240	-2.72137	358.46345	1.32380
2011.2	283.55000	-2.63600	79.91575	8.77748	367.49789	10.46886
2011.3	287.15000	5.17601	82.71360	14.75670	385.17437	20.67301
2011.4	295.37500	11.95917	85.40282	13.65305	394.47229	10.01109
2012.1	303.45000	11.39190	88.50765	15.35449	403.98989	10.00590
2012.2	305.52500	2.76340	90.19015	7.82343	412.60398	8.80570
2012.3	310.55000	6.74293	92.44993	10.40531	410.42993	-2.09104
2012.4	316.65000	8.09157	97.13896	21.88422	414.72105	4.24812
2013.1	323.40000	8.80331	108.98782	58.46666	419.65122	4.84064
2013.2	325.20000	2.24500	100.70767	-27.09818	420.12298	0.45042
2013.3	327.80000	3.23659	99.88889	-3.21266	422.68232	2.45911
2013.4	331.15000	4.15095	103.27580	14.26825	431.29808	8.40611
2014.1	333.30000	2.62241	97.34267	-21.07424	444.02314	12.33429
2014.2	344.30000	13.86935	105.05453	35.65821	446.09184	1.87667
2014.3	350.60000	7.52255	102.68372	-8.72596	453.87615	7.16484
2014.4	355.87500	6.15544	105.84201	12.88230	455.79091	1.69818
2015.1	357.60000	1.95303	109.06451	12.74612	456.99991	1.06524
2015.2	364.55000	8.00363	104.92582	-14.33654	460.65887	3.24126
2015.3	370.40000	6.57504	112.40860	31.72515	461.84696	1.03564

2015.4	374.37500	4.36225	114.63868	8.17491	459.72953	-1.82130
2016.1	376.09443	1.84981	119.96939	19.93810	459.69238	-0.03232
2016.2	378.35037	2.42101	124.35853	15.45705	461.72477	1.78024
2016.3	381.04455	2.87891	129.27722	16.78464	464.56427	2.48269
2016.4	384.15498	3.30537	134.01588	15.48802	470.91999	5.58574
2017.1	387.69922	3.74181	138.79559	15.04762	477.73755	5.91781
2017.2	391.45501	3.93163	143.36755	13.84157	485.31117	6.49363
2017.3	395.27813	3.96418	147.69906	12.64383	493.38892	6.82586
2017.4	399.12867	3.95385	151.73859	11.39694	501.63029	6.85072
2018.1	403.05512	3.99347	155.49222	10.26826	509.77503	6.65451
2018.2	406.92249	3.89364	158.96039	9.22472	517.70669	6.37042
2018.3	410.59776	3.66199	162.15661	8.28865	525.37050	6.05414
2018.4	414.03869	3.39449	165.10178	7.46535	532.75352	5.74079
2019.1	417.47499	3.36134	167.82697	6.76772	539.86549	5.44766
2019.2	420.88921	3.31165	170.36476	6.18717	546.73189	5.18538
2019.3	424.16970	3.15432	172.74431	5.70510	553.38376	4.95618
2019.4	427.26069	2.94688	174.99103	5.30480	559.84962	4.75624
2020.1	430.38046	2.95286	177.13051	4.98092	566.15541	4.58204
2020.2	433.44333	2.87720	179.18554	4.72209	572.32193	4.42847
2020.3	436.32654	2.68741	181.17351	4.51219	578.36537	4.29118
2020.4	438.96930	2.44484	183.10800	4.33991	584.29829	4.16680
2021.1	441.62740	2.44422	185.00385	4.20625	590.13379	4.05513
2021.2	444.27556	2.42021	186.87515	4.10777	595.88396	3.95488
2021.3	446.81091	2.30229	188.69965	3.96284	601.55803	3.86359
2021.4	449.17073	2.12939	190.49503	3.86047	607.16232	3.77891
2022.1	451.55746	2.14245	192.27765	3.79598	612.70702	3.70321
2022.2	453.94045	2.12768	194.06130	3.76253	618.20322	3.63671
2022.3	456.19667	2.00299	195.85514	3.74905	623.66296	3.57973
2022.4	458.21274	1.77947	197.66444	3.74670	629.10256	3.53472

	IM Level	IM %Change
2009.1	496.67500	-33.43694
2009.2	476.42500	-15.33791
2009.3	494.25000	15.82666
2009.4	515.85000	18.66073
2010.1	529.25000	10.80254
2010.2	554.45000	20.44980
2010.3	574.00000	14.86772
2010.4	577.70000	2.60344
2011.1	582.12500	3.09926
2011.2	586.50000	3.04029
2011.3	591.22500	3.26166
2011.4	597.85000	4.55812
2012.1	601.32500	2.34535
2012.2	604.27500	1.97682
2012.3	605.22500	0.63034
2012.4	599.45000	-3.76248

2013.1	600.65000	0.80314
2013.2	608.67500	5.45227
2013.3	612.35000	2.43704
2013.4	613.95000	1.04926
2014.1	618.17500	2.78121
2014.2	632.52500	9.61375
2014.3	631.27500	-0.78814
2014.4	646.87500	10.25724
2015.1	658.12500	7.14011
2015.2	663.02500	3.01158
2015.3	666.80000	2.29696
2015.4	668.57500	1.06905

2016.1	681.30658	7.83750
2016.2	693.94350	7.62821
2016.3	706.65616	7.53161
2016.4	719.76391	7.62859
2017.1	733.30505	7.74036
2017.2	747.30929	7.86060
2017.3	761.77408	7.97004
2017.4	776.66093	8.04908
2018.1	791.91307	8.08967
2018.2	807.46764	8.09123
2018.3	823.26591	8.05877
2018.4	839.25872	7.99979
2019.1	855.41361	7.92478
2019.2	871.71125	7.84151
2019.3	888.14164	7.75522
2019.4	904.70310	7.67017
2020.1	921.40520	7.59159
2020.2	938.26184	7.52107
2020.3	955.28850	7.45880
2020.4	972.50375	7.40560
2021.1	989.93354	7.36409
2021.2	1007.60543	7.33413
2021.3	1025.53706	7.31080
2021.4	1043.74946	7.29504
2022.1	1062.27105	7.28928
2022.2	1081.13209	7.29356
2022.3	1100.36473	7.30788
2022.4	1120.00459	7.33283

PRINTVAR FIXEDF LEVELS IVF;

IVF
Level

2009.1	-36.12500
2009.2	-47.52500
2009.3	-51.52500
2009.4	-12.40000

2010.1	2.45000
2010.2	12.20000
2010.3	29.05000
2010.4	14.52500
2011.1	6.27500
2011.2	14.37500
2011.3	-3.25000
2011.4	20.20000
2012.1	14.00000
2012.2	19.15000
2012.3	17.65000
2012.4	3.87500
2013.1	6.30000
2013.2	9.90000
2013.3	23.40000
2013.4	21.80000
2014.1	9.22500
2014.2	19.27500
2014.3	19.97500
2014.4	19.55000
2015.1	28.20000
2015.2	28.37500
2015.3	21.37500
2015.4	17.15000
2016.1	10.21362
2016.2	6.88413
2016.3	7.30657
2016.4	8.80041
2017.1	11.27845
2017.2	13.49624
2017.3	15.01330
2017.4	15.88634
2018.1	16.25254
2018.2	16.26618
2018.3	16.06662
2018.4	15.76342
2019.1	15.42515
2019.2	15.11664
2019.3	14.87547
2019.4	14.70637
2020.1	14.59206
2020.2	14.53813
2020.3	14.53874
2020.4	14.57404
2021.1	14.62338
2021.2	14.69840
2021.3	14.82074
2021.4	14.94572

2022.1 15.05597
 2022.2 15.17290
 2022.3 15.30732
 2022.4 15.45919

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@ Prices and Wages

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PRINTVAR FIXEDF PCHANGES GDPD PF WF WR ;

	GDPD %Change	PF %Change	WF %Change	WR %Change
2009.1	0.99126	1.94117	-7.23500	-9.00144
2009.2	-0.66355	-0.92186	7.94299	8.94733
2009.3	-0.08757	0.01242	3.91897	3.90607
2009.4	1.19449	0.34981	3.23491	2.87504
2010.1	1.41813	0.57670	-4.59501	-5.14205
2010.2	1.77823	1.39725	2.73551	1.31982
2010.3	1.84435	1.37924	2.31174	0.91982
2010.4	2.06865	2.08281	2.40824	0.31880
2011.1	1.77883	0.50884	6.28937	5.75127
2011.2	2.93756	2.85900	0.95076	-1.85520
2011.3	2.43867	2.64402	3.81395	1.13979
2011.4	0.58059	0.87604	-3.15622	-3.99724
2012.1	2.12243	2.16706	8.39708	6.09788
2012.2	1.84743	2.32474	3.50237	1.15087
2012.3	2.17336	2.77417	0.52813	-2.18542
2012.4	1.62409	0.78897	8.83477	7.98281
2013.1	1.47438	0.20607	-6.07507	-6.26822
2013.2	1.13151	1.44085	5.10178	3.60893
2013.3	1.91006	2.16553	0.34069	-1.78616
2013.4	1.72891	2.41484	0.77040	-1.60566
2014.1	1.57146	1.54537	5.55331	3.94695
2014.2	2.23247	1.66302	1.63760	-0.02500
2014.3	1.61624	2.12964	2.99958	0.85180
2014.4	0.09157	0.02562	1.42414	1.39816
2015.1	0.11704	0.46199	1.01098	0.54647
2015.2	2.12168	2.45106	4.28780	1.79279
2015.3	1.29752	1.40455	6.35247	4.87938
2015.4	0.82665	0.88475	2.58983	1.69012
2016.1	1.63333	1.34446	3.87349	2.49548
2016.2	1.50114	1.24291	3.74436	2.47074
2016.3	1.38875	1.14345	3.61954	2.44809
2016.4	1.29370	1.07659	3.52374	2.42108
2017.1	1.25033	1.04592	3.45980	2.38889
2017.2	1.23874	1.04565	3.42293	2.35268
2017.3	1.25285	1.06715	3.40601	2.31416
2017.4	1.28257	1.10237	3.40238	2.27493
2018.1	1.31933	1.14497	3.40678	2.23620

2018.2	1.36178	1.19048	3.41545	2.19880
2018.3	1.40701	1.23611	3.42603	2.16318
2018.4	1.45162	1.28036	3.43717	2.12954
2019.1	1.48962	1.32268	3.44833	2.09790
2019.2	1.52610	1.36311	3.45944	2.06814
2019.3	1.56315	1.40184	3.47057	2.04014
2019.4	1.59992	1.43904	3.48177	2.01375
2020.1	1.63127	1.47495	3.49314	1.98885
2020.2	1.66340	1.50974	3.50474	1.96534
2020.3	1.69702	1.54341	3.51653	1.94312
2020.4	1.73095	1.57595	3.52839	1.92215
2021.1	1.75915	1.60739	3.54033	1.90235
2021.2	1.78707	1.63785	3.55234	1.88364
2021.3	1.81564	1.66710	3.56421	1.86600
2021.4	1.84444	1.69501	3.57577	1.84941
2022.1	1.86843	1.72159	3.58698	1.83382
2022.2	1.89211	1.74703	3.59795	1.81914
2022.3	1.91727	1.77149	3.60877	1.80530
2022.4	1.94396	1.79519	3.61957	1.79220

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@ Interest Rates and Money

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PRINTVAR FIXEDF LEVELS RS RB RM M1 PCM1 UBR;

	RS Level	RB Level	RM Level	M1 Level	PCM1 Level	UBR Level
2009.1	0.21333	5.27333	5.06333	1730.18500	-0.07025	271.94400
2009.2	0.17333	5.51333	5.03000	1811.34900	20.12638	339.56700
2009.3	0.15667	5.26667	5.15667	1847.97600	8.33699	648.39400
2009.4	0.05667	5.20000	4.92000	1896.08500	10.82708	887.91100
2010.1	0.10667	5.29333	4.99667	1890.93000	-1.08308	1049.89400
2010.2	0.14667	5.04333	4.91000	1939.36700	10.64663	980.35800
2010.3	0.15667	4.58000	4.44667	1938.48200	-0.18241	941.80000
2010.4	0.13667	4.85667	4.41333	2013.53800	16.41052	975.37200
2011.1	0.12667	5.13000	4.85000	2124.38100	23.90542	1414.46600
2011.2	0.04667	5.03667	4.66333	2236.84500	22.91756	1603.35700
2011.3	0.02333	4.46333	4.31000	2417.05000	36.33237	1604.91700
2011.4	0.01333	3.92667	4.00667	2505.81200	15.51846	1569.59800
2012.1	0.06667	3.89667	3.92000	2529.81500	3.88698	1557.46700
2012.2	0.08667	3.80000	3.79667	2570.37000	6.56817	1514.44700
2012.3	0.10333	3.45667	3.55000	2632.84900	10.08325	1447.77900
2012.4	0.08667	3.54000	3.36000	2766.25700	21.86144	1498.51600
2013.1	0.08667	3.87667	3.50333	2855.69200	13.57307	1797.88400
2013.2	0.05000	3.96333	3.68667	2830.62400	-3.46534	2020.68500
2013.3	0.04000	4.50667	4.44000	2924.41300	13.92685	2239.76900
2013.4	0.06333	4.59333	4.30333	3028.86000	15.06996	2256.53700
2014.1	0.04667	4.44000	4.35667	3105.12000	10.45789	2451.81700
2014.2	0.03333	4.21667	4.23000	3232.06900	17.38401	2463.22100
2014.3	0.02000	4.11667	4.13667	3289.51600	7.30143	2545.06200

2014.4	0.02333	3.87667	3.96667	3318.00600	3.50961	2385.39200
2015.1	0.02667	3.57000	3.73000	3405.88800	11.02295	2444.77400
2015.2	0.02000	3.89667	3.83000	3466.21100	7.27500	2249.84100
2015.3	0.04000	4.08667	3.83000	3455.62700	-1.21581	2204.94600
2015.4	0.12333	3.99333	3.90000	3484.63258	3.40000	2204.94600
2016.1	0.32646	3.93834	3.89310	3506.36091	2.51761	2199.74800
2016.2	0.43269	3.86840	3.89061	3527.69729	2.45633	2099.74800
2016.3	0.43951	3.78429	3.86316	3549.15507	2.45535	1999.74800
2016.4	0.45841	3.71440	3.83621	3570.74524	2.45557	1899.74800
2017.1	0.53134	3.66852	3.83258	3592.47690	2.45673	1799.74800
2017.2	0.63277	3.63991	3.85121	3614.39113	2.46243	1699.74800
2017.3	0.73849	3.62264	3.88341	3636.61548	2.48232	1599.74800
2017.4	0.84641	3.61621	3.92559	3659.23601	2.51140	1499.74800
2018.1	0.96012	3.62106	3.97775	3682.27832	2.54270	1399.74800
2018.2	1.07796	3.63613	4.03913	3705.77029	2.57642	1299.74800
2018.3	1.19607	3.65973	4.10780	3729.74208	2.61273	1199.74800
2018.4	1.31272	3.69075	4.18206	3754.21254	2.65030	1099.74800
2019.1	1.42829	3.72862	4.26105	3779.16351	2.68507	999.74800
2019.2	1.54346	3.77287	4.34429	3804.60297	2.71991	899.74800
2019.3	1.65849	3.82301	4.43135	3830.55008	2.75601	799.74800
2019.4	1.77346	3.87855	4.52179	3857.01903	2.79276	699.74800
2020.1	1.88857	3.93910	4.61527	3883.99176	2.82674	599.74800
2020.2	2.00405	4.00430	4.71151	3911.48656	2.86181	499.74800
2020.3	2.11998	4.07384	4.81026	3939.52625	2.89840	399.74800
2020.4	2.23630	4.14735	4.91126	3968.12688	2.93574	299.74800
2021.1	2.35307	4.22456	5.01430	3997.26586	2.96982	199.74800
2021.2	2.47036	4.30523	5.11921	4026.95426	3.00413	99.74800
2021.3	2.58798	4.38903	5.22577	4057.20962	3.03932	99.74800
2021.4	2.70560	4.47565	5.33371	4088.04828	3.07522	99.74800
2022.1	2.82321	4.56485	5.44282	4119.45293	3.10842	99.74800
2022.2	2.94097	4.65647	5.55302	4151.43487	3.14181	99.74800
2022.3	3.05909	4.75038	5.66426	4184.01695	3.17651	99.74800
2022.4	3.17777	4.84647	5.77654	4217.22206	3.21246	99.74800

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@ Unemployment Rate and Unemployment

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PRINTVAR FIXEDF LEVELS UR100 U;

	UR100 Level	U Level
2009.1	8.32197	12.82090
2009.2	9.31112	14.37856
2009.3	9.63382	14.83395
2009.4	9.94364	15.24933
2010.1	9.85734	15.15400
2010.2	9.67833	14.91796
2010.3	9.49417	14.61643
2010.4	9.54646	14.68657

2011.1	9.05352	13.92874
2011.2	9.08810	13.99928
2011.3	9.01945	13.91964
2011.4	8.66895	13.40664
2012.1	8.25727	12.79723
2012.2	8.18099	12.69874
2012.3	8.02063	12.46054
2012.4	7.81435	12.18355
2013.1	7.73905	12.04382
2013.2	7.53263	11.73806
2013.3	7.27265	11.34275
2013.4	6.95875	10.81078
2014.1	6.63696	10.35360
2014.2	6.19479	9.65485
2014.3	6.10283	9.54731
2014.4	5.70683	8.94065
2015.1	5.54875	8.70767
2015.2	5.38925	8.46800
2015.3	5.13584	8.06400
2015.4	5.02375	7.90900

2016.1	5.11824	8.07236
2016.2	5.29504	8.36523
2016.3	5.47418	8.66166
2016.4	5.61306	8.89425
2017.1	5.70408	9.05084
2017.2	5.75253	9.13971
2017.3	5.76810	9.17623
2017.4	5.76044	9.17572
2018.1	5.73745	9.15073
2018.2	5.70491	9.11049
2018.3	5.66661	9.06102
2018.4	5.62477	9.00588
2019.1	5.58036	8.94661
2019.2	5.53359	8.88358
2019.3	5.48447	8.81675
2019.4	5.43296	8.74609
2020.1	5.37897	8.67143
2020.2	5.32245	8.59266
2020.3	5.26354	8.51001
2020.4	5.20245	8.42380
2021.1	5.13927	8.33416
2021.2	5.07403	8.24109
2021.3	5.00713	8.14527
2021.4	4.93895	8.04728
2022.1	4.86961	7.94727
2022.2	4.79903	7.84512
2022.3	4.72708	7.74061
2022.4	4.65363	7.63347

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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	-1.28634	-0.47663	2.10936	-6.05695	-7.01038	-5.85387
2009.2	0.75377	0.34569	1.82469	-30.69877	-5.96599	-3.25684
2009.3	-0.07771	-1.19336	-2.14418	-11.41488	-3.15144	-2.49057
2009.4	-2.05324	-1.37552	-1.27160	25.38095	-2.06882	-2.91079
2010.1	-1.27641	0.48263	3.93293	-31.11019	-0.52297	1.35547
2010.2	1.42058	-1.24097	2.81704	-5.48366	0.89594	1.84627
2010.3	-1.10693	-2.10985	1.63424	-26.19539	-0.02601	0.29343
2010.4	-1.70920	1.61223	-0.56823	37.92085	1.50099	-0.54486
2011.1	-2.07567	-1.97658	4.11000	-4.72888	2.43227	2.17299
2011.2	0.88072	-0.29964	0.83164	17.35243	1.49939	0.35049
2011.3	-1.04400	-0.42654	3.71874	1.05697	1.63662	1.04637
2011.4	-0.12638	-0.83729	3.21874	-13.34428	2.09326	2.32937
2012.1	0.77069	0.68454	0.91022	-13.97100	2.31824	2.59549
2012.2	-0.16217	-0.60634	2.40987	14.06506	1.87472	0.90942
2012.3	-0.59511	0.27055	1.31507	8.40976	1.54098	1.01863
2012.4	-0.27161	-0.33203	4.64960	-18.02769	1.73493	2.29498
2013.1	-0.61385	-2.96801	0.98345	40.69771	1.32659	-0.45706
2013.2	1.17901	-0.51666	0.77084	-6.74826	1.33791	1.41818
2013.3	-0.97047	0.75624	1.28392	14.82161	2.42745	1.45414
2013.4	-0.81825	-1.40026	-2.44385	47.00954	1.97431	-0.24213
2014.1	0.49684	2.34652	2.09068	-20.38229	2.12029	3.00195
2014.2	-0.95205	-1.82771	1.42184	9.24434	2.12460	1.49275
2014.3	1.29327	0.32867	2.65665	-2.46833	1.91009	1.87574
2014.4	-0.50142	0.29998	1.86363	27.19347	3.88492	2.26125
2015.1	2.60344	-1.14710	0.34052	19.28695	2.53666	1.34304
2015.2	-1.13546	0.84271	1.82768	14.00898	2.08521	1.17080
2015.3	-0.46679	-0.51444	0.08259	-4.16480	0.41470	0.77653
2015.4	0.36678	1.70658	1.19406	9.57625	2.27341	1.53123
2016.1	0.14937	-0.36024	2.18479	14.89121	1.09485	0.32291
2016.2	0.09404	-0.36937	2.08883	11.77805	0.49496	-0.07454
2016.3	0.04367	-0.37652	1.99621	9.11754	0.28167	-0.13494
2016.4	0.00050	-0.38828	1.92080	7.13064	0.30399	-0.00992
2017.1	-0.03338	-0.40182	1.86921	5.75723	0.40686	0.15894
2017.2	-0.05847	-0.41540	1.84015	4.86450	0.52593	0.31740
2017.3	-0.07649	-0.42842	1.82886	4.31522	0.63133	0.44442
2017.4	-0.08920	-0.44057	1.83038	3.99555	0.71410	0.53761
2018.1	-0.09818	-0.45190	1.84039	3.82099	0.77482	0.60216
2018.2	-0.10458	-0.46247	1.85570	3.73316	0.81785	0.64537
2018.3	-0.10917	-0.47239	1.87414	3.69513	0.84887	0.67459
2018.4	-0.11249	-0.48178	1.89436	3.68547	0.87298	0.69576
2019.1	-0.11485	-0.49074	1.91576	3.69416	0.89497	0.71382

2019.2	-0.11649	-0.49952	1.93793	3.71732	0.91773	0.73160
2019.3	-0.11751	-0.50821	1.96071	3.75314	0.94212	0.75000
2019.4	-0.11795	-0.51685	1.98407	3.80012	0.96805	0.76901
2020.1	-0.11788	-0.52541	2.00811	3.85769	0.99591	0.78900
2020.2	-0.11739	-0.53405	2.03265	3.92477	1.02522	0.80960
2020.3	-0.11653	-0.54277	2.05758	3.99918	1.05492	0.82997
2020.4	-0.11535	-0.55156	2.08282	4.07851	1.08444	0.84974
2021.1	-0.11388	-0.56035	2.10842	4.16178	1.11438	0.86952
2021.2	-0.11222	-0.56928	2.13418	4.24833	1.14480	0.88940
2021.3	-0.11046	-0.57824	2.16007	4.33525	1.17366	0.90772
2021.4	-0.10862	-0.58730	2.18578	4.41956	1.20075	0.92449
2022.1	-0.10671	-0.59639	2.21134	4.50105	1.22737	0.94092
2022.2	-0.10480	-0.60564	2.23664	4.58055	1.25427	0.95762
2022.3	-0.10287	-0.61508	2.26171	4.65906	1.28175	0.97482
2022.4	-0.10089	-0.62469	2.28664	4.73770	1.31012	0.99269

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@ Profits and Productivity

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PRINTVAR FIXEDF LEVELS PCHANGES PIEF PROD100 ;

	PIEF Level	PIEF %Change	PROD100 Level	PROD100 %Change
2009.1	163.20100	28.82603	6.1333999999	0.00000
2009.2	167.97200	12.21639	6.23256	6.62586
2009.3	187.53800	55.38516	6.32424	6.01508
2009.4	232.20900	135.04936	6.39097	4.28817
2010.1	254.18200	43.56976	6.41595	1.57246
2010.2	258.33200	6.69244	6.43813	1.39000
2010.3	271.90700	22.73509	6.46731	1.82537
2010.4	258.21000	-18.67751	6.48351	1.00564
2011.1	247.14200	-16.07449	6.43827	-2.76210
2011.2	260.87200	24.14340	6.44779	0.59263
2011.3	253.51500	-10.81234	6.43371	-0.87049
2011.4	254.78500	2.01893	6.47097	2.33696
2012.1	312.55800	126.47854	6.47261	0.10145
2012.2	307.57000	-6.23227	6.50074	1.74976
2012.3	307.15200	-0.54251	6.48660	-0.86758
2012.4	313.03000	7.87740	6.45866	-1.71143
2013.1	327.17892	19.34313	6.47217	0.83922
2013.2	330.08000	3.59423	6.48458	0.76933
2013.3	328.94300	-1.37074	6.50082	1.00527
2013.4	333.65900	5.85924	6.53991	2.42713
2014.1	328.94300	-5.53494	6.49169	-2.91703
2014.2	343.85400	19.40258	6.52967	2.36111
2014.3	350.91500	8.47044	6.56611	2.25065
2014.4	340.89000	-10.94684	6.52714	-2.35255
2015.1	358.43700	22.23464	6.50481	-1.36161
2015.2	382.46900	29.63839	6.55650	3.21698
2015.3	377.84700	-4.74694	6.59293	2.24052

2015.4	330.37771	-41.55074	6.56047	-1.95466
2016.1	344.92676	18.81318	6.58232	1.33887
2016.2	352.45536	9.02069	6.62112	2.37856
2016.3	365.91028	16.16678	6.67067	3.02766
2016.4	381.97574	18.75303	6.72599	3.35843
2017.1	398.04287	17.91695	6.78163	3.35027
2017.2	412.98500	15.88246	6.83548	3.21456
2017.3	426.21083	13.43859	6.88669	3.03046
2017.4	438.05303	11.58577	6.93515	2.84460
2018.1	448.68108	10.06374	6.98110	2.67682
2018.2	458.31605	8.87025	7.02491	2.53356
2018.3	467.19260	7.97509	7.06696	2.41600
2018.4	475.53869	7.33951	7.10761	2.32107
2019.1	483.68634	7.03156	7.14720	2.24670
2019.2	491.78081	6.86390	7.18597	2.18730
2019.3	499.85209	6.72834	7.22406	2.13719
2019.4	507.92060	6.61474	7.26157	2.09331
2020.1	516.15339	6.64287	7.29861	2.05602
2020.2	524.53283	6.65361	7.33524	2.02259
2020.3	532.99833	6.61362	7.37149	1.99118
2020.4	541.52714	6.55590	7.40739	1.96231
2021.1	550.29465	6.63512	7.44302	1.93826
2021.2	559.31628	6.72071	7.47845	1.91736
2021.3	568.48917	6.72322	7.51362	1.89440
2021.4	577.78190	6.70062	7.54856	1.87325
2022.1	587.35119	6.79125	7.58336	1.85713
2022.2	597.22210	6.89369	7.61809	1.84454
2022.3	607.35635	6.96233	7.65279	1.83425
2022.4	617.71977	7.00195	7.68749	1.82604

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@ Some other endogenous variables

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PRINTVAR FIXEDF LEVELS CG SRZ100 SR SGP SSP;

	CG	SRZ100	SR	SGP	SSP
	Level	Level	Level	Level	Level
2009.1	-771.79100	6.36387	98.68200	-259.97500	-66.80000
2009.2	1066.80300	7.39049	90.96000	-333.67500	-66.65000
2009.3	1219.94700	5.81231	93.68200	-335.22500	-71.35000
2009.4	600.43900	5.82073	100.60800	-319.85000	-67.07500
2010.1	1116.05900	5.48212	107.10200	-337.97500	-65.05000
2010.2	-1065.36500	6.06417	111.80300	-334.65000	-65.65000
2010.3	1638.73900	5.99095	118.29500	-329.77500	-55.42500
2010.4	1797.65500	5.72555	105.80900	-326.35000	-51.12500
2011.1	923.19700	6.47139	116.71500	-309.07500	-53.77500
2011.2	5.59200	6.16190	126.41500	-328.30000	-50.15000
2011.3	-2622.76500	6.26356	114.82900	-307.80000	-56.72500
2011.4	1283.43000	6.02295	117.86800	-298.92500	-55.27500

2012.1	1793.41000	7.02544	128.01000	-276.77500	-56.20000
2012.2	-517.13700	7.60083	124.50400	-275.50000	-57.57500
2012.3	1299.58600	7.35027	110.11400	-269.85000	-55.67500
2012.4	665.15800	9.52013	100.24000	-267.95000	-51.40000
2013.1	2161.15900	4.78924	110.88000	-197.65000	-45.12500
2013.2	550.31300	5.10814	106.19500	-131.50000	-42.97500
2013.3	1703.79200	5.25051	98.62900	-176.90000	-49.50000
2013.4	1724.32000	4.54450	82.70400	-134.87500	-49.45000
2014.1	932.47700	5.19125	101.05400	-154.75000	-47.32500
2014.2	1150.10900	5.01481	93.96300	-157.47500	-45.27500
2014.3	-200.20400	4.82379	98.57800	-162.50000	-41.45000
2014.4	643.50000	4.84664	109.38700	-156.72500	-38.82500
2015.1	684.71000	5.39578	119.50500	-144.82500	-37.57500
2015.2	118.51200	5.14964	107.17100	-143.52500	-39.12500
2015.3	-1946.75700	5.36537	122.45400	-151.12500	-38.62500
2015.4	1240.00000	5.61206	119.15400	-148.21070	-22.36968

2016.1	637.37969	5.72164	119.09573	-147.99010	-40.51732
2016.2	583.34583	5.77236	120.10200	-150.73619	-42.82003
2016.3	653.73705	5.81692	120.22201	-152.24215	-45.06690
2016.4	675.59333	5.87026	120.23749	-152.81948	-47.13745
2017.1	666.31919	5.93336	120.54927	-153.15566	-49.03249
2017.2	649.95966	6.00274	121.28977	-153.50814	-50.79009
2017.3	631.32473	6.07458	122.49011	-154.04462	-52.46140
2017.4	616.16102	6.14778	124.03838	-154.81317	-54.08208
2018.1	602.31177	6.22245	125.83663	-155.86297	-55.69015
2018.2	591.23464	6.29928	127.77990	-157.22095	-57.31282
2018.3	583.45013	6.37848	129.76909	-158.88936	-58.96475
2018.4	578.57558	6.46037	131.71686	-160.84836	-60.65350
2019.1	577.27998	6.54510	133.53792	-163.03073	-62.37801
2019.2	577.69746	6.63255	135.18665	-165.40599	-64.13456
2019.3	578.75384	6.72259	136.64305	-167.96891	-65.92084
2019.4	580.35487	6.81487	137.89634	-170.71513	-67.73488
2020.1	583.85673	6.90910	138.92551	-173.59939	-69.57258
2020.2	587.45229	7.00473	139.73972	-176.62445	-71.43220
2020.3	590.73306	7.10125	140.35564	-179.80637	-73.31454
2020.4	594.07018	7.19762	140.78752	-183.15255	-75.21879
2021.1	599.33978	7.29325	141.02832	-186.61624	-77.14150
2021.2	604.97755	7.38757	141.09515	-190.19170	-79.08099
2021.3	609.89900	7.46822	140.77927	-193.02535	-81.07994
2021.4	614.80616	7.54695	140.32236	-195.97881	-83.10714
2022.1	621.45228	7.62293	139.72150	-199.00787	-85.15877
2022.2	628.52266	7.69556	138.99410	-202.10094	-87.23203
2022.3	635.38437	7.76372	138.16815	-205.26242	-89.32266
2022.4	642.05996	7.82599	137.27413	-208.49557	-91.42440

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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	-6.23623	7.70908	-28.42860	28.69439	-29.47566
2009.2	15.42495	9.10230	1.04622	96.66914	6.49703
2009.3	6.80944	2.03332	14.78817	18.17193	14.76202
2009.4	-0.88377	-3.90301	24.46379	6.50916	12.70213
2010.1	3.41040	-14.97220	6.12554	17.28675	6.12551
2010.2	8.56449	-0.96679	9.67624	5.55353	-1.91857
2010.3	7.23126	-4.55460	11.81753	3.15313	-2.42642
2010.4	-3.74181	-10.87221	12.83687	-40.58759	9.49201
2011.1	-15.46667	-11.39348	2.11086	10.06228	17.19173
2011.2	2.37153	-2.19236	6.21847	6.38167	12.80711
2011.3	-5.35744	-0.98431	4.27725	6.76252	-0.25211
2011.4	-4.01349	-0.67917	4.05932	-18.18762	-0.96185
2012.1	-0.09572	-7.29425	2.72222	-3.63284	4.31925
2012.2	-3.35687	-2.37973	4.54367	0.66306	-2.44468
2012.3	1.45682	-5.78248	1.98994	1.74178	-5.70092
2012.4	-7.29851	-5.37297	-0.46524	2.56353	4.10659
2013.1	-12.46556	-1.81932	0.99778	4.58248	0.65633
2013.2	-6.91176	1.25463	4.92502	-0.06682	-3.84207
2013.3	-4.91386	0.19671	4.16241	2.17890	-0.77366
2013.4	-5.42696	-1.10865	10.95254	1.67253	0.69792
2014.1	-4.07097	-1.43695	-6.69056	3.21618	3.28887
2014.2	-1.01380	5.58367	9.79820	5.77003	-1.30723
2014.3	6.65755	0.91339	1.75574	2.33036	-0.84342
2014.4	-7.24487	2.75258	5.45181	2.88586	-6.83026
2015.1	1.78869	-2.48931	-5.99973	8.03255	-17.23651
2015.2	0.32202	11.83909	5.10620	4.13969	-4.24387
2015.3	0.21442	5.66507	0.66280	2.46464	-3.51033
2015.4	4.07585	-1.54569	-2.46625	3.47984	-7.84052
2016.1	1.00000	2.00000	7.00000	5.69867	0.00000
2016.2	1.00000	2.00000	7.00000	5.56119	0.00000
2016.3	1.00000	2.00000	7.00000	5.44430	0.00000
2016.4	1.00000	2.00000	7.00000	5.34545	0.00000
2017.1	1.00000	2.00000	7.00000	5.30034	0.00000
2017.2	1.00000	2.00000	7.00000	5.28829	0.00000
2017.3	1.00000	2.00000	7.00000	5.30296	0.00000
2017.4	1.00000	2.00000	7.00000	5.33388	0.00000
2018.1	1.00000	2.00000	7.00000	5.37210	0.00000
2018.2	1.00000	2.00000	7.00000	5.41625	0.00000
2018.3	1.00000	2.00000	7.00000	5.46329	0.00000
2018.4	1.00000	2.00000	7.00000	5.50969	0.00000
2019.1	1.00000	2.00000	7.00000	5.54920	0.00000
2019.2	1.00000	2.00000	7.00000	5.58714	0.00000
2019.3	1.00000	2.00000	7.00000	5.62567	0.00000
2019.4	1.00000	2.00000	7.00000	5.66392	0.00000
2020.1	1.00000	2.00000	7.00000	5.69653	0.00000

2020.2	1.00000	2.00000	7.00000	5.72994	0.00000
2020.3	1.00000	2.00000	7.00000	5.76490	0.00000
2020.4	1.00000	2.00000	7.00000	5.80019	0.00000
2021.1	1.00000	2.00000	7.00000	5.82951	0.00000
2021.2	1.00000	2.00000	7.00000	5.85855	0.00000
2021.3	1.00000	2.00000	7.00000	5.88827	0.00000
2021.4	1.00000	2.00000	7.00000	5.91822	0.00000
2022.1	1.00000	2.00000	7.00000	5.94317	0.00000
2022.2	1.00000	2.00000	7.00000	5.96779	0.00000
2022.3	1.00000	2.00000	7.00000	5.99397	0.00000
2022.4	1.00000	2.00000	7.00000	6.02172	0.00000

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@ Federal Government Budget

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PRINTVAR FIXEDF LEVELS THG TCG IBTG SIG TRFG DG;

	THG Level	TCG Level	IBTG Level	SIG Level	TRFG Level	DG Level
2009.1	229.67500	36.07500	23.65000	236.87500	10.42500	-3.17500
2009.2	251.37500	43.62500	25.27500	238.15000	14.07500	-5.25000
2009.3	269.77500	54.22500	24.42500	237.47500	9.72500	-4.75000
2009.4	273.67500	66.47500	25.05000	238.32500	10.20000	-5.57500
2010.1	283.22500	69.20000	24.95000	239.67500	10.75000	-3.72500
2010.2	297.40000	70.60000	26.02500	242.72500	10.22500	-4.07500
2010.3	305.62500	78.20000	26.82500	243.80000	11.32500	-4.65000
2010.4	247.37500	80.67500	26.95000	244.70000	11.45000	-4.57500
2011.1	290.57500	79.72500	28.55000	224.95000	11.90000	-4.67500
2011.2	299.67500	76.60000	29.70000	225.60000	11.30000	-4.52500
2011.3	310.42500	67.55000	29.92500	227.57500	11.40000	-4.72500
2011.4	284.95000	75.50000	30.35000	225.87500	10.42500	-4.87500
2012.1	284.45000	90.30000	31.02500	232.02500	9.22500	-5.25000
2012.2	287.55000	91.45000	31.17500	232.87500	7.47500	-5.30000
2012.3	290.67500	91.45000	31.20000	233.65000	5.65000	-5.30000
2012.4	302.07500	89.92500	31.95000	239.60000	6.20000	-5.27500
2013.1	315.85000	91.72500	32.90000	268.85000	9.70000	-10.40000
2013.2	323.60000	92.92500	33.40000	272.92500	10.10000	-66.67500
2013.3	327.75000	96.65000	34.02500	274.55000	8.97500	-14.87500
2013.4	333.40000	97.95000	34.60000	277.05000	13.52500	-39.35000
2014.1	339.82500	100.80000	36.57500	282.67500	8.77500	-17.77500
2014.2	345.05000	108.15000	36.92500	284.35000	8.07500	-10.35000
2014.3	351.62500	105.47500	37.57500	287.27500	20.17500	-5.75000
2014.4	360.42500	103.47500	37.37500	290.87500	9.12500	-6.87500
2015.1	375.25000	104.75000	37.35000	293.05000	7.97500	-2.85000
2015.2	381.80000	112.17500	38.50000	296.32500	9.42500	-2.62500
2015.3	387.70000	110.90000	37.37500	299.47500	8.05000	-8.35000
2015.4	392.82500	102.26430	38.42500	302.15000	11.87500	-2.27500
2016.1	398.22769	105.39619	38.84003	305.46578	11.87500	-2.27500
2016.2	403.17756	107.24245	39.25642	308.33574	11.87500	-2.27500

2016.3	408.12455	110.16009	39.67290	311.18175	11.87500	-2.27500
2016.4	413.29270	113.54743	40.09384	314.16501	11.87500	-2.27500
2017.1	418.71576	116.93527	40.52126	317.29192	11.87500	-2.27500
2017.2	424.36431	120.12205	40.95619	320.54886	11.87500	-2.27500
2017.3	430.19847	123.00312	41.39938	323.91393	11.87500	-2.27500
2017.4	436.19223	125.64086	41.85093	327.36651	11.87500	-2.27500
2018.1	442.32688	128.06708	42.31038	330.89055	11.87500	-2.27500
2018.2	448.58947	130.32283	42.77732	334.47513	11.87500	-2.27500
2018.3	454.97452	132.45135	43.25175	338.11489	11.87500	-2.27500
2018.4	461.48266	134.49426	43.73366	341.80871	11.87500	-2.27500
2019.1	468.12340	136.51141	44.22311	345.55996	11.87500	-2.27500
2019.2	474.90639	138.52926	44.72059	349.37388	11.87500	-2.27500
2019.3	481.83968	140.55355	45.22660	353.25524	11.87500	-2.27500
2019.4	488.93053	142.58817	45.74164	357.20797	11.87500	-2.27500
2020.1	496.19022	144.66306	46.26604	361.23662	11.87500	-2.27500
2020.2	503.62537	146.77534	46.80040	365.34474	11.87500	-2.27500
2020.3	511.23972	148.91436	47.34527	369.53422	11.87500	-2.27500
2020.4	519.03673	151.07628	47.90140	373.80641	11.87500	-2.27500
2021.1	527.02585	153.29248	48.46915	378.16416	11.87500	-2.27500
2021.2	535.21345	155.56594	49.04911	382.61021	11.87500	-2.27500
2021.3	543.45520	157.87825	49.64096	387.14329	11.87500	-2.27500
2021.4	551.88887	160.22396	50.24548	391.76270	11.87500	-2.27500
2022.1	560.52191	162.63114	50.86317	396.47046	11.87500	-2.27500
2022.2	569.36050	165.10454	51.49470	401.26946	11.87500	-2.27500
2022.3	578.41002	167.63760	52.14114	406.16273	11.87500	-2.27500
2022.4	587.67664	170.22456	52.80381	411.15377	11.87500	-2.27500

PRINTVAR FIXEDF LEVELS PUG TRGH TRGR TRGS INTG IGZ;

	PUG Level	TRGH Level	TRGR Level	TRGS Level	INTG Level	IGZ Level
2009.1	295.55000	375.90000	9.37500	104.00000	71.10000	69.35000
2009.2	303.65000	445.15000	13.62500	119.02500	87.47500	70.85000
2009.3	308.30000	464.12500	16.07500	115.47500	87.37500	71.82500
2009.4	310.17500	471.50000	11.50000	119.57500	84.87500	71.95000
2010.1	317.30000	490.67500	14.20000	123.05000	83.40000	72.52500
2010.2	326.15000	497.35000	10.97500	123.07500	89.07500	74.87500
2010.3	330.40000	501.22500	12.75000	129.30000	87.60000	75.70000
2010.4	330.02500	440.05000	12.65000	129.87500	90.95000	76.85000
2011.1	324.52500	450.72500	13.97500	123.67500	94.87500	74.37500
2011.2	328.72500	457.75000	15.50000	125.20000	106.92500	74.92500
2011.3	326.47500	465.30000	13.30000	113.02500	98.50000	74.22500
2011.4	323.72500	442.52500	13.17500	110.55000	97.70000	73.85000
2012.1	325.12500	438.45000	13.72500	109.92500	97.60000	72.22500
2012.2	323.42500	439.17500	12.77500	109.77500	101.57500	71.92500
2012.3	324.25000	441.07500	12.85000	110.75000	93.75000	71.12500
2012.4	319.72500	443.87500	9.30000	113.52500	108.65000	69.42500
2013.1	312.60000	448.87500	11.35000	110.12500	94.87500	67.97500
2013.2	308.55000	448.80000	12.45000	112.62500	97.85000	66.80000
2013.3	305.10000	451.22500	12.55000	114.60000	100.05000	67.40000

2013.4	304.40000	453.10000	9.47500	112.77500	100.50000	67.22500
2014.1	303.70000	456.70000	9.60000	117.15000	102.72500	65.47500
2014.2	304.22500	463.15000	5.35000	121.05000	106.27500	66.50000
2014.3	308.27500	465.82500	11.52500	128.52500	105.62500	66.22500
2014.4	303.67500	469.15000	11.62500	128.12500	102.00000	66.40000
2015.1	304.55000	478.30000	11.60000	131.37500	89.30000	65.37500
2015.2	305.17500	483.17500	7.37500	130.05000	107.97500	65.87500
2015.3	306.07500	486.12500	12.35000	134.80000	112.67500	65.75000
2015.4	308.90000	490.30000	10.00000	135.30000	104.02500	67.22500

2016.1	311.07588	497.14064	10.00000	137.18770	105.60652	67.66595
2016.2	313.19105	503.91274	10.00000	139.05648	108.10074	68.08764
2016.3	315.24655	510.63562	10.00000	140.91169	110.50556	68.49298
2016.4	317.26307	517.32689	10.00000	142.75817	112.87992	68.88458
2017.1	319.26305	524.04973	10.00000	144.61336	115.38972	69.27100
2017.2	321.26610	530.84474	10.00000	146.48846	117.98284	69.65760
2017.3	323.28657	537.74659	10.00000	148.39305	120.60711	70.04879
2017.4	325.33377	544.77815	10.00000	150.33344	123.29070	70.44735
2018.1	327.41309	551.95172	10.00000	152.31301	126.05964	70.85461
2018.2	329.52714	559.27832	10.00000	154.33481	128.94211	71.27168
2018.3	331.67674	566.76537	10.00000	156.40089	131.96306	71.69920
2018.4	333.86179	574.41582	10.00000	158.51205	135.14021	72.13722
2019.1	336.08182	582.22403	10.00000	160.66676	138.48572	72.58471
2019.2	338.33639	590.19141	10.00000	162.86538	142.00946	73.04154
2019.3	340.62517	598.32239	10.00000	165.10916	145.72020	73.50795
2019.4	342.94792	606.62029	10.00000	167.39899	149.62526	73.98403
2020.1	345.30453	615.08072	10.00000	169.73368	153.73034	74.46894
2020.2	347.69499	623.70842	10.00000	172.11452	158.04031	74.96295
2020.3	350.11924	632.50942	10.00000	174.54319	162.55957	75.46648
2020.4	352.57722	641.48811	10.00000	177.02089	167.29188	75.97972
2021.1	355.06884	650.63932	10.00000	179.54620	172.24027	76.50176
2021.2	357.59406	659.96635	10.00000	182.12002	177.40763	77.03266
2021.3	360.15261	669.47406	10.00000	184.74371	181.77036	77.57269
2021.4	362.74413	679.16677	10.00000	187.41844	186.31750	78.12203
2022.1	365.36831	689.04036	10.00000	190.14310	191.04768	78.67990
2022.2	368.02486	699.09812	10.00000	192.91857	195.95994	79.24635
2022.3	370.71362	709.34648	10.00000	195.74664	201.05398	79.82181
2022.4	373.43455	719.79219	10.00000	198.62917	206.33013	80.40671

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@ State and Local Government Budget

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PRINTVAR FIXEDF LEVELS THS TCS IBTS SIS TRGS DS;

	THS	TCS	IBTS	SIS	TRGS	DS
	Level	Level	Level	Level	Level	Level
2009.1	71.02500	11.80000	234.80000	4.67500	104.00000	-0.57500
2009.2	69.75000	10.70000	234.22500	4.67500	119.02500	-0.47500
2009.3	73.42500	11.40000	237.35000	4.62500	115.47500	-0.52500
2009.4	73.55000	11.70000	239.65000	4.60000	119.57500	-0.57500

2010.1	72.85000	11.12500	240.07500	4.55000	123.05000	-0.57500
2010.2	70.55000	11.40000	242.27500	4.52500	123.07500	-0.60000
2010.3	75.17500	12.65000	243.85000	4.52500	129.30000	-0.55000
2010.4	79.05000	12.47500	245.37500	4.55000	129.87500	-0.57500
2011.1	79.05000	12.90000	248.57500	4.57500	123.67500	-0.57500
2011.2	79.60000	12.02500	251.70000	4.57500	125.20000	-0.65000
2011.3	82.00000	12.60000	251.65000	4.55000	113.02500	-0.67500
2011.4	83.42500	12.67500	253.82500	4.52500	110.55000	-0.75000
2012.1	83.67500	12.70000	256.80000	4.50000	109.92500	-0.75000
2012.2	85.65000	13.00000	256.80000	4.50000	109.77500	-0.85000
2012.3	87.25000	13.35000	256.12500	4.50000	110.75000	-0.85000
2012.4	90.10000	13.42500	259.45000	4.55000	113.52500	-0.87500
2013.1	94.40000	13.82500	264.55000	4.60000	110.12500	-0.92500
2013.2	96.60000	13.97500	264.72500	4.62500	112.62500	-0.92500
2013.3	90.55000	13.70000	267.27500	4.67500	114.60000	-0.95000
2013.4	90.60000	14.00000	268.20000	4.70000	112.77500	-0.92500
2014.1	94.20000	14.45000	268.12500	4.72500	117.15000	-0.92500
2014.2	93.45000	14.35000	271.55000	4.72500	121.05000	-0.95000
2014.3	96.40000	14.67500	273.97500	4.72500	128.52500	-0.95000
2014.4	99.27500	14.85000	275.37500	4.70000	128.12500	-0.97500
2015.1	99.77500	15.27500	274.95000	4.70000	131.37500	-1.02500
2015.2	102.85000	15.30000	275.62500	4.70000	130.05000	-1.05000
2015.3	102.55000	14.70000	277.95000	4.70000	134.80000	-1.12500
2015.4	103.90000	13.5532	279.32500	4.72500	135.30000	-1.12500
2016.1	105.22450	13.90616	282.34200	4.77156	137.18770	-1.12500
2016.2	106.44012	14.08770	285.36886	4.81857	139.05648	-1.12500
2016.3	107.65169	14.41216	288.39644	4.86605	140.91169	-1.12500
2016.4	108.91225	14.79956	291.45642	4.91400	142.75817	-1.12500
2017.1	110.23029	15.18700	294.56346	4.96242	144.61336	-1.12500
2017.2	111.59980	15.54732	297.72509	5.01132	146.48846	-1.12500
2017.3	113.01213	15.86625	300.94684	5.06069	148.39305	-1.12500
2017.4	114.46155	16.15181	304.22928	5.11056	150.33344	-1.12500
2018.1	115.94382	16.40810	307.56920	5.16092	152.31301	-1.12500
2018.2	117.45609	16.64044	310.96357	5.21177	154.33481	-1.12500
2018.3	118.99720	16.85449	314.41235	5.26312	156.40089	-1.12500
2018.4	120.56728	17.05574	317.91553	5.31498	158.51205	-1.12500
2019.1	122.16822	17.25222	321.47355	5.36735	160.66676	-1.12500
2019.2	123.80217	17.44741	325.08991	5.42024	162.86538	-1.12500
2019.3	125.47099	17.64204	328.76826	5.47365	165.10916	-1.12500
2019.4	127.17634	17.83660	332.51227	5.52758	167.39899	-1.12500
2020.1	128.92049	18.03513	336.32428	5.58205	169.73368	-1.12500
2020.2	130.70495	18.23719	340.20874	5.63705	172.11452	-1.12500
2020.3	132.53061	18.44133	344.16965	5.69259	174.54319	-1.12500
2020.4	134.39824	18.64699	348.21234	5.74869	177.02089	-1.12500
2021.1	136.30963	18.85841	352.33950	5.80533	179.54620	-1.12500
2021.2	138.26615	19.07596	356.55546	5.86253	182.12002	-1.12500
2021.3	140.23503	19.29716	360.85779	5.92030	184.74371	-1.12500
2021.4	142.24758	19.52124	365.25224	5.97863	187.41844	-1.12500

2022.1	144.30515	19.75200	369.74247	6.03754	190.14310	-1.12500
2022.2	146.40907	19.99002	374.33332	6.09703	192.91857	-1.12500
2022.3	148.56056	20.23440	379.03251	6.15711	195.74664	-1.12500
2022.4	150.76104	20.48431	383.84966	6.21778	198.62917	-1.12500

PRINTVAR FIXEDF LEVELS PUS TRSH UB INTS SUBS ISZ;

	PUS	TRSH	UB	INTS	SUBS	ISZ
	Level	Level	Level	Level	Level	Level
2009.1	463.27500	78.70000	25.07500	22.97500	5.97500	91.30000
2009.2	467.97500	74.57500	32.22500	28.22500	5.60000	92.12500
2009.3	469.82500	73.05000	36.50000	31.22500	5.55000	91.02500
2009.4	470.32500	71.07500	37.40000	31.87500	5.65000	88.57500
2010.1	466.62500	71.25000	39.95000	30.80000	5.57500	86.32500
2010.2	469.22500	77.25000	35.12500	30.77500	5.57500	88.97500
2010.3	468.27500	84.87500	32.67500	30.75000	5.30000	89.42500
2010.4	466.05000	88.37500	31.10000	30.70000	4.92500	87.15000
2011.1	463.95000	90.70000	29.42500	30.42500	4.72500	85.05000
2011.2	467.25000	89.92500	27.30000	30.90000	4.47500	84.85000
2011.3	467.72500	88.10000	25.57500	31.67500	4.37500	85.12500
2011.4	466.37500	89.02500	24.87500	32.87500	4.32500	85.47500
2012.1	467.75000	89.72500	24.00000	34.12500	3.50000	83.65000
2012.2	466.47500	96.90000	21.50000	35.10000	2.85000	83.77500
2012.3	465.65000	98.15000	19.55000	35.85000	2.40000	82.10000
2012.4	466.15000	101.37500	18.75000	36.32500	2.10000	80.17500
2013.1	467.35000	102.12500	17.25000	36.60000	2.00000	79.87500
2013.2	469.30000	105.72500	16.10000	36.27500	1.97500	80.80000
2013.3	472.57500	110.05000	14.82500	35.35000	1.97500	81.27500
2013.4	474.37500	110.60000	14.15000	33.85000	2.02500	80.97500
2014.1	476.87500	118.32500	9.92500	31.85000	2.15000	80.42500
2014.2	482.35000	121.82500	9.00000	30.55000	2.25000	82.80000
2014.3	486.07500	130.20000	8.65000	30.00000	2.32500	83.45000
2014.4	486.95000	130.90000	8.22500	30.22500	2.35000	84.57500
2015.1	482.82500	134.55000	8.75000	31.30000	2.25000	82.95000
2015.2	489.60000	136.35000	8.27500	31.97500	2.15000	87.50000
2015.3	494.15000	139.25000	8.22500	32.37500	2.12500	89.42500
2015.4	492.72500	142.10000	8.02500	32.80000	2.07500	88.02500
2016.1	497.91761	145.44844	8.35389	32.88169	2.07500	88.60239
2016.2	503.02685	148.82734	8.97853	32.96359	2.07500	89.15455
2016.3	508.05352	152.24257	9.69845	33.04569	2.07500	89.68530
2016.4	513.02975	155.69966	10.36850	33.12800	2.07500	90.19807
2017.1	517.99185	159.21820	10.92251	33.21051	2.07500	90.70405
2017.2	522.97180	162.81159	11.34573	33.29323	2.07500	91.21026
2017.3	527.99363	166.49189	11.65119	33.37615	2.07500	91.72250
2017.4	533.07360	170.26787	11.86235	33.45928	2.07500	92.24437
2018.1	538.22175	174.14528	12.00319	33.54262	2.07500	92.77764
2018.2	543.44358	178.12965	12.09385	33.62616	2.07500	93.32376
2018.3	548.74177	182.22549	12.14917	33.70991	2.07500	93.88356
2018.4	554.11732	186.43602	12.17898	33.79387	2.07500	94.45711

2019.1	559.57064	190.76169	12.18879	33.87804	2.07500	95.04305
2019.2	565.10211	195.20526	12.18110	33.96242	2.07500	95.64123
2019.3	570.71224	199.77057	12.15706	34.04701	2.07500	96.25195
2019.4	576.40168	204.46114	12.11737	34.13181	2.07500	96.87533
2020.1	582.17127	209.27799	12.06239	34.21682	2.07500	97.51028
2020.2	588.02198	214.22525	11.99251	34.30205	2.07500	98.15714
2020.3	593.95474	219.30759	11.90857	34.38748	2.07500	98.81646
2020.4	599.97039	224.52922	11.81171	34.47313	2.07500	99.48851
2021.1	606.06980	229.89111	11.70274	34.55899	2.07500	100.17206
2021.2	612.25385	235.39719	11.58225	34.64507	2.07500	100.86724
2021.3	618.52311	241.05205	11.45177	34.73136	2.07500	101.57436
2021.4	624.87793	246.86022	11.31295	34.81786	2.07500	102.29367
2022.1	631.31868	252.82321	11.16670	34.90458	2.07500	103.02414
2022.2	637.84583	258.94529	11.01327	34.99152	2.07500	103.76586
2022.3	644.46004	265.23199	10.85255	35.07867	2.07500	104.51937
2022.4	651.16216	271.68911	10.68430	35.16604	2.07500	105.28524

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@ Financial Saving of the Six Sectors

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PRINTVAR FIXEDF LEVELS SH SF SB SR SG SS;

	SH	SF	SB	SR	SG	SS
	Level	Level	Level	Level	Level	Level
2009.1	143.42800	76.66600	20.20300	98.68200	-275.57500	-93.95800
2009.2	178.86000	115.65100	38.59500	90.96000	-355.10300	-94.25300
2009.3	159.32800	134.59300	53.53400	93.68200	-365.67200	-95.25500
2009.4	152.67900	129.18500	54.70500	100.60800	-353.98100	-87.84500
2010.1	145.74200	131.55800	52.19100	107.10200	-366.86500	-85.40000
2010.2	148.72200	123.45000	43.98500	111.80300	-368.50900	-85.23700
2010.3	150.15600	116.05600	54.83000	118.29500	-368.93500	-73.16400
2010.4	150.78400	103.22000	63.72200	105.80900	-367.02000	-66.44300
2011.1	171.61000	95.42600	37.43200	116.71500	-342.63500	-68.63500
2011.2	162.62400	102.32700	31.96300	126.41500	-358.73800	-63.99500
2011.3	164.53700	110.88700	32.84000	114.82900	-335.75000	-69.77100
2011.4	154.54500	80.31200	45.34100	117.86800	-324.98600	-67.24300
2012.1	182.32300	69.77200	46.37700	128.01000	-305.66600	-67.26200
2012.2	200.57800	55.75700	31.21600	124.50400	-303.35400	-67.76300
2012.3	191.54800	53.92500	39.65500	110.11400	-296.77800	-63.66800
2012.4	276.64700	43.95300	1.98300	100.24000	-298.53300	-54.93600
2013.1	97.63600	78.96300	21.35100	110.88000	-213.35300	-50.42400
2013.2	116.20300	76.69300	-39.36900	106.19500	-146.37500	-49.57600
2013.3	120.49800	53.39100	11.12400	98.62900	-191.34000	-54.80300
2013.4	95.68000	73.01100	-23.01000	82.70400	-147.39700	-54.83800
2014.1	126.43300	26.57100	7.80200	101.05400	-167.47300	-51.82800
2014.2	113.59400	39.24400	15.29700	93.96300	-170.55000	-46.06800
2014.3	118.95000	54.10300	1.14600	98.57800	-171.18600	-46.86800
2014.4	109.40200	49.24800	9.49500	109.38700	-166.35600	-47.01300
2015.1	123.72100	20.39100	-4.72200	119.50500	-153.58000	-43.53600
2015.2	122.03400	-18.20600	3.94100	107.17100	-121.97300	-49.17100

2015.3	122.19800	18.09500	1.46600	122.45400	-162.58500	-49.97700
2015.4	132.46755	-9.19792	1.66614	119.15400	-160.16709	-32.27168
2016.1	131.99232	9.32563	1.76483	119.09573	-159.94093	-50.58658
2016.2	130.18613	15.23550	1.85836	120.10200	-162.68174	-53.04925
2016.3	127.24555	21.86685	1.94909	120.22201	-164.18263	-55.44988
2016.4	124.55955	27.24278	2.03526	120.23749	-164.75510	-57.66897
2017.1	121.93192	31.84653	2.12038	120.54927	-165.08651	-59.71059
2017.2	119.69695	35.50770	2.20564	121.28977	-165.43422	-61.61483
2017.3	117.86462	38.40425	2.29243	122.49011	-165.96589	-63.43453
2017.4	116.48931	40.67754	2.38167	124.03838	-166.72952	-65.20639
2018.1	115.53736	42.54656	2.47370	125.83663	-167.77430	-66.96895
2018.2	115.13378	44.04503	2.56924	127.77990	-169.12712	-68.74982
2018.3	115.37174	45.19542	2.66889	129.76909	-170.79022	-70.56392
2018.4	116.27725	46.04657	2.77290	131.71686	-172.74377	-72.41882
2019.1	117.66519	46.80097	2.88054	133.53792	-174.92055	-74.31307
2019.2	119.51372	47.49171	2.99192	135.18665	-177.29009	-76.24291
2019.3	121.87365	48.08008	3.10749	136.64305	-179.84715	-78.20611
2019.4	124.75151	48.56373	3.22754	137.89634	-182.58738	-80.20074
2020.1	127.95624	49.10572	3.35141	138.92551	-185.46551	-82.22237
2020.2	131.51003	49.67543	3.47952	139.73972	-188.48431	-84.26938
2020.3	135.46703	50.21847	3.61243	140.35564	-191.65984	-86.34273
2020.4	139.82004	50.73405	3.75051	140.78752	-194.99946	-88.44166
2021.1	144.34509	51.40344	3.89301	141.02832	-198.45647	-90.56239
2021.2	149.02337	52.22071	4.04015	141.09515	-202.02511	-92.70327
2021.3	153.37768	53.06051	4.19240	140.77927	-204.85181	-94.90706
2021.4	157.97456	53.94471	4.35018	140.32236	-207.79817	-97.14264
2022.1	162.60921	55.03326	4.51290	139.72150	-210.81999	-99.40588
2022.2	167.25976	56.31598	4.68084	138.99410	-213.90568	-101.69401
2022.3	171.95554	57.73527	4.85460	138.16815	-217.05964	-104.00292
2022.4	176.70672	59.24698	5.03481	137.27413	-220.28511	-106.32653

PRINTVAR FIXEDF LEVELS GDPR GDPD PCGDPR;

	GDPR Level	GDPD Level	PCGDPR Level
2009.1	3593.75000	1.00061	-5.42882
2009.2	3588.87500	0.99895	-0.54151
2009.3	3600.60000	0.99873	1.31323
2009.4	3635.45000	1.00170	3.92815
2010.1	3651.20000	1.00523	1.74423
2010.2	3686.47500	1.00967	3.92085
2010.3	3711.32500	1.01429	2.72373
2010.4	3734.72500	1.01950	2.54596
2011.1	3720.32500	1.02400	-1.53339
2011.2	3747.37500	1.03144	2.94022
2011.3	3755.27500	1.03767	0.84593
2011.4	3797.55000	1.03918	4.57961
2012.1	3822.75000	1.04465	2.68088
2012.2	3840.60000	1.04944	1.88089

2012.3	3845.17500	1.05510	0.47734
2012.4	3846.05000	1.05935	0.09105
2013.1	3864.27500	1.06324	1.90897
2013.2	3875.05000	1.06623	1.12002
2013.3	3903.60000	1.07129	2.97979
2013.4	3940.37500	1.07589	3.82190
2014.1	3931.22500	1.08009	-0.92562
2014.2	3975.35000	1.08607	4.56585
2014.3	4017.20000	1.09043	4.27791
2014.4	4037.85000	1.09068	2.07207
2015.1	4044.30000	1.09100	0.64049
2015.2	4083.37500	1.09674	3.92107
2015.3	4103.50000	1.10028	1.98603
2015.4	4110.55000	1.10255	0.68899
2016.1	4130.65499	1.10702	1.97083
2016.2	4156.44669	1.11115	2.52108
2016.3	4187.98209	1.11499	3.06956
2016.4	4224.38177	1.11858	3.52217
2017.1	4262.64276	1.12206	3.67239
2017.2	4301.39100	1.12552	3.68596
2017.3	4339.80010	1.12903	3.61991
2017.4	4377.48855	1.13263	3.51926
2018.1	4414.33218	1.13635	3.40939
2018.2	4450.35374	1.14020	3.30423
2018.3	4485.67565	1.14419	3.21275
2018.4	4520.45831	1.14832	3.13793
2019.1	4554.90666	1.15257	3.08324
2019.2	4589.19940	1.15694	3.04568
2019.3	4623.45932	1.16144	3.01974
2019.4	4657.77261	1.16605	3.00184
2020.1	4692.23821	1.17078	2.99285
2020.2	4726.91595	1.17562	2.98911
2020.3	4761.82966	1.18058	2.98735
2020.4	4797.00422	1.18565	2.98761
2021.1	4832.50534	1.19083	2.99330
2021.2	4868.37941	1.19612	3.00263
2021.3	4904.57520	1.20151	3.00728
2021.4	4941.09247	1.20701	3.01165
2022.1	4977.99519	1.21261	3.02105
2022.2	5015.33891	1.21831	3.03464
2022.3	5053.16755	1.22410	3.05134
2022.4	5091.52770	1.23001	3.07128