

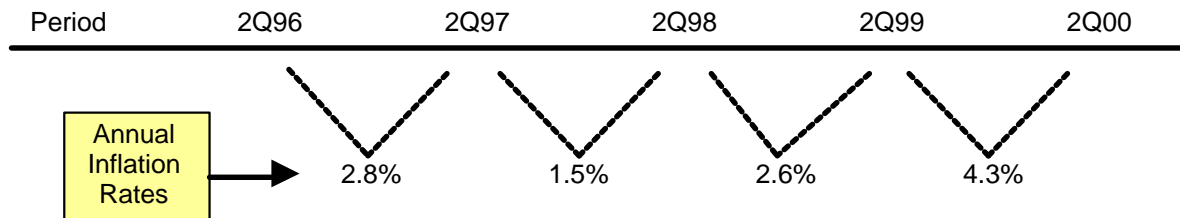
How to Use Inflation Rates and Index Numbers.

Introduction:

The following three tables contain yearly inflation rates and index numbers. **Table 1** contains numbers generated from the Wyoming Cost of Living Index (WCLI) for the second quarter (2Q) of the year. All inflation rates and index numbers in this table are on a 2Q basis meaning that the inflation rate of 4.3% in the year 2000 is actually the rate of inflation calculated for the period from the 2Q of 1999 to the 2Q of 2000. **Table 2** also contains numbers from the WCLI but on a fourth quarter (4Q) basis. **Table 3** consists of U.S. consumer price index (CPI) numbers compiled by the Bureau of Economic Analysis. The time basis for this table represents a December-to-December change. For ease of demonstration, **Table 1** will be used in the examples below. However, the following examples can be answered using any of the three tables.

Solving for cumulative inflation:

Find the cumulative rate of inflation from 1996 through 2000. The period of time involved would look like this:



To find the cumulative inflation rate for this four-year period using **Table 1**, choose 1996 as the base year (this would be the column choice) and then choose 2000 as the calendar year (this would be the row choice). The corresponding index number is 1.117, which means that the cumulative inflation rate for the period 2Q96 – 2Q00 was 11.7%.

Converting dollars:

Suppose that your annual salary in 1985 was \$24,000. What does your salary have to be in the year 2000 to have kept pace with inflation? Again using **Table 1**, choose 1985 as the base year (the column choice) and then choose 2000 as the calendar year (the row choice). The corresponding index number is 1.543. To convert your 1985 salary into year 2000 dollars, multiply:

$$\$24,000 \times 1.543 = \$37,032$$

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Table 2: Wyoming Cost of Living Index - 4th Quarter (4Q)
Annual Inflation Rates & Cumulative Inflation Factors/Index Numbers

Calendar Year	Inflation Rate	Base Year:																															
		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
1985	1.8%	1.000	1.015	1.011	1.006	0.964	0.917	0.892	0.860	0.827	0.791	0.768	0.733	0.712	0.697	0.676	0.655	0.633	0.610	0.589	0.564	0.538	0.515	0.485	0.473	0.461	0.448	0.431	0.422	0.410	0.406	0.404	0.401
1986	-1.5%	0.985	1.000	0.996	0.991	0.949	0.903	0.879	0.847	0.815	0.779	0.756	0.722	0.701	0.686	0.665	0.645	0.623	0.601	0.580	0.556	0.530	0.507	0.478	0.466	0.454	0.441	0.424	0.416	0.404	0.400	0.398	0.395
1987	0.4%	0.989	1.004	1.000	0.995	0.953	0.907	0.882	0.851	0.818	0.782	0.759	0.724	0.704	0.689	0.668	0.647	0.626	0.603	0.582	0.558	0.532	0.509	0.480	0.468	0.456	0.443	0.426	0.417	0.406	0.401	0.399	0.397
1988	0.5%	0.994	1.009	1.005	1.000	0.958	0.911	0.887	0.855	0.822	0.786	0.763	0.728	0.708	0.692	0.671	0.651	0.629	0.606	0.585	0.561	0.534	0.512	0.482	0.470	0.458	0.445	0.428	0.419	0.408	0.403	0.401	0.399
1989	4.4%	1.038	1.053	1.049	1.044	1.000	0.951	0.926	0.893	0.858	0.820	0.797	0.760	0.739	0.723	0.701	0.679	0.656	0.633	0.611	0.586	0.558	0.534	0.504	0.491	0.478	0.464	0.447	0.438	0.425	0.421	0.419	0.416
1990	5.1%	1.091	1.107	1.103	1.097	1.051	1.000	0.973	0.938	0.902	0.862	0.837	0.799	0.776	0.760	0.737	0.714	0.690	0.665	0.642	0.616	0.586	0.562	0.529	0.516	0.502	0.488	0.470	0.460	0.447	0.442	0.440	0.438
1991	2.8%	1.121	1.138	1.134	1.128	1.080	1.028	1.000	0.964	0.927	0.886	0.861	0.821	0.798	0.781	0.757	0.734	0.709	0.684	0.660	0.633	0.603	0.577	0.544	0.530	0.516	0.502	0.483	0.473	0.460	0.455	0.452	0.450
1992	3.7%	1.163	1.180	1.176	1.170	1.120	1.066	1.037	1.000	0.962	0.919	0.892	0.852	0.828	0.810	0.785	0.761	0.735	0.709	0.684	0.656	0.625	0.599	0.564	0.550	0.535	0.520	0.501	0.491	0.477	0.472	0.469	0.466
1993	4.0%	1.209	1.227	1.223	1.216	1.165	1.109	1.078	1.040	1.000	0.956	0.928	0.886	0.861	0.842	0.817	0.792	0.765	0.737	0.712	0.682	0.650	0.623	0.587	0.572	0.557	0.541	0.521	0.510	0.496	0.490	0.488	0.485
1994	4.6%	1.265	1.284	1.279	1.272	1.219	1.160	1.128	1.088	1.046	1.000	0.971	0.926	0.900	0.881	0.854	0.828	0.800	0.771	0.745	0.714	0.680	0.651	0.614	0.598	0.583	0.566	0.545	0.534	0.519	0.513	0.510	0.507
1995	3.0%	1.303	1.322	1.317	1.311	1.255	1.194	1.162	1.120	1.077	1.030	1.000	0.954	0.927	0.907	0.880	0.853	0.824	0.795	0.767	0.735	0.700	0.671	0.632	0.616	0.600	0.583	0.561	0.550	0.534	0.528	0.526	0.523
1996	4.8%	1.365	1.386	1.380	1.374	1.316	1.252	1.218	1.174	1.129	1.079	1.048	1.000	0.972	0.951	0.922	0.894	0.863	0.833	0.804	0.771	0.734	0.703	0.663	0.646	0.629	0.611	0.588	0.576	0.560	0.554	0.551	0.548
1997	2.9%	1.405	1.426	1.420	1.413	1.354	1.288	1.253	1.208	1.162	1.111	1.078	1.029	1.000	0.978	0.949	0.920	0.889	0.857	0.827	0.793	0.755	0.723	0.682	0.665	0.647	0.629	0.605	0.593	0.576	0.570	0.567	0.564
1998	2.2%	1.436	1.457	1.452	1.444	1.384	1.316	1.281	1.235	1.187	1.135	1.102	1.052	1.022	1.000	0.970	0.940	0.908	0.876	0.845	0.810	0.772	0.739	0.697	0.679	0.661	0.643	0.619	0.606	0.589	0.582	0.579	0.576
1999	3.1%	1.480	1.503	1.497	1.489	1.426	1.357	1.320	1.273	1.224	1.170	1.136	1.084	1.054	1.031	1.000	0.969	0.936	0.903	0.871	0.836	0.796	0.762	0.718	0.700	0.682	0.663	0.638	0.625	0.607	0.600	0.597	0.594
2000	3.2%	1.527	1.551	1.545	1.537	1.472	1.401	1.363	1.314	1.263	1.208	1.173	1.119	1.087	1.064	1.032	1.000	0.966	0.932	0.899	0.862	0.821	0.787	0.741	0.723	0.704	0.684	0.658	0.645	0.626	0.620	0.616	0.613
2001	3.5%	1.581	1.605	1.599	1.591	1.524	1.450	1.410	1.360	1.308	1.250	1.214	1.158	1.125	1.101	1.068	1.035	1.000	0.964	0.931	0.892	0.850	0.814	0.767	0.748	0.728	0.708	0.681	0.667	0.648	0.641	0.638	0.634
2002	3.7%	1.639	1.664	1.658	1.650	1.580	1.503	1.462	1.410	1.356	1.296	1.259	1.201	1.167	1.142	1.108	1.073	1.037	1.000	0.965	0.925	0.881	0.844	0.796	0.776	0.755	0.734	0.706	0.692	0.672	0.665	0.662	0.658
2003	3.6%	1.698	1.724	1.717	1.709	1.637	1.557	1.515	1.461	1.405	1.343	1.304	1.244	1.209	1.183	1.148	1.112	1.074	1.036	1.000	0.959	0.913	0.875	0.824	0.803	0.782	0.760	0.732	0.717	0.696	0.689	0.685	0.681
2004	4.3%	1.772	1.798	1.791	1.782	1.707	1.624	1.580	1.524	1.465	1.401	1.360	1.298	1.261	1.234	1.197	1.160	1.121	1.081	1.043	1.000	0.952	0.912	0.860	0.838	0.816	0.793	0.763	0.748	0.726	0.719	0.715	0.711
2005	5.0%	1.860	1.888	1.881	1.872	1.793	1.706	1.659	1.600	1.538	1.471	1.428	1.363	1.324	1.296	1.257	1.218	1.177	1.135	1.095	1.050	1.000	0.958	0.903	0.880	0.857	0.833	0.801	0.785	0.763	0.754	0.751	0.746
2006	4.4%	1.942	1.971	1.964	1.954	1.872	1.781	1.732	1.670	1.606	1.536	1.491	1.423	1.382	1.353	1.312	1.271	1.228	1.184	1.143	1.096	1.044	1.000	0.943	0.919	0.894	0.869	0.837	0.819	0.796	0.788	0.784	0.779
2007	6.1%	2.060	2.092	2.083	2.073	1.986	1.889	1.838	1.772	1.704	1.629	1.582	1.509	1.467	1.435	1.392	1.349	1.303	1.257	1.213	1.163	1.108	1.061	1.000	0.975	0.949	0.922	0.888	0.869	0.845	0.836	0.832	0.827
2008	2.6%	2.114	2.146	2.138	2.127	2.037	1.938	1.886	1.818	1.748	1.672	1.623	1.549	1.505	1.472	1.428	1.384	1.337	1.289	1.245	1.193	1.136	1.089	1.026	1.000	0.974	0.946	0.911	0.892	0.867	0.857	0.853	0.848
2009	2.7%	2.171	2.204	2.195	2.184	2.092	1.991	1.937	1.867	1.796	1.717	1.667	1.590	1.546	1.512	1.467	1.421	1.373	1.324	1.278	1.226	1.167	1.118	1.054	1.027	1.000	0.972	0.935	0.916	0.890	0.881	0.876	0.871
2010	2.9%	2.234	2.268	2.259	2.248	2.153	2.049	1.993	1.922	1.848	1.766	1.715	1.636	1.590	1.556	1.509	1.463	1.413	1.363	1.315	1.261	1.201	1.150	1.084	1.057	1.029	1.000	0.962	0.943	0.916	0.906	0.902	0.896
2011	3.9%	2.321	2.356	2.347	2.335	2.237	2.128	2.070	1.997	1.920	1.835	1.782	1.700	1.652	1.617	1.568	1.520	1.468	1.416	1.367	1.310	1.248	1.195	1.127	1.098	1.069	1.039	1.000	0.979	0.952	0.941	0.937	0.931
2012	2.1%	2.370	2.406	2.396	2.384	2.284	2.173	2.114	2.039	1.960	1.874	1.819	1.736	1.687	1.651	1.601	1.551	1.499	1.446	1.395	1.338	1.274	1.220	1.150	1.121	1.092	1.061	1.021	1.000	0.972	0.961	0.956	0.951
2013	2.9%	2.439	2.476	2.466	2.454	2.350	2.236	2.175	2.098	2.017	1.928	1.872	1.786	1.736	1.699	1.648	1.596	1.542	1.487	1.436	1.377	1.311	1.256	1.184	1.154	1.123	1.092	1.051	1.029	1.000	0.989	0.984	0.978
2014	1.1%	2.465	2.503	2.493	2.481	2.376	2.261	2.199	2.121	2.039	1.949	1.893	1.806	1.755	1.717	1.666	1.614	1.559	1.504	1.452	1.392	1.325	1.270	1.197	1.166	1.136	1.104	1.062	1.040	1.011	1.000	0.995	0.989
2015	0.5%	2.478	2.515	2.505	2.493	2.388	2.272	2.210	2.131	2.049	1.959	1.902	1.815	1.764	1.726	1.674	1.622	1.567	1.511	1.459	1.399	1.332	1.276	1.203	1.172	1.141	1.109	1.067	1.046	1.016	1.005	1.000	0.994
2016	0.6%	2.493	2.531	2.520	2.508	2.402	2.286	2.223	2.144	2.062	1.971	1.914	1.826	1.774	1.736	1.684	1.632	1.577	1.520	1.468	1.407	1.340	1.284	1.210	1.179	1.148	1.116	1.074	1.052	1.022	1.011	1.006	1.000

Table 4: Wyoming Cost of Living Index - Annual Inflation Rates (3Q79 - 2Q17)

Quarter	U.S. CPI	WCLI All Items	Inflation Rate by Category (All Items):						Rec & Medical Pers Care	Inflation Rate by Region (All Items):				
			Food	Housing	Apparel	Trans	SE	SW		CEN	NE	NW		
3Q79	12.1	13.2	10.2	11.7	19.2	25.8	8.5	6.3	13.4	13.0	11.8	14.1	16.3	
4Q79	13.3	13.6	9.0	15.4	23.1	17.7	10.5	7.1	14.8	14.2	13.1	13.7	12.1	
1Q80	14.7	15.5	8.3	20.4	8.6	19.1	12.6	7.2	14.1	16.5	18.6	13.5	13.7	
2Q80	14.3	12.3	10.7	11.8	14.4	15.7	11.8	11.0	13.1	12.4	10.6	14.3	12.9	
3Q80	12.7	12.5	13.4	12.2	11.3	12.7	16.3	10.7	12.9	15.3	12.2	12.5	10.3	
4Q80	12.4	12.5	12.1	16.8	11.5	5.4	11.3	9.1	11.6	14.8	12.9	10.8	14.7	
1Q81	10.6	9.9	9.8	11.7	10.0	6.8	8.2	8.6	10.7	16.2	7.7	9.8	8.7	
2Q81	9.6	10.7	7.2	15.1	8.1	6.7	9.3	7.6	8.6	12.4	13.0	11.7	9.1	
3Q81	11.0	11.8	5.6	18.5	5.2	7.1	7.1	8.0	11.1	11.1	13.3	13.1	11.3	
4Q81	8.9	7.0	3.2	8.1	5.3	7.7	9.2	7.4	6.7	10.2	7.7	4.7	6.7	
1Q82	6.8	7.4	5.2	10.8	4.8	2.0	9.2	7.1	5.6	6.6	8.9	8.9	8.8	
2Q82	7.1	5.2	4.4	6.6	6.9	1.7	7.4	4.4	4.1	7.2	4.3	6.8	6.0	
3Q82	5.0	1.5	1.9	-2.0	10.6	1.6	9.5	5.7	0.1	3.2	0.0	3.0	4.8	
4Q82	3.9	1.6	1.8	-1.1	5.3	1.1	8.0	7.5	0.7	1.5	0.5	5.1	3.5	
1Q83	3.6	0.0	0.2	-4.7	5.2	3.6	7.0	6.5	0.7	1.7	-2.3	0.6	1.3	
2Q83	2.6	1.1	-1.4	-2.8	2.3	3.7	8.4	7.9	3.8	-0.9	-1.6	2.1	3.7	
3Q83	2.9	1.2	0.4	-1.1	-0.8	2.8	6.5	5.1	4.5	-0.6	-0.7	2.2	2.6	
4Q83	3.8	1.4	1.9	-1.5	5.6	2.7	7.4	2.4	4.4	-1.3	1.1	2.2	2.8	
1Q84	4.7	3.1	3.1	1.9	2.7	5.0	5.2	2.7	3.9	1.0	1.3	6.5	4.6	
2Q84	4.2	3.5	4.6	2.2	1.0	5.1	3.7	3.3	5.6	2.1	2.0	4.4	4.0	
3Q84	4.2	3.2	3.4	3.1	2.9	4.7	3.1	0.5	4.8	4.7	2.2	2.6	4.3	
4Q84	4.0	2.9	3.2	3.4	-1.8	3.0	3.9	2.6	3.4	2.9	1.4	4.0	4.3	
1Q85	3.7	2.6	3.3	1.6	1.9	3.3	4.8	2.4	3.3	2.3	1.8	3.2	2.8	
2Q85	3.8	0.8	-0.6	-0.7	0.9	3.1	5.0	1.3	1.9	2.7	0.4	-1.0	0.7	
3Q85	3.2	1.7	-1.2	1.3	0.7	3.6	5.8	2.4	1.4	3.5	1.3	1.1	2.0	
4Q85	3.8	1.8	0.4	0.7	3.9	3.3	5.4	2.0	2.7	3.6	1.0	1.0	1.3	
1Q86	2.3	-0.9	-2.1	-0.4	0.5	-5.0	5.9	2.7	-0.5	0.1	-1.9	-2.0	0.6	
2Q86	1.8	-0.4	2.0	-0.7	1.6	-6.1	6.4	2.9	0.9	0.7	-1.5	-2.2	0.4	
3Q86	1.8	0.1	3.9	-0.2	3.6	-6.8	5.5	3.0	1.8	0.5	-1.0	-0.7	-0.5	
4Q86	1.1	-1.5	1.5	-2.7	-0.6	-7.7	5.9	4.9	-0.2	-3.0	-1.9	-2.2	-1.4	
1Q87	3.0	-0.2	2.5	-2.8	2.7	-2.1	5.6	3.2	1.3	-2.4	0.1	-0.7	0.1	
2Q87	3.7	-0.3	1.8	-3.2	1.7	0.3	5.7	2.3	0.1	-2.0	0.2	0.2	-0.1	
3Q87	4.3	-0.2	0.0	-2.7	-0.2	2.8	4.0	1.5	1.4	-2.9	0.3	-0.8	1.1	
4Q87	4.4	0.4	0.3	-2.1	2.3	3.7	3.2	2.5	1.6	-0.9	-0.5	1.8	0.6	
1Q88	3.9	0.3	-0.6	-2.4	1.2	3.7	4.1	2.9	1.6	0.0	-0.6	1.8	0.0	
2Q88	4.0	1.8	-0.2	-1.3	3.3	8.1	5.0	3.4	4.3	0.1	0.4	3.1	2.5	
4Q88	4.4	0.5	3.4	-3.0	2.8	2.5	4.9	2.1	1.0	-0.6	1.9	0.2	1.5	
2Q89	5.2	3.7	6.0	2.0	2.3	6.3	4.2	3.3	3.7	4.4	3.4	3.8	4.6	
4Q89	4.6	4.4	6.0	2.6	1.0	8.2	5.8	4.0	5.0	4.2	3.4	5.1	5.9	
2Q90	4.7	3.7	5.5	3.3	4.5	1.2	6.0	4.6	3.5	3.8	3.3	3.0	6.7	
4Q90	6.2	5.1	5.8	4.9	4.7	4.2	6.2	5.9	4.5	6.0	5.2	4.0	7.0	
2Q91	4.7	4.1	3.8	4.0	1.8	3.6	6.3	5.5	3.5	5.4	4.1	4.2	4.3	
4Q91	3.0	2.8	-0.7	5.1	1.9	-1.7	6.5	5.2	2.3	2.7	3.6	3.0	3.8	
2Q92	3.1	3.2	-1.5	5.2	0.3	2.8	8.6	2.0	3.1	3.9	3.4	2.7	3.4	
4Q92	3.0	3.7	1.9	3.2	-1.8	7.8	5.5	3.7	5.5	2.8	3.4	2.8	3.4	
2Q93	3.0	3.3	2.7	3.5	-2.4	5.7	5.9	1.8	4.8	2.2	3.7	2.4	3.2	
4Q93	2.7	4.0	3.8	6.7	-0.5	0.8	7.8	-0.1	4.2	2.7	4.4	5.0	4.6	

Table 4: Wyoming Cost of Living Index - Annual Inflation Rates (3Q79 - 2Q17)

Quarter	U.S. CPI	WCLI All Items	Inflation Rate by Category (All Items):							Inflation Rate by Region (All Items):				
			Food	Housing	Apparel	Trans	Rec & Medical Pers Care	SE	SW	CEN	NE	NW		
2Q94	2.5	4.5	3.4	6.7	2.5	2.5	6.6	1.2	4.3	4.1	4.4	4.6	6.7	
4Q94	2.7	4.6	4.1	5.6	-0.1	5.4	7.9	1.8	3.9	3.4	5.6	6.7	6.4	
2Q95	3.0	4.7	3.1	5.4	4.7	5.2	4.4	3.8	1.1	3.6	5.7	5.0	4.4	
4Q95	2.5	3.0	2.8	1.7	12.0	1.7	4.1	4.5	2.1	3.9	3.8	1.4	4.4	
2Q96	2.8	4.7	7.2	3.4	9.1	4.3	7.1	3.5	5.1	5.3	3.8	5.7	4.2	
4Q96	3.3	4.8	9.3	2.4	7.0	7.0	4.1	2.9	5.2	4.0	5.0	4.2	4.9	
2Q97	2.3	2.8	4.9	2.1	2.8	2.4	3.3	2.8	3.6	2.8	3.1	1.0	2.6	
4Q97	1.7	2.9	4.5	2.5	-0.6	0.9	4.7	5.0	3.3	4.0	1.9	3.0	2.2	
2Q98	1.7	1.5	2.6	0.9	3.6	0.0	0.2	3.7	1.3	2.6	0.3	2.1	2.5	
4Q98	1.6	2.2	2.8	2.6	4.0	-2.2	0.7	6.2	2.7	2.8	1.4	2.0	2.4	
2Q99	2.0	2.6	3.7	3.2	1.1	0.7	3.0	2.3	3.8	3.4	1.5	2.6	0.9	
4Q99	2.7	3.1	4.7	2.5	-0.2	4.5	3.4	3.1	3.6	2.6	2.8	3.4	3.0	
2Q00	3.7	4.3	4.9	3.6	-1.2	7.9	5.2	3.3	3.9	2.3	4.4	7.4	4.0	
4Q00	3.4	3.2	1.8	3.9	-0.4	2.9	4.0	3.9	2.8	2.6	3.4	6.9	3.8	
2Q01	3.2	4.3	3.0	6.6	3.1	1.6	4.0	2.0	4.1	3.1	5.0	4.8	4.6	
4Q01	1.6	3.5	5.0	4.5	1.8	-0.1	7.3	2.3	4.9	2.3	2.9	4.0	2.6	
2Q02	1.1	2.5	1.9	3.1	0.5	-0.4	5.9	4.3	2.6	1.4	2.8	3.1	2.2	
4Q02	2.4	3.7	3.3	3.1	4.5	4.7	6.0	3.9	3.0	2.5	5.1	5.1	2.7	
2Q03	2.1	2.9	4.2	3.0	3.6	1.2	4.3	1.8	3.0	3.5	2.1	3.1	3.0	
4Q03	1.9	3.6	5.1	5.7	2.2	-1.2	3.0	1.4	4.1	4.3	2.6	3.4	3.9	
2Q04	3.3	4.9	5.2	6.3	1.8	4.8	5.0	-0.4	4.4	4.6	5.1	6.4	4.4	
4Q04	3.3	4.3	4.2	4.8	0.4	5.9	5.5	0.4	4.0	4.8	4.8	4.3	3.3	
2Q05	2.5	4.5	3.1	5.1	1.0	6.2	5.0	1.5	4.4	6.6	4.6	3.2	3.5	
4Q05	3.4	5.0	5.3	5.3	4.4	6.6	5.8	0.4	3.8	8.3	5.1	5.5	3.4	
2Q06	4.3	5.6	2.0	6.9	3.7	7.9	4.3	2.0	5.3	7.6	5.2	6.2	4.0	
4Q06	2.5	4.4	0.4	7.2	3.6	1.2	3.8	2.3	3.5	4.8	4.7	5.6	3.8	
2Q07	2.7	4.7	6.5	6.1	3.5	1.2	5.0	2.2	2.1	6.2	6.0	6.4	4.6	
4Q07	4.1	6.1	6.8	5.2	2.9	9.9	5.9	4.6	3.4	8.1	8.0	6.6	5.9	
2Q08	5.0	7.9	7.4	7.2	2.3	15.0	5.5	3.4	6.9	8.1	9.1	8.4	7.4	
4Q08	0.1	2.6	7.0	6.5	2.3	-15.1	5.6	7.5	1.8	2.1	3.0	3.7	2.7	
2Q09	-1.4	0.0	1.7	1.1	2.4	-11.2	5.3	5.2	0.2	-0.2	0.1	0.1	-0.5	
4Q09	2.7	2.7	-0.8	-0.6	1.7	16.9	2.8	2.6	3.4	1.5	2.7	3.0	2.1	
2Q10	1.1	1.9	1.5	0.8	0.1	5.4	4.0	1.5	2.6	1.6	1.9	1.0	2.1	
4Q10	1.5	2.9	4.2	2.1	1.0	5.0	5.4	0.7	3.2	2.1	3.4	1.7	3.8	
2Q11	3.6	4.5	6.9	2.2	5.4	11.5	5.4	-0.8	5.0	3.6	4.7	4.5	4.5	
4Q11	3.0	3.9	7.0	3.1	5.4	5.1	5.8	-0.4	4.1	3.3	4.8	2.7	4.2	
2Q12	1.7	2.4	2.6	3.4	2.3	0.3	3.1	0.7	2.0	2.8	2.5	1.5	3.8	
4Q12	1.7	2.1	1.3	3.1	4.5	-1.0	3.9	0.6	3.4	1.6	1.8	0.3	2.1	
2Q13	1.8	3.1	1.6	4.0	5.4	1.8	4.3	1.1	4.5	2.8	4.1	0.3	2.3	
4Q13	1.5	2.9	0.4	3.6	2.9	3.3	4.9	0.7	3.4	1.9	2.9	2.7	3.0	
2Q14	2.1	2.7	3.0	3.9	7.8	-2.1	4.2	1.1	3.2	0.8	2.8	3.8	2.7	
4Q14	0.8	1.1	4.1	3.7	3.7	-11.5	4.7	0.9	0.3	-0.9	3.1	1.9	0.8	
2Q15	0.1	0.9	1.7	1.9	2.5	-4.4	4.7	0.0	0.8	-1.1	0.7	2.4	2.3	
4Q15	0.7	0.5	2.2	-0.3	5.9	-1.4	5.0	-0.5	1.1	1.1	-2.1	0.9	2.7	
2Q16	1.0	-0.6	0.1	-0.6	-2.0	-2.7	4.3	-1.6	1.0	-0.1	-3.2	-2.2	2.2	
4Q16	2.1	0.6	1.4	-1.2	3.2	4.5	3.7	-1.5	3.1	-0.5	-1.3	-1.2	1.9	
2Q17	1.6	1.1	3.8	-0.3	5.4	1.1	3.3	1.3	1.7	1.1	0.2	0.4	2.7	