

TABLE B-3. Quantity and price indexes for gross domestic product, and percent changes, 1963-2011

[Quarterly data are seasonally adjusted]

Year or quarter	Index numbers, 2005=100					Percent change from preceding period ¹				
	Gross domestic product (GDP)			Personal consumption expenditures (PCE)		Gross domestic product (GDP)			Personal consumption expenditures (PCE)	
	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	PCE chain-type price index	PCE less food and energy price index	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	PCE chain-type price index	PCE less food and energy price index
1963	25.382	19.290	19.281	19.254	19.788	4.4	1.1	1.1	1.2	1.3
1964	26.851	19.589	19.580	19.536	20.091	5.8	1.6	1.6	1.5	1.5
1965	28.575	19.945	19.936	19.819	20.345	6.4	1.8	1.8	1.4	1.3
1966	30.437	20.511	20.502	20.322	20.805	6.5	2.8	2.8	2.5	2.3
1967	31.206	21.142	21.133	20.834	21.442	2.5	3.1	3.1	2.5	3.1
1968	32.717	22.040	22.031	21.645	22.362	4.8	4.2	4.2	3.9	4.3
1969	33.733	23.130	23.119	22.626	23.412	3.1	4.9	4.9	4.5	4.7
1970	33.798	24.349	24.338	23.685	24.510	2	5.3	5.3	4.7	4.7
1971	34.932	25.567	25.554	24.692	25.664	3.4	5.0	5.0	4.3	4.7
1972	36.788	26.670	26.657	25.536	26.493	5.3	4.3	4.3	3.4	3.2
1973	38.920	28.148	28.136	26.913	27.505	5.8	5.5	5.5	5.4	3.8
1974	38.705	30.695	30.690	29.716	29.687	-6	9.0	9.1	10.4	7.9
1975	38.623	33.606	33.591	32.198	32.174	-2	9.5	9.5	8.4	8.4
1976	40.695	35.535	35.519	33.966	34.130	5.4	5.7	5.7	5.5	6.1
1977	42.566	37.796	37.783	36.171	36.320	4.6	6.4	6.4	6.5	6.4
1978	44.940	40.447	40.435	38.705	38.749	5.6	7.0	7.0	7.0	6.7
1979	46.345	43.811	43.798	42.137	41.569	3.1	8.3	8.3	8.9	7.3
1980	46.217	47.817	47.791	46.663	45.377	-3	9.1	9.1	10.7	9.2
1981	47.390	52.326	52.270	50.833	49.342	2.5	9.4	9.4	8.9	8.7
1982	46.470	55.514	55.459	53.640	52.526	-1.9	6.1	6.1	5.5	6.5
1983	48.570	57.705	57.652	55.948	55.247	4.5	3.9	4.0	4.3	5.2
1984	52.060	59.874	59.817	58.065	57.541	7.2	3.8	3.8	3.8	4.2
1985	54.214	61.686	61.628	59.965	59.724	4.1	3.0	3.0	3.3	3.8
1986	56.092	63.057	62.991	61.427	61.974	3.5	2.2	2.2	2.4	3.8
1987	57.887	64.818	64.819	63.618	64.331	3.2	2.8	2.9	3.6	3.8
1988	60.266	67.047	67.046	66.151	67.120	4.1	3.4	3.4	4.0	4.3
1989	62.420	69.579	69.577	69.025	69.889	3.6	3.8	3.8	4.3	4.1
1990	63.591	72.274	72.262	72.180	72.872	1.9	3.9	3.9	4.6	4.3
1991	63.442	74.826	74.824	74.789	75.709	-2	3.5	3.5	3.6	3.9
1992	65.595	76.602	76.598	76.989	78.256	3.4	2.4	2.4	2.9	3.4
1993	67.466	78.288	78.290	78.679	80.106	2.9	2.2	2.2	2.2	2.4
1994	70.214	79.935	79.940	80.302	81.875	4.1	2.1	2.1	2.1	2.2
1995	71.980	81.602	81.606	82.078	83.761	2.5	2.1	2.1	2.2	2.3
1996	74.672	83.154	83.159	83.864	85.386	3.7	1.9	1.9	2.2	1.9
1997	78.000	84.627	84.628	85.433	87.022	4.5	1.8	1.8	1.9	1.9
1998	81.397	85.580	85.584	86.246	88.284	4.4	1.1	1.1	1.0	1.5
1999	85.326	86.840	86.842	87.636	89.597	4.8	1.5	1.5	1.6	1.5
2000	88.857	88.724	88.723	89.818	91.154	4.1	2.2	2.2	2.5	1.7
2001	89.816	90.731	90.727	91.530	92.783	1.1	2.3	2.3	1.9	1.8
2002	91.445	92.192	92.196	92.778	94.390	1.8	1.6	1.6	1.4	1.7
2003	93.769	94.134	94.135	94.658	95.823	2.5	2.1	2.1	2.0	1.5
2004	97.021	96.784	96.786	97.121	97.815	3.5	2.8	2.8	2.6	2.1
2005	100.000	100.000	100.000	100.000	100.000	3.1	3.3	3.3	3.0	2.2
2006	102.658	103.237	103.231	102.723	102.265	2.7	3.2	3.2	2.7	2.3
2007	104.622	106.231	106.227	105.499	104.631	1.9	2.9	2.9	2.7	2.3
2008	104.270	108.565	108.582	108.943	107.020	-3	2.2	2.2	3.3	2.3
2009	100.635	109.732	109.729	109.169	108.691	-3.5	1.1	1.1	2	1.6
2010	103.684	111.000	110.992	111.112	110.208	3.0	1.2	1.2	1.8	1.4
2011 P	105.470	113.307	113.327	113.815	111.790	1.7	2.1	2.1	2.4	1.4
2008: I	105.101	107.623	107.591	107.852	106.208	-1.8	2.5	2.4	3.9	2.5
2008: II	105.447	108.282	108.302	109.052	106.844	1.3	2.5	2.7	4.5	2.4
2008: III	104.468	109.107	109.162	110.218	107.384	-3.7	3.1	3.2	4.3	2.0
2008: IV	102.064	109.247	109.300	108.650	107.644	-8.9	5	5	-5.6	1.0
2009: I	100.319	109.709	109.717	108.194	107.913	-6.7	1.7	1.5	-1.7	1.0
2009: II	100.145	109.589	109.594	108.703	108.475	-7	-4	-4	1.9	2.1
2009: III	100.567	109.662	109.658	109.513	108.888	1.7	3	2	3.0	1.5
2009: IV	101.509	109.969	109.943	110.265	109.488	3.8	1.1	1.0	2.8	2.2
2010: I	102.494	110.370	110.358	110.774	109.796	3.9	1.5	1.5	1.9	1.1
2010: II	103.450	110.770	110.793	110.864	110.147	3.8	1.5	1.6	3	1.3
2010: III	104.093	111.162	111.156	111.136	110.353	2.5	1.4	1.3	1.0	.8
2010: IV	104.699	111.699	111.644	111.673	110.534	2.3	1.9	1.8	1.9	.7
2011: I	104.792	112.390	112.398	112.747	110.963	4	2.5	2.7	3.9	1.6
2011: II	105.140	113.091	113.118	113.666	111.585	1.3	2.5	2.6	3.3	2.3
2011: III	105.614	113.811	113.836	114.324	112.156	1.8	2.6	2.6	2.3	2.1
2011: IV P	106.334	113.935	113.946	114.524	112.454	2.8	4	4	.7	1.1

¹ Quarterly percent changes are at annual rates.

Source: Department of Commerce (Bureau of Economic Analysis).