

TABLE B-39. Price indexes for personal consumption expenditures, and percent changes, 1972-2018

[Chain-type price index numbers, 2012=100; monthly data seasonally adjusted]

Year or month	Personal consumption expenditures (PCE)						Percent change from year earlier					
	Total	Goods	Services	Food ¹	Energy goods and services ²	PCE less food and energy	Total	Goods	Services	Food ¹	Energy goods and services ²	PCE less food and energy
1972	22.586	33.926	17.491	22.371	10.716	23.912	3.4	2.6	4.2	4.8	2.6	3.2
1973	23.802	35.949	18.336	25.202	11.640	24.823	5.4	6.0	4.8	12.7	8.6	3.8
1974	26.280	40.436	19.890	29.034	15.176	26.788	10.4	12.5	8.5	15.2	30.4	7.9
1975	28.470	43.703	21.595	31.217	16.672	29.026	8.3	8.1	8.6	7.5	9.9	8.4
1976	30.032	45.413	23.093	31.798	17.791	30.791	5.5	3.9	6.9	1.9	6.7	6.1
1977	31.966	47.837	24.841	33.671	19.294	32.771	6.5	5.3	7.6	5.9	8.4	6.4
1978	34.211	50.773	26.750	36.892	20.380	34.943	7.0	6.1	7.7	9.6	5.6	6.6
1979	37.251	55.574	28.994	40.516	25.414	37.490	8.9	9.5	8.4	9.8	24.7	7.3
1980	41.262	61.797	32.009	43.922	33.203	40.936	10.8	11.2	10.4	8.4	30.6	9.2
1981	44.958	66.389	35.288	47.051	37.668	44.523	9.0	7.4	10.2	7.1	13.4	8.8
1982	47.456	68.198	38.058	48.289	38.326	47.417	5.6	2.7	7.8	2.6	1.7	6.5
1983	49.474	69.429	40.396	48.844	38.684	49.844	4.3	1.8	6.1	1.1	.9	5.1
1984	51.343	70.742	42.498	50.312	39.172	51.911	3.8	1.9	5.2	3.0	1.3	4.1
1985	53.134	71.877	44.577	50.859	39.585	54.019	3.5	1.6	4.9	1.1	1.1	4.1
1986	54.290	71.541	46.408	52.056	34.685	55.883	2.2	-5.4	4.1	2.4	-12.4	3.5
1987	55.964	73.842	47.796	53.699	35.069	57.683	3.1	3.2	3.0	3.2	1.1	3.2
1988	58.151	75.788	50.082	55.300	35.337	60.134	3.9	2.6	4.8	3.0	.8	4.2
1989	60.690	78.704	52.443	58.216	37.425	62.630	4.4	3.8	4.7	5.3	5.9	4.2
1990	63.355	81.927	54.846	61.060	40.589	65.168	4.4	4.1	4.6	4.9	8.5	4.1
1991	65.473	83.930	56.992	62.977	40.769	67.495	3.3	2.4	3.9	3.1	4	3.6
1992	67.218	84.943	59.018	63.461	40.959	69.547	2.7	1.2	3.6	.8	5	3.0
1993	68.892	85.681	61.059	64.348	41.331	71.436	2.5	.9	3.5	1.4	.9	2.7
1994	70.330	86.552	62.719	65.426	41.493	73.034	2.1	1.0	2.7	1.7	4	2.2
1995	71.811	87.361	64.471	66.844	41.819	74.625	2.1	.9	2.8	2.2	.8	2.2
1996	73.346	88.321	66.240	68.883	43.777	76.040	2.1	1.1	2.7	3.1	4.7	1.9
1997	74.623	88.219	68.107	70.195	44.236	77.382	1.7	-1.1	2.8	1.9	1.0	1.8
1998	75.216	86.893	69.549	71.077	40.502	78.366	.8	-1.5	2.1	1.3	-8.4	1.3
1999	76.338	87.349	70.970	72.241	42.143	79.425	1.5	.5	2.0	1.6	4.1	1.4
2000	78.235	89.082	72.938	73.933	49.843	80.804	2.5	2.0	2.8	2.3	18.3	1.7
2001	79.738	89.015	75.171	76.089	51.088	82.258	1.9	-1	3.1	2.9	2.5	1.8
2002	80.789	88.166	77.123	77.239	48.110	83.639	1.3	-1.0	2.6	1.5	-5.8	1.7
2003	82.358	88.054	79.506	78.701	54.190	84.837	1.9	-1	3.1	1.9	12.6	1.4
2004	84.411	89.292	81.965	81.157	60.339	86.515	2.5	1.4	3.1	3.1	11.3	2.0
2005	86.812	91.084	84.673	82.575	70.752	88.373	2.8	2.0	3.3	1.7	17.3	2.1
2006	89.174	92.306	87.616	83.963	78.812	90.392	2.7	1.3	3.5	1.7	11.4	2.3
2007	91.438	93.331	90.516	87.239	83.557	92.378	2.5	1.1	3.3	3.9	6.0	2.2
2008	94.180	96.122	93.235	92.552	95.464	94.225	3.0	3.0	3.0	6.1	14.3	2.0
2009	94.094	93.812	94.231	93.651	77.393	95.315	-1	-2.4	1.1	1.2	-18.9	1.2
2010	95.705	95.183	95.957	93.931	85.120	96.608	1.7	1.5	1.8	.3	10.0	1.4
2011	98.131	98.773	97.814	97.682	98.601	98.139	2.5	3.8	1.9	4.0	15.8	1.6
2012	100.000	100.000	100.000	100.000	100.000	100.000	1.9	1.2	2.2	2.4	1.4	1.9
2013	101.346	99.407	102.316	100.989	99.109	101.526	1.3	-6	2.3	1.0	-9	1.5
2014	102.868	98.939	104.852	102.925	98.259	103.168	1.5	-5	2.5	1.9	-9	1.6
2015	103.126	95.889	106.823	104.086	80.617	104.501	.3	-3.1	1.9	1.1	-18.0	1.3
2016	104.235	94.340	109.325	102.997	74.770	106.237	1.1	-1.6	2.3	-1.0	-7.3	1.7
2017	106.073	94.632	111.984	102.858	81.292	107.961	1.8	.3	2.4	-1	8.7	1.6
2018 ^P	108.230	95.280	114.952	103.398	87.691	110.005	2.0	.7	2.7	.5	7.9	1.9
2017: Jan	105.557	95.294	110.841	102.274	83.183	107.308	2.0	.7	2.7	-1.5	12.5	1.9
Feb	105.600	94.994	111.066	102.399	81.281	107.459	2.2	1.1	2.7	-1.5	17.5	1.9
Mar	105.427	94.603	111.009	102.726	79.686	107.328	1.9	.7	2.4	-7	12.4	1.6
Apr	105.701	94.650	111.402	102.910	80.353	107.585	1.8	.2	2.5	-6	10.0	1.6
May	105.705	94.181	111.660	102.954	78.264	107.713	1.6	-3	2.5	-2	5.4	1.6
June	105.800	94.064	111.869	102.875	77.538	107.873	1.5	-5	2.4	-1	2.0	1.6
July	105.871	94.078	111.970	103.033	76.920	107.976	1.5	-1	2.2	.2	3.4	1.5
Aug	106.117	94.395	112.178	102.991	79.855	108.086	1.5	.1	2.2	.3	7.0	1.4
Sept	106.480	94.913	112.456	102.976	84.154	108.246	1.8	.6	2.3	.4	11.3	1.5
Oct	106.664	94.691	112.858	103.057	82.867	108.527	1.7	.2	2.4	.5	6.8	1.6
Nov	106.900	94.874	113.124	102.996	85.801	108.627	1.9	.6	2.4	.6	10.1	1.6
Dec	107.056	94.845	113.379	103.109	85.601	108.808	1.8	.4	2.5	.9	7.4	1.6
2018: Jan	107.406	95.538	113.543	103.129	88.186	109.054	1.8	.3	2.4	.8	6.0	1.6
Feb	107.556	95.411	113.842	102.995	88.148	109.240	1.9	.4	2.5	.6	8.4	1.7
Mar	107.610	95.023	114.135	103.189	85.680	109.431	2.1	.4	2.8	.5	7.5	2.0
Apr	107.865	95.374	114.337	103.504	86.989	109.618	2.0	.8	2.6	.6	8.3	1.9
May	108.085	95.467	114.627	103.259	87.794	109.845	2.3	1.4	2.7	.3	12.2	2.0
June	108.207	95.398	114.853	103.442	87.662	109.978	2.3	1.4	2.7	.6	13.1	2.0
July	108.365	95.396	115.098	103.527	87.227	110.177	2.4	1.4	2.8	.5	13.4	2.0
Aug	108.458	95.337	115.273	103.482	88.875	110.190	2.2	1.0	2.8	.5	11.3	1.9
Sept	108.599	95.254	115.535	103.521	88.490	110.370	2.0	.4	2.7	.5	5.2	2.0
Oct ^P	108.812	95.440	115.762	103.399	90.256	110.520	2.0	.8	2.6	.3	8.9	1.8
Nov ^P	108.866	95.080	116.042	103.595	87.740	110.715	1.8	.2	2.6	.6	2.3	1.9
Dec ^P	108.929	94.641	116.382	103.733	85.238	110.922	1.7	-2	2.6	.6	-4	1.9

¹ Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

² Consists of gasoline and other energy goods and of electricity and gas services.

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