

TABLE B-39. Price indexes for personal consumption expenditures, and percent changes, 1972-2019

[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	31.986	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	4.1	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	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	102.830	98.920	104.804	102.925	98.279	103.122	1.5	-5	2.4	1.9	-8	1.6
2015	103.045	95.885	106.704	104.084	80.632	104.407	.2	-3.1	1.8	1.1	-18.0	1.2
2016	104.091	94.318	109.120	103.004	74.776	106.070	1.0	-1.6	2.3	-1.0	-7.3	1.6
2017	105.929	94.586	111.793	102.866	81.269	107.795	1.8	.3	2.4	-1	8.7	1.6
2018	108.143	95.232	114.851	103.407	87.809	109.897	2.1	.7	2.7	.5	8.0	1.9
2019 P	109.670	94.785	117.458	104.433	85.956	111.670	1.4	-5	2.3	1.0	-2.1	1.6
2018: Jan	107.223	95.316	113.386	103.106	86.869	108.923	1.8	.2	2.5	.8	5.8	1.7
Feb	107.423	95.287	113.711	103.046	87.329	109.131	1.9	.4	2.6	.6	8.2	1.7
Mar	107.555	95.081	114.026	103.231	86.076	109.341	2.1	.4	2.9	.4	7.6	2.0
Apr	107.765	95.288	114.237	103.511	86.899	109.509	2.1	.8	2.7	.5	8.2	2.0
May	108.017	95.439	114.542	103.316	88.215	109.735	2.3	1.4	2.8	.3	12.4	2.1
June	108.182	95.473	114.779	103.420	88.855	109.878	2.4	1.5	2.8	.5	13.5	2.0
July	108.353	95.518	115.018	103.545	88.844	110.064	2.5	1.5	2.9	.5	14.1	2.1
Aug	108.390	95.285	115.202	103.467	89.280	110.086	2.3	1.0	2.8	.5	11.4	2.0
Sept	108.496	95.154	115.438	103.518	88.375	110.257	2.0	.3	2.8	.5	5.0	2.0
Oct	108.710	95.360	115.656	103.396	90.136	110.409	2.0	.7	2.6	.3	9.1	1.9
Nov	108.776	95.018	115.945	103.390	87.647	110.616	1.9	.3	2.7	.6	3.0	2.0
Dec	108.890	94.570	116.274	103.737	85.181	110.812	1.8	-3	2.7	.7	-3	2.0
2019: Jan	108.739	94.511	116.165	103.902	82.477	110.852	1.4	-8	2.5	.8	-5.1	1.8
Feb	108.835	94.500	116.320	104.428	82.866	110.894	1.3	-8	2.3	1.3	-5.1	1.6
Mar	109.064	94.760	116.532	104.687	85.845	110.960	1.4	-3	2.2	1.4	-3	1.5
Apr	109.403	94.949	116.951	104.326	88.365	111.232	1.5	-4	2.4	.8	1.7	1.6
May	109.511	95.013	117.084	104.615	87.851	111.362	1.4	-4	2.2	1.3	-4	1.5
June	109.653	94.903	117.364	104.545	85.811	111.648	1.4	-6	2.3	1.1	-3.4	1.6
July	109.909	95.048	117.682	104.482	87.008	111.878	1.4	-5	2.3	.9	-2.1	1.6
Aug	109.938	94.795	117.869	104.299	85.291	112.027	1.4	-5	2.3	.8	-4.5	1.8
Sept	109.935	94.474	118.043	104.344	84.156	112.085	1.3	-7	2.3	.8	-4.8	1.7
Oct P	110.179	94.745	118.270	104.507	86.369	112.221	1.4	-6	2.3	1.1	-4.2	1.6
Nov P	110.294	94.747	118.447	104.548	87.060	112.309	1.4	-3	2.2	.9	-7	1.5
Dec P	110.585	94.972	118.773	104.519	88.375	112.567	1.6	.4	2.1	.8	3.7	1.6

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).