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## Consumer Price Index, West Region — June 2020

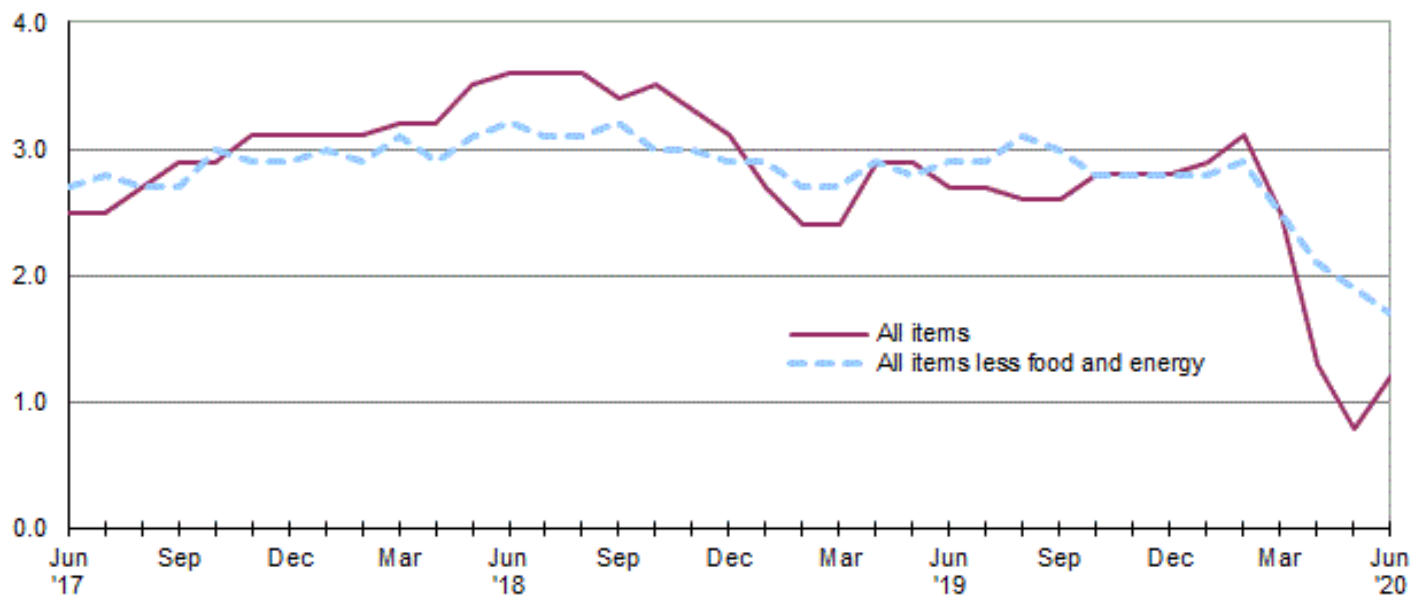
**Area prices were up 0.4 percent over the past month, up 1.2 percent from a year ago**

Prices in the West Region, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), advanced 0.4 percent in June, the U.S. Bureau of Labor Statistics reported today. (See [table A](#).) The June increase was influenced by higher prices for gasoline. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect seasonal influences.)

Over the last 12 months, the CPI-U increased 1.2 percent. (See [chart 1](#) and [table A](#).) The index for all items less food and energy advanced 1.7 percent over the year. Food prices rose 5.2 percent. Energy prices dropped 13.3 percent, largely the result of a decrease in the price of gasoline. (See [table 1](#).)

**Chart 1. Over-the-year percent change in CPI-U, West region, June 2017–June 2020**

Percent change



Source: U.S. Bureau of Labor Statistics.

### Food

Food prices increased 0.7 percent for the month of June. (See [table 1](#).) Prices for food away from home increased 0.9 percent, and prices for food at home advanced 0.5 percent for the same period.

Over the year, food prices rose 5.2 percent. Prices for food at home increased 5.6 percent since a year ago, and prices for food away from home increased 4.6 percent.

### Energy

The energy index advanced 4.0 percent over the month. The increase was mainly due to higher prices for gasoline (8.6 percent). Prices for natural gas service increased 0.6 percent, but prices for electricity decreased 0.7 percent for the same period.

Energy prices dropped 13.3 percent over the year, largely due to lower prices for gasoline (-23.6 percent). Prices paid for natural gas service rose 8.5 percent, and prices for electricity rose 0.6 percent during the past year.

### All items less food and energy

The index for all items less food and energy crept up 0.1 percent in June. Higher prices for medical care (0.4 percent) and household furnishings and operations (0.4 percent) were partially offset by lower prices for recreation (-0.4 percent) and new and used motor vehicles (-0.4 percent).

Over the year, the index for all items less food and energy advanced 1.7 percent. Components contributing to the increase included medical care (6.5 percent) and shelter (2.9 percent). Partly offsetting the increases were price decreases in apparel (-6.3 percent) and new and used motor vehicles (-2.1 percent).

**Table A. West region CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted**

Month	2016		2017		2018		2019		2020	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January.....	0.5	2.6	0.5	2.5	0.5	3.1	0.2	2.7	0.3	2.9
February.....	0.1	2.1	0.6	3.0	0.5	3.1	0.2	2.4	0.4	3.1
March.....	0.2	1.5	0.3	3.1	0.4	3.2	0.4	2.4	-0.2	2.5
April.....	0.5	1.8	0.3	2.9	0.4	3.2	0.8	2.9	-0.4	1.3
May.....	0.5	1.5	0.2	2.6	0.5	3.5	0.5	2.9	0.1	0.8
June.....	0.2	1.6	0.0	2.5	0.2	3.6	0.0	2.7	0.4	1.2
July.....	0.1	1.4	0.1	2.5	0.1	3.6	0.0	2.7		
August.....	0.0	1.5	0.2	2.7	0.2	3.6	0.1	2.6		
September.....	0.3	2.0	0.5	2.9	0.3	3.4	0.3	2.6		
October.....	0.3	2.3	0.3	2.9	0.4	3.5	0.5	2.8		
November.....	-0.2	2.3	0.0	3.1	-0.2	3.3	-0.1	2.8		
December.....	0.0	2.5	0.1	3.1	-0.2	3.1	-0.2	2.8		

**The July 2020 Consumer Price Index for the West Region is scheduled to be released on August 12, 2020.**

## Coronavirus (COVID-19) Pandemic Impact on June 2020 Consumer Price Index Data

Data collection by personal visit for the Consumer Price Index (CPI) program has been suspended since March 16, 2020. When possible, data normally collected by personal visit were collected either online or by phone. Additionally, data collection in June was affected by the temporary closing or limited operations of certain types of establishments. These factors resulted in an increase in the number of prices considered temporarily unavailable and imputed.

While the CPI program attempted to collect as much data as possible, many indexes are based on smaller amounts of collected prices than usual, and a small number of indexes that are normally published were not published this month. Additional information is available at <https://www.bls.gov/covid19/effects-of-covid-19-pandemic-on-consumer-price-index.htm>.

### Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 93 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 29 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 75 urban areas across the country from about 5,000 housing units and approximately 22,000 retail establishments--department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.

The index measures price changes from a designated reference date (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65. For further details see the CPI home page on the Internet at [www.bls.gov/cpi](http://www.bls.gov/cpi) and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at [www.bls.gov/opub/hom/homch17\\_a.htm](http://www.bls.gov/opub/hom/homch17_a.htm).

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE: Area indexes do not measure differences in the level of prices between cities; they only measure the average change in prices for each area since the base period.**

The West Region covered in this release is comprised of the following thirteen states: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods West (1982-84=100 unless otherwise noted)**

Item and Group	Indexes			Percent change from-		
	Apr. 2020	May 2020	Jun. 2020	Jun. 2019	Apr. 2020	May 2020
<b>Expenditure category</b>						
All Items.....	272.913	273.062	274.155	1.2	0.5	0.4
All items (December 1977=100).....	441.149	441.390	443.156			
Food and beverages .....	275.516	276.925	278.677	5.0	1.1	0.6
Food .....	275.641	277.148	278.995	5.2	1.2	0.7
Food at home .....	261.197	262.813	264.126	5.6	1.1	0.5
Cereals and bakery products .....	271.272	272.076	269.376	1.8	-0.7	-1.0
Meats, poultry, fish, and eggs.....	276.071	280.200	289.818	12.3	5.0	3.4
Dairy and related products .....	241.599	243.306	242.486	6.0	0.4	-0.3
Fruits and vegetables .....	342.233	341.515	345.015	4.0	0.8	1.0
Nonalcoholic beverages and beverage materials.....	187.682	188.511	186.193	7.1	-0.8	-1.2
Other food at home .....	219.675	221.161	220.080	2.5	0.2	-0.5
Food away from home.....	294.153	295.501	298.074	4.6	1.3	0.9
Alcoholic beverages .....	270.351	270.519	271.064	2.6	0.3	0.2
Housing .....	305.807	307.387	307.520	2.9	0.6	0.0
Shelter .....	354.156	354.997	355.083	2.9	0.3	0.0
Rent of primary residence(1).....	378.119	379.044	379.296	3.8	0.3	0.1
Owners' equiv. rent of residences(1)(2).....	372.566	373.203	373.384	3.1	0.2	0.0
Owners' equiv. rent of primary residence(1)(2).....	372.571	373.207	373.389	3.1	0.2	0.0
Fuels and utilities.....	309.517	316.367	315.578	2.4	2.0	-0.2
Household energy .....	258.870	267.642	266.415	2.1	2.9	-0.5
Energy services(1) .....	261.216	270.223	269.039	2.2	3.0	-0.4
Electricity(1).....	292.080	301.886	299.699	0.6	2.6	-0.7
Utility (piped) gas service(1).....	203.872	211.584	212.874	8.5	4.4	0.6
Household furnishings and operations.....	135.860	137.629	138.230	3.2	1.7	0.4
Apparel .....	112.484	109.115	109.226	-6.3	-2.9	0.1
Transportation .....	204.370	200.154	204.029	-9.1	-0.2	1.9
Private transportation .....	201.473	196.948	200.980	-8.3	-0.2	2.0
New and used motor vehicles(3).....	99.753	99.034	98.678	-2.1	-1.1	-0.4
New vehicles .....	149.164	149.301	148.806	0.3	-0.2	-0.3
New cars and trucks(3)(4).....	103.600	103.681	103.332	0.3	-0.3	-0.3
New cars(4).....	147.766	147.708	147.456	0.9	-0.2	-0.2
Used cars and trucks.....	133.884	132.932	131.430	-3.1	-1.8	-1.1
Motor fuel .....	208.592	199.168	215.803	-23.5	3.5	8.4
Gasoline (all types).....	207.227	197.908	214.925	-23.6	3.7	8.6
Gasoline, unleaded regular(4).....	203.402	194.064	211.355	-24.0	3.9	8.9
Gasoline, unleaded midgrade(4)(5).....	205.018	194.281	208.762	-22.3	1.8	7.5
Gasoline, unleaded premium(4).....	209.613	201.306	215.932	-21.3	3.0	7.3
Motor vehicle insurance(6).....	793.060	721.405	765.701	-9.7	-3.4	6.1
Medical Care .....	535.571	538.722	540.943	6.5	1.0	0.4
Medical care commodities.....	427.784	429.435	428.922	10.9	0.3	-0.1
Medical care services.....	568.807	572.427	575.507	5.4	1.2	0.5
Professional services .....	363.232	365.655	366.273	1.8	0.8	0.2
Recreation(3).....	115.634	116.986	116.512	1.8	0.8	-0.4
Education and communication(3).....	138.623	138.681	138.505	1.0	-0.1	-0.1
Tuition, other school fees, and child care(6) .....	1,497.312	1,498.314	1,500.891	2.1	0.2	0.2
Other goods and services .....	460.098	459.898	461.650	3.4	0.3	0.4
<b>Commodity and Service Group</b>						
All Items.....	272.913	273.062	274.155	1.2	0.5	0.4
Commodities .....	186.623	186.192	187.662	-0.5	0.6	0.8

Note: See footnotes at end of table.

**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods West (1982-84=100 unless otherwise noted) - Continued**

Item and Group	Indexes			Percent change from-		
	Apr. 2020	May 2020	Jun. 2020	Jun. 2019	Apr. 2020	May 2020
Commodities less food & beverages.....	143.882	142.776	144.067	-4.1	0.1	0.9
Nondurables less food & beverages .....	184.066	180.727	184.367	-7.4	0.2	2.0
Nondurables less food, beverages, and apparel .....	234.472	231.123	237.198	-7.7	1.2	2.6
Durables .....	106.093	106.449	106.190	-0.5	0.1	-0.2
Services.....	353.443	354.215	354.845	2.1	0.4	0.2
Rent of shelter(2).....	377.209	378.107	378.200	2.9	0.3	0.0
Transportation services .....	302.810	293.348	298.883	-8.2	-1.3	1.9
Other services .....	364.152	366.729	366.325	2.7	0.6	-0.1
<b>Special aggregate indexes:</b>						
All items less medical care .....	260.972	260.995	262.036	0.7	0.4	0.4
All items less food .....	272.609	272.536	273.505	0.5	0.3	0.4
All items less shelter.....	241.044	240.923	242.407	0.2	0.6	0.6
Commodities less food .....	148.426	147.347	148.627	-3.8	0.1	0.9
Nondurables .....	229.695	228.654	231.393	-0.5	0.7	1.2
Nondurables less food.....	190.374	187.254	190.704	-6.5	0.2	1.8
Nondurables less food and apparel.....	237.950	234.978	240.460	-6.6	1.1	2.3
Services less rent of shelter(2).....	362.787	363.485	364.867	1.1	0.6	0.4
Services less medical care services.....	338.430	339.011	339.476	1.8	0.3	0.1
Energy .....	233.488	231.664	240.961	-13.3	3.2	4.0
All items less energy .....	277.889	278.173	278.718	2.2	0.3	0.2
All items less food and energy .....	279.072	279.139	279.452	1.7	0.1	0.1
Commodities less food and energy commodities .....	141.293	141.049	140.799	0.3	-0.3	-0.2
Energy commodities.....	212.911	203.477	220.103	-23.2	3.4	8.2
Services less energy services.....	360.127	360.437	361.172	2.1	0.3	0.2

Footnotes

(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

(2) Indexes on a December 1982=100 base.

(3) Indexes on a December 1997=100 base.

(4) Special index based on a substantially smaller sample.

(5) Indexes on a December 1993=100 base.

(6) Indexes on a December 1977=100 base.

- Data not available

Regions defined as the four Census regions. West includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

NOTE: Index applies to a month as a whole, not to any specific date. Data not seasonally adjusted.