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PRODUCER PRICE INDEXES – NOVEMBER 2025

The Producer Price Index for final demand increased 0.2 percent in November, seasonally adjusted, the U.S. Bureau of Labor Statistics reported today. Final demand prices edged up 0.1 percent in October and advanced 0.6 percent in September. (See table A.) On an unadjusted basis, the index for final demand rose 3.0 percent for the 12 months ended in November.

The November increase in prices for final demand can be traced to a 0.9-percent advance in the index for final demand goods. Prices for final demand services were unchanged.

The index for final demand less foods, energy, and trade services advanced 0.2 percent in November after moving up 0.7 percent in October. For the 12 months ended in November, prices for final demand less foods, energy, and trade services climbed 3.5 percent, the largest 12-month increase since rising 3.5 percent in March.

Chart 1. One-month percent changes in selected PPI final demand price indexes, seasonally adjusted

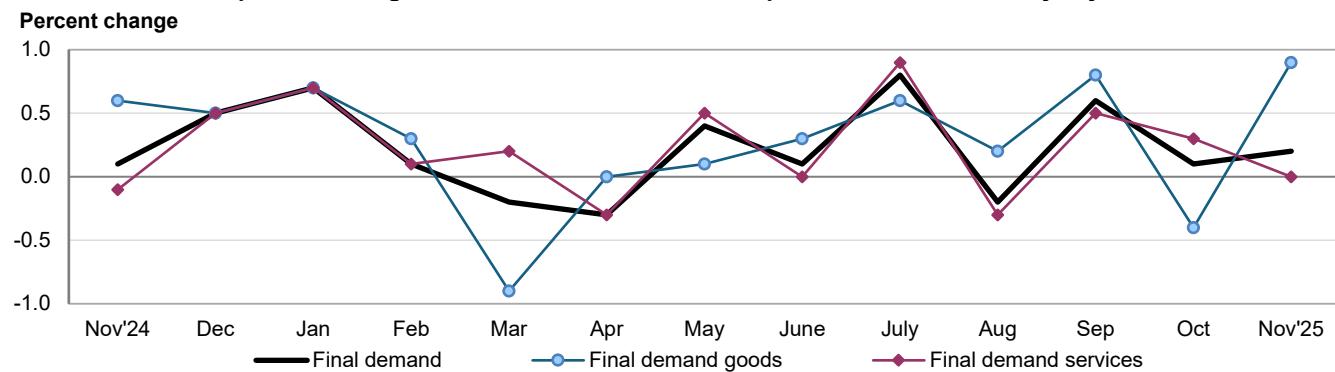
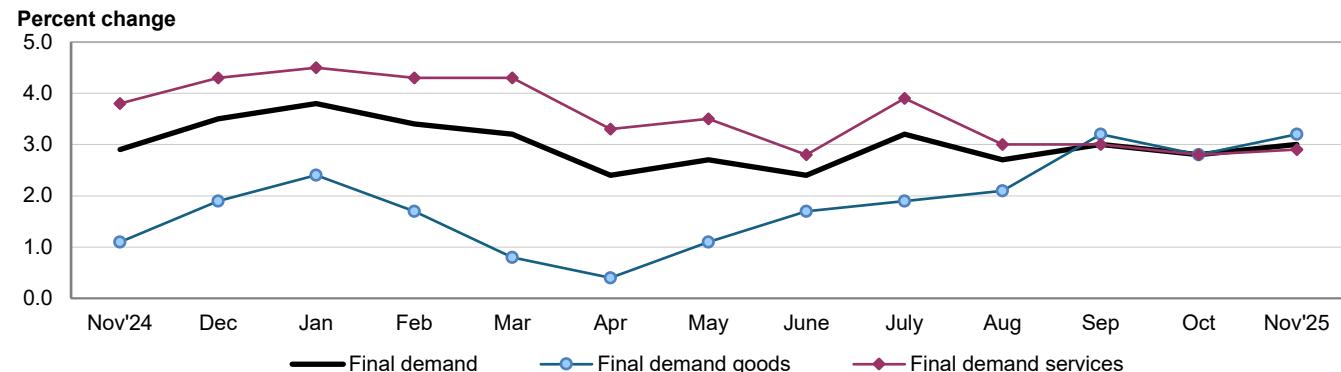


Chart 2. Twelve-month percent changes in selected PPI final demand price indexes, not seasonally adjusted



Final Demand

Final demand goods: The index for final demand goods advanced 0.9 percent in November, the largest rise since moving up 0.9 percent in February 2024. Over 80 percent of the November increase can be traced to prices for final demand energy, which jumped 4.6 percent. The index for final demand goods less foods and energy advanced 0.2 percent, while prices for final demand foods were unchanged.

Product detail: More than half of the November rise in the index for final demand goods is attributable to prices for gasoline, which moved up 10.5 percent. The indexes for electric power, diesel fuel, fresh fruits and melons, jet fuel, and light motor trucks also increased. (Most new-model-year passenger cars and light motor trucks were introduced into the PPI in October and November. See notice on *Quality Changes for 2026 Model Vehicles* at the end of this release.) In contrast, prices for residual fuels declined 8.6 percent. The indexes for beef and veal and for basic organic chemicals also decreased. (See table 2.)

Final demand services: Prices for final demand services were unchanged in November following a 0.3-percent increase in October. In November, the indexes for final demand services less trade, transportation, and warehousing and for final demand transportation and warehousing services both advanced 0.3 percent. Conversely, margins for final demand trade services fell 0.8 percent. (Trade indexes measure changes in margins received by wholesalers and retailers.)

Product detail: Within final demand services in November, prices for bundled wired telecommunications access services rose 4.6 percent. The indexes for machinery and vehicle wholesaling, portfolio management, outpatient care (partial), and game software publishing also moved up. In contrast, margins for health, beauty, and optical goods retailing decreased 4.3 percent. The indexes for automobile retailing (partial), chemicals and allied products wholesaling, guestroom rental, and food and alcohol retailing also declined.

Table A. Monthly and 12-month percent changes in selected final demand price indexes, seasonally adjusted

Month	Total final demand	Final demand less foods, energy, and trade	Final demand goods				Final demand services				Change in final demand from 12 months ago (unadj.)	Change in final demand less foods, energy, and trade from 12 mo. ago (unadj.)
			Total	Foods	Energy	Less foods and energy	Total	Trade	Transportation and warehousing	Other		
2024												
Nov....	0.1	0.1	0.6	2.1	0.4	0.2	-0.1	-0.6	-0.2	0.1	2.9	3.6
Dec....	0.5	0.4	0.5	0.3	2.2	0.1	0.5	0.5	2.5	0.3	3.5	3.6
2025												
Jan....	0.7	0.4	0.7	1.0	2.0	0.2	0.7	1.2	0.6	0.4	3.8	3.5
Feb....	0.1	0.4	0.3	1.6	-1.4	0.3	0.1	-0.8	0.0	0.5	3.4	3.6
Mar....	-0.2	0.1	-0.9	-2.2	-3.9	0.3	0.2	0.4	-1.7	0.3	3.2	3.5
Apr....	-0.3	-0.2	0.0	-0.9	-0.3	0.3	-0.3	-0.2	0.0	-0.4	2.4	2.7
May...	0.4	0.1	0.1	0.0	-0.4	0.3	0.5	1.4	0.0	0.1	2.7	2.7
June...	0.1	0.1	0.3	0.0	1.1	0.2	0.0	-0.1	-0.7	0.1	2.4	2.6
July ¹ ...	0.8	0.7	0.6	1.4	0.7	0.4	0.9	1.0	1.5	0.7	3.2	2.9
Aug. ¹ ..	-0.2	0.3	0.2	0.0	-0.3	0.4	-0.3	-1.9	0.6	0.3	2.7	2.9
Sept. ¹ ..	0.6	0.2	0.8	0.8	2.9	0.2	0.5	1.2	0.8	0.2	3.0	3.0
Oct. ¹ ...	0.1	0.7	-0.4	-0.4	-3.2	0.4	0.3	-0.8	0.0	0.8	2.8	3.4
Nov....	0.2	0.2	0.9	0.0	4.6	0.2	0.0	-0.8	0.3	0.3	3.0	3.5

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June through October have been revised to reflect the availability of late reports and corrections by respondents.

Intermediate Demand by Commodity Type

Within intermediate demand in November, prices for processed goods increased 0.6 percent, the index for unprocessed goods rose 0.4 percent, and prices for services advanced 0.2 percent. (See tables B and C.)

Processed goods for intermediate demand: The index for processed goods for intermediate demand moved up 0.6 percent in November, the largest increase since rising 0.8 percent in July. Most of the November advance is attributable to prices for processed energy goods, which climbed 3.0 percent. The index for processed materials less foods and energy edged up 0.1 percent. Conversely, prices for processed foods and feeds declined 0.3 percent. For the 12 months ended in November, the index for processed goods for intermediate demand increased 3.6 percent.

Product detail: Nearly three-fourths of the November advance in the index for processed goods for intermediate demand can be traced to a 12.4-percent rise in prices for diesel fuel. The indexes for gasoline, primary nonferrous metals, commercial electric power, utility natural gas, and jet fuel also increased. In contrast, prices for sugar and confectionery products fell 1.3 percent. The indexes for basic organic chemicals and for residual fuels also decreased.

Unprocessed goods for intermediate demand: The index for unprocessed goods for intermediate demand rose 0.4 percent in November, the first increase since moving up 1.6 percent in July. Leading the November advance, prices for unprocessed energy materials climbed 1.4 percent. The index for unprocessed nonfood materials less energy rose 1.1 percent. Conversely, prices for unprocessed foodstuffs and feedstuffs declined 0.9 percent. For the 12 months ended in November, the index for unprocessed goods for intermediate demand inched up 0.1 percent.

Product detail: A 10.8-percent increase in the index for natural gas was a major factor in the November advance in prices for unprocessed goods for intermediate demand. The indexes for hay, hayseeds, and oilseeds; nonferrous metals; fresh fruits and melons; corn; and wheat also moved higher. In contrast, prices for slaughter steers and heifers fell 5.0 percent. The indexes for crude petroleum and for recyclable paper also decreased.

Table B. Monthly and 12-month percent changes in selected intermediate demand price indexes for goods by commodity type, seasonally adjusted

Month	Processed goods for intermediate demand					Unprocessed goods for intermediate demand				
	Total	Foods and feeds	Energy goods	Less foods and energy	Total, change from 12 months ago (unadj.)	Total	Food-stuffs and feed-stuffs	Energy materials	Nonfood materials less energy	Total, change from 12 months ago (unadj.)
2024										
Nov.....	0.1	0.6	-0.5	0.1	-0.6	0.0	2.6	-3.0	0.2	-2.2
Dec.....	0.2	0.3	1.1	-0.1	0.1	2.9	1.2	8.0	-1.7	4.5
2025										
Jan.....	1.0	0.8	3.6	0.4	1.0	5.8	2.4	12.3	1.3	8.3
Feb.....	0.4	2.0	-0.1	0.3	0.3	0.2	4.0	-4.2	1.4	9.3
Mar.....	-0.1	-0.5	-2.8	0.7	0.7	-3.9	-5.9	-5.0	1.0	6.5
Apr.....	0.3	-0.9	0.1	0.5	0.5	-3.7	-3.4	-7.1	1.0	0.3
May.....	0.1	0.7	-2.0	0.6	1.8	-1.6	1.2	-5.0	-1.3	-1.2
June.....	-0.1	-0.3	-0.2	-0.1	1.8	2.2	0.7	5.1	0.7	0.6
July ¹	0.8	-0.1	3.1	0.4	2.1	1.6	1.3	1.9	1.6	0.2
Aug. ¹	0.4	0.7	0.0	0.4	2.6	-1.7	-0.3	-4.2	-0.4	1.8
Sept. ¹	0.3	0.8	0.5	0.2	3.7	0.0	1.6	-3.0	1.4	3.5
Oct. ¹	-0.3	-1.6	-1.4	0.1	3.1	-1.4	-3.0	-3.2	3.4	-0.3
Nov.....	0.6	-0.3	3.0	0.1	3.6	0.4	-0.9	1.4	1.1	0.1

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June through October have been revised to reflect the availability of late reports and corrections by respondents.

Services for intermediate demand: The index for services for intermediate demand moved up 0.2 percent in November following a 0.3-percent advance in October. Half of the broad-based increase in November can be traced to prices for services less trade, transportation, and warehousing for intermediate demand, which rose 0.2 percent. The indexes for transportation and warehousing services for intermediate demand and for trade services for intermediate demand also moved up, 0.5 percent and 0.2 percent, respectively. For the 12 months ended in November, prices for services for intermediate demand advanced 2.5 percent, the largest increase since rising 2.6 percent in March.

Product detail: Over half of the increase in the index for services for intermediate demand can be attributed to a 4.2-percent jump in prices for management consulting services. The indexes for machinery and equipment parts and supplies wholesaling; metals, minerals, and ores wholesaling; courier, messenger, and U.S. postal services; bundled wired telecommunications access services; and temporary help services also moved higher. Conversely, prices for business loans (partial) fell 4.5 percent. The indexes for chemicals and allied products wholesaling and for deep sea water transportation of freight also decreased.

Table C. Monthly and 12-month percent changes in selected intermediate demand price indexes for services by commodity type, seasonally adjusted

Month	Services for intermediate demand				Total, change from 12 months ago (unadj.)
	Total	Trade	Transportation and warehousing	Other	
2024					
Nov.....	-0.2	0.7	0.1	-0.4	3.0
Dec.....	0.6	-0.1	1.2	0.6	3.1
2025					
Jan.....	0.1	0.9	0.4	-0.2	2.4
Feb.....	0.0	0.4	0.1	-0.1	2.5
Mar.....	0.3	2.6	-0.4	-0.1	2.6
Apr.....	-0.3	-2.1	0.3	0.1	2.1
May.....	0.1	-0.1	-0.2	0.2	1.9
June.....	0.1	0.5	0.4	-0.1	1.6
July ¹	0.7	1.3	0.9	0.4	1.9
Aug. ¹	0.1	-1.9	0.3	0.6	1.8
Sept. ¹	0.3	1.5	0.5	0.0	1.9
Oct. ¹	0.3	0.2	0.5	0.3	2.2
Nov.....	0.2	0.2	0.5	0.2	2.5

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Intermediate Demand by Production Flow

Stage 4 intermediate demand: Prices for stage 4 intermediate demand increased 0.4 percent in November, the sixth consecutive advance. In November, the index for total goods inputs to stage 4 intermediate demand moved up 0.5 percent, and prices for total services inputs rose 0.3 percent. (See table D.) Increases in the indexes for gasoline; machinery and equipment parts and supplies wholesaling; diesel fuel; metals, minerals, and ores wholesaling; portfolio management; and management consulting services outweighed declines in the indexes for business loans (partial), chemicals and allied products wholesaling, and sugar and confectionary products. For the 12 months ended in November, prices for stage 4 intermediate demand moved up 3.5 percent, the largest 12-month advance since rising 4.8 percent in February 2023.

Stage 3 intermediate demand: The index for stage 3 intermediate demand was unchanged in November after declining 0.5 percent in October. In November, prices for both total services inputs and total goods inputs to stage 3 intermediate demand also were unchanged. Increases in the indexes for metals, minerals, and ores wholesaling; diesel fuel; courier, messenger, and U.S. postal services; hay, hayseeds, and oilseeds; and jet fuel offset falling prices for raw milk, slaughter steers and heifers, cable network advertising time sales, business loans (partial), and slaughter hogs. For the 12 months ended in November, the index for stage 3 intermediate demand rose 1.8 percent.

Stage 2 intermediate demand: Prices for stage 2 intermediate demand edged up 0.1 percent in November, the first increase since advancing 0.5 percent in July. In November, the index for total goods inputs to stage 2 intermediate demand rose 0.6 percent. In contrast, prices for total services inputs declined 0.2 percent. Advances in the indexes for natural gas, primary nonferrous metals, oilseeds, nonferrous metal ores, and machinery and equipment parts and supplies wholesaling outweighed decreasing prices for business loans (partial), crude petroleum, natural gas liquids, and basic organic chemicals. For the 12 months ended in November, the index for stage 2 intermediate demand rose 1.0 percent.

Stage 1 intermediate demand: Prices for stage 1 intermediate demand rose 0.2 percent in November, the same as in October. In November, the index for total goods inputs to stage 1 intermediate demand moved up 0.4 percent, and prices for total services inputs advanced 0.1 percent. Increases in the indexes for diesel fuel; metals, minerals, and ores wholesaling; gasoline; machinery and equipment parts and supplies wholesaling; utility natural gas; and courier, messenger, and U.S. postal services outweighed decreases in the indexes for chemicals and allied products wholesaling; securities brokerage, dealing, investment advice, and related services; and basic organic chemicals. For the 12 months ended in November, prices for stage 1 intermediate demand moved up 3.7 percent, the largest 12-month advance since rising 3.8 percent in February 2023.

Table D. Monthly percent changes in selected intermediate demand price indexes by production flow, seasonally adjusted

Month	Stage 4 intermediate demand			Stage 3 intermediate demand			Stage 2 intermediate demand			Stage 1 intermediate demand		
	Total	Goods inputs	Services inputs									
2024												
Nov.....	0.1	0.3	-0.1	0.1	0.6	-0.3	-0.8	-1.4	-0.4	-0.1	0.0	-0.1
Dec.....	0.5	0.2	0.7	0.3	0.2	0.5	1.4	2.7	0.5	0.4	0.0	0.8
2025												
Jan.....	0.4	0.5	0.4	1.0	2.0	0.3	1.9	5.5	-0.5	0.9	1.2	0.6
Feb.....	0.2	0.3	0.1	0.5	1.4	-0.3	-0.7	-1.5	-0.1	0.3	0.5	0.1
Mar.....	0.2	0.0	0.3	-0.5	-1.7	0.4	-0.6	-2.0	0.4	0.2	0.1	0.4
Apr.....	0.1	0.5	-0.3	-0.5	-1.0	-0.1	-1.1	-2.5	-0.1	-0.2	0.3	-0.5
May.....	0.0	0.2	-0.1	0.2	0.3	0.1	-0.6	-1.8	0.1	0.1	0.1	0.1
June.....	0.1	0.1	0.1	0.1	-0.1	0.3	0.8	1.9	0.0	-0.1	-0.1	0.0
July ¹	0.8	0.5	1.0	0.9	1.4	0.5	0.5	0.9	0.3	1.0	1.0	1.1
Aug. ¹	0.3	0.4	0.1	0.0	0.1	0.0	-0.6	-1.2	-0.1	0.0	0.2	-0.1
Sept. ¹	0.3	0.4	0.2	0.3	0.4	0.3	-0.1	-0.7	0.2	0.5	0.6	0.4
Oct. ¹	0.2	0.1	0.3	-0.5	-1.5	0.3	0.0	-0.6	0.4	0.2	-0.2	0.6
Nov.....	0.4	0.5	0.3	0.0	0.0	0.0	0.1	0.6	-0.2	0.2	0.4	0.1

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June through October have been revised to reflect the availability of late reports and corrections by respondents.

The Producer Price Index for December 2025 is scheduled to be released on Friday, January 30, 2026, at 8:30 a.m. (ET).

Effect of Federal Government Shutdown on PPI Data

The Federal government shutdown in October and November significantly delayed the transmission of Producer Price Index (PPI) price-update requests. October price-update requests, asking for information as of the October 14 pricing date, were sent to PPI survey respondents on November 19. Price-update requests for November data, asking for information as of the November 11 pricing date, were sent to PPI survey respondents on December 3. The response rates for the October and November data reflected in this release are within the normal range, and no modifications to PPI methodology or procedures were necessary.

The effects of the government shutdown will continue to delay upcoming PPI data releases, with the December PPI data release rescheduled for January 30, 2026. Revised PPI release dates will be posted at www.bls.gov/bls/2025-lapse-revised-release-dates.htm as they become available.

Quality Changes for 2026 Model Vehicles

Most new-model-year passenger cars and light motor trucks were introduced into the Producer Price Index (PPI) with data for October and November 2025.

Passenger Cars

The value of quality changes for a sample of 2026-model-year domestically produced passenger cars included in the PPI for October and November averaged \$25.20, according to estimates by the U.S. Bureau of Labor Statistics (BLS). This change represents 4.9 percent of the average \$512.55 increase in manufacturer invoice prices for 2026 models as compared with models from the prior year.

The retail equivalent value of these quality changes averaged \$27.58, representing 5.0 percent of the average \$552.63 over-the-year increase in manufacturer suggested list prices.

Light Trucks

The value of quality changes for a sample of 2026-model-year domestically produced light trucks included in the PPI for October and November averaged \$187.93. This change represents 19.9 percent of the average \$942.91 increase in manufacturer invoice prices for 2026 models as compared with models from the prior year.

The retail equivalent value of these quality changes averaged \$201.93, representing 20.1 percent of the average \$1,004.41 over-the-year increase in manufacturer suggested list prices.

The \$201.93 estimated retail value of quality change breaks down as follows:

- * \$12.98 for improvements to safety equipment.
- * \$33.03 for improvements to infotainment systems.
- * \$155.92 for other changes such as improvements to powertrains and changes in levels of standard or optional equipment.

For additional information, contact the PPI Section of Index Analysis and Public Information, at ppi-info@bls.gov or (202) 691-7705.

Estimates of the value of quality change are based on a review by the BLS of data supplied by producers for similarly equipped 2025 and 2026 models priced for the Producer Price Index. Most of the estimates of quality changes in this release are derived from information supplied for the Producer Price Index for October and November.

Recalculated Relative Importance Figures and Seasonal Adjustment Factors to be Available on February 27, 2026

Each year with the release of PPI data for January, relative importance figures and seasonal adjustment factors are recalculated to reflect price movements from the just-completed calendar year. With this year's update PPI relative importance figure tables that describe the Final Demand–Intermediate Demand (FD-ID) aggregation structure also will be impacted by the PPI update to commodity weight allocations for the FD-ID system. (See notice below.) The following information will be released on February 27, 2026, at 8:30 AM eastern time, in conjunction with the release of PPI data for January 2026, and will be available on the PPI website at www.bls.gov/ppi/tables/.

Relative Importance Figure Tables for December 2025:

- Final demand by individual commodities
- Final demand by component series
- Individual commodities of intermediate demand by commodity type
- Component series of intermediate demand by commodity type
- Individual commodities of intermediate demand by production flow
- Component series of intermediate demand by production flow
- Commodities, all levels
- Wherever-provided services and construction

Seasonal Factor Update:

- Direct seasonal factors for PPI commodity indexes for 2026
- Recalculated seasonal factors for the last 5 years (2021-2025) for PPI commodity indexes
- Recalculated seasonal factors for the last 5 years (2021-2025) for PPI FD-ID indexes

Recalculated seasonal index data for 2021-2025 for the FD-ID and commodity indexes also will be posted to the PPI database on the BLS website on February 27, 2026, at 8:30 AM eastern time.

For additional information, contact the PPI Section of Index Analysis and Public Information at ppi-info@bls.gov or (202) 691-7705.

PPI Updates Commodity Weight Allocations for the Final Demand–Intermediate Demand Aggregation Structure

Effective with the release of data for January 2026 on February 27, 2026, the Bureau of Labor Statistics (BLS) will update weight allocations used to calculate the Producer Price Index (PPI) Final Demand–Intermediate Demand (FD-ID) indexes to more accurately reflect recent sales patterns. The new allocations will be based primarily on data from the 2017 Input-Output (I-O) Accounts from the Bureau of Economic Analysis (BEA). The allocations were previously based on the 2012 I-O of Accounts data. PPI commodity index weights continue to be based on shipment values from the 2017 economic census, which were applied in January 2023. It is the proportions of these commodity index weights allocated to the various FD-ID categories, including Final demand, Intermediate demand by commodity type, and Intermediate demand by production flow, that will be updated.

This allocation update will not change the PPI commodity classification system, reference base, the FD-ID aggregation structure, or historical index data. It may, however, result in substantial shifts in the relative importance figures of certain commodity components that make up the FD-ID indexes.

Relative importance figure tables for December 2025, which detail the shift in weight allocations, as well as price movements in 2025, will be available on February 27, 2026 on the BLS website at www.bls.gov/ppi/tables/. This information also may be requested from the PPI Section of Index Analysis and Public Information at ppi-info@bls.gov or (202) 691-7705.

Technical Note

Brief Explanation of Producer Price Indexes

The Producer Price Index (PPI) of the Bureau of Labor Statistics (BLS) is a family of indexes that measures the average change over time in prices received (price changes) by producers for domestically produced goods, services, and construction. PPIs measure price change from the perspective of the seller. This contrasts with other measures, such as the Consumer Price Index (CPI). CPIs measure price change from the purchaser's perspective.

More than 10,000 PPIs for individual products and groups of products are released each month. PPIs are available for the products of virtually every industry in the mining and manufacturing sectors. Over time, new PPIs have been introduced for products of industries in the services and construction sectors of the U.S. economy. As of January 2023, the PPI covered 69 percent of services as measured by 2017 Census revenue, and 17 percent of construction.

More than 64,000 price quotations per month are organized into three sets of PPIs: (1) Final demand-Intermediate demand (FD-ID) indexes, (2) commodity indexes, and (3) indexes for the net output of industries and their products. The FD-ID structure organizes products by class of buyer and degree of fabrication as well as by stage of production. The commodity structure organizes products by similarity of end use or product type. The entire output of various industries is sampled to derive price indexes for the net output of industries and their products.

Final Demand-Intermediate Demand Indexes

The PPI FD-ID structure measures price change for goods, services, and construction sold to final demand and to intermediate demand. The FD-ID system replaced the PPI stage-of-processing (SOP) system as PPI's primary aggregation model with the release of data for January 2014. The FD-ID model expands coverage beyond that of the SOP system through the addition of services, construction, exports, and government purchases.

Compared with finished goods under the SOP system, the PPI for final demand goods includes nearly a 50 percent expansion of coverage. This increase can be traced to the addition of government purchases and exports. For overall final demand, expansion to include final demand services represents an even larger increase in coverage. In December 2022, final demand goods were about 30.7 percent of overall final demand, final demand services were roughly 66.6 percent, and final demand construction was about 2.7 percent of final demand. Within intermediate demand, coverage of services for intermediate demand resulted in about a 45 percent increase in coverage of the intermediate demand portion of the economy.

FD-ID indexes are constructed from commodity-based producer output price indexes. Commodities are allocated to aggregate indexes primarily based on the type of buyer. The main source of data used to determine the type of buyer is the "Use of commodities by industries, before redefinition," table

from the Benchmark Input-Output Accounts of the U.S. In many cases, the same commodity is purchased by different types of buyers. As a result, commodities are often included in several FD-ID indexes. For example, regular gasoline is purchased for personal consumption, export, government use, and business use. The PPI program publishes only one commodity index for regular gasoline (wpu057104), reflecting sales to all types of buyers, and this index is used in all aggregations regardless of whether the gasoline is sold for personal consumption, as an export, to government, or to businesses. Proportions based on BEA "Use of Commodities" data are used to allocate the correct portion of the total weight of gasoline to each use category. In cases when buyer type is an important price determining characteristic, indexes are created based on specific buyer type. For example, within the PPI category for loan services, separate indexes for consumer loans and business loans were constructed. For more information relating to the FD-ID structure, see "A new, experimental system of indexes from the PPI program" in the February 2011 *Monthly Labor Review*.

Final Demand: The final demand portion of the FD-ID structure measures price change for commodities sold for personal consumption, capital investment, government, and export. The system is composed of six main price indexes: final demand goods; final demand trade services; final demand transportation and warehousing services; final demand services less trade, transportation, and warehousing; final demand construction; and overall final demand.

The final demand goods index measures price change for both unprocessed and processed goods sold to final demand. Fresh fruits sold to consumers and computers sold for capital investment are examples of transactions included in the final demand goods price index. The final demand trade services index measures price change for the retailing and wholesaling of merchandise sold to final demand, generally without transformation. (Trade indexes measure changes in margins received by wholesalers and retailers.) The final demand transportation and warehousing services index tracks price change for transportation of passengers, as well as, transportation of cargo sold to final demand, and also includes prices for warehousing and storage of goods sold to final demand. The final demand services less trade, transportation, and warehousing index measures price change for all services other than trade and transportation sold to final demand. Publishing, banking, lodging, and health care are examples of these services. The final demand construction index tracks price change for new construction, as well as maintenance and repair construction sold to final demand. Construction of office buildings is an example of a commodity that would be included in the final demand construction index. Lastly, the overall final demand index tracks price change for all types of commodities sold to final demand by combining the five final demand component indexes described above.

Intermediate Demand: The intermediate demand portion of the FD-ID system tracks price change for goods, services, and construction products sold to businesses as inputs to

production, excluding capital investment. The system includes two parallel treatments of intermediate demand. The first treatment organizes intermediate demand commodities by type. The second organizes intermediate demand commodities into production stages, with the explicit goal of developing a forward-flow model of production and price change.

The intermediate demand by commodity type portion of the system organizes commodities by similarity of product. The system is composed of six main price indexes: unprocessed goods for intermediate demand; processed goods for intermediate demand; intermediate demand trade services; intermediate demand transportation and warehousing services; intermediate demand services less trade, transportation, and warehousing; and intermediate demand construction.

The unprocessed goods for intermediate demand price index measures price change for goods sold to businesses as inputs to production that have undergone no fabrication. Crude petroleum sold to refineries is an example of an unprocessed good sold to intermediate demand. The processed goods for intermediate demand index tracks price change for fabricated goods sold as business inputs. Examples include car parts sold to car manufacturers and gasoline sold to trucking companies. The index for trade services for intermediate demand measures price change for the services of retailing and wholesaling goods purchased by businesses as inputs to production. The intermediate demand transportation and warehousing services index measures price change for business travel, as well as, transportation and warehousing of cargo sold to intermediate demand. The intermediate demand services less trade, transportation, and warehousing index measures price change for services other than trade, transportation, and warehousing sold as inputs to production. Legal and accounting services purchased by businesses are examples of intermediate demand services excluding trade, transportation, and warehousing. Finally, the construction for intermediate demand index measures price change for construction purchased by firms as inputs to production. The index for construction for intermediate demand tracks price change for maintenance and repair construction purchased by firms.

The production flow treatment of intermediate demand is a stage-based system of price indexes. These indexes can be used to study price transmission across stages of production and final demand. This system is constructed in a manner that maximizes forward flow of production between stages, while minimizing back-flow of production. The production flow treatment contains four main indexes: intermediate demand stage 1, intermediate demand stage 2, intermediate demand stage 3, and intermediate demand stage 4.

Indexes for the four stages were developed by first assigning each industry in the economy to one of four stages of production, where industries assigned to the fourth stage primarily produce output consumed as final demand, industries in the third stage primarily produce output consumed by stage 4 industries, industries assigned to the second stage primarily produce output consumed by stage 3 industries, and industries assigned to the first stage produce output primarily consumed by stage 2 industries. The four indexes then track prices for the net inputs consumed by industries in each of the four stages of production. The stage 4

intermediate demand index, for example, tracks price change for inputs consumed, but not produced, by industries included in the fourth stage of production. Hence, the index tracks price change in inputs to industries that primarily produce final demand commodities (stage 4 producers primarily produce commodities sold to final demand).

Examples of heavily weighted goods-producing industries in stage 4 include the manufacture of light trucks and utility vehicles, automobiles, and pharmaceuticals. Retail trade, food service and drinking places, and hospitals are examples of heavily weighted service industries included in stage 4. Stage 4 also includes all new construction industries. Examples of goods consumed by stage 4 industries include motor vehicle parts, commercial electric power, plastic construction products, biological products, and beef and veal. Engineering services, machinery and equipment wholesaling, long distance motor carrying, and legal services constitute examples of services consumed by stage 4 industries.

Examples of highly weighted goods-producing industries included in stage 3 are motor vehicle parts manufacturing, animal (except poultry) slaughtering and processing, and semiconductor manufacturing. Services industries classified in stage 3 include wholesale trade; insurance carriers; architecture, engineering, and related services; and hotels and motels. Examples of goods consumed by stage 3 industries include slaughter steers and heifers, industrial electric power, and hot rolled steel bars, plates, and structural shapes. Services commonly consumed by stage 3 industries include commissions from sales of property and casualty insurance, business loans, temporary help services, and administrative and general management consulting services.

Petroleum refineries; electricity generation, transmission, and distribution; natural gas distribution; cattle ranching and farming; and plastic materials and resin manufacturing are among the goods-based industries assigned to stage 2. Services industries that are heavily weighted in stage 2 include management of companies and enterprises; non-depository credit intermediation; insurance agencies and brokerages; and services to buildings and dwellings. Goods commonly purchased by stage 2 industries include crude oil, natural gas, formula feeds, and primary basic organic chemicals. Services that are heavily weighted in the intermediate demand stage 2 index are legal services, business loans, and cellular phone and other wireless telecommunication.

Goods producing industries in stage 1 include oil and gas extraction, paper mills, and grain farming. Real estate, legal services, and advertising services are examples of highly weighted services industries included in stage 1. Examples of goods consumed by stage 1 industries are commercial and industrial electric power and gasoline. Services commonly consumed by stage 1 industries include solid waste collection, chemicals and allied products wholesaling, and guestroom or unit rental. It should be noted that all inputs purchased by stage 1 industries are by definition produced either within stage 1 or by latter stages of processing, leaving stage 1 less useful for price transmission analysis. For additional information on industry stage assignments, see www.bls.gov/ppi/fd-id/ppi-intermediate-demand-by-production-flow-industry-stage-assignments.htm.

Comparing the PPI with CPI

Although some data users utilize the PPI as a potential indicator of the Consumer Price Index (CPI), there are many reasons why the PPI and the CPI may diverge. The scope of the personal consumption portion of the PPI includes all marketable output sold by domestic producers for households. The scope of the CPI includes goods and services provided by business or government, where explicit user charges are paid by consumers. For example, the most heavily weighted item in the CPI, owners' equivalent rent, is excluded from the PPI. The scope of the CPI includes imports. The PPI excludes imports. The CPI only includes components of personal consumption directly paid for by the consumers, while the PPI includes components of personal consumption that may not be paid for by consumers. For example, the PPI includes medical services paid for by third parties. In contrast to CPI, PPI does not completely cover services. PPIs exclude taxes, since they do not represent producer revenue. Conversely, sales and other taxes paid by consumers are part of household expenditure and are included in the CPI. Additional technical differences between PPI and CPI also exist. For more information see "Comparing new final demand producer price indexes with other Government price indexes," *Monthly Labor Review*, January 2014, at www.bls.gov/opub/mlr/.

Commodity Indexes

The commodity classification of the PPI organizes goods, services, and construction by similarity of product or end use, disregarding industry of origin. With the release of data for July 2009, PPI expanded its commodity structure to include indexes for services and construction products. Prior to this date, the PPI commodity structure only included products from goods producing sectors. Table 9 of the *PPI Detailed Report* includes data for commodity indexes, organized in a hierachal structure, including major groupings, subgroups, product classes, sub-product classes, and individual items.

Industry Net-Output Price Indexes

PPIs for the net output of industries and their products are grouped according to the North American Industry Classification System (NAICS). Prior to the release of January 2004, industry-based PPIs were published according to the Standard Industrial Classification (SIC) system. Industry price indexes are compatible with other economic time series organized by industry, such as data on employment, wages, and productivity. Table 11 of the *PPI Detailed Report* includes data for NAICS industries and industry groups (3-, 4-, 5-, and 6-digit codes), Census product classes (7- and 8-digit codes), products (9-digit codes), more detailed sub-products (11-digit codes), and, for some industries, indexes for other sources of revenue.

Indexes may represent one of three kinds of product categories. Every industry has primary product indexes that show changes in prices received by establishments classified in the industry for products made primarily, but not necessarily exclusively, by that industry. The industry classification of an establishment is determined by which products make up a plurality of its total shipment value. In

addition, most industries have secondary product indexes that show changes in prices received by establishments for products chiefly made in some other industry. Some industries have miscellaneous receipts indexes that track price changes for other sources of revenue received by establishments within the industry that are not derived from sales of their products; for example, resales of purchased materials, or revenues from parking lots owned by a manufacturing plant.

Data Collection

PPIs are constructed using selling prices reported by establishments of all sizes, selected by probability sampling, with the probability of selection proportionate to size. Individual items and transaction terms also are chosen by probability proportionate to size. BLS strongly encourages cooperating companies to supply actual transaction prices at the time of shipment to minimize the use of list prices. Prices submitted by survey respondents are effective on the Tuesday of the week containing the 13th day of the month. The survey is conducted online via the BLS Internet Data Collection Facility (IDCF). Data provided by survey respondents are supplemented with data from other sources for some areas.

Price data are provided by survey respondents on a voluntary and confidential basis; only sworn BLS employees are allowed access to individual company price reports. BLS publishes price indexes, not actual prices. All PPIs are subject to monthly revisions up to 4 months after original publication to reflect the availability of late reports and corrections by respondents.

BLS periodically updates the PPI sample of survey respondents to better reflect current conditions when the structure, membership, technology, or product mix of an industry shifts significantly and to spread reporting burden among smaller firms. Information on these resampling efforts are noted in the *PPI News Release* and *PPI Detailed Report* in the months they occur.

As part of an ongoing effort to expand coverage to sectors of the economy other than mining and manufacturing, an increasing number of service and construction sector industries have been introduced into the PPI. The following list of industries introduced since the mid-1990s includes the month and year in which an article describing the industry's content appeared in the *PPI Detailed Report*.

Service and construction sector industries introduced into the Producer Price Index, by SIC or NAICS code at their date of introduction and the *PPI Detailed Report* issue that announces their introduction

Title	Code	<i>PPI Detailed Report</i> Issue	
		SIC	
Wireless telecommunications	4812	July 1999	
Telephone communications, except radio telephone	4813	July 1995	
Television broadcasting	4833	July 2002	
Grocery stores	5411	July 2000	
Meat and fish (seafood) markets	5421	July 2000	
Fruit and vegetable markets	5431	July 2000	
Candy, nut, and confectionery stores ...	5441	July 2000	

Title	Code	PPI Detailed Report Issue
SIC		
Retail bakeries	5461	July 2000
Miscellaneous food stores	5499	July 2000
New car dealers	5511	July 2000
Gasoline service stations	5541	January 2002
Boat dealers	5551	January 2002
Recreational vehicle dealers	5561	January 2002
Miscellaneous retail	59	January 2001
Security brokers, dealers, and investment bankers	6211	January 2001
Investment advice	6282	January 2003
Life insurance carriers	6311	January 1999
Property and casualty insurance	6331	July 1998
Insurance agencies and brokerages ...	6412	January 2003
Operators and lessors of nonresidential buildings	6512	January 1996
Real estate agents and managers	6531	January 1996
Prepackaged software	7372	January 1998
Data processing services	7374	January 2002
Home health care services	8082	January 1997
Legal services	8111	January 1997
Engineering design, analysis, and consulting services	8711	January 1997
Architectural design, analysis, and consulting services	8712	January 1997
Premiums for property and casualty insurance	9331	July 1998
NAICS		
New Industrial building construction	236211	January 2008
New warehouse building construction ..	236221	July 2005
New school construction	236222	July 2006
New office construction	236223	January 2007
New health care building construction..	236224	January 2013
Concrete contractors, nonresidential building work	23811X	July 2008
Roofing contractors, nonresidential building work	23816X	July 2008
Electrical contractors, nonresidential building work	23821X	July 2008
Plumbing / HVAC contractors, nonresidential building work	23822X	July 2008
Merchant wholesalers, durable goods..	423	July 2005
Merchant wholesalers, nondurable goods	424	July 2005
Electronics and appliance stores	443	January 2004
Building material and garden equipment and supplies dealers.....	444	January 2004
Sporting goods, hobby, book, and music stores	451	January 2004
General merchandise stores	452	January 2004
Miscellaneous store retailers	453	January 2004
Pipeline transportation of natural gas....	486210	June 2022
Internet service providers	518111	July 2005
Internet publishing and web search portals	519130	January 2010
Commercial banking	522110	January 2005
Savings institutions	522120	January 2005
Direct health and medical insurance carriers	524114	July 2004

Title	Code	PPI Detailed Report Issue
NAICS		
Construction, mining, and forestry machinery and equipment rental and leasing	532412	January 2005
Management consulting services	541610	January 2007
Security guards and patrol services	561612	July 2005
Offices of dentists	621210	January 2011
Blood and organ banks	621991	January 2007
Amusement and theme parks	713110	July 2006
Golf courses and country clubs	713910	July 2006
Fitness and recreational sports centers.	713940	July 2005
Commercial machinery repair and maintenance.....	811310	July 2007

Weights

Weights for most commodity groupings of the PPI, as well as, weights for commodity-based aggregate indexes calculated from commodity groupings, such as FD-ID indexes, currently reflect 2017 values of shipments as reported in the *Census of Manufactures* and other sources. From January 2018 to December 2022, PPI weights were derived from 2012 shipment values. Industry indexes now are calculated under the 2022 NAICS structure utilizing 2017 value of shipment weights and 2012 net output ratios. The periodic update of the value weights used to calculate the PPI is done to more accurately reflect changes in production and marketing patterns in the economy.

Net output values of shipments are used as weights for industry indexes. Net output values refer to the value of shipments from establishments within the industry to buyers outside the industry. However, weights for commodity indexes are based on gross shipment values, including values of shipments between establishments within the same industry. As a result, broad commodity grouping indexes, such as the PPI for All Commodities (which is composed of major commodity groupings 01 through 15), are affected by the multiple counting of price change at successive stages of processing, which can lead to exaggerated or misleading signals about inflation. The intermediate demand by commodity type FD-ID indexes partially correct for this defect, but industry indexes, final demand FD-ID indexes, and intermediate demand by production flow FD-ID indexes consistently correct for this at all levels of aggregation. Therefore, industry and FD-ID indexes are more appropriate than broad commodity groupings for analysis of general price trends.

Price Index Reference Base

Effective with publication of January 1988 data, many important PPI series (including most commodity groups and individual items) were placed on a new reference base, 1982 = 100. From 1971 through 1987, the standard reference base for most PPI series was 1967 = 100. Except for rounding differences, the shift to the new reference base did not alter any previously published percent changes for affected PPI series. (See “Calculating Index Changes,” below.) The 1982

reference base is not used for commodity indexes with a base later than December 1981 or for industry net output indexes and their products. The FD-ID indexes typically have a reference base of November 2009 = 100.

For further information on the underlying concepts and methodology of the Producer Price Index, see chapter 14, "Producer Prices," in the *BLS Handbook of Methods*. This chapter can be downloaded from the BLS Web site at www.bls.gov/opub/hom/homch14.htm.

Calculating Index Changes

Each PPI measures price changes from a reference period that equals 100.0. An increase of 5.5 percent from the reference period in the Final Demand Goods Price Index, for example, is shown as 105.5. This change also can be expressed in dollars, as follows: prices received by domestic producers of a sample of final demand goods have risen from \$100 in November 2009 to \$105.50. Likewise, a current index of 90.0 would indicate that prices received by producers of final demand goods are 10 percent lower than they were in November 2009.

Movements of price indexes from one month to another are usually expressed as percent changes, rather than as changes in index points. Index point changes are affected by the level of the index in relation to its base period, whereas percent changes are not. The following example shows the computation of index point and percent changes.

Index point change

Final Demand Goods Price Index	107.5
Less previous index	104.0
Equals index point change	3.5

Index percent change

Index point change	3.5
Divided by the previous index	104.0
Equals	0.034
Result multiplied by 100	0.034 x 100
Equals percent change	3.4

Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups, BLS publishes seasonally adjusted and unadjusted changes each month. Seasonally adjusted data are preferred for analyzing general price trends in the economy because these data eliminate the effect of changes that normally occur at about the same time, and in about the same magnitude, every year—such as price movements resulting from normal weather patterns, regular production and marketing cycles, model changeovers, seasonal discounts, and holidays. For these reasons, seasonally adjusted data more clearly reveal underlying trends. Unadjusted data are of primary interest to users who need information that can be related to actual dollar values of transactions. Individuals requiring this information include marketing specialists, purchasing agents, budget and cost analysts, contract specialists, and commodity traders. It is the unadjusted data

that are generally cited when escalating long-term contracts such as purchasing agreements or real estate leases. For more information, see *Price Adjustment Guide for Contracting Parties*, on the Web at: www.bls.gov/ppi/publications/price-adjustment-guide-for-contracting-parties.htm.

Seasonal adjustment is accomplished using X-13 ARIMA, a software package published by the U.S. Census Bureau. Each year, the seasonal status of most commodity indexes is reevaluated to reflect more recent price behavior. Industry net output indexes are not seasonally adjusted. For time series that exhibit seasonal pricing patterns, new seasonal factors are estimated and applied to the unadjusted data from the prior 5 years. Updated seasonally adjusted indexes replace the most recent 5 years of seasonal data.

Seasonal factors may be applied to series using either a direct or an aggregative method. Generally, commodity indexes are seasonally adjusted using direct seasonal adjustment, which produces a more complete elimination of seasonal movements than does the aggregative method. However, the direct seasonal adjustment process may not yield figures that possess additive consistency. Thus, a seasonally adjusted index for a broad category that is directly adjusted may not be logically consistent with all seasonally adjusted indexes for its components. Seasonal movements for FD-ID indexes are derived indirectly through an aggregative method that combines movements of a wide variety of subproduct class (six-digit) series.

Seasonally adjusted indexes can become problematic when previously stable and predictable price patterns abruptly change. If the new pattern persists, the seasonal adjustment method will eventually reflect it; if the pattern keeps shifting, however, seasonally adjusted data will become chronically troublesome. This problem occurs relatively infrequently for farm and food-related products, but has more often affected manufactured products such as automobiles and steel.

Since January 1988, the PPI has used Intervention Analysis Seasonal Adjustment methods to enhance the calculation of seasonal factors. With this technique, outlier values that may distort the seasonal pattern are removed from the data prior to applying the standard seasonal factor estimation procedure. For example, a possible economic cause for large price movements for petroleum-based products might have been the COVID-19 pandemic. In this case, intervention techniques allowed for better estimates of seasonally adjusted data. On the whole, very few series have required intervention. Out of over 400 seasonally adjusted commodity series, 69 were subject to intervention in 2023.

For more information relating to seasonal adjustment methods, see "PPI and CPI Seasonal Adjustment: an Update" in the July 2010 *Monthly Labor Review*, and "PPI and CPI Seasonal Adjustment During the COVID-19 Pandemic" in the May 2022 *Monthly Labor Review*.

Producer Price Index Data on the Internet

In 1995, the BLS began posting PPI series, news releases, and technical information to the internet. There were more than 13 million instances of PPI data being downloaded from the BLS website during 2022.

Retrieving PPI data from the PPI Web site

PPI data can be obtained online (www.bls.gov/ppi). On this page, under the tab labeled “Featured PPI databases” links provide the following methods of data retrieval:

- **Top Picks** is a form-based application for both Industry Data and Commodity Data that allows the user to quickly obtain PPI time series data by selecting the high-level aggregate and other commonly requested time series, including the All Commodities Index and the FD-ID indexes (for example, Final Demand). Within each list, any one—or all—of the time series shown can be selected. A user can modify the date range and output options after executing the query, using the reformat button above the data output table.
- **One-Screen Data Search and Multi-Screen Data Search** are form-based query applications for both Industry Data and Commodity Data designed for users unfamiliar with the PPI coding structure. These applications guide a user through the PPI classification by listing index titles and do not require knowledge of commodity or industry codes. Data retrieved are based on a query formulated by selecting data characteristics from lists provided. Two options are available to create customized tables, depending on a user’s browser capability. The one-screen option is a JavaScript application that uses a single screen to guide a user through the available time series data. The second option is a multiple-screen, non-Java-based application. Both methods allow a user to browse the PPI coding structure and select multiple series. Users can modify the date range and output options after executing the query using the reformat button above the data output table.
- **Series Report** is a form-based application that allows users to input multiple, formatted PPI time series identifiers (commodity or industry codes) as inputs in extracting data according to a specified set of date ranges and output options. This application provides the most efficient path for users who are familiar with the format of PPI time series identifiers. There are five alphabetic prefixes used to create unique PPI time series identifiers: WP, WD, PC, PD, and ND. Each provides the user access to a different PPI database. Adding either a “u” (not seasonally adjusted) or an “s” (seasonally adjusted) to the end of these prefixes further specifies the type of data needed.

EXAMPLES

For commodity and FD-ID indexes, series identifiers combine a “wpu” prefix (not seasonally adjusted) or a “wps” prefix (seasonally adjusted) with a commodity code.

<u>Commodity code</u>	<u>Provides data for:</u>
wps141101	Passenger cars, seasonally adjusted
wpu141101	Passenger cars, not seasonally adjusted
wpufd4	Final demand, not seasonally adjusted
wpsid63	Services for intermediate demand, seasonally adjusted

For discontinued commodity indexes, series identifiers combine a “wdu” prefix (not seasonally adjusted) or a “wds” prefix (seasonally adjusted) with a commodity code.

<u>Commodity code</u>	<u>Provides data for:</u>
wds019	Other farm products, seasonally adjusted
wdu0635	Preparations, ethical (prescription), not seasonally adjusted
wdusi138011	Stainless steel mill products, not seasonally adjusted

Current price indexes grouped by industry according to NAICS have series identifiers that begin with the prefix “pcu.” After the prefix, there are 12 digits (the 6-digit industry code is listed twice) followed by up to 7 alphanumeric characters identifying product detail. Dashes are used as placeholders for higher-level industry group codes.

<u>Industry-product code, current NAICS series</u>	<u>Provides data for:</u>
pcu325--325--	Chemical manufacturing
pcu336110336110	Automobile and light duty motor vehicle manufacturing
pcu621111621111411	Offices of physicians, one- and two-physician practices and single-specialty group practices, general/family practice

Discontinued industry-product codes based on SIC combine a “pdu” prefix and “#” between the fourth and fifth characters of the product code. Series identifiers for the discontinued dataset use underscores as placeholders to complete a reference to an SIC industry group code of fewer than four digits. (All PPI industry-based indexes organized by SIC were discontinued with the introduction of NAICS in 2004.)

<u>Industry-product code, discontinued SIC series</u>	<u>Provides data for:</u>
pdu28__#	Chemicals and allied products
pdu331__#	Blast furnaces, steel works, and rolling and finishing mills
pdu3711#111	Passenger cars

Price indexes for discontinued series grouped by industry according to NAICS have identifiers that begin with the prefix “ndu”. After the prefix, there are 12 numeric digits (the 6-digit industry code is listed twice), and up to 7 additional alphanumeric characters that identify product detail. Dashes are used as placeholders for higher-level group codes.

*Industry-product code,
discontinued NAICS series*

ndu212231212231
ndu2122312122312
ndu212231212231214

Provides data for

Lead and zinc ore mining
Lead, zinc concentrates
Lead concentrates

- **Text Files** are best suited for users requiring access to either a large volume of time series data or other PPI-related documentation, such as seasonal factor tables and relative importance tables. The text files can be accessed at download.bls.gov/ or directly from links on the “PPI Databases” page or the PPI homepage. Data and documentation available for download include the following:

	<i>Directory:</i>
Industry Data	/pub/time.series/pc
Industry Data - Discontinued	
(NAICS basis)	/pub/time.series/nd
(SIC basis)	/pub/time.series/pd
Commodity Data (incl. FD-ID)	/pub/time.series/wp
Commodity Data – Discontinued	/pub/time.series/wd
Special requests	/pub/special.requests/ppi

Additional information

The PPI homepage (www.bls.gov/ppi) contains additional information regarding PPI data and methodology. The “PPI Publications” section of the homepage provides PPI news releases, both current and archived, as well as general PPI information. The “PPI Tables” section provides relative importance and seasonal factor tables. The remaining sections offer special notices and publications pertaining to PPI methodology and applications.

For questions or comments regarding PPI data classification, methodology, or data availability on the Internet, call or e-mail the Section of Index Analysis and Public Information at (202) 691-7705 or ppi-info@bls.gov. If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Final Demand										
Final demand.....	FD	4	100.000	3.0	0.8	-0.2	0.6	0.1	0.2	
Final demand goods.....	FD	41	29.686	3.2	0.6	0.2	0.8	-0.4	0.9	
Final demand foods.....	FD	411	5.698	1.8	1.4	0.0	0.8	-0.4	0.0	
Finished consumer foods ³	FD	4111	4.427	1.4	1.6	-0.3	0.6	-0.3	-0.1	
Finished consumer foods, crude.....	FD	41113	0.467	-14.2	12.9	-13.2	-1.3	2.2	0.7	
Finished consumer foods, processed.....	FD	41112	3.960	3.3	0.6	1.0	0.8	-0.5	-0.2	
Government purchased foods.....	FD	4112	0.410	3.7	1.7	1.2	1.0	-1.3	-0.5	
Foods for export.....	FD	4113	0.861	3.3	0.2	1.0	1.6	-0.4	1.0	
Final demand energy.....	FD	412	5.224	4.0	0.7	-0.3	2.9	-3.2	4.6	
Finished consumer energy goods ³	FD	4121	4.127	3.8	-0.4	-0.2	3.7	-3.7	4.9	
Government purchased energy.....	FD	4122	0.749	6.5	4.5	-0.2	0.6	-1.7	4.2	
Energy for export.....	FD	4123	0.348	1.1	5.7	-2.3	-0.4	-0.5	0.8	
Final demand goods less foods and energy.....	FD	413	18.764	3.3	0.4	0.4	0.2	0.4	0.2	
Finished goods less foods and energy ³	FD	4131	10.840	3.2	0.3	0.4	0.2	0.4	0.2	
Finished consumer goods less foods and energy.....	FD	41311	5.749	2.9	0.2	0.5	0.1	0.4	0.3	
Nondurable consumer goods less foods and energy.....	FD	413111	3.501	2.8	0.2	0.7	0.1	0.5	0.2	
Durable consumer goods.....	FD	413112	2.248	3.0	0.3	0.3	0.2	0.3	0.3	
Private capital equipment.....	FD	41312	5.091	3.6	0.3	0.2	0.3	0.4	0.2	
Private capital equipment for manufacturing industries.....	FD	413121	1.257	5.2	0.6	0.3	0.2	0.7	0.2	
Private capital equipment for nonmanufacturing industries.....	FD	413122	3.834	3.1	0.2	0.2	0.3	0.4	0.2	
Government purchased goods, excluding foods and energy.....	FD	4132	1.950	3.1	0.3	0.1	0.1	0.4	0.0	
Government purchased goods excluding foods, energy, and capital equipment.....	FD	41321	1.129	3.0	0.3	0.0	0.1	0.4	0.0	
Government purchased capital equipment.....	FD	41322	0.821	3.2	0.2	0.1	0.2	0.3	0.1	
Goods for export, excluding foods and energy.....	FD	4133	5.974	3.6	0.6	0.4	0.2	0.5	0.2	
Final demand services.....	FD	42	67.708	2.9	0.9	-0.3	0.5	0.3	0.0	
Final demand trade services ⁴	FD	423	19.365	1.0	1.0	-1.9	1.2	-0.8	-0.8	
Trade of finished goods ³	FD	4231	16.632	1.1	0.9	-1.7	1.2	-0.7	-1.1	
Trade of personal consumption goods.....	FD	42311	13.485	1.9	0.5	-1.3	1.4	0.1	-1.6	
Trade of private capital equipment.....	FD	42312	3.147	-2.1	2.5	-3.5	0.5	-4.2	1.3	
Trade of government purchased goods.....	FD	4232	0.775	0.5	2.4	-3.1	1.1	-1.4	0.8	
Trade of government purchased goods, excluding capital equipment.....	FD	42321	0.475	2.8	1.9	-2.3	1.8	0.9	-0.3	
Trade of government purchased capital equipment.....	FD	42322	0.300	-3.1	3.2	-4.4	0.0	-5.1	2.5	
Trade of exports.....	FD	4233	1.958	0.3	2.1	-3.0	1.0	-1.8	0.7	
Final demand transportation and warehousing services.....	FD	422	4.909	3.8	1.5	0.6	0.8	0.0	0.3	
Transportation of passengers for final demand.....	FD	4221	1.303	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation of private passengers.....	FD	42211	0.879	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation of government passengers.....	FD	42212	0.105	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation of passengers for export.....	FD	42213	0.319	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation and warehousing of goods for final demand.....	FD	4222	3.606	4.3	1.6	0.5	0.0	0.1	0.5	
Transportation and warehousing of finished goods ³	FD	42221	2.327	4.2	1.8	0.6	0.0	0.0	0.4	
Transportation and warehousing of personal consumption goods.....	FD	422211	1.878	4.2	1.8	0.5	0.0	0.1	0.4	
Transportation and warehousing of private capital equipment.....	FD	422212	0.449	3.8	1.6	0.6	-0.1	0.0	0.3	
Transportation and warehousing of government purchased goods.....	FD	42222	0.217	4.0	1.6	0.4	0.0	0.2	0.3	
Transportation and warehousing of exports.....	FD	42223	1.062	4.6	1.3	0.5	0.0	0.1	0.7	
Final demand services less trade, transportation, and warehousing.....	FD	421	43.434	3.6	0.7	0.3	0.2	0.8	0.3	
Finished services less trade, transportation, and warehousing ³	FD	4211	37.806	3.6	0.7	0.2	0.2	0.8	0.3	
Finished consumer services less trade, transportation, and warehousing.....	FD	42111	33.352	3.7	0.6	0.2	0.2	0.7	0.4	
Private capital investment services less trade, transportation, and warehousing.....	FD	42112	4.454	2.6	1.0	0.3	0.3	1.0	-0.5	
Government purchased services less trade, transportation, and warehousing.....	FD	4212	2.838	4.5	1.2	0.3	-0.1	0.9	0.4	
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....	FD	42121	2.673	4.7	1.1	0.3	0.0	0.8	0.5	
Government purchased capital investment services less trade, transportation, and warehousing.....	FD	42122	0.165	1.5	2.8	0.6	-0.4	3.0	-1.8	
Services for export less trade, transportation, and warehousing.....	FD	4213	2.790	2.6	1.4	0.7	0.1	1.1	-0.1	
Final demand construction.....	FD	43	2.606	2.7	0.6	-0.1	0.0	1.6	0.0	
Construction for private capital investment.....	FD	431	1.806	2.7	0.6	-0.1	0.0	1.7	0.0	
Construction for government.....	FD	432	0.800	2.8	0.6	0.0	0.1	1.3	0.0	
Special Groupings of Final Demand										
Final demand less exports.....	FD	49101	86.688	3.0	0.7	-0.2	0.6	0.1	0.2	
Final demand less government.....	FD	49102	92.156	2.9	0.7	-0.2	0.6	0.1	0.2	
Final demand less foods and energy ⁵	FD	49104	89.078	3.0	0.8	-0.2	0.4	0.3	0.0	

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Final demand less foods ⁵	FD	49106	94.302	3.0	0.8	-0.2	0.6	0.1	0.3	
Final demand less energy.....	FD	49107	94.776	2.9	0.8	-0.2	0.5	0.3	0.0	
Final demand less trade services.....	FD	49108	80.635	3.4	0.7	0.2	0.4	0.3	0.5	
Final demand less distributive services ⁶	FD	49109	77.029	3.4	0.7	0.2	0.5	0.4	0.5	
Final demand goods less energy.....	FD	49111	24.462	3.0	0.6	0.3	0.3	0.3	0.2	
Final demand goods less foods.....	FD	49112	23.988	3.5	0.4	0.2	0.8	-0.4	1.2	
Final demand services less trade services.....	FD	49113	48.343	3.6	0.8	0.3	0.2	0.7	0.3	
Final demand distributive services ⁶	FD	49114	22.971	1.5	1.1	-1.5	1.0	-0.7	-0.6	
Final demand goods plus final demand distributive services ⁶	FD	49115	52.657	2.4	0.8	-0.6	0.9	-0.5	0.3	
Final demand less foods, energy, and trade services ⁵	FD	49116	69.713	3.5	0.7	0.3	0.2	0.7	0.2	
Private and government purchased capital equipment.....	FD	49117	5.912	3.6	0.3	0.2	0.2	0.4	0.2	
Private and government purchased capital investment services.....	FD	49118	8.515	0.7	1.7	-1.3	0.3	-1.2	0.2	
Total private and government purchased capital investment.....	FD	49119	14.427	2.0	1.1	-0.6	0.3	-0.2	0.2	
Total finished ³	FD	49201	78.844	2.9	0.7	-0.2	0.6	0.1	0.2	
Total finished less foods and energy ^{3, 5}	FD	49203	70.290	2.9	0.7	-0.2	0.5	0.4	-0.1	
Total finished less foods ^{3, 5}	FD	49205	74.417	3.0	0.6	-0.2	0.7	0.1	0.2	
Total finished less energy ³	FD	49206	74.717	2.8	0.7	-0.2	0.5	0.3	-0.1	
Finished goods ³	FD	49207	19.394	2.9	0.4	0.1	1.0	-0.6	1.2	
Finished goods less energy ³	FD	49208	15.267	2.7	0.7	0.2	0.3	0.2	0.1	
Finished goods, excluding foods ^{3, 5}	FD	49209	14.967	3.4	0.1	0.2	1.2	-0.7	1.5	
Finished services ³	FD	49210	57.644	2.9	0.8	-0.3	0.5	0.3	-0.1	
Private capital investment services.....	FD	49211	8.050	0.8	1.7	-1.2	0.4	-1.1	0.2	
Finished distributive services ^{3, 6}	FD	49212	18.959	1.5	1.0	-1.4	1.1	-0.6	-0.9	
Finished services less trade services ³	FD	49213	41.012	3.6	0.7	0.3	0.3	0.7	0.3	
Finished services less distributive services ^{3, 6}	FD	49214	38.685	3.6	0.7	0.2	0.3	0.8	0.3	
Total private capital investment (goods, services, and construction).....	FD	49215	14.947	2.0	1.1	-0.6	0.3	-0.2	0.2	
Finished goods plus finished distributive services ^{3, 6}	FD	49216	38.353	2.2	0.7	-0.6	1.1	-0.6	0.2	
Total exports.....	FD	49301	13.312	2.9	1.2	0.0	0.4	0.2	0.3	
Goods for export.....	FD	49302	7.183	3.4	0.8	0.3	0.4	0.3	0.3	
Services for export.....	FD	49303	6.129	2.2	1.6	-0.5	0.5	0.0	0.3	
Total government purchases.....	FD	49401	7.844	3.7	1.4	-0.1	0.3	0.2	0.6	
Government purchased goods.....	FD	49402	3.109	4.0	1.5	0.1	0.4	-0.4	1.0	
Government purchased services.....	FD	49403	3.935	3.7	1.4	-0.4	0.3	0.4	0.4	
Total government purchased capital investment (goods, services, construction).....	FD	49404	2.086	2.0	1.0	-0.6	0.1	0.1	0.2	
Government purchases, defense.....	FD	49405	2.326	3.8	1.7	-0.3	0.4	-0.1	0.8	
Government purchases, non-defense.....	FD	49406	5.518	3.7	1.3	-0.1	0.2	0.3	0.6	
Personal consumption.....	FD	49501	63.897	3.1	0.6	-0.1	0.7	0.2	0.2	
Personal consumption goods (finished consumer goods).....	FD	49502	14.303	2.7	0.5	0.1	1.3	-1.0	1.5	
Personal consumption goods less energy.....	FD	49503	10.176	2.2	0.8	0.2	0.4	0.1	0.1	
Personal consumption goods less foods.....	FD	49504	9.876	3.2	0.0	0.2	1.6	-1.3	2.2	
Personal consumption nondurable goods less foods.....	FD	49508	7.628	3.3	-0.1	0.2	2.0	-1.8	2.8	
Personal consumption services.....	FD	49505	49.594	3.2	0.6	-0.2	0.6	0.5	-0.2	
Personal consumption less trade services.....	FD	49506	50.412	3.4	0.6	0.2	0.6	0.2	0.7	
Personal consumption less distributive services ⁶	FD	49507	48.534	3.4	0.6	0.2	0.6	0.2	0.7	
Personal consumption less foods and energy.....	FD	49510	55.343	3.2	0.6	-0.1	0.5	0.5	-0.1	
Personal consumption less foods, energy, and trade services ⁴	FD	49511	41.858	3.6	0.6	0.3	0.2	0.7	0.4	
Personal consumption less foods, energy, and distributive services ⁶	FD	49512	39.980	3.6	0.6	0.3	0.3	0.7	0.3	
Personal consumption goods plus personal consumption distributive services ⁶	FD	49509	29.666	2.4	0.6	-0.5	1.3	-0.4	0.0	
Intermediate Demand by Commodity Type										
Processed goods										
Processed goods for intermediate demand.....	ID6	1	100.000	3.6	0.8	0.4	0.3	-0.3	0.6	
Materials and components for manufacturing.....	ID6	11	43.591	3.5	0.5	0.5	0.2	-0.2	-0.1	
Materials for manufacturing.....	ID6	111	26.680	3.3	0.5	0.6	0.1	-0.5	-0.3	
Materials for food manufacturing.....	ID6	1111	4.621	1.8	0.0	0.5	0.9	-1.9	-0.5	
Materials for nondurable manufacturing.....	ID6	1112	11.894	0.9	0.4	0.2	0.3	-0.7	-0.4	
Materials for durable manufacturing.....	ID6	1113	10.165	6.8	0.9	1.1	-0.6	0.3	-0.1	
Components for manufacturing.....	ID6	112	16.911	3.7	0.4	0.3	0.4	0.4	0.2	
Components for nondurable manufacturing.....	ID6	1121	0.817	2.0	0.4	0.5	0.1	0.1	0.1	
Components for durable manufacturing.....	ID6	1122	16.094	3.8	0.4	0.3	0.4	0.4	0.2	
Materials and components for construction.....	ID6	12	10.867	3.0	0.0	0.3	0.0	0.3	0.3	
Materials for construction.....	ID6	121	4.850	0.4	0.0	0.0	-0.1	0.2	0.2	
Components for construction.....	ID6	122	6.017	5.1	0.0	0.5	0.2	0.3	0.4	
Processed fuels and lubricants for intermediate demand.....	ID6	13	17.802	4.8	3.1	0.0	0.5	-1.4	3.0	
Processed fuels and lubricants to manufacturing industries.....	ID6	131	4.486	4.7	3.4	0.1	-1.0	1.1	-0.7	
Processed fuels and lubricants to nonmanufacturing industries.....	ID6	132	13.316	4.8	3.0	-0.1	1.0	-2.2	4.3	

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Containers for intermediate demand.....	ID6	14	3.169	3.9	0.5	0.5	0.1	-0.2	0.0	0.0
Supplies for intermediate demand.....	ID6	15	24.569	3.2	0.3	0.5	0.4	0.0	0.1	0.1
Supplies to manufacturing industries.....	ID6	151	3.320	5.0	0.8	1.1	0.3	0.4	0.5	0.5
Supplies to nonmanufacturing industries.....	ID6	152	21.249	3.0	0.2	0.4	0.4	0.0	0.1	0.1
Supplies to nonmanufacturing industries, feeds.....	ID6	1521	2.073	-1.7	-0.6	0.7	0.3	-1.8	0.2	0.2
Supplies to nonmanufacturing industries, other than feeds.....	ID6	1522	19.176	3.5	0.3	0.3	0.4	0.1	0.1	0.1
Unprocessed goods										
Unprocessed goods for intermediate demand.....	ID6	2	100.000	0.1	1.6	-1.7	0.0	-1.4	0.4	0.4
Unprocessed foodstuffs and feedstuffs.....	ID6	21	39.339	-1.8	1.3	-0.3	1.6	-3.0	-0.9	-0.9
Unprocessed nonfood materials.....	ID6	22	60.660	1.3	1.8	-2.6	-1.1	-0.3	1.3	1.3
Unprocessed nonfood materials except fuel.....	ID6	221	48.612	-0.9	1.4	-1.9	-0.1	-0.7	0.1	0.1
Unprocessed nonfood materials except fuel to manufacturing industries.....	ID6	2211	45.931	-1.3	1.5	-2.1	-0.1	-0.7	0.1	0.1
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	ID6	2212	2.681	6.0	0.5	0.1	0.5	0.5	0.4	0.4
Unprocessed fuel.....	ID6	222	12.048	12.8	3.3	-5.9	-6.1	1.6	7.1	7.1
Unprocessed fuel to manufacturing industries.....	ID6	2221	0.995	0.9	6.0	-3.1	-2.9	-0.1	1.2	1.2
Unprocessed fuel to nonmanufacturing industries.....	ID6	2222	11.053	14.2	3.0	-6.2	-6.4	1.8	7.7	7.7
Services										
Services for intermediate demand.....	ID6	3	100.000	2.5	0.7	0.1	0.3	0.3	0.2	0.2
Trade services for intermediate demand ⁴	ID6	33	18.109	3.3	1.3	-1.9	1.5	0.2	0.2	0.2
Trade services for manufacturing industries.....	ID6	331	8.921	2.7	1.2	-2.0	1.3	-0.5	0.3	0.3
Trade services for nonmanufacturing industries.....	ID6	332	9.188	3.8	1.4	-1.8	1.7	0.9	0.1	0.1
Transportation and warehousing services for intermediate demand.....	ID6	32	14.131	4.5	0.9	0.3	0.5	0.5	0.5	0.5
Transportation of passengers for intermediate demand.....	ID6	321	1.068	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation of passengers for manufacturing industries.....	ID6	3211	0.127	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation of passengers for nonmanufacturing industries.....	ID6	3212	0.941	2.6	1.1	0.7	3.2	-0.1	-0.2	-0.2
Transportation and warehousing of goods for intermediate demand.....	ID6	322	13.063	4.7	0.9	0.3	0.2	0.5	0.6	0.6
Transportation and warehousing of goods for manufacturing industries.....	ID6	3221	2.679	3.0	0.3	0.3	0.0	0.2	0.1	0.1
Transportation and warehousing of goods for nonmanufacturing industries.....	ID6	3222	10.384	5.1	1.1	0.2	0.3	0.6	0.7	0.7
Services less trade, transportation, and warehousing for intermediate demand.....	ID6	31	67.760	1.9	0.4	0.6	0.0	0.3	0.2	0.2
Services less trade, transportation, and warehousing for manufacturing industries.....	ID6	311	2.157	3.5	-0.3	0.0	0.2	0.4	0.3	0.3
Services less trade, transportation, and warehousing for nonmanufacturing industries.....	ID6	312	65.602	1.8	0.4	0.6	-0.1	0.3	0.2	0.2
Construction										
Construction for intermediate demand.....	ID6	4	100.000	5.2	0.1	0.1	0.5	0.0	0.4	0.4
Special Groupings of Intermediate Demand by Commodity Type										
Processed materials less foods and feeds.....	ID6	9111	90.884	3.8	0.9	0.3	0.2	-0.2	0.6	0.6
Processed foods and feeds.....	ID6	9112	9.116	1.6	-0.1	0.7	0.8	-1.6	-0.3	-0.3
Processed energy goods.....	ID6	9113	17.802	4.8	3.1	0.0	0.5	-1.4	3.0	3.0
Processed materials less energy.....	ID6	9118	82.198	3.4	0.3	0.5	0.2	-0.1	0.0	0.0
Processed materials less foods and energy.....	ID6	9115	73.082	3.6	0.4	0.4	0.2	0.1	0.1	0.1
Intermediate distributive services ⁷	ID6	9116	31.172	3.9	1.1	-1.0	1.0	0.3	0.3	0.3
Processed goods plus intermediate distributive services.....	ID6	9117	—	3.7	0.9	-0.1	0.5	-0.1	0.5	0.5
Unprocessed materials less agricultural products.....	ID6	9211	56.091	1.6	1.8	-2.6	-1.7	-0.1	1.2	1.2
Unprocessed energy materials ⁸	ID6	9212	36.815	-4.9	1.9	-4.2	-3.0	-3.2	1.4	1.4
Unprocessed materials less energy.....	ID6	9213	63.185	2.8	1.4	-0.3	1.5	-0.5	-0.1	-0.1
Unprocessed nonfood materials less energy ⁹	ID6	9216	23.846	10.1	1.6	-0.4	1.4	3.4	1.1	1.1
Intermediate Demand by Production Flow										
Stage 4 Intermediate Demand										
Stage 4 intermediate demand.....	ID5	4	100.000	3.5	0.8	0.3	0.3	0.2	0.4	0.4
Inputs to stage 4 goods producers.....	ID5	41	29.418	3.7	0.6	-0.2	0.7	0.0	0.4	0.4
Goods.....	ID5	411	21.345	3.6	0.4	0.3	0.6	0.1	0.2	0.2
Foods.....	ID5	4111	2.948	-0.9	-0.1	-0.7	1.9	-1.1	0.4	0.4
Energy.....	ID5	4112	0.155	12.2	-3.9	-3.4	5.0	6.9	-5.1	-5.1
Goods excluding foods and energy.....	ID5	4113	18.242	4.3	0.6	0.5	0.4	0.2	0.3	0.3
Services.....	ID5	412	8.073	3.8	1.2	-1.5	0.9	-0.2	0.8	0.8
Trade services.....	ID5	4123	6.051	3.8	1.6	-2.1	1.0	-0.3	0.9	0.9
Transportation and warehousing services.....	ID5	4122	0.491	2.8	0.7	0.4	0.6	0.0	0.1	0.1
Transportation of passengers.....	ID5	41221	0.079	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation and warehousing of goods.....	ID5	41222	0.412	2.8	0.7	0.3	0.1	0.1	0.2	0.2

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Services less trade, transportation, and warehousing.....	ID5	4121	1.531	4.1	-0.6	0.2	0.4	0.3	0.3	0.6
Inputs to stage 4 services producers.....	ID5	42	56.179	3.3	1.0	0.5	0.1	0.4	0.4	0.3
Goods.....	ID5	421	13.537	4.0	0.9	0.6	0.0	0.3	0.3	0.5
Foods.....	ID5	4211	2.319	3.6	0.8	1.8	1.4	-1.5	-1.1	-0.2
Energy.....	ID5	4212	3.884	5.5	2.4	0.5	-1.0	1.1	1.3	1.3
Goods excluding foods and energy.....	ID5	4213	7.334	3.4	0.2	0.2	0.1	0.4	0.4	0.3
Services.....	ID5	422	42.588	3.1	1.0	0.5	0.1	0.4	0.4	0.2
Trade services.....	ID5	4223	4.177	2.2	1.6	-1.9	1.4	0.2	-0.3	-0.3
Transportation and warehousing services.....	ID5	4222	3.850	4.9	1.9	0.3	0.7	0.7	0.7	0.7
Transportation of passengers.....	ID5	42221	0.500	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation and warehousing of goods.....	ID5	42222	3.350	5.3	2.0	0.2	0.3	0.8	0.8	0.8
Services less trade, transportation, and warehousing.....	ID5	4221	34.561	3.0	0.9	0.8	-0.2	0.4	0.2	0.2
Construction.....	ID5	423	0.054	5.2	0.1	0.1	0.5	0.0	0.0	0.4
Inputs to stage 4 construction producers.....	ID5	43	14.402	3.6	0.2	0.1	0.6	0.0	0.0	0.7
Goods.....	ID5	431	10.519	3.8	0.1	0.3	0.6	-0.1	0.8	0.8
Energy.....	ID5	4312	0.706	1.1	0.0	0.0	7.2	-7.3	7.3	7.3
Goods excluding foods and energy.....	ID5	4313	9.813	4.0	0.1	0.4	0.2	0.4	0.4	0.4
Services.....	ID5	432	3.883	2.9	0.2	-0.6	0.5	0.3	0.2	0.2
Trade services.....	ID5	4323	1.649	3.2	-0.1	-1.7	1.0	0.4	0.2	0.2
Transportation and warehousing services.....	ID5	4322	0.653	3.7	1.5	0.6	0.0	-0.1	0.3	0.3
Transportation of passengers.....	ID5	43221	0.016	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation and warehousing of goods.....	ID5	43222	0.637	3.7	1.5	0.6	0.0	-0.1	0.4	0.4
Services less trade, transportation, and warehousing.....	ID5	4321	1.581	2.3	0.1	0.0	0.1	0.2	0.2	0.2
Stage 3 Intermediate Demand										
Stage 3 intermediate demand.....	ID5	3	100.000	1.8	0.9	0.0	0.3	-0.5	0.0	0.0
Inputs to stage 3 goods producers.....	ID5	31	44.060	0.8	0.7	-0.2	0.5	-1.2	-0.7	-0.7
Goods.....	ID5	311	34.340	0.3	0.7	0.0	0.4	-1.4	-0.9	-0.9
Foods.....	ID5	3111	11.073	-6.1	1.3	-0.8	1.3	-4.2	-2.8	-2.8
Energy.....	ID5	3112	1.072	7.2	-0.2	-0.4	3.4	2.3	-2.1	-2.1
Goods excluding foods and energy.....	ID5	3113	22.195	3.1	0.5	0.4	-0.1	-0.2	0.1	0.1
Services.....	ID5	312	9.720	2.7	0.4	-0.9	0.7	-0.4	0.1	0.1
Trade services.....	ID5	3123	5.353	2.1	0.5	-1.9	1.2	-0.9	0.0	0.0
Transportation and warehousing services.....	ID5	3122	2.892	3.4	1.2	0.5	0.1	0.2	0.1	0.1
Transportation of passengers.....	ID5	31221	0.154	2.6	1.1	0.7	3.3	-0.1	-0.2	-0.2
Transportation and warehousing of goods.....	ID5	31222	2.738	3.4	1.2	0.5	0.0	0.2	0.1	0.1
Services less trade, transportation, and warehousing.....	ID5	3121	1.475	3.4	-1.2	-0.1	0.1	0.3	0.3	0.3
Inputs to stage 3 services producers.....	ID5	32	54.776	2.6	1.1	0.2	0.2	0.0	0.6	0.6
Goods.....	ID5	321	9.233	4.7	3.8	0.3	0.3	-1.9	3.4	3.4
Foods.....	ID5	3211	0.085	0.5	-0.3	0.8	0.7	0.2	0.1	0.1
Energy.....	ID5	3212	5.145	6.1	6.7	0.4	0.5	-3.7	6.0	6.0
Goods excluding foods and energy.....	ID5	3213	4.003	2.9	0.4	0.2	0.0	0.5	0.1	0.1
Services.....	ID5	322	44.922	2.2	0.5	0.2	0.1	0.4	0.0	0.0
Trade services.....	ID5	3223	2.796	3.3	2.0	-2.3	1.3	1.9	-0.1	-0.1
Transportation and warehousing services.....	ID5	3222	10.883	5.6	1.2	0.2	0.4	0.8	0.8	0.8
Transportation of passengers.....	ID5	32221	0.021	0.1	0.1	0.0	0.2	0.0	0.0	0.0
Transportation and warehousing of goods.....	ID5	32222	10.862	5.6	1.2	0.2	0.4	0.8	0.8	0.8
Services less trade, transportation, and warehousing.....	ID5	3221	31.243	0.9	0.1	0.5	-0.1	0.2	-0.2	-0.2
Construction.....	ID5	323	0.621	5.2	0.1	0.1	0.5	0.0	0.4	0.4
Inputs to stage 3 construction producers.....	ID5	33	1.165	5.1	0.1	-0.2	0.9	0.9	0.4	0.4
Goods.....	ID5	331	0.573	3.4	0.4	0.3	0.0	0.0	0.6	0.6
Goods excluding foods and energy.....	ID5	3313	0.573	3.4	0.4	0.3	0.0	0.0	0.6	0.6
Services.....	ID5	332	0.592	6.7	-0.3	-0.7	1.8	1.7	0.3	0.3
Trade services.....	ID5	3323	0.545	7.1	-0.2	-0.7	2.0	1.8	0.4	0.4
Transportation and warehousing services.....	ID5	3322	0.016	1.6	-0.3	0.2	0.1	0.8	-0.6	-0.6
Transportation and warehousing of goods.....	ID5	33222	0.016	1.6	-0.3	0.2	0.1	0.8	-0.6	-0.6
Services less trade, transportation, and warehousing.....	ID5	3321	0.031	2.0	-2.6	-0.2	-0.4	0.3	-0.2	-0.2
Stage 2 Intermediate Demand										
Stage 2 intermediate demand.....	ID5	2	100.000	1.0	0.5	-0.6	-0.1	0.0	0.1	0.1
Inputs to stage 2 goods producers.....	ID5	21	50.286	1.1	0.7	-1.2	-0.2	-0.6	0.3	0.3
Goods.....	ID5	211	35.426	0.6	1.0	-1.4	-0.9	-0.7	0.7	0.7
Foods.....	ID5	2111	3.567	2.7	-1.7	2.7	0.5	-0.4	1.0	1.0
Energy.....	ID5	2112	16.286	-5.5	1.7	-4.3	-2.6	-3.0	1.1	1.1
Goods excluding foods and energy.....	ID5	2113	15.573	6.1	0.9	0.4	0.4	1.1	0.3	0.3
Services.....	ID5	212	14.565	2.0	0.0	-0.7	1.3	-0.2	-0.5	-0.5
Trade services.....	ID5	2123	5.829	2.9	1.6	-1.8	3.2	-0.9	-0.7	-0.7

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Transportation and warehousing services.....	ID5	2122	4.803	2.5	-1.7	0.0	0.3	0.3	-0.2	
Transportation of passengers.....	ID5	21221	0.185	2.5	1.1	0.7	3.2	-0.1	-0.2	
Transportation and warehousing of goods.....	ID5	21222	4.618	2.5	-1.8	0.0	0.2	0.3	-0.2	
Services less trade, transportation, and warehousing.....	ID5	2121	3.933	0.2	-0.2	0.2	-0.2	0.5	0.5	-0.4
Construction.....	ID5	213	0.295	5.2	0.1	0.1	0.5	0.0	0.4	
Inputs to stage 2 services producers.....	ID5	22	49.714	0.9	0.4	0.1	0.0	0.5	-0.1	
Goods.....	ID5	221	5.148	3.3	0.2	0.1	0.3	0.0	0.4	
Foods.....	ID5	2211	0.051	-0.6	0.5	0.4	0.2	-0.9	-0.2	
Energy.....	ID5	2212	0.297	4.7	2.4	-0.9	2.3	-5.3	6.2	
Goods excluding foods and energy.....	ID5	2213	4.800	3.2	0.1	0.2	0.2	0.3	0.1	
Services.....	ID5	222	43.581	0.5	0.4	0.1	-0.1	0.5	-0.2	
Trade services.....	ID5	2223	2.448	5.2	2.6	-1.9	0.8	2.3	1.3	
Transportation and warehousing services.....	ID5	2222	2.930	3.4	-0.8	0.2	1.2	0.3	0.1	
Transportation of passengers.....	ID5	22221	0.430	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation and warehousing of goods.....	ID5	22222	2.500	3.5	-1.1	0.1	0.8	0.3	0.2	
Services less trade, transportation, and warehousing.....	ID5	2221	38.203	0.0	0.4	0.2	-0.3	0.4	-0.3	
Construction.....	ID5	223	0.985	5.2	0.1	0.1	0.5	0.0	0.4	
Stage 1 Intermediate Demand										
Stage 1 intermediate demand.....	ID5	1	100.000	3.7	1.0	0.0	0.5	0.2	0.2	
Inputs to stage 1 goods producers.....	ID5	11	31.711	3.4	0.7	-0.2	0.9	-0.1	-0.3	
Goods.....	ID5	111	22.595	4.1	0.8	0.1	0.9	0.0	-0.3	
Foods.....	ID5	1111	2.631	-1.6	0.6	-1.2	3.4	-1.7	0.3	
Energy.....	ID5	1112	3.260	6.6	0.9	-1.8	1.0	1.3	0.0	
Goods excluding foods and energy.....	ID5	1113	16.704	4.4	0.9	0.7	0.5	0.0	-0.4	
Services.....	ID5	112	9.115	1.9	0.4	-1.1	0.9	-0.4	-0.2	
Trade services.....	ID5	1123	5.427	0.6	0.0	-1.9	1.3	-1.0	-0.4	
Transportation and warehousing services.....	ID5	1122	0.613	1.6	-0.9	0.3	0.6	1.6	-1.3	
Transportation of passengers.....	ID5	11221	0.110	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation and warehousing of goods.....	ID5	11222	0.503	1.4	-1.3	0.2	0.1	2.0	-1.6	
Services less trade, transportation, and warehousing.....	ID5	1121	3.075	4.4	1.3	0.0	0.1	0.5	0.4	
Construction.....	ID5	113	0.001	5.2	0.1	0.1	0.5	0.0	0.4	
Inputs to stage 1 services producers.....	ID5	12	55.500	3.8	1.4	0.2	0.2	0.4	0.4	
Goods.....	ID5	121	15.818	4.4	1.4	0.3	0.3	-0.4	1.3	
Foods.....	ID5	1211	0.083	8.4	-11.7	-8.9	-0.4	-9.8	3.4	
Energy.....	ID5	1212	4.663	4.7	4.4	0.3	-0.1	-2.5	3.9	
Goods excluding foods and energy.....	ID5	1213	11.072	4.3	0.2	0.4	0.5	0.6	0.1	
Services.....	ID5	122	39.679	3.5	1.3	0.2	0.2	0.7	0.1	
Trade services.....	ID5	1223	3.839	3.8	1.9	-2.1	0.7	1.6	0.4	
Transportation and warehousing services.....	ID5	1222	4.652	5.1	2.3	0.4	1.0	0.4	0.5	
Transportation of passengers.....	ID5	12221	1.424	2.6	1.1	0.7	3.3	-0.1	-0.2	
Transportation and warehousing of goods.....	ID5	12222	3.228	6.1	2.8	0.3	0.1	0.6	0.8	
Services less trade, transportation, and warehousing.....	ID5	1221	31.188	3.2	1.1	0.4	0.0	0.7	0.0	
Construction.....	ID5	123	0.003	5.2	0.1	0.1	0.5	0.0	0.4	
Inputs to stage 1 construction producers.....	ID5	13	12.789	4.2	0.5	-0.1	0.5	0.3	0.7	
Goods.....	ID5	131	9.148	3.6	0.6	0.1	0.2	-0.1	0.7	
Energy.....	ID5	1312	0.649	6.6	7.6	0.4	0.9	-6.5	7.5	
Goods excluding foods and energy.....	ID5	1313	8.499	3.4	0.1	0.1	0.1	0.5	0.2	
Services.....	ID5	132	3.641	5.7	0.4	-0.7	1.4	1.1	0.5	
Trade services.....	ID5	1323	2.758	6.3	0.0	-1.1	1.9	1.4	0.5	
Transportation and warehousing services.....	ID5	1322	0.784	4.0	1.7	0.6	-0.1	0.0	0.3	
Transportation and warehousing of goods.....	ID5	13222	0.784	4.0	1.7	0.6	-0.1	0.0	0.3	
Services less trade, transportation, and warehousing.....	ID5	1321	0.099	2.5	0.4	0.1	-0.2	0.3	0.3	
Special Groupings of Intermediate Demand by Production Flow										
Total goods inputs to stage 4 intermediate demand.....	ID5	9411	45.401	3.8	0.5	0.4	0.4	0.1	0.5	
Total services inputs to stage 4 intermediate demand.....	ID5	9412	54.544	3.2	1.0	0.1	0.2	0.3	0.3	
Total construction inputs to stage 4 intermediate demand.....	ID5	9413	0.054	5.2	0.1	0.1	0.5	0.0	0.4	
Total foods inputs to stage 4 intermediate demand.....	ID5	9414	5.267	1.1	0.3	0.4	1.7	-1.3	0.2	
Total energy goods inputs to stage 4 intermediate demand.....	ID5	9415	4.745	5.0	1.8	0.3	0.3	0.0	1.9	
Total goods less foods and energy inputs to stage 4 intermediate demand.....	ID5	9416	35.389	4.0	0.4	0.4	0.3	0.3	0.3	
Total goods inputs to stage 3 intermediate demand.....	ID5	9311	44.146	1.2	1.4	0.1	0.4	-1.5	0.0	
Total services inputs to stage 3 intermediate demand.....	ID5	9312	55.234	2.3	0.5	0.0	0.3	0.3	0.0	
Total construction inputs to stage 3 intermediate demand.....	ID5	9313	0.621	5.2	0.1	0.1	0.5	0.0	0.4	
Total foods inputs to stage 3 intermediate demand.....	ID5	9314	11.158	-6.0	1.2	-0.8	1.3	-4.1	-2.8	
Total energy goods inputs to stage 3 intermediate demand.....	ID5	9315	6.217	6.3	5.4	0.2	1.0	-2.6	4.5	
Total goods less foods and energy inputs to stage 3 intermediate demand.....	ID5	9316	26.771	3.1	0.5	0.4	-0.1	-0.1	0.1	

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Relative Importance Dec. 2024 ¹	Unadjusted 12-month percent change ²	Seasonally adjusted 1-month percent change ²					
	Group code	Item code			Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Total goods inputs to stage 2 intermediate demand.....	ID5	9211	40.574	1.0	0.9	-1.2	-0.7	-0.6	0.6	
Total services inputs to stage 2 intermediate demand.....	ID5	9212	58.146	0.9	0.3	-0.1	0.2	0.4	-0.2	
Total construction inputs to stage 2 intermediate demand.....	ID5	9213	1.280	5.2	0.1	0.1	0.5	0.0	0.4	
Total foods inputs to stage 2 intermediate demand.....	ID5	9214	3.618	2.7	-1.7	2.6	0.5	-0.4	1.0	
Total energy goods inputs to stage 2 intermediate demand.....	ID5	9215	16.583	-5.3	1.7	-4.2	-2.5	-3.0	1.2	
Total goods less foods and energy inputs to stage 2 intermediate demand.....	ID5	9216	20.373	5.4	0.7	0.4	0.4	1.0	0.2	
Total goods inputs to stage 1 intermediate demand.....	ID5	9111	47.561	4.1	1.0	0.2	0.6	-0.2	0.4	
Total services inputs to stage 1 intermediate demand.....	ID5	9112	52.435	3.4	1.1	-0.1	0.4	0.6	0.1	
Total construction inputs to stage 1 intermediate demand.....	ID5	9117	0.004	5.2	0.1	0.1	0.5	0.0	0.4	
Total foods inputs to stage 1 intermediate demand.....	ID5	9114	2.714	-1.3	0.1	-1.5	3.2	-2.0	0.4	
Total energy goods inputs to stage 1 intermediate demand.....	ID5	9115	8.572	5.6	3.3	-0.5	0.4	-1.4	2.7	
Total goods less foods and energy inputs to stage 1 intermediate demand.....	ID5	9116	36.275	4.2	0.5	0.5	0.4	0.3	-0.1	

¹ Comprehensive relative importance figures are initially computed after the publication of December indexes and are recalculated after final December indexes are available. Individual items and subtotals may not add exactly to totals because of rounding differences.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

³ PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

⁴ Trade indexes measure changes in margins received by wholesalers and retailers.

⁵ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁶ Distributive services include transportation, warehousing, and trade of goods.

⁷ Includes intermediate trade, transportation, and warehousing services.

⁸ Includes crude petroleum.

⁹ Excludes crude petroleum.

^p Preliminary

“” Data not available.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
Final Demand								
Final demand.....	FD	4	3.0	0.8	-0.2	0.6	0.1	0.2
Final demand goods.....	FD	41	3.2	0.6	0.2	0.8	-0.4	0.9
Final demand foods.....	FD	411	1.8	1.4	0.0	0.8	-0.4	0.0
Fresh fruits and melons ²	01	11	-7.6	-5.8	-5.0	7.1	8.2	9.5
Fresh and dry vegetables ²	01	13	0.9	38.9	-15.1	-1.8	23.7	14.5
Grains.....	01	2	-4.3	1.0	-5.6	6.6	-2.2	2.3
Eggs for fresh use ²	01	7107	-45.4	7.3	-21.6	-1.3	-15.2	7.7
Oilseeds.....	01	8301	9.5	-4.5	7.0	0.9	1.5	4.0
Bakery products ²	02	11	2.3	0.0	-0.1	0.2	0.1	0.0
Milled rice ²	02	13	-9.2	-1.6	-0.1	-2.1	-1.8	0.0
Pasta products ²	02	1402	-2.9	0.0	1.3	0.0	0.0	0.0
Beef and veal.....	02	2101	15.1	4.7	4.8	10.7	-5.1	-1.1
Pork.....	02	2104	6.4	1.4	-0.4	3.9	-1.0	-0.7
Processed young chickens.....	02	2203	-9.8	-1.5	1.2	-1.9	-9.6	1.5
Processed turkeys ²	02	2206	68.0	5.1	6.6	6.7	7.6	0.1
Finfish and shellfish.....	02	23	7.0	1.4	1.2	2.1	3.5	2.1
Dairy products ²	02	3	-6.0	0.3	0.2	-1.6	-1.7	-0.9
Processed fruits and vegetables ²	02	4	3.3	0.2	0.7	0.9	0.9	-0.2
Confectionery end products ²	02	55	8.5	0.7	0.3	0.1	3.8	0.0
Soft drinks ²	02	62	2.6	0.4	0.3	0.1	0.5	-0.5
Roasted coffee ²	02	6301	25.6	1.0	6.8	-0.4	0.7	0.1
Shortening and cooking oils ²	02	78	2.4	2.5	-3.5	3.3	-1.1	-1.0
Frozen specialty food ²	02	85	-1.1	0.3	-0.3	-0.5	-0.1	-0.1
Final demand energy.....	FD	412	4.0	0.7	-0.3	2.9	-3.2	4.6
Natural gas liquids ²	05	32	-17.5	-1.3	-5.6	3.9	0.8	-5.3
Residential electric power.....	05	41	7.7	-0.3	0.4	0.4	0.9	2.1
Residential natural gas.....	05	51	10.4	0.4	-1.4	-0.6	-0.4	0.8
Gasoline.....	05	71	-1.7	-2.0	-0.3	10.3	-10.3	10.5
Home heating oil and distillates.....	05	7302	8.9	11.6	-1.4	4.9	-7.9	12.6
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Final demand goods less foods and energy.....	FD	413	3.3	0.4	0.4	0.2	0.4	0.2
Alcoholic beverages.....	02	61	1.0	0.1	0.3	0.1	0.1	0.1
Pet food ²	02	9402	0.6	0.0	0.0	0.0	-0.1	0.0
Women's, girls', and infants' apparel ²	03	8106	-0.6	0.0	0.0	0.0	0.2	0.0
Men's and boys' apparel ²	03	8107	1.6	0.2	0.0	0.1	0.6	0.0
Textile house furnishings ²	03	82	3.9	2.3	1.3	0.0	0.0	0.0
Footwear ²	04	3	2.0	0.3	0.1	0.0	0.0	0.1
Industrial chemicals.....	06	1	-1.6	0.0	-0.5	0.7	-0.8	-0.8
Pharmaceutical preparations.....	06	38	-0.4	0.0	0.6	0.3	0.1	0.1
Soaps and detergents ²	06	71	3.1	0.2	0.7	0.1	0.0	0.0
Cleaning and polishing products ²	06	72	1.4	0.2	0.3	-0.1	0.1	0.0
Cosmetics and other toiletries ²	06	75	1.6	0.7	0.0	0.0	0.1	0.0
Tires ²	07	1201	2.9	1.1	0.8	-0.2	0.2	0.2
Consumer, institutional, and commercial products, n.e.c. ²	07	2B	1.9	0.1	0.1	-0.4	1.1	0.1
Sanitary paper products ²	09	1501	1.6	0.0	0.0	0.5	1.2	0.1
Iron and steel scrap.....	10	12	-2.5	4.2	2.5	0.3	-0.1	-1.2
Agricultural machinery and equipment ²	11	1	1.8	-0.5	0.1	0.7	0.4	0.0
Construction machinery and equipment ²	11	2	4.7	0.6	0.4	0.4	0.5	0.0
Metal cutting machine tools ²	11	37	2.1	-0.6	0.0	-0.2	0.1	0.0
Metal forming machine tools ²	11	38	0.7	0.0	0.0	0.0	0.0	0.0
Tools, dies, jigs, fixtures, and industrial molds ²	11	39	3.9	2.0	0.2	0.4	0.0	0.0
Pumps, compressors, and equipment ²	11	41	8.1	0.4	0.5	0.0	0.4	0.7
Industrial material handling equipment ²	11	44	6.3	0.7	-0.2	0.1	0.8	0.0
Electronic computers and computer equipment ²	11	5	4.6	1.0	1.6	0.1	0.3	0.1
Food products machinery ²	11	61	3.3	0.0	0.0	0.0	0.0	0.7
Paper industries machinery ²	11	64	4.8	0.4	0.1	0.2	1.8	0.0
Printing trades machinery and equipment ²	11	65	0.3	0.0	0.3	0.8	0.2	-0.6
Transformers and power regulators ²	11	74	5.7	0.4	0.0	0.0	3.8	0.0
Communication and related equipment.....	11	76	4.7	0.4	0.3	0.1	0.9	0.2
Electronic components and accessories.....	11	78	3.6	-0.1	3.7	0.4	0.6	1.4
X-ray and electromedical equipment.....	11	7905	1.9	-0.4	0.5	0.1	0.8	0.2
Oil field and gas field machinery ²	11	91	1.3	0.0	0.2	0.0	0.0	0.0
Mining machinery and equipment ²	11	92	0.9	0.4	0.0	0.0	0.0	0.6
Internal combustion engines ²	11	94	3.8	0.6	0.0	0.0	0.3	0.0

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Household furniture ²	12	1	3.0	0.4	0.2	0.1	0.2	0.0
Commercial furniture ²	12	2	4.8	0.5	0.1	0.2	0.8	-0.1
Floor coverings ²	12	3	4.1	-0.4	0.8	1.7	-1.4	2.3
Household appliances ²	12	4	2.6	0.7	-0.2	0.0	0.3	0.0
Home electronic equipment ²	12	5	5.5	4.0	0.0	0.0	0.0	0.0
Lawn and garden equipment excl. garden tractors ²	12	66	2.0	0.0	0.1	1.0	1.2	0.0
Passenger cars.....	14	1101	0.4	0.1	0.0	0.1	-0.3	0.0
Light motor trucks.....	14	1105	1.7	0.0	0.3	0.0	0.2	0.3
Heavy motor trucks ²	14	1106	1.4	0.0	0.2	0.5	0.0	0.0
Motor vehicles parts ²	14	12	2.7	0.4	-0.1	0.1	0.5	0.3
Truck trailers ²	14	14	4.6	0.1	1.6	0.1	0.9	0.1
Travel trailers and campers ²	14	16	4.0	0.2	1.2	0.5	1.2	0.0
Aircraft.....	14	21	2.3	0.1	0.1	0.2	0.2	0.2
Ships ²	14	31	2.5	0.1	0.0	0.1	0.0	0.0
Railroad equipment ²	14	4	1.0	0.0	-0.2	0.0	-0.1	0.0
Toys, games, and children's vehicles ²	15	11	—	—	—	—	—	—
Sporting and athletic goods ²	15	12	1.8	1.2	0.0	0.1	0.0	0.0
Cigarettes ²	15	21	11.4	0.2	2.4	0.1	1.8	0.9
Mobile homes.....	15	5	4.7	-0.2	0.8	0.7	0.2	4.0
Medical, surgical & personal aid devices.....	15	6	2.8	0.0	0.0	1.0	0.2	0.2
Jewelry, platinum and karat gold ²	15	9402	20.8	0.6	0.0	2.5	4.2	1.4
Costume jewelry and novelties ²	15	9404	4.2	0.0	0.0	0.0	0.0	0.0
Final demand services.....	FD	42	2.9	0.9	-0.3	0.5	0.3	0.0
Final demand trade services ³	FD	423	1.0	1.0	-1.9	1.2	-0.8	-0.8
Machinery and equipment parts and supplies wholesaling ²	57	1102	5.6	2.3	-2.3	-0.5	0.7	2.5
Machinery and vehicle wholesaling ²	57	1103	-5.1	2.1	-4.7	-0.2	-6.0	3.0
Professional and commercial equipment wholesaling ²	57	1104	6.1	10.1	-3.7	0.8	-2.4	-0.1
Furnishings wholesaling ²	57	2	3.4	-0.1	1.5	1.5	0.4	-0.4
Chemicals and allied products wholesaling ²	57	5	-8.0	-0.1	-1.8	2.5	-2.3	-4.7
Paper and plastics products wholesaling ²	57	6	4.4	5.0	-2.9	-0.8	2.1	-0.1
Apparel wholesaling ²	57	7	3.9	1.4	1.2	3.4	1.0	-0.4
Food and alcohol wholesaling ²	57	8	4.0	1.7	-1.2	4.7	-2.1	-1.0
Food and alcohol retailing.....	58	1	1.1	0.7	-1.2	-0.8	-1.2	-1.6
Health, beauty, and optical goods retailing ²	58	2	1.0	1.3	-1.1	2.3	-1.8	-4.3
Apparel, jewelry, footwear, and accessories retailing.....	58	3	5.9	-2.7	1.8	-0.7	1.7	-2.2
Computer hardware, software, and supplies retailing ²	58	4	0.5	3.5	3.1	7.0	-4.6	-5.5
TV, video, and photographic equipment and supplies retailing.....	58	5	12.0	4.2	-8.7	8.7	8.9	7.6
Automobiles retailing (partial).....	58	6101	-11.8	-11.4	0.3	1.4	-7.0	-9.3
Automotive parts, including tires, retailing ²	58	6102	9.3	0.7	-0.1	-0.8	2.2	1.9
RVs, trailers, and campers retailing ²	58	8	27.5	4.9	-3.4	-1.8	22.0	-2.0
Sporting goods, including boats, retailing.....	58	9	3.3	-1.0	3.8	-3.3	4.0	3.1
Lawn, garden, and farm equipment and supplies retailing ²	58	A	-1.6	-1.0	0.0	0.3	-1.6	1.3
Furniture retailing ²	58	B	4.0	0.9	-5.8	4.9	12.0	-4.7
Flooring and floor coverings retailing ²	58	C	15.2	9.3	-1.0	2.3	-1.0	1.6
Hardware, building materials, and supplies retailing.....	58	D	12.4	-1.1	-0.1	3.7	3.3	0.7
Major household appliances retailing.....	58	E	0.3	-1.5	-0.7	1.3	1.8	-5.4
Fuels and lubricants retailing.....	58	F	7.2	3.8	-0.7	-0.1	4.1	2.6
Cleaning supplies and paper products retailing ²	58	G	4.0	0.0	0.2	1.8	0.2	-0.5
Book retailing ²	58	H	10.1	0.6	2.3	0.9	2.2	-2.1
Final demand transportation and warehousing services.....	FD	422	3.8	1.5	0.6	0.8	0.0	0.3
Rail transportation of freight and mail ²	30	11	1.9	0.0	0.1	0.2	0.0	0.1
Truck transportation of freight ²	30	12	4.2	1.9	0.7	-0.1	-0.2	0.5
Air transportation of freight ²	30	14	1.9	-0.6	0.4	0.4	0.8	-0.3
Courier, messenger, and U.S. postal services.....	30	16	7.2	2.9	0.3	0.1	0.8	1.3
Rail transportation of passengers ²	30	21	0.0	0.0	0.0	0.0	0.0	0.0
Airline passenger services.....	30	22	2.6	1.1	0.7	3.3	-0.1	-0.2
Final demand services less trade, transportation, and warehousing.....	FD	421	3.6	0.7	0.3	0.2	0.8	0.3
Sales of books.....	33	11	6.4	0.7	0.7	0.9	0.5	0.5
Sales and subscriptions of periodicals and newspapers.....	33	12	5.4	0.1	0.5	0.3	0.0	0.2
Application software publishing ²	34	2	-2.6	0.1	1.8	0.3	-0.1	-2.0
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	1.3	-0.1	0.1	0.1	-0.4	0.1
Residential wired telecommunication services ²	37	11	0.1	0.0	0.0	0.0	0.0	0.0
Wireless telecommunication services.....	37	2	0.1	0.2	-1.0	0.1	0.1	0.2
Cable and satellite subscriber services.....	37	3	13.8	3.9	1.1	0.2	3.9	2.5
Internet access services ²	37	4	8.0	2.4	-0.7	0.4	0.4	0.8

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Bundled wired telecommunications access services ²	37	5	8.5	0.6	0.4	-0.3	-0.7	4.6
Consumer loans (partial).....	39	12	-7.6	-0.5	3.0	-2.4	-0.3	-0.1
Deposit services (partial) ²	39	2	3.7	0.6	-1.1	3.4	1.0	-0.3
Other credit intermediation, incl. trust services (partial) ²	39	3	10.6	0.0	3.3	0.0	0.0	9.8
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Portfolio management ²	40	2	16.7	6.1	1.5	-1.3	3.8	1.4
Life insurance ²	41	1101	0.4	0.0	0.1	0.0	0.0	0.0
Disability insurance, including accidental death ²	41	1102	-0.1	0.0	0.0	0.0	0.0	0.0
Health and medical insurance.....	41	1103	4.8	0.6	0.0	0.2	0.3	0.3
Property and casualty insurance ²	41	1104	3.7	0.2	0.0	1.1	0.0	0.1
Annuities ²	41	2	1.5	0.0	0.2	0.0	0.0	0.0
Residential property sales and leases, brokerage fees and commissions.....	43	21	4.3	0.3	0.1	0.8	0.1	0.2
Passenger car rental.....	44	1	-0.7	5.5	-5.0	-2.2	1.9	3.5
Legal services.....	45	1	7.7	0.6	0.3	0.5	1.2	0.4
Tax preparation and planning.....	45	2102	11.3	1.4	1.7	-0.7	1.8	1.4
Architectural and engineering services.....	45	3	2.8	0.3	0.2	0.2	0.4	0.1
Management, scientific, and technical consulting services ²	45	4	3.8	-2.3	1.9	1.8	-2.2	4.2
Arrangement of flights (partial).....	47	1	-5.6	-1.5	0.1	0.0	0.7	0.4
Arrangement of vehicle rentals and lodging ²	47	2	0.9	7.0	0.0	-0.1	-1.8	0.1
Arrangement of cruises and tours ²	47	3	-5.3	-3.0	1.1	0.5	-1.6	-0.4
Physician care.....	51	1101	1.0	0.0	0.1	0.1	0.1	0.1
Medical laboratory and diagnostic imaging care ²	51	1102	2.2	0.4	0.0	0.0	0.0	0.0
Home health and hospice care.....	51	1103	1.6	0.2	0.1	0.7	-0.2	0.1
Hospital outpatient care.....	51	1104	2.7	-0.5	0.2	-0.4	0.1	0.5
Dental care.....	51	1105	2.5	0.1	0.6	0.2	0.1	0.1
Hospital inpatient care.....	51	2101	3.9	-0.2	0.1	0.5	1.3	0.2
Nursing home care.....	51	2102	3.5	0.0	-0.3	0.5	0.3	0.2
Traveler accommodation services.....	53	11	1.7	1.5	-0.2	2.1	3.5	-2.6
Food and beverages for immediate consumption services (partial) ²	54	1	2.1	-0.1	0.9	0.7	-0.9	0.3
Motor vehicle repair and maintenance (partial) ²	55	2	9.4	0.3	0.3	0.2	0.1	3.1
Membership dues and admissions and recreation facility use fees (partial) ²	56	1	7.1	0.1	-0.4	-0.1	2.1	1.3
Recreational activity instruction fees (partial) ²	56	2	4.1	2.2	1.4	0.3	-0.6	0.0
Gaming receipts (partial) ²	56	3	0.2	3.7	0.7	-0.8	-0.1	0.5
Mining services ²	60	1	1.9	0.4	-0.2	0.4	-0.4	-0.1
Final demand construction.....	FD	43	2.7	0.6	-0.1	0.0	1.6	0.0
New warehouse building construction ²	80	1101	1.9	0.9	0.0	-0.2	1.4	-0.2
New school building construction ²	80	1102	2.4	0.7	-0.1	0.0	1.4	-0.1
New office building construction ²	80	1103	3.2	0.3	0.0	0.1	2.3	0.0
New industrial building construction ²	80	1104	3.6	0.8	-0.5	0.2	1.9	0.1
New health care building construction ²	80	1105	2.3	0.4	0.0	0.1	1.0	0.1
Intermediate Demand by Commodity Type								
Processed goods for intermediate demand.....	ID6	1	3.6	0.8	0.4	0.3	-0.3	0.6
Processed foods and feeds.....	ID6	9112	1.6	-0.1	0.7	0.8	-1.6	-0.3
Meats.....	02	21	12.8	4.6	2.0	5.7	-2.2	-0.4
Processed poultry.....	02	22	-2.0	-4.1	4.6	-2.0	-3.9	0.9
Dairy products ²	02	3	-6.0	0.3	0.2	-1.6	-1.7	-0.9
Processed fruits and vegetables ²	02	4	3.3	0.2	0.7	0.9	0.9	-0.2
Refined sugar and byproducts ²	02	53	-7.3	-0.2	-0.6	-0.9	-0.9	-0.2
Fats and oils ²	02	7	1.7	3.9	-0.4	1.9	-0.8	-2.2
Prepared animal feeds.....	02	9	-1.3	-0.5	0.3	0.2	-0.7	-0.3
Processed materials less foods and feeds.....	ID6	9111	3.8	0.9	0.3	0.2	-0.2	0.6
Synthetic fibers ²	03	1	4.8	1.3	0.7	2.6	-1.4	-0.2
Processed yarns and threads ²	03	2	3.5	0.2	-0.3	-0.2	0.3	0.9
Finished fabrics ²	03	4	4.3	0.4	0.1	0.2	1.0	0.3
Natural gas liquids ²	05	32	-17.5	-1.3	-5.6	3.9	0.8	-5.3
Commercial electric power.....	05	42	6.2	1.0	0.9	-1.1	2.9	1.0
Industrial electric power.....	05	43	5.0	4.5	1.2	-3.4	2.4	-0.9
Commercial natural gas.....	05	52	11.1	-0.2	-2.7	-0.7	-2.2	3.1
Industrial natural gas.....	05	53	12.3	3.1	-3.7	1.6	-2.8	1.8
Natural gas to electric utilities.....	05	54	4.6	0.7	-2.0	-1.4	-1.5	3.5
Gasoline.....	05	71	-1.7	-2.0	-0.3	10.3	-10.3	10.5
Jet fuel ²	05	7203	10.6	10.8	0.1	-1.0	2.1	4.5
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Residual fuels ²	05	74	-17.3	7.5	-7.1	-5.4	3.6	-8.6

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Finished lubricants ²	05	76	-0.4	0.1	0.0	0.0	-0.1	0.1
Lubricating oil base stocks ²	05	78	-18.4	-1.8	-1.9	-0.2	-1.6	-7.4
Asphalt.....	05	8102	-1.2	-0.7	5.4	5.2	1.1	-3.8
Basic inorganic chemicals ²	06	13	3.4	1.3	-0.2	-0.6	0.5	0.5
Basic organic chemicals.....	06	14	-2.8	-0.3	-0.6	1.0	-1.1	-1.1
Prepared paint ²	06	21	3.3	0.1	2.1	0.1	0.4	0.2
Paint materials ²	06	22	8.0	-0.2	6.5	-3.4	1.0	3.2
Medicinal and botanical chemicals ²	06	31	0.6	-0.6	0.4	-0.1	-0.3	0.2
Biological products, including diagnostics.....	06	37	3.8	0.6	0.3	0.4	0.0	0.7
Fats and oils, inedible ²	06	4	13.7	6.7	6.6	1.6	-2.1	-2.2
Nitrogenates.....	06	5201	25.4	3.6	3.4	1.8	-4.9	0.6
Phosphates.....	06	5202	19.6	8.6	4.6	-0.5	-3.1	-2.3
Other agricultural chemicals ²	06	53	-0.6	0.1	0.0	-0.1	0.0	0.0
Plastic resins and materials.....	06	6	-3.0	-0.6	-0.7	0.3	-1.3	0.3
Industrial gases ²	06	7903	10.8	2.0	-1.0	-1.8	-4.0	1.1
Adhesives and sealants ²	06	7904	3.4	-0.2	0.0	0.9	0.1	0.0
Synthetic rubber ²	07	1102	-0.4	-0.9	-0.1	0.0	-0.5	-1.7
Tires ²	07	1201	2.9	1.1	0.8	-0.2	0.2	0.2
Plastic construction products ²	07	21	-1.0	-0.2	-0.1	0.1	-0.5	-0.2
Unsupported plastic film, sheet, other shapes ²	07	22	1.6	0.8	0.8	0.3	-0.3	0.1
Parts for manufacturing from plastics ²	07	26	-0.7	-0.1	0.0	0.0	0.8	-0.2
Plastic packaging products ²	07	2A	1.3	-0.2	0.1	0.3	0.4	-0.1
Softwood lumber.....	08	11	-6.7	-0.2	-0.1	-3.4	-0.1	0.1
Hardwood lumber ²	08	12	6.0	0.6	0.6	-0.1	0.4	-0.1
Millwork.....	08	2	0.0	0.0	0.4	0.2	-0.5	0.4
Plywood ²	08	3	-0.2	0.5	0.3	-0.6	-0.9	0.7
Paper ²	09	13	1.5	0.9	0.1	-0.1	-0.3	-0.1
Paperboard ²	09	14	3.1	-0.9	-0.1	-0.2	0.2	-0.2
Paper boxes and containers ²	09	1503	3.6	0.6	0.3	0.0	-0.4	0.1
Building paper and board ²	09	2	-22.2	-2.6	-4.7	-1.3	-0.3	-0.2
Commercial printing ²	09	47	3.4	-0.1	0.5	0.4	0.7	-0.1
Foundry and forge shop products ²	10	15	2.9	0.6	0.3	0.1	0.3	0.0
Steel mill products ²	10	17	4.6	-1.2	1.1	-1.4	-1.2	-3.2
Primary nonferrous metals ²	10	22	47.0	6.0	5.7	-4.1	0.6	11.8
Secondary nonferrous metals ²	10	24	26.8	2.6	1.4	3.1	5.1	2.7
Aluminum mill shapes ²	10	2501	28.0	7.6	5.5	1.7	2.6	3.1
Copper and brass mill shapes ²	10	2502	3.0	4.1	1.4	-4.5	4.2	-0.2
Nonferrous wire and cable ²	10	26	9.5	4.3	-3.9	-3.4	4.0	0.2
Nonferrous foundry shop products ²	10	28	4.7	0.6	-0.1	-0.4	0.3	0.1
Metal containers ²	10	3	6.8	0.2	1.5	0.4	0.2	-0.2
Hardware ²	10	4	6.3	1.2	0.2	0.5	0.2	0.2
Plumbing fixtures and brass fittings.....	10	5	5.6	2.4	0.2	-0.6	-0.1	0.1
Heating equipment ²	10	6	7.1	0.5	0.2	0.0	0.1	0.0
Fabricated structural metal products.....	10	7	8.3	0.1	0.7	0.6	1.1	0.8
Bolts, nuts, screws, rivets, and washers ²	10	81	2.6	0.1	0.1	-0.2	0.3	0.8
Lighting fixtures ²	10	83	5.7	0.0	0.0	0.0	0.0	0.5
Fabricated ferrous wire products.....	10	88	4.7	0.4	0.1	0.4	0.5	0.5
Other miscellaneous metal products ²	10	89	3.0	0.5	0.3	0.4	-0.1	0.1
Fluid power equipment ²	11	43	15.0	1.3	0.6	10.0	0.2	0.3
Mechanical power transmission equipment ²	11	45	8.3	-0.1	2.0	0.3	0.5	0.0
Air conditioning and refrigeration equipment.....	11	48	5.2	-0.2	0.6	-0.8	1.3	0.4
Metal valves, except fluid power.....	11	4902	8.2	0.3	0.2	0.1	0.4	1.3
Ball and roller bearings ²	11	4905	11.1	2.7	0.0	1.3	0.0	0.0
Wiring devices ²	11	71	7.4	1.4	0.4	0.7	-0.7	0.4
Motors, generators, motor generator sets ²	11	73	4.9	0.8	-0.4	1.4	-0.1	0.1
Switchgear, switchboard, and industrial controls equip. ²	11	75	11.1	1.2	-0.1	0.5	0.0	0.0
Electronic components and accessories.....	11	78	3.6	-0.1	3.7	0.4	0.6	1.4
Internal combustion engines ²	11	94	3.8	0.6	0.0	0.0	0.3	0.0
Machine shop products ²	11	95	1.0	-0.1	-0.3	0.1	-0.2	0.1
Flat glass ²	13	11	3.3	2.7	1.2	0.0	0.0	0.0
Cement.....	13	22	0.7	-0.1	0.3	0.5	-0.6	0.1
Concrete products.....	13	3	1.7	-0.1	0.0	0.3	0.4	0.2
Asphalt felts and coatings ²	13	6	1.3	-0.1	0.2	-0.8	0.2	-0.1
Paving mixtures and blocks.....	13	94	2.8	-0.4	-0.1	0.6	1.8	0.9
Motor vehicle parts ²	14	12	2.7	0.4	-0.1	0.1	0.5	0.3
Aircraft engines and engine parts.....	14	23	1.7	0.2	-0.1	0.3	0.1	0.2

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Aircraft parts and auxiliary equipment, n.e.c.	14	25	1.6	-0.1	0.1	0.1	0.3	0.0
Medical, surgical, and personal aid devices.	15	6	2.8	0.0	0.0	1.0	0.2	0.2
Unprocessed goods for intermediate demand.	ID6	2	0.1	1.6	-1.7	0.0	-1.4	0.4
Unprocessed foodstuffs and feedstuffs.	ID6	21	-1.8	1.3	-0.3	1.6	-3.0	-0.9
Wheat ²	01	21	-6.2	-3.2	-4.9	-0.6	-2.1	6.6
Corn.	01	2202	-2.2	2.4	-5.5	8.3	-2.0	1.7
Slaughter cattle.	01	31	23.9	2.1	2.0	2.9	0.3	-3.5
Slaughter hogs.	01	32	-1.5	2.0	6.0	8.5	-9.3	-5.8
Slaughter chickens.	01	4102	-19.3	2.2	-1.4	-1.1	-8.7	-2.3
Slaughter turkeys.	01	42	61.8	23.8	6.0	-0.4	1.4	0.6
Raw milk.	01	6	-23.3	-0.4	-1.7	-4.4	-7.4	-6.9
Hay and hayseeds ²	01	81	55.5	16.1	0.8	5.4	-7.4	34.6
Oilseeds.	01	8301	9.5	-4.5	7.0	0.9	1.5	4.0
Raw cane sugar and byproducts ²	02	5201	-8.0	-1.0	-0.4	0.4	-0.7	-1.6
Unprocessed nonfood materials.	ID6	22	1.3	1.8	-2.6	-1.1	-0.3	1.3
Raw cotton ²	01	51	-4.0	0.6	4.3	-1.2	-7.1	1.1
Hides and skins.	04	1	-25.2	-1.4	-0.7	-3.8	5.6	1.9
Coal ²	05	1	-1.9	6.7	-2.3	-2.2	-0.5	-0.3
Natural gas ²	05	31	21.0	1.8	-7.6	-8.0	2.7	10.8
Crude petroleum ²	05	61	-11.6	1.1	-3.6	-1.7	-5.2	-1.1
Logs, bolts, timber, pulpwood, and woodchips ²	08	5	-0.1	0.5	-0.4	-0.3	-0.8	-0.3
Recyclable paper ²	09	12	-37.2	-7.8	0.6	-0.6	-9.2	-7.5
Iron ores ²	10	11	4.8	0.6	1.1	0.1	-1.2	1.7
Iron and steel scrap.	10	12	-2.5	4.2	2.5	0.3	-0.1	-1.2
Nonferrous metal ores ²	10	21	32.6	-2.5	-0.2	-1.3	13.2	3.3
Copper base scrap ²	10	2301	17.2	3.6	-2.0	-2.4	8.5	2.3
Aluminum base scrap.	10	2302	23.2	13.3	2.4	1.7	3.0	1.9
Construction sand, gravel, and crushed stone.	13	21	6.1	0.5	0.2	0.5	0.6	0.4
Services for intermediate demand.	ID6	3	2.5	0.7	0.1	0.3	0.3	0.2
Trade services for intermediate demand ³	ID6	33	3.3	1.3	-1.9	1.5	0.2	0.2
Machinery and equipment parts and supplies wholesaling ²	57	1102	5.6	2.3	-2.3	-0.5	0.7	2.5
Building materials, paint, and hardware wholesaling.	57	3	-2.4	-3.4	0.4	0.3	0.0	-2.9
Metals, minerals, and ores wholesaling ²	57	4	6.6	-1.6	-3.5	-0.4	-4.5	5.7
Chemicals and allied products wholesaling ²	57	5	-8.0	-0.1	-1.8	2.5	-2.3	-4.7
Paper and plastics products wholesaling ²	57	6	4.4	5.0	-2.9	-0.8	2.1	-0.1
Food wholesaling ²	57	8101	4.5	1.9	-1.4	5.4	-2.4	-1.2
Automotive parts, including tires, retailing ²	58	6102	9.3	0.7	-0.1	-0.8	2.2	1.9
Hardware, building material, and supplies retailing.	58	D	12.4	-1.1	-0.1	3.7	3.3	0.7
Transportation and warehousing services for intermediate demand.	ID6	32	4.5	0.9	0.3	0.5	0.5	0.5
Rail transportation of freight and mail ²	30	11	1.9	0.0	0.1	0.2	0.0	0.1
Truck transportation of freight ²	30	12	4.2	1.9	0.7	-0.1	-0.2	0.5
Water transportation of freight ²	30	13	0.6	-1.0	0.3	-0.2	3.8	-3.2
Air transportation of freight ²	30	14	1.9	-0.6	0.4	0.4	0.8	-0.3
U.S. Postal Service ²	30	1601	7.6	6.2	0.0	0.0	1.1	0.0
Courier and messenger services, except air mail.	30	1602	4.8	0.7	0.4	0.5	0.4	1.8
Air mail and package delivery services, excluding by USPS.	30	1603	10.7	1.9	0.5	-0.4	1.0	2.2
Pipeline transportation ²	30	17	2.2	-1.8	0.0	0.0	-0.2	0.0
Transportation of passengers (partial).	30	2	2.6	1.1	0.7	3.3	-0.1	-0.2
Services related to water transportation ²	31	1	6.4	0.8	0.2	0.0	0.9	0.0
Arrangement of freight and cargo ²	31	31	1.8	0.3	0.0	0.2	0.0	0.0
Warehousing, storage, and related services ²	32	1	3.6	0.4	0.3	0.7	1.3	1.2
Services less trade, transportation, and warehousing for intermediate demand.	ID6	31	1.9	0.4	0.6	0.0	0.3	0.2
Network compensation from broadcast TV, cable TV, radio ²	35	—	0.3	0.0	0.0	0.0	0.0	0.0
Advertising space sales in periodicals and newspapers ²	36	11	0.0	-0.2	-0.1	-0.2	-0.8	0.1
Advertising space sales in directories and mail lists ²	36	12	8.1	0.0	1.2	1.5	1.4	0.0
Television advertising time sales.	36	2	-20.4	0.1	-3.9	-1.7	-1.3	-3.6
Radio advertising time sales ²	36	3	-1.4	-7.0	5.5	0.7	0.4	3.1
Internet advertising sales ²	36	6	0.5	5.8	0.0	0.0	-6.6	0.0
Business wired telecommunication services ²	37	12	1.2	0.4	0.3	-0.4	-1.0	-0.4
Wireless telecommunication services.	37	2	0.1	0.2	-1.0	0.1	0.1	0.2
Cable and satellite subscriber services.	37	3	13.8	3.9	1.1	0.2	3.9	2.5
Bundled wired telecommunication access services ²	37	5	8.5	0.6	0.4	-0.3	-0.7	4.6
Data processing and related services ²	38	1	6.2	3.2	-1.8	-1.0	2.6	-0.3
Business loans (partial).	39	11	-22.3	-1.1	0.7	-3.8	-0.8	-4.5

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Deposit services (partial) ²	39	2	3.7	0.6	-1.1	3.4	1.0	-0.3
Other credit intermediation, incl. trust services (partial) ²	39	3	10.6	0.0	3.3	0.0	0.0	9.8
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Portfolio management ²	40	2	16.7	6.1	1.5	-1.3	3.8	1.4
Investment banking ²	40	3	7.7	-0.4	0.0	0.0	0.0	0.0
Life insurance ²	41	1101	0.4	0.0	0.1	0.0	0.0	0.0
Health and medical insurance.....	41	1103	4.8	0.6	0.0	0.2	0.3	0.3
Property and casualty insurance ²	41	1104	3.7	0.2	0.0	1.1	0.0	0.1
Annuities ²	41	2	1.5	0.0	0.2	0.0	0.0	0.0
Commissions from sales of insurance ²	42	1	0.4	0.2	0.0	0.0	0.2	0.1
Nonresidential real estate rents.....	43	11	1.0	-0.2	3.0	-1.5	0.3	0.8
Nonresidential property sales and leases ²	43	12	1.7	-0.3	1.2	0.6	0.2	0.0
Residential property management fees ²	43	22	2.9	-0.9	-0.1	-0.2	-0.4	0.0
Passenger car rental.....	44	1	-0.7	5.5	-5.0	-2.2	1.9	3.5
Truck, utility trailer, and RV rental and leasing.....	44	2	3.5	0.0	-1.1	-0.2	0.5	0.4
Construction, mining, and forestry machinery and equipment rental and leasing ²	44	3	-1.3	0.5	-0.1	-0.8	-0.5	0.2
Legal services.....	45	1	7.7	0.6	0.3	0.5	1.2	0.4
Accounting services (partial).....	45	2	5.3	1.1	0.5	-1.0	0.3	0.6
Architectural and engineering services.....	45	3	2.8	0.3	0.2	0.2	0.4	0.1
Management, scientific, and technical consulting services ²	45	4	3.8	-2.3	1.9	1.8	-2.2	4.2
Advertising and related services (partial) ²	45	5	0.1	-0.2	0.2	0.1	0.0	-0.1
Permanent placement services ²	46	1	2.5	-0.3	1.0	0.0	-0.1	0.2
Executive search services ²	46	2	2.5	0.0	-0.1	0.9	0.8	-1.0
Staffing services.....	46	3	4.0	0.2	0.8	0.2	0.1	0.4
Security guard services ²	48	1	3.3	0.1	0.3	0.3	0.3	0.5
Janitorial services ²	49	1	5.6	0.0	0.1	-0.1	0.4	0.0
Waste collection.....	50	1	4.9	1.7	-0.2	0.5	-1.5	3.0
Traveler accommodation services.....	53	11	1.7	1.5	-0.2	2.1	3.5	-2.6
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	6.1	0.5	0.4	0.4	0.9	0.4
Aircraft repair and maintenance.....	55	4	-	-	-	-	-	-
Metal treatment services ²	59	1	4.0	-4.4	-0.3	-0.1	0.8	-0.5
Construction for intermediate demand.....	ID6	4	5.2	0.1	0.1	0.5	0.0	0.4
Maintenance and repair of non-residential buildings (partial) ²	80	2	5.2	0.1	0.1	0.5	0.0	0.4
Intermediate Demand by Production Flow								
Stage 4 intermediate demand.....	ID5	4	3.5	0.8	0.3	0.3	0.2	0.4
Stage 4 intermediate demand goods.....	ID5	9411	3.8	0.5	0.4	0.4	0.1	0.5
Grains.....	01	2	-4.3	1.0	-5.6	6.6	-2.2	2.3
Meats.....	02	21	12.8	4.6	2.0	5.7	-2.2	-0.4
Unprocessed and packaged fish.....	02	23	7.0	1.4	1.2	2.1	3.5	2.1
Dairy products ²	02	3	-6.0	0.3	0.2	-1.6	-1.7	-0.9
Commercial electric power.....	05	42	6.2	1.0	0.9	-1.1	2.9	1.0
Industrial electric power.....	05	43	5.0	4.5	1.2	-3.4	2.4	-0.9
Gasoline.....	05	71	-1.7	-2.0	-0.3	10.3	-10.3	10.5
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Basic organic chemicals.....	06	14	-2.8	-0.3	-0.6	1.0	-1.1	-1.1
Prepared paint ²	06	21	3.3	0.1	2.1	0.1	0.4	0.2
Medicinal and botanical chemicals ²	06	31	0.6	-0.6	0.4	-0.1	-0.3	0.2
Biological products, including diagnostics.....	06	37	3.8	0.6	0.3	0.4	0.0	0.7
Pharmaceutical preparations.....	06	38	-0.4	0.0	0.6	0.3	0.1	0.1
Plastic construction products ²	07	21	-1.0	-0.2	-0.1	0.1	-0.5	-0.2
Unsupported plastic film, sheet, and other shapes ²	07	22	1.6	0.8	0.8	0.3	-0.3	0.1
Parts for manufacturing from plastics ²	07	26	-0.7	-0.1	0.0	0.0	0.8	-0.2
Plastic packaging products ²	07	2A	1.3	-0.2	0.1	0.3	0.4	-0.1
Lumber.....	08	1	-1.6	0.1	0.2	-2.0	0.1	0.0
Millwork.....	08	2	0.0	0.0	0.4	0.2	-0.5	0.4
Paper boxes and containers ²	09	1503	3.6	0.6	0.3	0.0	-0.4	0.1
Commercial printing ²	09	47	3.4	-0.1	0.5	0.4	0.7	-0.1
Steel mill products ²	10	17	4.6	-1.2	1.1	-1.4	-1.2	-3.2
Nonferrous wire and cable ²	10	26	9.5	4.3	-3.9	-3.4	4.0	0.2
Fabricated structural metal products.....	10	7	8.3	0.1	0.7	0.6	1.1	0.8
Other miscellaneous metal products ²	10	89	3.0	0.5	0.3	0.4	-0.1	0.1
Air conditioning and refrigeration equipment.....	11	48	5.2	-0.2	0.6	-0.8	1.3	0.4
Wiring devices ²	11	71	7.4	1.4	0.4	0.7	-0.7	0.4

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
Electronic components and accessories.....	11	78	3.6	-0.1	3.7	0.4	0.6	1.4
Miscellaneous electrical machinery and equipment ²	11	79	2.0	0.1	0.4	0.1	0.5	0.0
Internal combustion engines ²	11	94	3.8	0.6	0.0	0.0	0.3	0.0
Machine shop products ²	11	95	1.0	-0.1	-0.3	0.1	-0.2	0.1
Concrete ingredients and related products.....	13	2	4.6	0.3	0.2	0.5	0.2	0.3
Concrete products.....	13	3	1.7	-0.1	0.0	0.3	0.4	0.2
Prepared asphalt, tar roofing and siding products ²	13	61	1.2	-0.1	0.2	-0.9	0.2	-0.1
Paving mixtures and blocks.....	13	94	2.8	-0.4	-0.1	0.6	1.8	0.9
Motor vehicle parts ²	14	12	2.7	0.4	-0.1	0.1	0.5	0.3
Aircraft engines and engine parts.....	14	23	1.7	0.2	-0.1	0.3	0.1	0.2
Aircraft parts and auxiliary equipment, n.e.c.	14	25	1.6	-0.1	0.1	0.1	0.3	0.0
Medical, surgical and personal aid devices.....	15	6	2.8	0.0	0.0	1.0	0.2	0.2
Stage 4 intermediate demand services.....	ID5	9412	3.2	1.0	0.1	0.2	0.3	0.3
Truck transportation of freight ²	30	12	4.2	1.9	0.7	-0.1	-0.2	0.5
Courier, messenger, and U.S. postal services.....	30	16	7.2	2.9	0.3	0.1	0.8	1.3
Airline passenger services.....	30	22	2.6	1.1	0.7	3.3	-0.1	-0.2
Warehousing, storage, and related services ²	32	1	3.6	0.4	0.3	0.7	1.3	1.2
Advertising space sales in periodicals and newspapers ²	36	11	0.0	-0.2	-0.1	-0.2	-0.8	0.1
Data processing and related services ²	38	1	6.2	3.2	-1.8	-1.0	2.6	-0.3
Business loans (partial).....	39	11	-22.3	-1.1	0.7	-3.8	-0.8	-4.5
Deposit services (partial) ²	39	2	3.7	0.6	-1.1	3.4	1.0	-0.3
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Portfolio management ²	40	2	16.7	6.1	1.5	-1.3	3.8	1.4
Investment banking ²	40	3	7.7	-0.4	0.0	0.0	0.0	0.0
Insurance.....	41	11	3.3	0.1	0.1	0.5	0.3	0.2
Annuities ²	41	2	1.5	0.0	0.2	0.0	0.0	0.0
Nonresidential real estate rents.....	43	11	1.0	-0.2	3.0	-1.5	0.3	0.8
Nonresidential property sales and leases ²	43	12	1.7	-0.3	1.2	0.6	0.2	0.0
Nonresidential property management fees ²	43	13	7.4	0.0	0.7	0.6	2.8	0.5
Residential property management fees ²	43	22	2.9	-0.9	-0.1	-0.2	-0.4	0.0
Construction, mining, and forestry machinery and equipment rental and leasing ²	44	3	-1.3	0.5	-0.1	-0.8	-0.5	0.2
Legal services.....	45	1	7.7	0.6	0.3	0.5	1.2	0.4
Advertising agency services ²	45	51	0.1	-0.2	0.2	0.1	0.0	-0.1
Accounting services (partial).....	45	2	5.3	1.1	0.5	-1.0	0.3	0.6
Architectural and engineering services.....	45	3	2.8	0.3	0.2	0.2	0.4	0.1
Management, scientific, and technical consulting services ²	45	4	3.8	-2.3	1.9	1.8	-2.2	4.2
Staffing services.....	46	3	4.0	0.2	0.8	0.2	0.1	0.4
Janitorial services ²	49	1	5.6	0.0	0.1	-0.1	0.4	0.0
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	6.1	0.5	0.4	0.4	0.9	0.4
Machinery and equipment parts and supplies wholesaling ²	57	1102	5.6	2.3	-2.3	-0.5	0.7	2.5
Building materials, paint, and hardware wholesaling.....	57	3	-2.4	-3.4	0.4	0.3	0.0	-2.9
Metals, minerals, and ores wholesaling ²	57	4	6.6	-1.6	-3.5	-0.4	-4.5	5.7
Chemicals and allied products wholesaling ²	57	5	-8.0	-0.1	-1.8	2.5	-2.3	-4.7
Paper and plastics products wholesaling ²	57	6	4.4	5.0	-2.9	-0.8	2.1	-0.1
Food and alcohol wholesaling ²	57	8	4.0	1.7	-1.2	4.7	-2.1	-1.0
Hardware and building materials and supplies retailing.....	58	D	12.4	-1.1	-0.1	3.7	3.3	0.7
Metal treatment services ²	59	1	4.0	-4.4	-0.3	-0.1	0.8	-0.5
Stage 3 intermediate demand.....	ID5	3	1.8	0.9	0.0	0.3	-0.5	0.0
Stage 3 intermediate demand goods.....	ID5	9311	1.2	1.4	0.1	0.4	-1.5	0.0
Slaughter cattle.....	01	31	23.9	2.1	2.0	2.9	0.3	-3.5
Slaughter hogs.....	01	32	-1.5	2.0	6.0	8.5	-9.3	-5.8
Slaughter poultry.....	01	4	-10.6	4.8	-0.2	-1.1	-7.0	-1.8
Raw milk.....	01	6	-23.3	-0.4	-1.7	-4.4	-7.4	-6.9
Commercial electric power.....	05	42	6.2	1.0	0.9	-1.1	2.9	1.0
Industrial electric power.....	05	43	5.0	4.5	1.2	-3.4	2.4	-0.9
Gasoline.....	05	71	-1.7	-2.0	-0.3	10.3	-10.3	10.5
Jet fuel ²	05	7203	10.6	10.8	0.1	-1.0	2.1	4.5
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Finished lubricants ²	05	76	-0.4	0.1	0.0	0.0	-0.1	0.1
Lubricating oil base stocks ²	05	78	-18.4	-1.8	-1.9	-0.2	-1.6	-7.4
Asphalt.....	05	8102	-1.2	-0.7	5.4	5.2	1.1	-3.8
Basic inorganic chemicals ²	06	13	3.4	1.3	-0.2	-0.6	0.5	0.5
Basic organic chemicals.....	06	14	-2.8	-0.3	-0.6	1.0	-1.1	-1.1
Paints and allied products ²	06	2	4.0	0.0	2.8	-0.6	0.5	0.8

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Agricultural chemicals and chemical products.....	06	5	10.0	2.5	2.0	1.2	-1.3	-0.4
Plastic resins and materials.....	06	6	-3.0	-0.6	-0.7	0.3	-1.3	0.3
Synthetic rubber ²	07	1102	-0.4	-0.9	-0.1	0.0	-0.5	-1.7
Unsupported plastic film, sheet, and other shapes ²	07	22	1.6	0.8	0.8	0.3	-0.3	0.1
Paper ²	09	13	1.5	0.9	0.1	-0.1	-0.3	-0.1
Paperboard ²	09	14	3.1	-0.9	-0.1	-0.2	0.2	-0.2
Converted paper and paperboard products ²	09	15	2.9	0.3	0.0	0.1	0.4	0.0
Commercial printing ²	09	47	3.4	-0.1	0.5	0.4	0.7	-0.1
Foundry and forge shop products ²	10	15	2.9	0.6	0.3	0.1	0.3	0.0
Steel mill products ²	10	17	4.6	-1.2	1.1	-1.4	-1.2	-3.2
Nonferrous mill shapes ²	10	25	17.7	5.6	3.4	0.0	2.8	1.9
Nonferrous foundry shop products ²	10	28	4.7	0.6	-0.1	-0.4	0.3	0.1
Metal containers ²	10	3	6.8	0.2	1.5	0.4	0.2	-0.2
Structural, architectural, and pre-engineered metal products.....	10	74	8.6	-0.3	0.5	0.5	0.9	0.8
Bolts, nuts, screws, rivets, and washers ²	10	81	2.6	0.1	0.1	-0.2	0.3	0.8
Other miscellaneous metal products ²	10	89	3.0	0.5	0.3	0.4	-0.1	0.1
General purpose machinery and equipment.....	11	4	7.6	0.3	0.7	1.4	0.7	0.6
Electrical machinery and equipment.....	11	7	4.7	0.4	1.1	0.4	0.6	0.5
Construction sand, gravel, and crushed stone.....	13	21	6.1	0.5	0.2	0.5	0.6	0.4
Cement.....	13	22	0.7	-0.1	0.3	0.5	-0.6	0.1
Motor vehicle parts ²	14	12	2.7	0.4	-0.1	0.1	0.5	0.3
Aircraft and aircraft equipment.....	14	2	2.1	0.1	0.1	0.2	0.2	0.2
Stage 3 intermediate demand services.....	ID5	9312	2.3	0.5	0.0	0.3	0.3	0.0
Rail transportation of freight and mail ²	30	11	1.9	0.0	0.1	0.2	0.0	0.1
Courier, messenger, and U.S. postal services.....	30	16	7.2	2.9	0.3	0.1	0.8	1.3
Arrangement of freight and cargo ²	31	31	1.8	0.3	0.0	0.2	0.0	0.0
Freight forwarding ²	31	3201	5.2	-4.8	0.0	2.4	0.0	0.0
Warehousing, storage, and related services ²	32	1	3.6	0.4	0.3	0.7	1.3	1.2
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	1.3	-0.1	0.1	0.1	-0.4	0.1
Wired telephone services ²	37	1	0.6	0.2	0.2	-0.2	-0.7	-0.2
Bundled wired telecommunications access services ²	37	5	8.5	0.6	0.4	-0.3	-0.7	4.6
Data processing and related services ²	38	1	6.2	3.2	-1.8	-1.0	2.6	-0.3
Business loans (partial).....	39	11	-22.3	-1.1	0.7	-3.8	-0.8	-4.5
Deposit services (partial) ²	39	2	3.7	0.6	-1.1	3.4	1.0	-0.3
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Insurance.....	41	11	3.3	0.1	0.1	0.5	0.3	0.2
Nonresidential real estate rents.....	43	11	1.0	-0.2	3.0	-1.5	0.3	0.8
Legal services.....	45	1	7.7	0.6	0.3	0.5	1.2	0.4
Accounting services (partial).....	45	2	5.3	1.1	0.5	-1.0	0.3	0.6
Architectural and engineering services.....	45	3	2.8	0.3	0.2	0.2	0.4	0.1
Management, scientific, and technical consulting services ²	45	4	3.8	-2.3	1.9	1.8	-2.2	4.2
Advertising agency services ²	45	51	0.1	-0.2	0.2	0.1	0.0	-0.1
Staffing services.....	46	3	4.0	0.2	0.8	0.2	0.1	0.4
Aircraft repair maintenance.....	55	4	—	—	—	—	—	—
Machinery and equipment parts and supplies wholesaling ²	57	1102	5.6	2.3	-2.3	-0.5	0.7	2.5
Building materials, paint, and hardware wholesaling.....	57	3	-2.4	-3.4	0.4	0.3	0.0	-2.9
Metals, minerals, and ores wholesaling ²	57	4	6.6	-1.6	-3.5	-0.4	-4.5	5.7
Chemicals and allied products wholesaling ²	57	5	-8.0	-0.1	-1.8	2.5	-2.3	-4.7
Paper and plastics products wholesaling ²	57	6	4.4	5.0	-2.9	-0.8	2.1	-0.1
Food wholesaling ²	57	8101	4.5	1.9	-1.4	5.4	-2.4	-1.2
Metal treatment services ²	59	1	4.0	-4.4	-0.3	-0.1	0.8	-0.5
Stage 2 intermediate demand.....	ID5	2	1.0	0.5	-0.6	-0.1	0.0	0.1
Stage 2 intermediate demand goods.....	ID5	9211	1.0	0.9	-1.2	-0.7	-0.6	0.6
Corn.....	01	2202	-2.2	2.4	-5.5	8.3	-2.0	1.7
Oilseeds.....	01	83	9.5	-4.5	7.0	0.9	1.5	4.0
Prepared animal feeds.....	02	9	-1.3	-0.5	0.3	0.2	-0.7	-0.3
Coal ²	05	1	-1.9	6.7	-2.3	-2.2	-0.5	-0.3
Natural gas ²	05	31	21.0	1.8	-7.6	-8.0	2.7	10.8
Natural gas liquids ²	05	32	-17.5	-1.3	-5.6	3.9	0.8	-5.3
Crude petroleum ²	05	61	-11.6	1.1	-3.6	-1.7	-5.2	-1.1
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Industrial chemicals.....	06	1	-1.6	0.0	-0.5	0.7	-0.8	-0.8
Plastic resins and materials.....	06	6	-3.0	-0.6	-0.7	0.3	-1.3	0.3
Plastic products ²	07	2	0.1	0.0	0.0	0.0	0.3	-0.1
Logs, bolts, timber, pulpwood, and wood chips ²	08	5	-0.1	0.5	-0.4	-0.3	-0.8	-0.3

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code	Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Paper ²	09	13	1.5	0.9	0.1	-0.1	-0.3	-0.1
Paperboard, excluding corrugated paperboard ²	09	1411	2.8	-1.5	-0.1	-0.1	0.3	-0.2
Commercial printing ²	09	47	3.4	-0.1	0.5	0.4	0.7	-0.1
Iron and steel scrap.....	10	12	-2.5	4.2	2.5	0.3	-0.1	-1.2
Steel mill products ²	10	17	4.6	-1.2	1.1	-1.4	-1.2	-3.2
Nonferrous mill shapes ²	10	25	17.7	5.6	3.4	0.0	2.8	1.9
Electrical machinery and equipment.....	11	7	4.7	0.4	1.1	0.4	0.6	0.5
Electronic components and accessories.....	11	78	3.6	-0.1	3.7	0.4	0.6	1.4
Stage 2 intermediate demand services.....	ID5	9212	0.9	0.3	-0.1	0.2	0.4	-0.2
Rail transportation of freight and mail ²	30	11	1.9	0.0	0.1	0.2	0.0	0.1
Truck transportation of freight ²	30	12	4.2	1.9	0.7	-0.1	-0.2	0.5
U.S. Postal Service ²	30	1601	7.6	6.2	0.0	0.0	1.1	0.0
Courier and messenger services, except air.....	30	1602	4.8	0.7	0.4	0.5	0.4	1.8
Air mail and package delivery services, excluding by USPS.....	30	1603	10.7	1.9	0.5	-0.4	1.0	2.2
Pipeline transportation ²	30	17	2.2	-1.8	0.0	0.0	-0.2	0.0
Airline passenger services.....	30	22	2.6	1.1	0.7	3.3	-0.1	-0.2
Arrangement of freight and cargo ²	31	31	1.8	0.3	0.0	0.2	0.0	0.0
Television advertising time sales.....	36	21	-20.4	0.1	-3.9	-1.7	-1.3	-3.6
Wireless telecommunication services.....	37	2	0.1	0.2	-1.0	0.1	0.1	0.2
Data processing and related services ²	38	1	6.2	3.2	-1.8	-1.0	2.6	-0.3
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Portfolio management ²	40	2	16.7	6.1	1.5	-1.3	3.8	1.4
Investment banking ²	40	31	7.7	-0.4	0.0	0.0	0.0	0.0
Insurance.....	41	11	3.3	0.1	0.1	0.5	0.3	0.2
Commissions from sales of insurance ²	42	11	0.4	0.2	0.0	0.0	0.2	0.1
Legal services.....	45	1	7.7	0.6	0.3	0.5	1.2	0.4
Accounting services (partial).....	45	2	5.3	1.1	0.5	-1.0	0.3	0.6
Management, scientific, and technical consulting services ²	45	4	3.8	-2.3	1.9	1.8	-2.2	4.2
Advertising agency services ²	45	51	0.1	-0.2	0.2	0.1	0.0	-0.1
Staffing services.....	46	3	4.0	0.2	0.8	0.2	0.1	0.4
Security guard services ²	48	1	3.3	0.1	0.3	0.3	0.3	0.5
Janitorial services ²	49	1	5.6	0.0	0.1	-0.1	0.4	0.0
Traveler accommodation services.....	53	1	1.7	1.5	-0.2	2.1	3.5	-2.6
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	6.1	0.5	0.4	0.4	0.9	0.4
Hardware and building materials and supplies retailing.....	58	D	12.4	-1.1	-0.1	3.7	3.3	0.7
Stage 1 intermediate demand.....	ID5	1	3.7	1.0	0.0	0.5	0.2	0.2
Stage 1 intermediate demand goods.....	ID5	9111	4.1	1.0	0.2	0.6	-0.2	0.4
Prepared animal feeds.....	02	9	-1.3	-0.5	0.3	0.2	-0.7	-0.3
Commercial electric power.....	05	42	6.2	1.0	0.9	-1.1	2.9	1.0
Industrial electric power.....	05	43	5.0	4.5	1.2	-3.4	2.4	-0.9
Commercial natural gas.....	05	52	11.1	-0.2	-2.7	-0.7	-2.2	3.1
Industrial natural gas.....	05	53	12.3	3.1	-3.7	1.6	-2.8	1.8
Gasoline.....	05	71	-1.7	-2.0	-0.3	10.3	-10.3	10.5
No. 2 diesel fuel.....	05	7303	7.0	11.2	1.5	0.2	-10.4	12.4
Industrial chemicals.....	06	1	-1.6	0.0	-0.5	0.7	-0.8	-0.8
Prepared paint ²	06	21	3.3	0.1	2.1	0.1	0.4	0.2
Plastic construction products ²	07	21	-1.0	-0.2	-0.1	0.1	-0.5	-0.2
Recyclable paper ²	09	12	-37.2	-7.8	0.6	-0.6	-9.2	-7.5
Paper ²	09	13	1.5	0.9	0.1	-0.1	-0.3	-0.1
Converted paper and paperboard products ²	09	15	2.9	0.3	0.0	0.1	0.4	0.0
Iron and steel scrap.....	10	12	-2.5	4.2	2.5	0.3	-0.1	-1.2
Steel mill products ²	10	17	4.6	-1.2	1.1	-1.4	-1.2	-3.2
Primary nonferrous metals ²	10	22	47.0	6.0	5.7	-4.1	0.6	11.8
Nonferrous scrap.....	10	23	25.3	8.7	-1.1	0.6	7.5	1.9
Nonferrous wire and cable ²	10	26	9.5	4.3	-3.9	-3.4	4.0	0.2
Fabricated structural metal products.....	10	7	8.3	0.1	0.7	0.6	1.1	0.8
General purpose machinery and equipment.....	11	4	7.6	0.3	0.7	1.4	0.7	0.6
Construction sand, gravel, and crushed stone.....	13	21	6.1	0.5	0.2	0.5	0.6	0.4
Stage 1 intermediate demand services.....	ID5	9112	3.4	1.1	-0.1	0.4	0.6	0.1
Truck transportation of freight ²	30	12	4.2	1.9	0.7	-0.1	-0.2	0.5
Airline passenger services.....	30	22	2.6	1.1	0.7	3.3	-0.1	-0.2
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	1.3	-0.1	0.1	0.1	-0.4	0.1
Business wired telecommunication services ²	37	12	1.2	0.4	0.3	-0.4	-1.0	-0.4
Wireless telecommunication services.....	37	2	0.1	0.2	-1.0	0.1	0.1	0.2

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2025]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2024 to Nov. 2025 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
Bundled wired telecommunications access services ²	37	5	8.5	0.6	0.4	-0.3	-0.7	4.6
Business loans (partial).....	39	11	-22.3	-1.1	0.7	-3.8	-0.8	-4.5
Deposit services (partial) ²	39	2	3.7	0.6	-1.1	3.4	1.0	-0.3
Securities brokerage, dealing, investment advice, and related services ²	40	1	0.7	2.7	-0.1	0.7	0.7	-0.9
Portfolio management ²	40	2	16.7	6.1	1.5	-1.3	3.8	1.4
Investment banking ²	40	3	7.7	-0.4	0.0	0.0	0.0	0.0
Insurance.....	41	11	3.3	0.1	0.1	0.5	0.3	0.2
Nonresidential real estate rents.....	43	11	1.0	-0.2	3.0	-1.5	0.3	0.8
Architectural and engineering services.....	45	3	2.8	0.3	0.2	0.2	0.4	0.1
Management consulting services ²	45	41	3.8	-2.3	1.9	1.8	-2.2	4.2
Waste collection.....	50	1	4.9	1.7	-0.2	0.5	-1.5	3.0
Traveler accommodation services.....	53	11	1.7	1.5	-0.2	2.1	3.5	-2.6
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	6.1	0.5	0.4	0.4	0.9	0.4
Machinery and equipment parts and supplies wholesaling ²	57	1102	5.6	2.3	-2.3	-0.5	0.7	2.5
Building materials, paint, and hardware wholesaling.....	57	3	-2.4	-3.4	0.4	0.3	0.0	-2.9
Metals, minerals, and ores wholesaling ²	57	4	6.6	-1.6	-3.5	-0.4	-4.5	5.7
Chemicals and allied products wholesaling ²	57	5	-8.0	-0.1	-1.8	2.5	-2.3	-4.7
Paper and plastics products wholesaling ²	57	6	4.4	5.0	-2.9	-0.8	2.1	-0.1
Hardware and building materials and supplies retailing.....	58	D	12.4	-1.1	-0.1	3.7	3.3	0.7
Mining services ²	60	1	1.9	0.4	-0.2	0.4	-0.4	-0.1

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² Seasonal tests did not indicate the presence of seasonality. Data shown is not seasonally adjusted.

³ Trade indexes measure changes in margins received by wholesalers and retailers.

p Preliminary

“” Data not available.

NOTE: The term “(partial)” denotes incomplete coverage of the index category.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted
 [November 2025, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2025	Aug. 2025 ^p	Sept. 2025 ^p	Oct. 2025 ^p	Nov. 2025 ^p
Final Demand								
Final demand.....		FD	4	149.536	149.272	150.157	150.332	150.705
Final demand goods.....		FD	41	146.656	146.901	148.080	147.527	148.915
Final demand foods.....		FD	411	158.417	158.400	159.671	159.089	159.146
Finished consumer foods ²	00/82	FD	4111	285.422	284.495	286.264	285.483	285.199
Finished consumer foods, crude.....	00/82	FD	41113	304.440	264.333	260.860	266.476	268.251
Finished consumer foods, processed.....	00/82	FD	41112	282.371	285.181	287.443	286.055	285.576
Government purchased foods.....		FD	4112	167.590	169.635	171.402	169.218	168.411
Foods for export.....		FD	4113	142.168	143.605	145.914	145.354	146.768
Final demand energy.....		FD	412	133.817	133.402	137.336	132.934	138.997
Finished consumer energy goods ²	00/82	FD	4121	211.355	211.021	218.751	210.671	221.075
Government purchased energy.....		FD	4122	139.140	138.827	139.627	137.241	142.992
Energy for export.....		FD	4123	121.809	119.036	118.604	118.051	119.029
Final demand goods less foods and energy.....		FD	413	147.495	148.021	148.313	148.971	149.272
Finished goods less foods and energy ²	00/82	FD	4131	260.300	261.299	261.806	262.953	263.565
Finished consumer goods less foods and energy.....	00/82	FD	41311	287.392	288.892	289.308	290.545	291.313
Nondurable consumer goods less foods and energy.....	00/82	FD	413111	374.769	377.360	377.741	379.666	380.475
Durable consumer goods.....	00/82	FD	413112	198.171	198.683	199.102	199.700	200.387
Private capital equipment.....	00/82	FD	41312	225.132	225.647	226.213	227.230	227.677
Private capital equipment for manufacturing industries.....	00/82	FD	413121	247.053	247.886	248.350	249.973	250.513
Private capital equipment for nonmanufacturing industries.....	00/82	FD	413122	218.597	219.018	219.614	220.451	220.871
Government purchased goods, excluding foods and energy.....		FD	4132	143.899	143.994	144.166	144.686	144.730
Government purchased goods excluding foods, energy, and capital equipment.....		FD	41321	151.671	151.722	151.863	152.437	152.410
Government purchased capital equipment.....		FD	41322	131.927	132.074	132.280	132.727	132.854
Goods for export, excluding foods and energy.....		FD	4133	142.546	143.120	143.446	144.136	144.428
Final demand services.....		FD	42	149.768	149.274	150.053	150.469	150.398
Final demand trade services ³		FD	423	161.386	158.361	160.273	158.926	157.630
Trade of finished goods ²		FD	4231	158.621	155.947	157.881	156.765	155.095
Trade of personal consumption goods.....		FD	42311	156.770	154.798	156.981	157.140	154.663
Trade of private capital equipment.....		FD	42312	165.015	159.266	160.069	153.325	155.246
Trade of government purchased goods.....		FD	4232	180.569	174.895	176.811	174.285	175.603
Trade of government purchased goods, excluding capital equipment.....		FD	42321	182.394	178.198	181.418	183.000	182.537
Trade of government purchased capital equipment.....		FD	42322	176.110	168.282	168.231	159.593	163.557
Trade of exports.....		FD	4233	180.168	174.825	176.530	173.433	174.685
Final demand transportation and warehousing services.....		FD	422	152.994	153.888	155.110	155.184	155.630
Transportation of passengers for final demand.....		FD	4221	134.415	135.403	139.850	139.773	139.428
Transportation of private passengers.....		FD	42211	134.418	135.405	139.843	139.766	139.421
Transportation of government passengers.....		FD	42212	134.208	135.186	139.583	139.507	139.165
Transportation of passengers for export.....		FD	42213	134.407	135.404	139.890	139.812	139.464
Transportation and warehousing of goods for final demand.....		FD	4222	159.403	160.256	160.212	160.345	161.097
Transportation and warehousing of finished goods ²		FD	42221	156.774	157.638	157.568	157.633	158.229
Transportation and warehousing of personal consumption goods.....		FD	422211	157.698	158.553	158.486	158.577	159.205
Transportation and warehousing of private capital equipment.....		FD	422212	153.020	153.921	153.837	153.797	154.266
Transportation and warehousing of government purchased goods.....		FD	42222	158.655	159.347	159.386	159.748	160.192
Transportation and warehousing of exports.....		FD	42223	166.826	167.693	167.692	167.933	169.119
Final demand services less trade, transportation, and warehousing.....		FD	421	144.085	144.467	144.740	145.900	146.269
Finished services less trade, transportation, and warehousing ²		FD	4211	144.211	144.541	144.845	145.964	146.360
Finished consumer services less trade, transportation, and warehousing.....		FD	42111	143.756	144.064	144.347	145.422	145.974
Private capital investment services less trade, transportation, and warehousing.....		FD	42112	148.963	149.468	149.941	151.405	150.588
Government purchased services less trade, transportation, and warehousing.....		FD	4212	135.410	135.793	135.721	136.915	137.460
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....		FD	42121	136.211	136.572	136.527	137.555	138.288
Government purchased capital investment services less trade, transportation, and warehousing.....		FD	42122	117.440	118.114	117.667	121.169	119.002
Services for export less trade, transportation, and warehousing.....		FD	4213	153.065	154.203	154.433	156.150	155.918
Final demand construction.....		FD	43	178.845	178.685	178.727	181.565	181.579
Construction for private capital investment.....		FD	431	182.391	182.193	182.204	185.299	185.298
Construction for government.....		FD	432	172.423	172.341	172.452	174.760	174.806
Final Demand Special Groupings								
Final demand less exports.....	04/10	FD	49101	147.262	146.974	147.879	148.039	148.394
Final demand less government.....	04/10	FD	49102	147.507	147.241	148.154	148.319	148.641
Final demand less foods and energy ⁴	04/10	FD	49104	148.221	147.955	148.605	149.125	149.135
Final demand less foods ⁴	04/10	FD	49106	146.822	146.548	147.399	147.612	147.997
Final demand less energy.....	04/10	FD	49107	148.532	148.281	148.964	149.421	149.434
Final demand less trade services.....	01/10	FD	49108	145.077	145.421	146.070	146.575	147.308

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2025, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2025	Aug. 2025 ^p	Sept. 2025 ^p	Oct. 2025 ^p	Nov. 2025 ^p
Final demand less distributive services ⁵	01/10	FD	49109	144.636	144.958	145.637	146.159	146.892
Final demand goods less energy.....	01/10	FD	49111	148.306	148.708	149.209	149.591	149.835
Final demand goods less foods.....	04/10	FD	49112	141.026	141.321	142.455	141.920	143.555
Final demand services less trade services.....	04/10	FD	49113	143.657	144.084	144.443	145.491	145.864
Final demand distributive services ⁵	04/10	FD	49114	157.822	155.455	157.027	155.935	154.980
Final demand goods plus final demand distributive services ⁵	04/10	FD	49115	149.162	148.322	149.646	148.878	149.275
Final demand less foods, energy, and trade services ⁴	08/13	FD	49116	136.483	136.891	137.202	138.137	138.458
Private and government purchased capital equipment.....	08/13	FD	49117	135.918	136.207	136.531	137.123	137.374
Private and government purchased capital investment services.....	08/13	FD	49118	143.845	142.039	142.522	140.863	141.176
Total private and government purchased capital investment.....	08/13	FD	49119	142.746	141.931	142.295	142.027	142.276
Total finished ²	01/10	FD	49201	148.371	148.071	149.033	149.185	149.488
Total finished less foods and energy ^{2, 4}	01/10	FD	49203	148.845	148.551	149.252	149.789	149.702
Total finished less foods ^{2, 4}	01/10	FD	49205	147.727	147.439	148.400	148.584	148.912
Total finished less energy ²	01/10	FD	49206	149.477	149.172	149.889	150.371	150.281
Finished goods ²	00/82	FD	49207	262.510	262.787	265.516	263.829	266.904
Finished goods less energy ²	00/82	FD	49208	266.163	266.638	267.484	268.106	268.474
Finished goods, excluding foods ^{2, 4}	00/82	FD	49209	255.799	256.393	259.367	257.447	261.398
Finished services ²	01/10	FD	49210	147.756	147.300	148.094	148.543	148.373
Private capital investment services.....	04/10	FD	49211	154.420	152.612	153.175	151.486	151.766
Finished distributive services ^{2, 5}	04/10	FD	49212	155.132	152.938	154.591	153.641	152.277
Finished services less trade services ²	04/10	FD	49213	143.498	143.867	144.236	145.265	145.654
Finished services less distributive services ^{2, 5}	04/10	FD	49214	143.052	143.394	143.788	144.873	145.250
Total private capital investment (goods, services, and construction).....	04/10	FD	49215	151.224	150.365	150.793	150.438	150.688
Finished goods plus finished distributive services ²	04/10	FD	49216	150.568	149.592	151.176	150.231	150.462
Total exports.....	04/10	FD	49301	146.257	146.187	146.834	147.078	147.518
Goods for export.....	00/82	FD	49302	236.976	237.784	238.646	239.438	240.213
Services for export.....	04/10	FD	49303	162.216	161.393	162.262	162.209	162.647
Total government purchases.....	04/10	FD	49401	143.712	143.516	143.911	144.159	145.039
Government purchased goods.....	00/82	FD	49402	236.146	236.494	237.332	236.462	238.753
Government purchased services.....	04/10	FD	49403	144.264	143.716	144.082	144.614	145.256
Total government purchased capital investment (goods, services, construction).....	08/13	FD	49404	140.608	139.782	139.855	140.064	140.398
Government purchases, defense.....	05/15	FD	49405	129.532	129.144	129.616	129.462	130.465
Government purchases, non-defense.....	05/15	FD	49406	138.059	137.968	138.291	138.692	139.460
Personal consumption.....	01/10	FD	49501	147.633	147.461	148.545	148.814	149.128
Personal consumption goods (finished consumer goods).....	00/82	FD	49502	278.257	278.429	282.102	279.230	283.453
Personal consumption goods less energy.....	00/82	FD	49503	287.163	287.603	288.613	288.969	289.277
Personal consumption goods less foods.....	00/82	FD	49504	273.245	273.885	278.343	274.601	280.714
Personal consumption nondurable goods less foods.....	00/82	FD	49508	305.981	306.675	312.934	307.252	315.785
Personal consumption services.....	04/10	FD	49505	146.175	145.930	146.756	147.534	147.296
Personal consumption less trade services.....	04/10	FD	49506	144.731	145.009	145.814	146.109	147.117
Personal consumption less distributive services ⁵	04/10	FD	49507	144.507	144.764	145.602	145.905	146.928
Personal consumption less foods and energy.....	04/14	FD	49510	136.714	136.583	137.296	138.009	137.847
Personal consumption less foods, energy, and trade services ³	04/14	FD	49511	134.309	134.687	135.007	135.891	136.370
Personal consumption less foods, energy, and distributive services ⁵	04/14	FD	49512	134.420	134.781	135.120	136.043	136.519
Personal consumption goods plus personal consumption distributive services ⁵	08/13	FD	49509	137.395	136.695	138.436	137.822	137.869
Intermediate Demand by Commodity Type								
Processed goods								
Processed goods for intermediate demand.....	00/82	ID6	1	260.888	261.848	262.576	261.805	263.265
Materials and components for manufacturing.....	00/82	ID6	11	241.377	242.555	243.045	242.611	242.375
Materials for manufacturing.....		ID6	111	149.189	150.061	150.162	149.389	148.928
Materials for food manufacturing.....	00/82	ID6	1111	270.156	271.391	273.943	268.783	267.422
Materials for nondurable manufacturing.....	00/82	ID6	1112	265.125	265.595	266.482	264.525	263.399
Materials for durable manufacturing.....	00/82	ID6	1113	291.642	294.812	293.045	293.997	293.714
Components for manufacturing.....	00/82	ID6	112	195.880	196.533	197.355	198.069	198.541
Components for nondurable manufacturing.....		ID6	1121	150.134	150.889	151.042	151.227	151.413
Components for durable manufacturing.....		ID6	1122	138.346	138.795	139.398	139.919	140.261
Materials and components for construction.....	00/82	ID6	12	363.458	364.414	364.505	365.567	366.762
Materials for construction.....		ID6	121	171.320	171.281	171.035	171.457	171.883
Components for construction.....		ID6	122	186.066	186.970	187.261	187.872	188.599
Processed fuels and lubricants for intermediate demand.....	00/82	ID6	13	233.608	233.575	234.734	231.533	238.432
Processed fuels and lubricants to manufacturing industries.....	00/82	ID6	131	250.092	250.331	247.761	250.605	248.768
Processed fuels and lubricants to nonmanufacturing industries.....	00/82	ID6	132	228.665	228.546	230.887	225.768	235.441
Containers for intermediate demand.....	00/82	ID6	14	323.494	324.975	325.181	324.664	324.587
Supplies for intermediate demand.....	00/82	ID6	15	258.703	259.925	260.945	260.993	261.346
Supplies to manufacturing industries.....	00/82	ID6	151	258.762	261.608	262.349	263.352	264.618
Supplies to nonmanufacturing industries.....	00/82	ID6	152	256.640	257.599	258.655	258.553	258.762
Supplies to nonmanufacturing industries, feeds.....	00/82	ID6	1521	212.698	214.137	214.736	210.951	211.353

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2025, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2025	Aug. 2025 ^p	Sept. 2025 ^p	Oct. 2025 ^p	Nov. 2025 ^p
Supplies to nonmanufacturing industries, other than feeds.....	00/82	ID6	1522	264.414	265.319	266.443	266.819	267.004
Unprocessed goods								
Unprocessed goods for intermediate demand.....	00/82	ID6	2	252.062	247.739	247.681	244.201	245.141
Unprocessed foodstuffs and feedstuffs.....	00/82	ID6	21	231.370	230.672	234.430	227.348	225.192
Unprocessed nonfood materials.....	00/82	ID6	22	256.078	249.315	246.494	245.776	248.920
Unprocessed nonfood materials except fuel.....	00/82	ID6	221	316.308	310.203	309.865	307.807	308.188
Unprocessed nonfood materials except fuel to manufacturing industries.....	00/82	ID6	2211	289.769	283.803	283.386	281.293	281.582
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	00/82	ID6	2212	402.455	403.038	404.987	407.024	408.838
Unprocessed fuel.....	00/82	ID6	222	129.976	122.254	114.820	116.690	124.965
Unprocessed fuel to manufacturing industries.....	00/82	ID6	2221	235.577	228.339	221.620	221.401	224.058
Unprocessed fuel to nonmanufacturing industries.....	00/82	ID6	2222	127.732	119.763	112.076	114.118	122.945
Services								
Services for intermediate demand.....		ID6	3	154.565	154.664	155.133	155.568	155.897
Trade services for intermediate demand ³		ID6	33	186.186	182.569	185.299	185.687	185.999
Trade services for manufacturing industries.....	12/12	ID6	331	169.998	166.522	168.703	167.897	168.370
Trade services for nonmanufacturing industries.....	12/12	ID6	332	165.784	162.729	165.457	166.909	167.006
Transportation and warehousing services for intermediate demand.....		ID6	32	165.946	166.423	167.174	167.983	168.857
Transportation of passengers for intermediate demand.....		ID6	321	134.272	135.249	139.645	139.569	139.227
Transportation of passengers for manufacturing industries.....		ID6	3211	134.385	135.382	139.864	139.786	139.438
Transportation of passengers for nonmanufacturing industries.....		ID6	3212	134.319	135.294	139.680	139.605	139.264
Transportation and warehousing of goods for intermediate demand.....	12/12	ID6	322	169.251	169.683	170.095	170.988	171.977
Transportation and warehousing of goods for manufacturing industries.....	12/12	ID6	3221	133.850	134.310	134.347	134.583	134.651
Transportation and warehousing of goods for nonmanufacturing industries.....	12/12	ID6	3222	153.166	153.522	153.979	154.923	156.027
Services less trade, transportation, and warehousing for intermediate demand.....		ID6	31	144.226	145.046	144.976	145.349	145.578
Services less trade, transportation, and warehousing for manufacturing industries.....		ID6	311	139.404	139.448	139.678	140.183	140.609
Services less trade, transportation, and warehousing for nonmanufacturing industries.....		ID6	312	144.368	145.215	145.135	145.503	145.725
Construction								
Construction for intermediate demand.....		ID6	4	158.969	159.086	159.846	159.838	160.473
Intermediate Demand by Commodity Type Special Groupings								
Processed materials less foods and feeds.....	00/82	ID6	9111	261.669	262.544	263.131	262.717	264.394
Processed foods and feeds.....	00/82	ID6	9112	253.515	255.300	257.396	253.149	252.491
Processed energy goods.....	00/82	ID6	9113	234.693	234.660	235.824	232.608	239.539
Processed materials less energy.....	00/82	ID6	9118	264.278	265.474	266.084	265.931	266.013
Processed materials less foods and energy.....	00/82	ID6	9115	265.152	266.268	266.684	267.062	267.239
Intermediate distributive services ⁶	04/10	ID6	9116	176.180	174.371	176.057	176.658	177.260
Processed goods plus intermediate distributive services.....	04/10	ID6	9117	151.090	150.983	151.726	151.583	152.325
Unprocessed materials less agricultural products.....	00/82	ID6	9211	264.847	258.066	253.763	253.409	256.449
Unprocessed energy materials ⁷	00/82	ID6	9212	186.136	178.243	172.968	167.507	169.804
Unprocessed materials less energy.....	00/82	ID6	9213	289.475	288.508	292.904	291.362	291.039
Unprocessed nonfood materials less energy ⁸	00/82	ID6	9216	462.888	461.110	467.379	483.058	488.428
Intermediate Demand by Production Flow								
Stage 4 Intermediate Demand								
Stage 4 intermediate demand.....		ID5	4	155.982	156.381	156.882	157.228	157.791
Inputs to stage 4 goods producers.....		ID5	41	152.257	151.993	153.048	153.070	153.664
Goods.....		ID5	411	142.954	143.438	144.335	144.452	144.794
Foods.....		ID5	4111	143.030	142.026	144.731	143.164	143.798
Energy.....		ID5	4112	142.987	138.061	144.970	154.902	146.992
Goods excluding foods and energy.....		ID5	4113	143.055	143.817	144.382	144.667	145.040
Services.....		ID5	412	183.225	180.468	182.052	181.758	183.188
Trade services.....		ID5	4123	197.820	193.729	195.707	195.122	196.841
Transportation and warehousing services.....		ID5	4122	139.275	139.823	140.625	140.678	140.807
Transportation of passengers.....		ID5	41221	134.406	135.404	139.889	139.812	139.463
Transportation and warehousing of goods.....		ID5	41222	149.451	149.947	150.081	150.163	150.395
Services less trade, transportation, and warehousing.....		ID5	4121	140.205	140.439	141.013	141.461	142.360
Inputs to stage 4 services producers.....		ID5	42	154.648	155.467	155.551	156.163	156.567
Goods.....		ID5	421	151.826	152.708	152.732	153.155	153.932
Foods.....		ID5	4211	158.315	161.145	163.469	160.989	160.698
Energy.....		ID5	4212	144.181	144.973	143.463	145.095	147.015
Goods excluding foods and energy.....		ID5	4213	153.395	153.723	153.932	154.545	154.978
Services.....		ID5	422	155.351	156.149	156.252	156.926	157.205
Trade services.....		ID5	4223	175.189	171.839	174.308	174.660	174.175

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2025, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2025	Aug. 2025 ^p	Sept. 2025 ^p	Oct. 2025 ^p	Nov. 2025 ^p
Transportation and warehousing services.....		ID5	4222	162.611	163.093	164.179	165.316	166.422
Transportation of passengers.....		ID5	42221	133.898	134.886	139.327	139.251	138.905
Transportation and warehousing of goods.....		ID5	42222	168.162	168.560	169.083	170.430	171.786
Services less trade, transportation, and warehousing.....		ID5	4221	151.363	152.629	152.377	153.032	153.305
Construction.....		ID5	423	158.969	159.086	159.846	159.838	160.473
Inputs to stage 4 construction producers.....		ID5	43	167.201	167.327	168.319	168.273	169.421
Goods.....		ID5	431	171.142	171.722	172.818	172.592	174.052
Energy.....		ID5	4312	126.984	127.029	136.140	126.138	135.362
Goods excluding foods and energy.....		ID5	4313	179.505	180.152	180.466	181.219	181.932
Services.....		ID5	432	157.023	156.018	156.751	157.153	157.521
Trade services.....		ID5	4323	176.014	172.994	174.717	175.428	175.834
Transportation and warehousing services.....		ID5	4322	149.654	150.486	150.556	150.420	150.933
Transportation of passengers.....		ID5	43221	140.107	141.145	145.811	145.731	145.368
Transportation and warehousing of goods.....		ID5	43222	150.678	151.510	151.470	151.332	151.869
Services less trade, transportation, and warehousing.....		ID5	4321	138.007	138.026	138.157	138.489	138.756
Stage 3 Intermediate Demand								
Stage 3 intermediate demand.....		ID5	3	150.735	150.795	151.264	150.511	150.569
Inputs to stage 3 goods producers.....		ID5	31	160.773	160.437	161.200	159.284	158.213
Goods.....		ID5	311	155.736	155.718	156.355	154.156	152.790
Foods.....		ID5	3111	176.336	174.936	177.134	169.730	164.938
Energy.....		ID5	3112	127.881	127.429	131.825	134.815	131.981
Goods excluding foods and energy.....		ID5	3113	152.926	153.522	153.293	152.952	153.093
Services.....		ID5	312	169.375	167.838	169.033	168.338	168.477
Trade services.....		ID5	3123	177.237	173.922	175.984	174.365	174.411
Transportation and warehousing services.....		ID5	3122	152.812	153.568	153.786	154.017	154.163
Transportation of passengers.....		ID5	31221	143.105	144.166	148.940	148.857	148.486
Transportation and warehousing of goods.....		ID5	31222	153.133	153.870	153.837	154.085	154.259
Services less trade, transportation, and warehousing.....		ID5	3121	143.139	143.022	143.184	143.685	144.057
Inputs to stage 3 services producers.....		ID5	32	142.110	142.463	142.698	142.748	143.609
Goods.....		ID5	321	118.204	118.545	118.915	116.685	120.650
Foods.....		ID5	3211	150.526	151.762	152.823	153.067	153.241
Energy.....		ID5	3212	109.962	110.350	110.937	106.849	113.279
Goods excluding foods and energy.....		ID5	3213	141.124	141.397	141.418	142.105	142.292
Services.....		ID5	322	148.092	148.452	148.643	149.295	149.341
Trade services.....		ID5	3223	208.532	203.645	206.371	210.198	209.893
Transportation and warehousing services.....		ID5	3222	178.898	179.231	179.905	181.278	182.759
Transportation of passengers.....		ID5	32221	104.344	104.384	104.561	104.558	104.544
Transportation and warehousing of goods.....		ID5	32222	179.484	179.818	180.495	181.875	183.364
Services less trade, transportation, and warehousing.....		ID5	3221	136.530	137.211	137.120	137.386	137.061
Construction.....		ID5	323	158.969	159.086	159.846	159.838	160.473
Inputs to stage 3 construction producers.....		ID5	33	147.255	146.922	148.268	149.550	150.206
Goods.....		ID5	331	139.417	139.784	139.755	139.717	140.491
Goods excluding foods and energy.....		ID5	3313	177.651	178.119	178.081	178.032	179.020
Services.....		ID5	332	176.122	174.907	178.078	181.110	181.713
Trade services.....		ID5	3323	181.392	180.049	183.619	186.927	187.655
Transportation and warehousing services.....		ID5	3322	118.613	118.805	118.948	119.950	119.202
Transportation and warehousing of goods.....		ID5	33222	125.200	125.403	125.554	126.611	125.822
Services less trade, transportation, and warehousing.....		ID5	3321	131.997	131.715	131.234	131.671	131.358
Stage 2 Intermediate Demand								
Stage 2 intermediate demand.....		ID5	2	137.387	136.621	136.440	136.380	136.548
Inputs to stage 2 goods producers.....		ID5	21	123.058	121.584	121.314	120.634	121.042
Goods.....		ID5	211	115.468	113.824	112.838	112.002	112.763
Foods.....		ID5	2111	136.024	139.670	140.370	139.872	141.261
Energy.....		ID5	2112	82.224	78.694	76.647	74.369	75.160
Goods excluding foods and energy.....		ID5	2113	149.877	150.510	151.123	152.854	153.289
Services.....		ID5	212	159.958	158.869	160.928	160.681	159.956
Trade services.....		ID5	2123	186.456	183.026	188.831	187.129	185.790
Transportation and warehousing services.....		ID5	2122	175.579	175.591	176.050	176.547	176.265
Transportation of passengers.....		ID5	21221	134.859	135.814	140.108	140.034	139.700
Transportation and warehousing of goods.....		ID5	21222	177.889	177.855	178.129	178.655	178.374
Services less trade, transportation, and warehousing.....		ID5	2121	140.793	141.121	140.806	141.450	140.874
Construction.....		ID5	213	158.969	159.086	159.846	159.838	160.473
Inputs to stage 2 services producers.....		ID5	22	150.348	150.482	150.419	151.127	150.993
Goods.....		ID5	221	146.935	147.140	147.605	147.620	148.246
Foods.....		ID5	2211	116.035	116.509	116.693	115.589	115.302
Energy.....		ID5	2212	138.755	137.484	140.672	133.256	141.559
Goods excluding foods and energy.....		ID5	2213	148.202	148.501	148.791	149.311	149.445
Services.....		ID5	222	150.139	150.265	150.119	150.926	150.682

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2025, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2025	Aug. 2025 ^p	Sept. 2025 ^p	Oct. 2025 ^p	Nov. 2025 ^p
Trade services.....		ID5	2223	206.010	201.993	203.583	208.314	211.023
Transportation and warehousing services.....		ID5	2222	153.511	153.770	155.567	155.963	156.116
Transportation of passengers.....		ID5	22221	134.836	135.829	140.295	140.217	139.870
Transportation and warehousing of goods.....		ID5	22222	157.548	157.674	158.988	159.473	159.717
Services less trade, transportation, and warehousing.....		ID5	2221	148.179	148.489	148.117	148.777	148.365
Construction.....		ID5	223	158.969	159.086	159.846	159.838	160.473
Stage 1 Intermediate Demand								
Stage 1 intermediate demand.....		ID5	1	150.135	150.162	150.861	151.202	151.561
Inputs to stage 1 goods producers.....		ID5	11	146.053	145.702	146.954	146.778	146.390
Goods.....		ID5	111	141.581	141.737	142.955	142.915	142.490
Foods.....		ID5	1111	130.202	128.686	133.009	130.690	131.122
Energy.....		ID5	1112	123.813	121.625	122.820	124.442	124.446
Goods excluding foods and energy.....		ID5	1113	151.430	152.440	153.167	153.112	152.428
Services.....		ID5	112	162.650	160.829	162.207	161.637	161.343
Trade services.....		ID5	1123	175.604	172.227	174.455	172.647	171.961
Transportation and warehousing services.....		ID5	1122	160.430	160.907	161.906	164.515	162.325
Transportation of passengers.....		ID5	11221	134.381	135.378	139.862	139.785	139.436
Transportation and warehousing of goods.....		ID5	11222	165.064	165.406	165.527	168.774	166.152
Services less trade, transportation, and warehousing.....		ID5	1121	120.057	120.095	120.268	120.837	121.337
Construction.....		ID5	113	158.969	159.086	159.846	159.838	160.473
Inputs to stage 1 services producers.....		ID5	12	151.417	151.719	152.061	152.691	153.347
Goods.....		ID5	121	147.205	147.649	148.149	147.559	149.427
Foods.....		ID5	1211	200.661	182.818	181.998	164.126	169.757
Energy.....		ID5	1212	144.168	144.564	144.485	140.845	146.386
Goods excluding foods and energy.....		ID5	1213	156.349	156.966	157.775	158.710	158.922
Services.....		ID5	122	152.492	152.732	153.006	154.147	154.290
Trade services.....		ID5	1223	186.955	183.052	184.386	187.272	188.054
Transportation and warehousing services.....		ID5	1222	153.171	153.851	155.386	156.073	156.852
Transportation of passengers.....		ID5	12221	134.301	135.297	139.779	139.701	139.353
Transportation and warehousing of goods.....		ID5	12222	179.488	180.074	180.221	181.383	182.839
Services less trade, transportation, and warehousing.....		ID5	1221	147.233	147.816	147.803	148.823	148.811
Construction.....		ID5	123	158.969	159.086	159.846	159.838	160.473
Inputs to stage 1 construction producers.....		ID5	13	167.480	167.279	168.158	168.619	169.727
Goods.....		ID5	131	168.391	168.585	168.883	168.784	170.033
Energy.....		ID5	1312	115.937	116.418	117.431	109.745	117.953
Goods excluding foods and energy		ID5	1313	177.469	177.632	177.849	178.664	179.093
Services.....		ID5	132	166.314	165.142	167.448	169.287	170.059
Trade services.....		ID5	1323	177.317	175.363	178.629	181.191	182.094
Transportation and warehousing services.....		ID5	1322	123.567	124.356	124.263	124.235	124.634
Transportation and warehousing of goods.....		ID5	13222	127.814	128.631	128.534	128.505	128.917
Services less trade, transportation, and warehousing.....		ID5	1321	147.982	148.166	147.939	148.313	148.714
Intermediate Demand by Production Flow Special Groupings								
Total goods inputs to stage 4 intermediate demand.....	04/10	ID5	9411	148.136	148.746	149.405	149.542	150.228
Total services inputs to stage 4 intermediate demand.....	04/10	ID5	9412	159.224	159.417	159.764	160.289	160.728
Total construction inputs to stage 4 intermediate demand.....	04/10	ID5	9413	157.652	157.768	158.522	158.514	159.143
Total foods inputs to stage 4 intermediate demand.....	04/10	ID5	9414	146.320	146.950	149.436	147.519	147.750
Total energy goods inputs to stage 4 intermediate demand.....	04/10	ID5	9415	129.755	130.195	130.622	130.680	133.202
Total goods less foods and energy inputs to stage 4 intermediate demand.....	04/10	ID5	9416	152.385	153.024	153.452	153.912	154.373
Total goods inputs to stage 3 intermediate demand.....	04/10	ID5	9311	138.817	138.892	139.424	137.353	137.377
Total services inputs to stage 3 intermediate demand.....	04/10	ID5	9312	150.728	150.761	151.143	151.593	151.659
Total construction inputs to stage 3 intermediate demand.....	04/10	ID5	9313	157.652	157.768	158.522	158.514	159.143
Total foods inputs to stage 3 intermediate demand.....	04/10	ID5	9314	156.752	155.525	157.473	150.942	146.715
Total energy goods inputs to stage 3 intermediate demand.....	04/10	ID5	9315	110.516	110.773	111.913	108.954	113.886
Total goods less foods and energy inputs to stage 3 intermediate demand.....	04/10	ID5	9316	145.090	145.609	145.431	145.265	145.422
Total goods inputs to stage 2 intermediate demand.....	04/10	ID5	9211	113.020	111.639	110.845	110.134	110.844
Total services inputs to stage 2 intermediate demand.....	04/10	ID5	9212	152.959	152.798	153.173	153.733	153.375
Total construction inputs to stage 2 intermediate demand.....	04/10	ID5	9213	157.652	157.768	158.522	158.514	159.143
Total foods inputs to stage 2 intermediate demand.....	04/10	ID5	9214	136.622	140.241	140.937	140.426	141.796
Total energy goods inputs to stage 2 intermediate demand.....	04/10	ID5	9215	81.137	77.706	75.760	73.472	74.330
Total goods less foods and energy inputs to stage 2 intermediate demand.....	04/10	ID5	9216	140.956	141.480	141.987	143.353	143.696
Total goods inputs to stage 1 intermediate demand.....	04/10	ID5	9111	131.487	131.717	132.448	132.240	132.795
Total services inputs to stage 1 intermediate demand.....	04/10	ID5	9112	154.343	154.137	154.731	155.618	155.726
Total construction inputs to stage 1 intermediate demand.....	04/10	ID5	9117	157.652	157.768	158.522	158.514	159.143
Total foods inputs to stage 1 intermediate demand.....	04/10	ID5	9114	124.081	122.276	126.223	123.681	124.208
Total energy goods inputs to stage 1 intermediate demand.....	04/10	ID5	9115	128.772	128.141	128.660	126.883	130.270
Total goods less foods and energy inputs to stage 1 intermediate demand.....	04/10	ID5	9116	131.239	131.830	132.366	132.721	132.572

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally

adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

³ Trade indexes measure changes in margins received by wholesalers and retailers.

⁴ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁵ Distributive services include transportation, warehousing, and trade of goods.

⁶ Includes intermediate trade, transportation, and warehousing services.

⁷ Includes crude petroleum.

⁸ Excludes crude petroleum.

^p Preliminary

[”] Data not available.