PPI Detailed Report

Data for October 2024

U.S. Department of Labor U.S. Bureau of Labor Statistics

Mining • Manufacturing • Services
Agriculture • Utilities • Construction

PPI Detailed Report
Data for October 2024

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Contents

Page

Producer Price Indexes, October 2024 1

Quality Changes for 2025 Model Vehicles 6

Resampling of Industries 7

Recalculated Seasonal Adjustment Factors and Relative Importance Figures to be Available on February 13, 2025 8

Charts

Final demand 9
Processed goods for intermediate demand 10
Unprocessed goods for intermediate demand 11
Services for intermediate demand 12

Tables

Producer Price Indexes

1. Final demand – intermediate demand weights and percent changes, seasonally adjusted 13
2. Selected commodity groupings percent changes by final demand – intermediate demand category 19
3. Final demand – intermediate demand indexes, seasonally adjusted 29
4. Final demand – intermediate demand weights and percent changes, not seasonally adjusted 35
5. Final demand – intermediate demand indexes, not seasonally adjusted 41
6. Selected commodity and service groupings percent changes, not seasonally adjusted 47
7. Commodity and service groupings and individual items, percent changes, not seasonally adjusted 49
8. Commodity and service groupings and individual items, indexes and percent changes, seasonally adjusted 108
9. Commodity and service groupings and individual items indexes, not seasonally adjusted 132
10. Net output of selected industries and industry groups, indexes and percent changes 188
11. Net output of selected industries and their products indexes 190
12. Net output of selected industries and their products, percent changes 259
13. Special commodity groupings 332
14. Net inputs to industries, excluding capital investment, labor, and imports 334
15. Industry and industry-classified product indexes recoded, effective October 2024 339
16. New industry and industry-classified product indexes introduced into the Producer Price Index, effective October 2024 340
17. Industry and industry-classified product indexes deleted from the Producer Price Index, effective October 2024 341
18. Commodity-based product indexes, recoded, effective October 2024 342
19. Commodity-based product indexes introduced into the Producer Price Index, effective October 2024 343
20. Commodity-based product indexes deleted from the Producer Price Index, effective October 2024 344

Technical note 345

Producer Price Index Release Dates

The following is the schedule of release dates for Producer Price Index data for the remainder of 2024 and 2025. News releases are issued at 8:30 a.m. eastern time on each release date.

Reference Month	Release Date
October 2024	Nov. 14, 2024
November 2024	Dec. 12, 2024
December 2024	Jan. 14, 2025
January 2025	Feb. 13, 2025
February 2025	Mar. 13, 2025
March 2025	Apr. 11, 2025
April 2025	May 15, 2025
May 2025	Jun. 12, 2025
June 2025	Jul. 16, 2025
July 2025	Aug. 14, 2025
August 2025	Sep. 10, 2025
September 2025	Oct. 16, 2025
October 2025	Nov. 14, 2025
November 2025	Dec. 11, 2025

Producer Price Indexes – October 2024

The Producer Price Index for final demand increased 0.2 percent in October, seasonally adjusted. Final demand prices advanced 0.1 percent in September and 0.2 percent in August. (See table A.) On an unadjusted basis, the index for final demand moved up 2.4 percent for the 12 months ended in October.

In October, most of the rise in final demand prices can be traced to a 0.3-percent advance in the index for final demand services. Prices for final demand goods inched up 0.1 percent.

The index for final demand less foods, energy, and trade services increased 0.3 percent in October after moving up 0.1 percent in September. For the 12 months ended in October, prices for final demand less foods, energy, and trade services rose 3.5 percent.

Final Demand

Final demand services: The index for final demand services increased 0.3 percent in October after rising 0.2 percent in September. Over three-fourths of the broad-based advance in October is attributable to prices for final demand services less trade, transportation, and warehousing, which moved up 0.3 percent. The indexes for final demand transportation and warehousing services and for final demand trade services also increased, 0.5 percent and 0.1 percent, respectively. (Trade indexes measure changes in margins received by wholesalers and retailers.)

Product detail: Over one-third of the rise in the index for final demand services can be traced to prices for portfolio management, which advanced 3.6 percent. The indexes for machinery and vehicle wholesaling; airline passenger services; computer hardware, software, and supplies retailing; outpatient care (partial); and cable and satellite subscriber services also moved higher. In contrast, margins for apparel, footwear, and accessories retailing fell 3.7 percent. Prices for securities brokerage, dealing, investment advice, and related services and for truck transportation of freight also declined. (See table 2.)

Final demand goods: The index for final demand goods inched up 0.1 percent in October following two consecutive decreases. The advance can be traced to a 0.3-percent rise in prices for final demand goods less foods and energy. Conversely, the indexes for final demand energy and for final demand foods declined 0.3 percent and 0.2 percent, respectively.

Product detail: An 8.4-percent increase in the index for carbon steel scrap was a major factor in the advance in prices for final demand goods. The indexes for meats, diesel fuel, fresh and dry vegetables, and oilseeds also moved higher. In contrast, prices for liquefied petroleum gas fell 18.1 percent. The indexes for chicken eggs, processed poultry, and ethanol also decreased.

Intermediate Demand by Commodity Type

Within intermediate demand in October, prices for processed goods rose 0.5 percent, the index for unprocessed goods jumped 4.1 percent, and prices for services inched up 0.1 percent. (See tables B and C.)

Processed goods for intermediate demand: The index for processed goods for intermediate demand rose 0.5 percent in October following two consecutive declines. Sixty percent of the increase can be attributed to a 0.4-percent advance in prices for processed materials less foods and energy. The index for processed energy goods moved up 1.2 percent. Conversely, prices for processed foods and feeds edged down 0.1 percent. For the 12 months ended in October, the index for processed goods for intermediate demand fell 1.2 percent.

Product detail: A major factor in the October increase in prices for processed goods for intermediate demand was the index for primary basic organic chemicals, which advanced 5.3 percent. Prices for diesel fuel, commercial electric power, plastic resins and materials, nonferrous metals, and meats also moved higher. In contrast, the index for processed poultry declined 6.6 percent. Prices for liquefied petroleum gas and for ethanol also fell.

Unprocessed goods for intermediate demand: Prices for unprocessed goods for intermediate demand rose 4.1 percent in October, the largest advance since moving up 4.6 percent in August 2022. Over 80 percent of the broad-based increase in October can be attributed to a 9.9-percent jump in the index for unprocessed energy materials. Prices for unprocessed nonfood materials less energy and for unprocessed foodstuffs and feedstuffs also rose, 2.1 percent and 0.4 percent, respectively. For the 12 months ended in October, the index for unprocessed goods for intermediate demand declined 2.9 percent.

Product detail: Over 40 percent of the October increase in prices for unprocessed goods for intermediate demand can be traced to a 7.3-percent advance in the index for crude petroleum. Prices for natural gas, carbon steel scrap, slaughter cattle, slaughter poultry, and nonferrous metal ores also rose. Conversely, the index for hay and hayseeds dropped 22.8 percent. Prices for ungraded chicken eggs and for recyclable paper also fell.

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

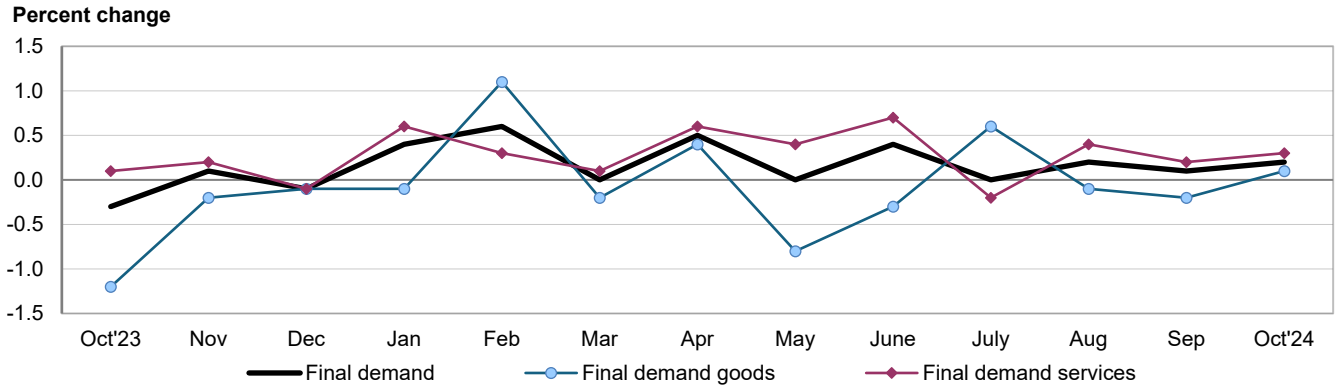


Chart 2. Twelve-month percent changes in selected PPI final demand price indexes, not seasonally adjusted

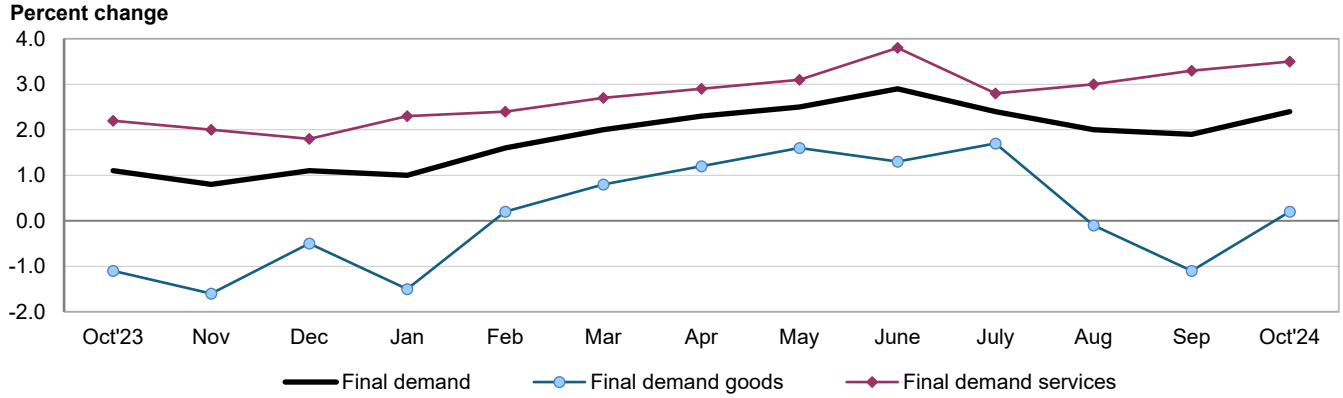


Table A. Monthly and 12-month percent changes in selected final demand price indexes, seasonally adjusted

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	Trans-portation and ware-housing	Other		
2023												
Oct.....	-0.3	0.1	-1.2	0.2	-6.4	0.1	0.1	0.0	0.5	0.1	1.1	2.8
Nov.....	0.1	0.1	-0.2	0.7	-2.0	0.1	0.2	0.4	-0.2	0.1	0.8	2.5
Dec.....	-0.1	0.3	-0.1	0.0	-0.8	0.1	-0.1	-1.2	-0.2	0.5	1.1	2.7
2024												
Jan.....	0.4	0.6	-0.1	-0.3	-1.1	0.3	0.6	0.1	-0.2	0.9	1.0	2.7
Feb.....	0.6	0.4	1.1	1.0	3.9	0.3	0.3	0.3	1.2	0.3	1.6	2.8
Mar.....	0.0	0.2	-0.2	0.3	-1.2	0.0	0.1	-0.4	0.2	0.3	2.0	2.9
Apr.....	0.5	0.5	0.4	-0.8	1.8	0.3	0.6	0.5	-0.5	0.7	2.3	3.2
May.....	0.0	0.2	-0.8	-0.1	-4.6	0.2	0.4	0.8	-0.8	0.3	2.5	3.4
June[1]..	0.4	0.2	-0.3	0.1	-2.0	0.1	0.7	1.9	-0.1	0.3	2.9	3.4
July[1]...	0.0	0.4	0.6	0.6	1.7	0.2	-0.2	-1.8	1.2	0.4	2.4	3.5
Aug.[1]..	0.2	0.2	-0.1	0.2	-1.1	0.2	0.4	0.8	-0.9	0.3	2.0	3.5
Sept.[1]..	0.1	0.1	-0.2	1.0	-2.8	0.1	0.2	0.3	0.0	0.1	1.9	3.3
Oct.....	0.2	0.3	0.1	-0.2	-0.3	0.3	0.3	0.1	0.5	0.3	2.4	3.5

[1] Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June 2024 through September 2024 have been revised to reflect the availability of late reports and corrections by respondents.

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.)
2023										
Oct.....	-1.0	-0.2	-4.3	-0.1	-4.6	-1.6	-2.1	-2.1	0.0	-14.8
Nov.....	-0.7	-0.5	-2.6	-0.3	-4.6	-2.1	-0.4	-5.3	0.7	-14.0
Dec.....	-0.4	0.1	-2.9	0.2	-2.8	-4.1	-3.3	-7.6	0.3	-18.7
2024										
Jan.....	-0.1	-1.7	-1.0	0.3	-3.7	1.6	-1.5	6.4	-1.3	-13.5
Feb.....	1.4	0.3	5.5	0.5	-2.0	-0.3	1.6	-1.1	-1.7	-9.3
Mar.....	-0.6	0.2	-1.0	-0.5	-1.8	-1.4	1.6	-5.4	0.5	-6.3
Apr.....	0.5	-0.3	1.8	0.3	-0.6	2.1	-0.6	6.0	0.5	-5.0
May.....	-1.4	0.4	-7.5	0.1	-0.6	0.0	2.8	-3.9	1.9	-0.1
June[1]....	-0.1	0.7	-0.7	0.0	-0.2	0.6	-1.2	3.1	-0.5	1.7
July[1].....	0.6	1.5	2.4	0.1	0.8	2.1	1.9	3.2	0.4	1.4
Aug.[1].....	-0.2	-0.3	-0.9	0.0	-1.3	-3.4	-1.3	-6.7	-1.2	-3.9
Sept.[1]....	-0.8	1.0	-4.5	-0.1	-2.6	-1.8	3.9	-10.1	1.8	-8.4
Oct.....	0.5	-0.1	1.2	0.4	-1.2	4.1	0.4	9.9	2.1	-2.9

[1] Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June 2024 through September 2024 have been revised to reflect the availability of late reports and corrections by respondents.

Services for intermediate demand: Prices for services for intermediate demand moved up 0.1 percent in October, the same as in September. Leading the October advance, the index for services less trade, transportation, and warehousing for intermediate demand rose 0.1 percent. Prices for transportation and warehousing services for intermediate demand increased 0.4 percent. In contrast, the index for trade services for intermediate demand fell 0.4 percent. For the 12 months ended in October, prices for services for intermediate demand advanced 3.5 percent.

Product detail: Within the index for services for intermediate demand in October, prices for legal services rose 1.4 percent. The indexes for portfolio management, television advertising time sales, airline passenger services, and paper and plastics products wholesaling also moved higher. Conversely, margins for chemicals and allied products wholesaling fell 3.2 percent. The indexes for securities brokerage, dealing, investment advice, and related services; loan services (partial); and truck 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	Trade	Transportation and warehousing	Other	Total, change from 12 months ago (unadj.)
2023					
Oct.....	0.0	1.5	0.4	-0.5	3.5
Nov.....	0.5	1.5	-0.2	0.4	3.2
Dec.....	0.5	-0.3	1.0	0.6	3.7
2024					
Jan.....	0.9	1.1	-0.1	1.0	3.6
Feb.....	0.0	-1.7	1.0	0.3	3.3
Mar.....	0.2	0.1	0.0	0.3	3.8
Apr.....	0.2	-0.4	0.4	0.4	3.4
May.....	0.3	0.6	0.5	0.2	3.5
June[1]....	0.4	0.8	-0.3	0.5	4.0
July[1].....	0.3	0.4	0.7	0.1	3.6
Aug.[1].....	0.0	0.1	-0.2	0.0	3.7
Sept.[1]....	0.1	0.0	0.1	0.1	3.5
Oct.....	0.1	-0.4	0.4	0.1	3.5

[1] Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June 2024 through September 2024 have been revised to reflect the availability of late reports and corrections by respondents.

Intermediate Demand by Production Flow

Stage 4 intermediate demand: Prices for stage 4 intermediate demand increased 0.2 percent in October after no change in September. In October, the index for total goods inputs to stage 4 intermediate demand advanced 0.3 percent, and prices for total services inputs moved up 0.1 percent. (See table D.) Increases in prices for diesel fuel, portfolio management, gross rents for office buildings, gross rents for retail properties, legal services, and commercial electric power outweighed decreases in the indexes for securities brokerage, dealing, investment advice, and related services; loan services (partial); and processed poultry. For the 12 months ended in October, prices for stage 4 intermediate demand rose 2.3 percent.

Stage 3 intermediate demand: Prices for stage 3 intermediate demand rose 0.5 percent in October following two consecutive declines. In October, the index for total goods inputs to stage 3 intermediate demand advanced 1.0 percent, and prices for total services inputs moved up 0.2 percent. Increases in the indexes for diesel fuel, slaughter poultry, plastic resins and materials, slaughter cattle, primary basic organic chemicals, and television advertising time sales outweighed falling prices for ungraded chicken eggs, loan services (partial), and hay and hayseeds. For the 12 months ended in October, the index for stage 3 intermediate demand moved up 1.2 percent.

Stage 2 intermediate demand: The index for stage 2 intermediate demand rose 1.5 percent in October, the largest increase since moving up 1.9 percent in July 2023. In October, prices for total goods inputs to stage 2 intermediate demand advanced 3.8 percent. In contrast, the index for total services inputs edged down 0.1 percent. Increasing prices for crude petroleum, natural gas, legal services, carbon steel scrap, broadcast and network television advertising time sales, and primary basic organic chemicals outweighed decreases in the indexes for loan services (partial), liquified petroleum gas, and fuels and lubricants retailing. For the 12 months ended in October, prices for stage 2 intermediate demand fell 0.4 percent.

Stage 1 intermediate demand: The index for stage 1 intermediate demand advanced 0.3 percent in October after declining 0.5 percent in September. In October, prices for total goods inputs to stage 1 intermediate demand rose 0.6 percent, while the index for total services inputs was unchanged. Increases in prices for diesel fuel, primary basic organic chemicals, airline passenger services, portfolio management, carbon steel scrap, and gross rents for office buildings outweighed decreases in the indexes for securities brokerage, dealing, investment advice, and related services; chemicals and allied products wholesaling; and residual fuels. For the 12 months ended in October, prices for stage 1 intermediate demand advanced 0.4 percent.

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	Total	Goods inputs	Services inputs	Total	Goods inputs	Services inputs	Total	Goods inputs	Services inputs
2023												
Oct.	-0.3	-0.5	-0.2	-0.5	-1.7	0.4	-0.3	-1.1	0.4	-0.4	-0.8	-0.1
Nov.	0.2	-0.3	0.5	-0.2	-1.1	0.6	-1.0	-2.5	0.2	-0.2	-0.9	0.6
Dec.	0.2	0.0	0.4	-0.3	-1.6	0.7	-1.1	-3.4	0.5	-0.2	-0.7	0.3
2024												
Jan.	0.6	-0.1	1.2	0.3	0.0	0.6	1.2	1.7	0.8	0.4	-0.2	1.0
Feb.	0.1	0.5	-0.2	1.0	2.5	-0.2	0.1	-0.7	0.7	0.4	1.3	-0.5
Mar.	0.1	-0.3	0.4	-0.1	-0.3	0.0	-0.9	-2.5	0.1	-0.3	-0.9	0.3
Apr.	0.4	0.4	0.3	0.2	0.2	0.1	1.3	2.8	0.2	0.3	0.5	0.1
May	-0.1	-0.3	0.0	-0.3	-1.2	0.5	-0.2	-1.2	0.5	-0.7	-1.5	0.2
June[1]	0.1	-0.1	0.3	-0.1	-0.3	0.1	0.8	1.2	0.5	0.2	-0.2	0.5
July[1]	0.5	0.2	0.7	0.7	1.2	0.3	0.5	1.6	-0.2	0.6	0.7	0.5
Aug.[1]	0.0	-0.1	0.0	-0.4	-0.5	-0.3	-1.1	-3.0	0.1	0.0	-0.1	0.2
Sept.[1]	0.0	0.1	-0.1	-0.1	-0.5	0.2	-1.3	-3.7	0.3	-0.5	-0.9	0.0
Oct.	0.2	0.3	0.1	0.5	1.0	0.2	1.5	3.8	-0.1	0.3	0.6	0.0

[1] Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for June 2024 through September 2024 have been revised to reflect the availability of late reports and corrections by respondents.

Quality Changes for 2025 Model Vehicles

In accordance with usual practice, most new-model-year passenger cars and light motor trucks were introduced into the Producer Price Index (PPI) with the release of data for October 2024.

Passenger Cars

The value of quality changes for a sample of 2025-model-year domestically produced passenger cars included in the PPI for October averaged $76.36, according to estimates by the U.S. Bureau of Labor Statistics (BLS). This change represents 8.9 percent of the average $857.71 increase in manufacturer invoice prices for 2025 models as compared with models from the prior year.

The retail equivalent value of these quality changes averaged $81.74, representing 9.3 percent of the average $880.18 over-the-year increase in manufacturer suggested list prices.

Light Trucks

The value of quality changes for a sample of 2025-model-year domestically produced light trucks included in the PPI for October averaged $96.79. This change represents 11.8 percent of the average $817.22 increase in manufacturer invoice prices for 2025 models as compared with models from the prior year.

The retail equivalent value of these quality changes averaged $102.41, representing 12.1 percent of the average $845.72 over-the-year increase in manufacturer suggested list prices.

The $102.41 estimated retail value of quality change breaks down as follows:

- $6.95 for improvements to infotainment systems.
- $41.98 for improvements to safety.
- $53.48 for other changes, such as improvements to powertrains and changes in levels of standard or optional equipment.

For technical information regarding quality changes for 2025-model-year motor vehicles, contact Jonathan McQuade at McQuade.Jonathan@bls.gov or (202) 691-7747. For general PPI 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 2024 and 2025 domestic models priced for the PPI. Most of the estimates of quality changes in this release are derived from information supplied for the PPI for October. These data also form the basis of the new vehicle quality adjustment for the Consumer Price Index (CPI). However, it should be noted that, effective with the release of data for January 1999, changes made solely for the purpose of meeting air pollution standards are not considered quality improvements for CPI calculation purposes.

Resampling of Industries – October 2024

Effective with this report, the Producer Price Index (PPI) includes data for 12 resampled industries classified according to the 2022 North American Industry Classification System (NAICS). The Bureau of Labor Statistics periodically updates the sample of producers providing data for the PPI to reflect current conditions more accurately when the structure, membership, technology, or product mix of an industry shifts. The first results of this systematic process were published in July 1986. Subsequent efforts have been completed at regular intervals.

For information on specific index additions, deletions, and recodes effective October 2024, see tables 15 through 20 of this report, or contact the PPI Section of Index Analysis and Public Information at ppi-info@bls.gov or (202) 691-7705.

NAICS Code	*Industry*
311422	Specialty canning
311821	Cookie and cracker manufacturing
311824	Dry pasta, dough, and flour mixes manufacturing from purchased flour
321991	Manufactured home, mobile home, manufacturing
322220	Paper bag and coated and treated paper manufacturing
325998	Other miscellaneous chemical product manufacturing
327999	Miscellaneous nonmetallic mineral products manufacturing
331512	Steel investment foundries
335931	Current-carrying wiring device manufacturing
445200	Specialty food retailers
523150	Investment banking and securities intermediation
523940	Portfolio Management and investment advice

Recalculated Relative Importance Figures and Seasonal Adjustment Factors to be Available on February 13, 2025

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. The following information will be released on February 13, 2025, at 8:30 AM eastern time, in conjunction with the release of PPI data for January 2025, and will be available on the PPI website at www.bls.gov/ppi/tables/.

Relative Importance Figure Tables for December 2024:

- 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 2025
- Recalculated seasonal factors for the last 5 years (2020-2024) for PPI commodity indexes
- Recalculated seasonal factors for the last 5 years (2020-2024) for PPI Final Demand-Intermediate Demand indexes

Recalculated seasonal index data for 2020-2024 for the Final Demand-Intermediate Demand and commodity indexes also will be posted to the PPI database on the BLS website on February 13, 2025, 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.

Chart 1. **The Final Demand Index and its component indexes, January 2020 through October 2024, 12-month percentage changes**

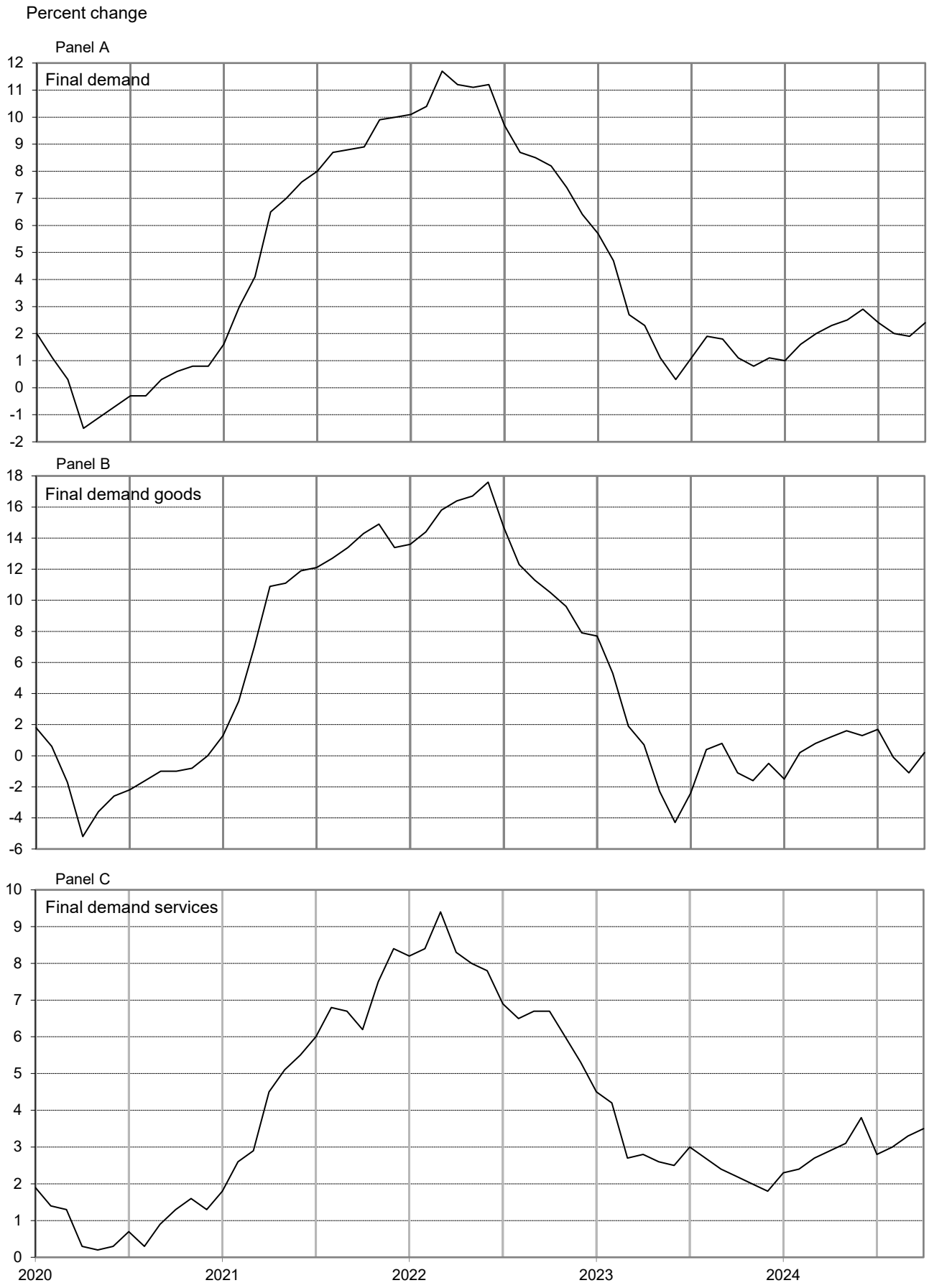


Chart 2. **The Processed Goods for Intermediate Demand Index and its component indexes, January 2020 through October 2024, 12-month percentage changes**

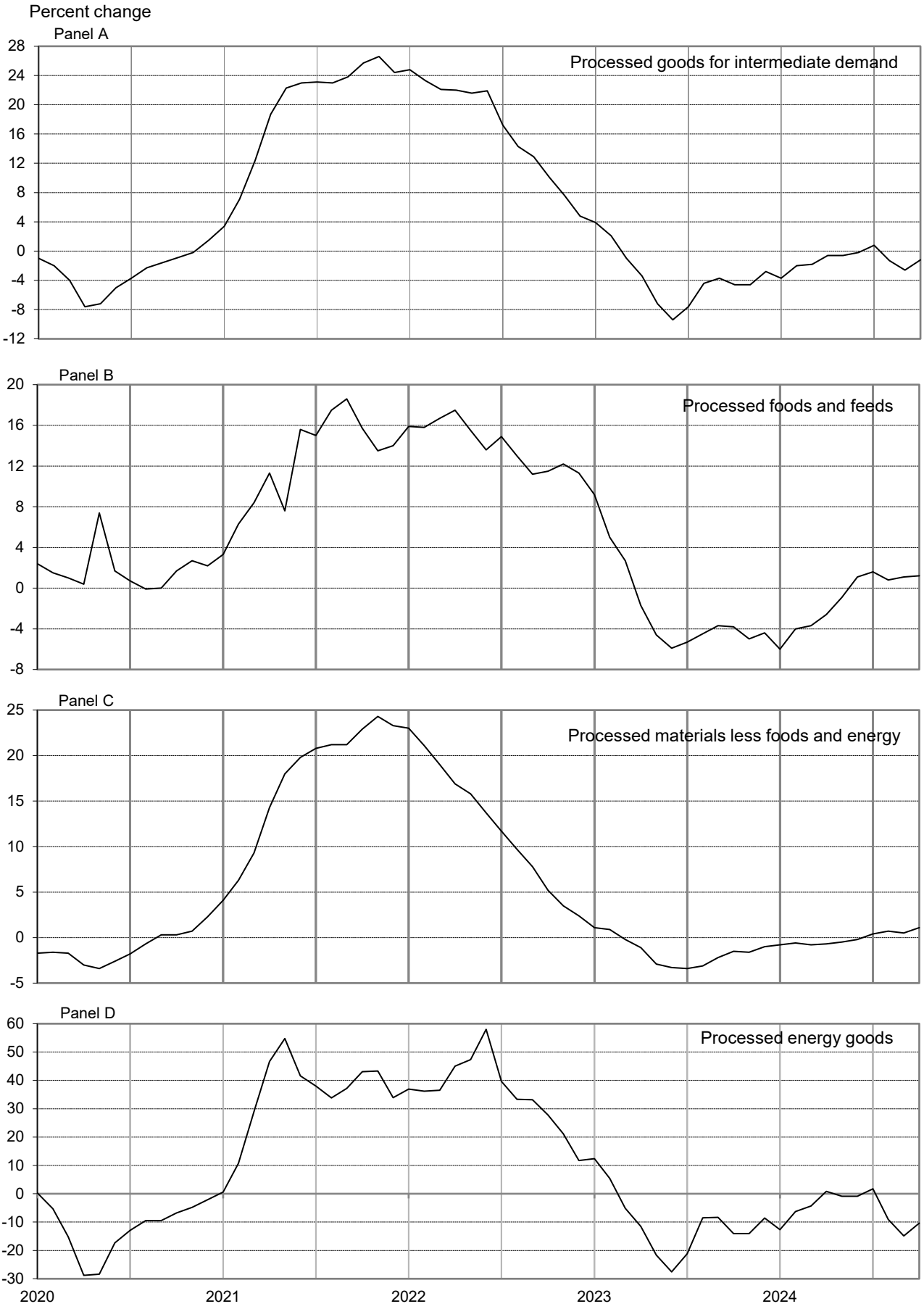


Chart 3. **The Unprocessed Goods for Intermediate Demand Index and its component indexes, January 2020 through October 2024, 12-month percentage changes**

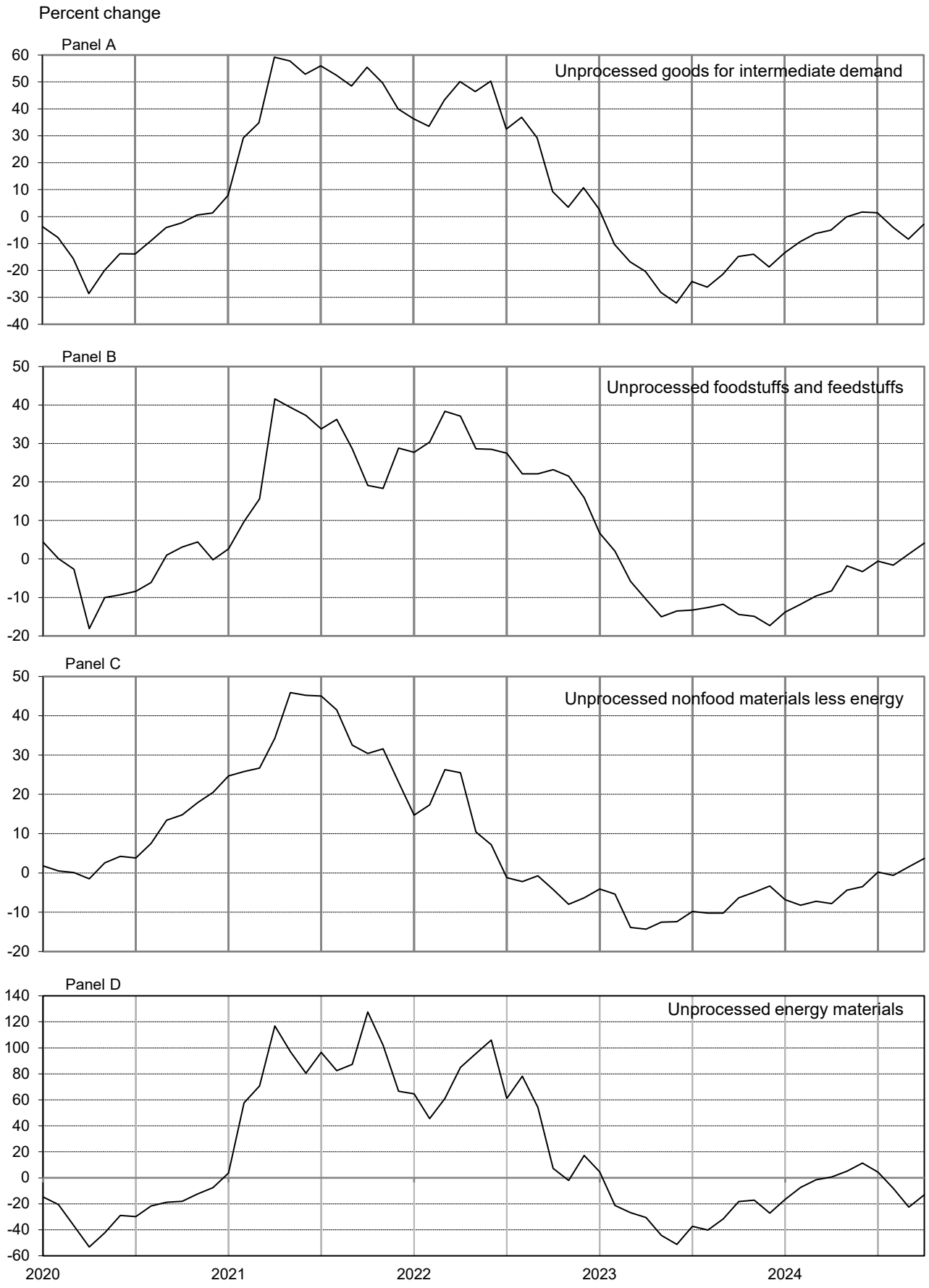
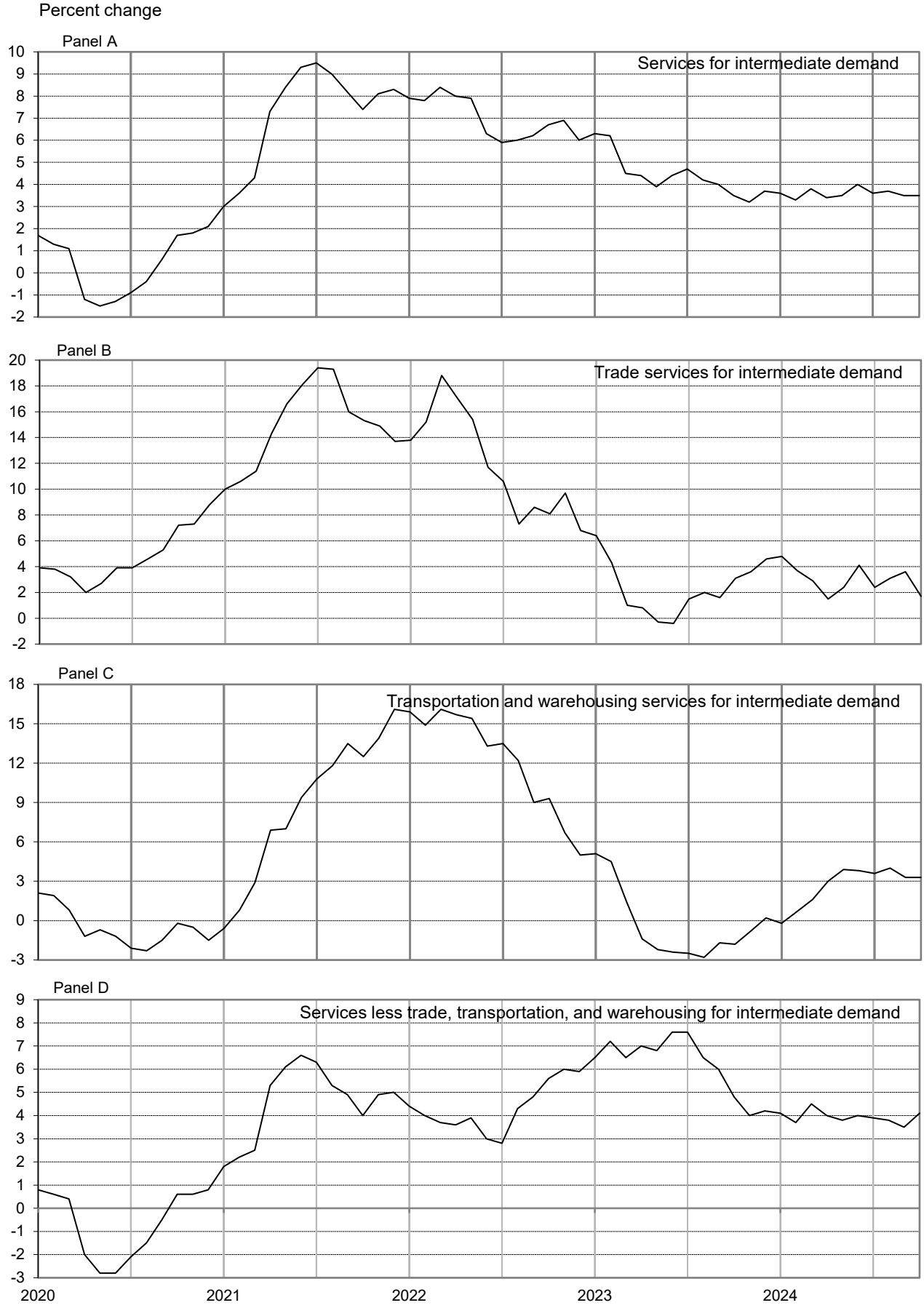


Chart 4. **The Services for Intermediate Demand Index and its component indexes, January 2020 through October 2024, 12-month percentage changes**



Source: U.S. Bureau of Labor Statistics, Producer Price Index Program

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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Final Demand									
Final demand	FD	4	100.000	2.4	0.4	0.0	0.2	0.1	0.2
Final demand goods	FD	41	30.162	0.2	-0.3	0.6	-0.1	-0.2	0.1
Final demand foods	FD	411	5.633	2.7	0.1	0.6	0.2	1.0	-0.2
Finished consumer foods[3]	FD	4111	4.307	4.0	0.4	0.6	0.8	0.8	-0.5
Finished consumer foods, crude	FD	41113	0.351	21.8	4.9	-2.6	12.0	-0.8	-5.1
Finished consumer foods, processed	FD	41112	3.956	2.6	0.0	0.9	-0.2	1.0	0.0
Government purchased foods	FD	4112	0.410	3.6	0.5	1.9	-0.7	1.0	0.8
Foods for export	FD	4113	0.916	-4.2	-1.3	0.1	-1.9	1.6	1.0
Final demand energy	FD	412	5.517	-8.6	-2.0	1.7	-1.1	-2.8	-0.3
Finished consumer energy goods[3]	FD	4121	4.292	-6.3	-2.1	1.2	-0.6	-2.0	-0.7
Government purchased energy	FD	4122	0.834	-15.2	-1.7	3.7	-2.6	-5.7	1.6
Energy for export	FD	4123	0.391	-18.3	-1.8	3.7	-3.2	-5.8	0.1
Final demand goods less foods and energy	FD	413	19.012	2.2	0.1	0.2	0.2	0.1	0.3
Finished goods less foods and energy[3]	FD	4131	10.933	2.4	0.1	0.1	0.3	0.2	0.1
Finished consumer goods less foods and energy	FD	41311	5.811	2.3	0.1	0.1	0.4	0.2	0.1
Nondurable consumer goods less foods and energy	FD	413111	3.522	2.8	0.1	0.1	0.6	0.2	0.1
Durable consumer goods	FD	413112	2.289	1.5	0.1	0.1	0.1	0.2	0.1
Private capital equipment	FD	41312	5.122	2.6	0.2	0.1	0.2	0.2	0.2
Private capital equipment for manufacturing industries	FD	413121	1.254	3.8	0.2	0.2	0.3	0.1	0.3
Private capital equipment for nonmanufacturing industries	FD	413122	3.868	2.3	0.2	0.1	0.2	0.2	0.1
Government purchased goods, excluding foods and energy	FD	4132	1.971	2.1	0.1	0.3	0.1	0.2	0.1
Government purchased goods excluding foods, energy, and capital equipment	FD	41321	1.146	1.8	0.0	0.4	0.2	0.2	0.0
Government purchased capital equipment	FD	41322	0.825	2.5	0.1	0.1	0.1	0.2	0.1
Goods for export, excluding foods and energy	FD	4133	6.108	1.9	0.0	0.3	-0.1	0.0	0.6
Final demand services	FD	42	67.184	3.5	0.7	-0.2	0.4	0.2	0.3
Final demand trade services[4]	FD	423	19.195	1.8	1.9	-1.8	0.8	0.3	0.1
Trade of finished goods[3]	FD	4231	16.558	1.5	1.9	-1.9	0.7	0.5	0.0
Trade of personal consumption goods	FD	42311	13.605	0.8	1.5	-1.6	0.2	0.7	-0.3
Trade of private capital equipment	FD	42312	2.953	4.8	3.6	-3.4	3.1	-0.6	1.4
Trade of government purchased goods	FD	4232	0.745	4.2	3.0	-1.8	1.0	-0.3	0.6
Trade of government purchased goods, excluding capital equipment	FD	42321	0.474	2.0	2.1	0.0	-0.6	-0.2	0.1
Trade of government purchased capital equipment	FD	42322	0.271	7.9	4.5	-4.8	3.7	-0.5	1.4
Trade of exports	FD	4233	1.892	3.7	1.7	-1.0	1.2	-0.5	0.2
Final demand transportation and warehousing services	FD	422	4.931	0.1	-0.1	1.2	-0.9	0.0	0.5
Transportation of passengers for final demand	FD	4221	1.271	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation of private passengers	FD	42211	0.857	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation of government passengers	FD	42212	0.103	2.2	0.2	0.2	-1.0	1.1	3.1
Transportation of passengers for export	FD	42213	0.311	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods for final demand	FD	4222	3.660	-0.6	-0.2	1.5	-0.9	-0.4	-0.4
Transportation and warehousing of finished goods[3]	FD	42221	2.368	-0.8	-0.2	1.6	-0.9	-0.4	-0.5
Transportation and warehousing of personal consumption goods	FD	422211	1.908	-0.7	-0.2	1.5	-0.8	-0.4	-0.4
Transportation and warehousing of private capital equipment	FD	422212	0.460	-1.5	-0.2	1.7	-1.2	-0.5	-0.6
Transportation and warehousing of government purchased goods	FD	42222	0.220	0.1	-0.3	1.2	-0.5	-0.3	-0.3
Transportation and warehousing of exports	FD	42223	1.072	-0.1	-0.1	1.3	-0.9	-0.2	-0.3
Final demand services less trade, transportation, and warehousing	FD	421	43.059	4.6	0.3	0.4	0.3	0.1	0.3
Finished services less trade, transportation, and warehousing[3]	FD	4211	37.528	4.4	0.2	0.3	0.4	0.2	0.3
Finished consumer services less trade, transportation, and warehousing	FD	42111	33.067	4.5	0.2	0.3	0.4	0.1	0.3
Private capital investment services less trade, transportation, and warehousing	FD	42112	4.461	3.7	0.5	1.0	-0.1	0.4	0.2
Government purchased services less trade, transportation, and warehousing	FD	4212	2.810	5.0	0.4	0.4	0.1	0.1	0.5
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment	FD	42121	2.647	5.0	0.4	0.3	0.1	0.1	0.5
Government purchased capital investment services less trade, transportation, and warehousing	FD	42122	0.163	5.7	1.1	2.3	-0.7	0.5	0.6
Services for export less trade, transportation, and warehousing	FD	4213	2.721	6.8	1.1	0.6	0.1	0.0	0.2
Final demand construction	FD	43	2.654	1.4	0.3	0.7	0.0	0.1	-0.2
Construction for private capital investment	FD	431	1.844	1.1	0.4	0.6	0.0	0.1	-0.2
Construction for government	FD	432	0.810	2.0	0.2	1.1	0.0	0.1	0.0
Special Groupings of Final Demand									
Final demand less exports	FD	49101	86.589	2.5	0.4	0.0	0.3	0.1	0.2
Final demand less government	FD	49102	92.097	2.5	0.4	0.0	0.3	0.1	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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy[5]	FD	49103	88.421	3.1	0.6	-0.1	0.4	0.2	0.3
Final demand less foods and energy[5]	FD	49104	88.850	3.1	0.6	-0.1	0.3	0.2	0.3
Final demand less foods and food and nonalcoholic beverages for immediate consumption[5]	FD	49105	93.938	2.3	0.4	0.0	0.3	0.0	0.2
Final demand less foods[5]	FD	49106	94.367	2.4	0.4	0.0	0.2	0.0	0.2
Final demand less energy	FD	49107	94.483	3.1	0.5	-0.1	0.3	0.2	0.2
Final demand less trade services	FD	49108	80.805	2.5	0.0	0.5	0.1	0.0	0.2
Final demand less distributive services[6]	FD	49109	77.145	2.7	0.1	0.4	0.2	0.0	0.3
Final demand goods less energy	FD	49111	24.645	2.3	0.1	0.3	0.2	0.3	0.2
Final demand goods less foods	FD	49112	24.529	-0.4	-0.4	0.5	-0.1	-0.5	0.1
Final demand services less trade services	FD	49113	47.990	4.1	0.2	0.4	0.2	0.1	0.3
Final demand distributive services[6]	FD	49114	22.855	1.4	1.6	-1.3	0.5	0.2	0.0
Final demand goods plus final demand distributive services[6]	FD	49115	53.017	0.7	0.5	-0.3	0.2	0.0	0.0
Final demand less foods, energy, and trade services[5]	FD	49116	69.655	3.5	0.2	0.4	0.2	0.1	0.3
Private and government purchased capital equipment	FD	49117	5.947	2.6	0.2	0.1	0.2	0.2	0.1
Private and government purchased capital investment services	FD	49118	8.308	4.0	1.7	-0.8	1.1	0.0	0.7
Total private and government purchased capital investment	FD	49119	14.255	3.1	0.9	-0.2	0.6	0.1	0.4
Total finished[3]	FD	49201	78.687	2.6	0.4	-0.1	0.4	0.1	0.1
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy[3, 5]	FD	49202	69.663	3.1	0.6	-0.2	0.4	0.2	0.2
Total finished less foods and energy[3, 5]	FD	49203	70.088	3.1	0.6	-0.2	0.4	0.2	0.2
Total finished less foods and food and nonalcoholic beverages for immediate consumption[3, 5]	FD	49204	73.955	2.5	0.4	-0.1	0.3	0.1	0.2
Total finished less foods[3, 5]	FD	49205	74.380	2.5	0.4	-0.1	0.3	0.1	0.2
Total finished less energy[3]	FD	49206	74.395	3.2	0.6	-0.1	0.4	0.3	0.2
Finished goods[3]	FD	49207	19.532	0.7	-0.3	0.5	0.2	-0.1	-0.2
Finished goods less energy[3]	FD	49208	15.240	2.9	0.2	0.3	0.4	0.4	-0.1
Finished goods, excluding foods[3, 5]	FD	49209	15.225	-0.2	-0.5	0.4	0.0	-0.4	-0.1
Finished services[3]	FD	49210	57.311	3.3	0.7	-0.3	0.4	0.2	0.3
Private capital investment services	FD	49211	7.874	3.8	1.6	-0.7	1.0	0.0	0.6
Finished distributive services[3, 6]	FD	49212	18.926	1.2	1.6	-1.5	0.5	0.4	0.0
Finished services less trade services[3]	FD	49213	40.753	4.0	0.2	0.4	0.3	0.1	0.3
Finished services less distributive services[3, 6]	FD	49214	38.385	4.4	0.2	0.3	0.4	0.2	0.4
Total private capital investment (goods, services, and construction)	FD	49215	14.840	3.1	1.0	-0.2	0.6	0.1	0.4
Finished goods plus finished distributive services[3, 6]	FD	49216	38.458	1.0	0.6	-0.5	0.4	0.1	-0.1
Total exports	FD	49301	13.411	1.9	0.3	0.3	-0.2	-0.1	0.4
Goods for export	FD	49302	7.415	-0.1	-0.2	0.4	-0.5	-0.1	0.6
Services for export	FD	49303	5.996	4.4	1.0	0.2	0.2	-0.1	0.2
Total government purchases	FD	49401	7.903	1.3	0.3	0.6	-0.2	-0.5	0.5
Government purchased goods	FD	49402	3.215	-2.6	-0.3	1.3	-0.7	-1.2	0.5
Government purchased services	FD	49403	3.878	4.5	0.9	0.0	0.2	0.0	0.5
Total government purchased capital investment (goods, services, construction)	FD	49404	2.069	3.3	0.8	0.0	0.5	0.1	0.3
Government purchases, defense	FD	49405	2.356	-0.1	0.2	0.4	-0.6	-0.5	0.5
Government purchases, non-defense	FD	49406	5.547	1.9	0.4	0.7	0.0	-0.4	0.5
Personal consumption	FD	49501	63.847	2.5	0.3	0.0	0.3	0.2	0.1
Personal consumption goods (finished consumer goods)	FD	49502	14.410	0.1	-0.5	0.6	0.2	-0.3	-0.3
Personal consumption goods less energy	FD	49503	10.118	3.0	0.2	0.3	0.6	0.5	-0.2
Personal consumption goods less foods	FD	49504	10.103	-1.6	-0.8	0.6	0.0	-0.7	-0.3
Personal consumption nondurable goods less foods	FD	49508	7.814	-2.4	-1.1	0.7	-0.1	-1.0	-0.3
Personal consumption services	FD	49505	49.437	3.2	0.5	-0.2	0.3	0.3	0.2
Personal consumption less trade services	FD	49506	50.242	3.0	0.0	0.4	0.3	0.0	0.2
Personal consumption less distributive services[6]	FD	49507	48.334	3.1	0.0	0.4	0.3	0.0	0.2
Personal consumption less foods and energy	FD	49510	55.248	3.1	0.5	-0.2	0.3	0.3	0.2
Personal consumption less foods, energy, and trade services[4]	FD	49511	41.643	3.9	0.1	0.3	0.4	0.1	0.3
Personal consumption less foods, energy, and distributive services[6]	FD	49512	39.735	4.1	0.2	0.2	0.4	0.1	0.4
Personal consumption goods plus personal consumption distributive services[6]	FD	49509	29.923	0.3	0.4	-0.4	0.1	0.2	-0.3
Intermediate Demand by Commodity Type									
Processed goods									
Processed goods for intermediate demand	ID6	1	100.000	-1.2	-0.1	0.6	-0.2	-0.8	0.5
Materials and components for manufacturing	ID6	11	43.169	1.1	0.1	0.2	-0.2	-0.1	0.5
Materials for manufacturing	ID6	111	26.499	0.9	0.0	0.4	-0.4	-0.1	0.8
Materials for food manufacturing	ID6	1111	4.375	3.9	0.8	1.6	0.0	1.1	-0.5
Materials for nondurable manufacturing	ID6	1112	11.774	1.3	0.0	1.5	0.1	-0.6	1.1
Materials for durable manufacturing	ID6	1113	10.350	-0.9	-0.2	-1.5	-1.1	-0.2	1.1
Components for manufacturing	ID6	112	16.670	1.5	0.1	0.0	0.2	0.0	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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Components for nondurable manufacturing	ID6	1121	0.804	2.3	0.1	0.1	0.5	-0.1	0.1
Components for durable manufacturing	ID6	1122	15.866	1.4	0.1	0.0	0.2	0.0	0.0
Materials and components for construction	ID6	12	10.782	1.0	-0.2	-0.2	0.2	0.0	0.3
Materials for construction	ID6	121	4.753	1.8	-0.1	-0.4	0.0	0.2	0.7
Components for construction	ID6	122	6.029	0.3	-0.2	0.0	0.4	-0.1	0.1
Processed fuels and lubricants for intermediate demand	ID6	13	18.656	-10.4	-0.7	2.4	-0.9	-4.5	1.2
Processed fuels and lubricants to manufacturing industries	ID6	131	4.711	-8.0	0.6	1.0	-0.3	-3.0	2.1
Processed fuels and lubricants to nonmanufacturing industries	ID6	132	13.945	-11.2	-1.2	2.9	-1.1	-5.0	1.0
Containers for intermediate demand	ID6	14	3.090	2.4	0.1	0.5	0.6	0.4	0.6
Supplies for intermediate demand	ID6	15	24.303	0.9	0.1	0.3	0.1	0.3	0.1
Supplies to manufacturing industries	ID6	151	3.234	2.2	0.2	0.0	0.1	0.2	0.1
Supplies to nonmanufacturing industries	ID6	152	21.069	0.7	0.1	0.3	0.1	0.3	0.1
Supplies to nonmanufacturing industries, feeds	ID6	1521	2.208	-6.9	0.6	1.4	-0.9	0.4	0.7
Supplies to nonmanufacturing industries, other than feeds	ID6	1522	18.861	1.6	0.1	0.2	0.2	0.3	0.1
Unprocessed goods									
Unprocessed goods for intermediate demand	ID6	2	100.000	-2.9	0.6	2.1	-3.4	-1.8	4.1
Unprocessed foodstuffs and feedstuffs	ID6	21	37.665	4.1	-1.2	1.9	-1.3	3.9	0.4
Unprocessed nonfood materials	ID6	22	62.334	-7.0	1.7	2.1	-4.7	-5.4	6.7
Unprocessed nonfood materials except fuel	ID6	221	51.132	-8.2	-0.4	2.1	-3.1	-6.6	4.6
Unprocessed nonfood materials except fuel to manufacturing industries	ID6	2211	48.525	-8.9	-0.4	2.2	-3.2	-7.0	4.9
Unprocessed nonfood materials except fuel to nonmanufacturing industries	ID6	2212	2.607	7.1	0.0	0.9	0.7	0.4	0.4
Unprocessed fuel	ID6	222	11.202	-0.5	15.3	2.2	-13.6	2.7	18.1
Unprocessed fuel to manufacturing industries	ID6	2221	1.016	0.7	0.8	0.5	-2.9	-0.5	3.4
Unprocessed fuel to nonmanufacturing industries	ID6	2222	10.186	-0.7	17.3	2.4	-14.9	3.1	20.0
Services									
Services for intermediate demand	ID6	3	100.000	3.5	0.4	0.3	0.0	0.1	0.1
Trade services for intermediate demand[4]	ID6	33	18.284	1.7	0.8	0.4	0.1	0.0	-0.4
Trade services for manufacturing industries	ID6	331	9.046	1.7	-0.2	1.0	0.0	-0.1	-0.4
Trade services for nonmanufacturing industries	ID6	332	9.238	1.7	1.7	-0.1	0.2	0.2	-0.4
Transportation and warehousing services for intermediate demand	ID6	32	14.025	3.3	-0.3	0.7	-0.2	0.1	0.4
Transportation of passengers for intermediate demand	ID6	321	1.039	2.2	0.2	0.2	-1.0	1.1	3.1
Transportation of passengers for manufacturing industries	ID6	3211	0.124	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation of passengers for nonmanufacturing industries	ID6	3212	0.915	2.2	0.2	0.2	-1.0	1.0	3.1
Transportation and warehousing of goods for intermediate demand	ID6	322	12.986	3.4	-0.3	0.7	-0.2	0.0	0.2
Transportation and warehousing of goods for manufacturing industries	ID6	3221	2.724	-0.1	0.0	1.0	-0.8	-0.2	-0.2
Transportation and warehousing of goods for nonmanufacturing industries	ID6	3222	10.262	4.3	-0.4	0.6	0.0	0.1	0.3
Services less trade, transportation, and warehousing for intermediate demand	ID6	31	67.691	4.1	0.5	0.1	0.0	0.1	0.1
Services less trade, transportation, and warehousing for manufacturing industries	ID6	311	2.126	4.5	0.3	0.2	0.3	0.2	0.2
Services less trade, transportation, and warehousing for nonmanufacturing industries	ID6	312	65.565	4.1	0.5	0.1	0.0	0.1	0.1
Construction									
Construction for intermediate demand	ID6	4	100.000	4.5	0.1	0.2	0.2	0.0	0.0
Special Groupings of Intermediate Demand by Commodity Type									
Processed materials less foods and feeds	ID6	9111	91.107	-1.5	-0.2	0.5	-0.2	-1.0	0.6
Processed foods and feeds	ID6	9112	8.893	1.2	0.7	1.5	-0.3	1.0	-0.1
Processed energy goods	ID6	9113	18.656	-10.4	-0.7	2.4	-0.9	-4.5	1.2
Processed materials less energy	ID6	9118	81.344	1.1	0.1	0.2	0.0	0.0	0.4
Processed materials less foods and energy	ID6	9115	72.451	1.1	0.0	0.1	0.0	-0.1	0.4
Intermediate distributive services[7]	ID6	9116	31.270	2.4	0.3	0.5	0.0	0.0	-0.1
Processed goods plus intermediate distributive services	ID6	9117	–	-0.1	0.0	0.6	-0.1	-0.5	0.3
Unprocessed materials less agricultural products	ID6	9211	57.180	-6.3	1.9	2.7	-4.9	-6.1	7.3
Unprocessed energy materials[8]	ID6	9212	37.534	-13.0	3.1	3.2	-6.7	-10.1	9.9
Unprocessed materials less energy	ID6	9213	62.466	4.0	-0.9	1.3	-1.2	3.1	1.1
Unprocessed nonfood materials less energy[9]	ID6	9216	24.801	3.7	-0.5	0.4	-1.2	1.8	2.1
Intermediate Demand by Production Flow									
Stage 4 Intermediate Demand									
Stage 4 intermediate demand	ID5	4	100.000	2.3	0.1	0.5	0.0	0.0	0.2
Inputs to stage 4 goods producers	ID5	41	29.667	0.9	-0.3	0.5	-0.1	0.2	0.0
Goods	ID5	411	21.624	0.3	-0.1	0.1	-0.1	0.4	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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Foods	ID5	4111	2.954	-1.2	-0.3	0.6	-0.7	1.7	-0.1
Energy	ID5	4112	0.170	-18.3	0.2	-2.6	1.5	2.7	-1.6
Goods excluding foods and energy	ID5	4113	18.500	0.7	0.0	0.0	-0.1	0.2	0.0
Services	ID5	412	8.043	2.6	-0.8	1.5	0.1	-0.4	-0.1
Trade services	ID5	4123	6.035	2.6	-1.2	2.1	0.1	-0.6	-0.2
Transportation and warehousing services	ID5	4122	0.492	0.6	0.0	0.8	-0.6	0.1	0.3
Transportation of passengers	ID5	41221	0.076	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	41222	0.416	0.3	-0.1	1.0	-0.5	-0.1	-0.2
Services less trade, transportation, and warehousing	ID5	4121	1.516	3.4	0.4	-0.4	0.1	0.1	0.3
Inputs to stage 4 services producers	ID5	42	55.647	3.6	0.4	0.5	0.0	-0.1	0.3
Goods	ID5	421	13.690	0.7	0.1	0.3	-0.2	0.0	0.5
Foods	ID5	4211	2.275	2.5	-0.4	1.5	-0.9	2.1	0.1
Energy	ID5	4212	4.008	-1.9	0.5	0.1	-0.7	-1.4	1.4
Goods excluding foods and energy	ID5	4213	7.407	1.7	0.0	0.1	0.2	0.2	0.0
Services	ID5	422	41.904	4.5	0.4	0.6	0.1	-0.1	0.2
Trade services	ID5	4223	4.118	2.0	0.4	0.8	-0.1	-0.3	-0.3
Transportation and warehousing services	ID5	4222	3.751	4.2	-0.7	0.4	0.6	0.1	0.7
Transportation of passengers	ID5	42221	0.484	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	42222	3.267	4.4	-0.8	0.5	0.9	0.0	0.4
Services less trade, transportation, and warehousing	ID5	4221	34.035	4.8	0.6	0.6	0.0	-0.1	0.2
Construction	ID5	423	0.053	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 4 construction producers	ID5	43	14.686	0.0	-0.2	0.2	0.2	-0.3	0.3
Goods	ID5	431	10.699	-0.1	-0.5	0.1	0.2	-0.4	0.5
Energy	ID5	4312	0.763	-15.1	-3.9	3.3	0.3	-7.1	1.1
Goods excluding foods and energy	ID5	4313	9.936	1.3	-0.2	-0.2	0.2	0.1	0.5
Services	ID5	432	3.987	0.5	0.6	0.4	-0.1	0.2	-0.1
Trade services	ID5	4323	1.737	-0.1	1.1	0.4	0.1	0.4	-0.1
Transportation and warehousing services	ID5	4322	0.661	-1.3	-0.2	1.6	-1.2	-0.4	-0.5
Transportation of passengers	ID5	43221	0.015	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	43222	0.646	-1.4	-0.2	1.6	-1.2	-0.4	-0.5
Services less trade, transportation, and warehousing	ID5	4321	1.589	1.9	0.3	-0.1	0.2	0.2	0.0
Stage 3 Intermediate Demand									
Stage 3 intermediate demand	ID5	3	100.000	1.2	-0.1	0.7	-0.4	-0.1	0.5
Inputs to stage 3 goods producers	ID5	31	43.622	2.1	0.0	0.6	-0.2	0.7	0.5
Goods	ID5	311	33.726	2.5	0.0	0.7	-0.2	0.8	0.8
Foods	ID5	3111	10.039	8.8	0.7	2.4	0.6	3.7	0.7
Energy	ID5	3112	1.161	-17.3	-0.9	0.0	-0.5	-6.1	2.2
Goods excluding foods and energy	ID5	3113	22.526	0.8	-0.4	-0.1	-0.6	-0.2	0.8
Services	ID5	312	9.896	0.5	0.1	0.5	-0.3	0.3	-0.3
Trade services	ID5	3123	5.529	0.5	0.1	0.2	0.1	0.6	-0.4
Transportation and warehousing services	ID5	3122	2.903	-0.3	-0.1	1.4	-1.0	-0.3	-0.2
Transportation of passengers	ID5	31221	0.148	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	31222	2.755	-0.4	-0.1	1.4	-1.0	-0.3	-0.4
Services less trade, transportation, and warehousing	ID5	3121	1.464	2.1	0.1	-0.1	-0.1	0.3	0.0
Inputs to stage 3 services producers	ID5	32	55.201	0.6	-0.1	0.8	-0.5	-0.7	0.5
Goods	ID5	321	9.933	-11.2	-1.3	3.4	-1.4	-5.1	1.8
Foods	ID5	3211	0.089	-2.9	-0.2	0.9	-0.7	-0.9	-0.2
Energy	ID5	3212	5.844	-19.2	-2.3	6.1	-2.4	-8.8	2.9
Goods excluding foods and energy	ID5	3213	4.000	2.1	0.0	-0.1	0.1	0.0	0.4
Services	ID5	322	44.663	3.5	0.1	0.3	-0.3	0.2	0.3
Trade services	ID5	3223	2.808	1.2	3.7	-1.0	-0.9	0.4	0.3
Transportation and warehousing services	ID5	3222	10.562	5.8	-0.4	0.8	0.0	0.3	0.5
Transportation of passengers	ID5	32221	0.021	0.1	-0.1	0.0	0.0	0.1	0.2
Transportation and warehousing of goods	ID5	32222	10.541	5.8	-0.4	0.8	0.0	0.3	0.5
Services less trade, transportation, and warehousing	ID5	3221	31.293	2.9	0.0	0.2	-0.3	0.2	0.2
Construction	ID5	323	0.605	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 3 construction producers	ID5	33	1.176	0.7	0.4	0.0	0.4	0.4	-0.5
Goods	ID5	331	0.571	1.4	-0.2	-0.5	-0.2	0.5	0.0
Goods excluding foods and energy	ID5	3313	0.571	1.4	-0.2	-0.5	-0.2	0.5	0.0
Services	ID5	332	0.605	0.0	1.0	0.4	1.0	0.4	-1.0
Trade services	ID5	3323	0.558	-0.1	1.1	0.4	1.1	0.4	-1.1
Transportation and warehousing services	ID5	3322	0.016	2.2	0.4	0.4	-0.2	0.3	0.3
Transportation and warehousing of goods	ID5	33222	0.016	2.2	0.4	0.4	-0.2	0.3	0.3
Services less trade, transportation, and warehousing	ID5	3321	0.031	1.4	0.1	-0.1	-0.1	0.1	0.1
Stage 2 Intermediate Demand									

See footnotes at end of table.

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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Stage 2 intermediate demand	ID5	2	100.000	-0.4	0.8	0.5	-1.1	-1.3	1.5
Inputs to stage 2 goods producers	ID5	21	50.583	-4.0	1.2	1.1	-2.5	-2.8	3.0
Goods	ID5	211	35.955	-6.7	1.4	1.7	-3.4	-4.2	4.4
Foods	ID5	2111	4.053	-10.3	-0.5	0.0	-2.6	0.9	2.6
Energy	ID5	2112	16.236	-13.8	2.9	2.9	-6.6	-9.6	8.3
Goods excluding foods and energy	ID5	2113	15.666	2.7	0.3	0.8	-0.1	0.2	1.2
Services	ID5	212	14.340	2.9	0.7	-0.4	-0.2	0.3	-0.1
Trade services	ID5	2123	5.608	3.7	1.4	-0.7	-0.3	0.3	-0.4
Transportation and warehousing services	ID5	2122	4.804	1.8	0.1	-0.2	-0.4	0.2	0.4
Transportation of passengers	ID5	21221	0.178	2.1	0.2	0.2	-0.9	1.0	3.0
Transportation and warehousing of goods	ID5	21222	4.626	1.8	0.1	-0.2	-0.4	0.2	0.3
Services less trade, transportation, and warehousing	ID5	2121	3.928	3.1	0.2	-0.1	0.1	0.6	-0.1
Construction	ID5	213	0.288	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 2 services producers	ID5	22	49.417	3.5	0.4	0.0	0.2	0.2	0.0
Goods	ID5	221	5.237	-0.5	0.0	0.6	0.2	-0.4	0.2
Foods	ID5	2211	0.050	3.0	0.7	0.7	0.6	0.6	1.3
Energy	ID5	2212	0.321	-13.0	-0.9	4.5	-1.2	-6.3	0.7
Goods excluding foods and energy	ID5	2213	4.866	0.4	0.0	0.3	0.2	0.0	0.1
Services	ID5	222	43.217	4.0	0.4	-0.1	0.3	0.3	-0.1
Trade services	ID5	2223	2.365	2.5	2.9	-1.0	3.8	0.2	-1.8
Transportation and warehousing services	ID5	2222	2.944	6.3	-0.3	0.4	-2.5	0.1	0.8
Transportation of passengers	ID5	22221	0.414	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	22222	2.530	7.1	-0.3	0.4	-2.7	-0.1	0.5
Services less trade, transportation, and warehousing	ID5	2221	37.908	3.9	0.3	-0.1	0.3	0.3	0.0
Construction	ID5	223	0.963	4.5	0.1	0.2	0.2	0.0	0.0
Stage 1 Intermediate Demand									
Stage 1 intermediate demand	ID5	1	100.000	0.4	0.2	0.6	0.0	-0.5	0.3
Inputs to stage 1 goods producers	ID5	11	32.332	-1.7	0.0	0.3	-0.3	-0.1	0.2
Goods	ID5	111	23.262	-3.2	-0.1	0.3	-0.6	-0.2	0.4
Foods	ID5	1111	2.768	-9.0	-0.5	-1.3	-1.7	1.4	-0.3
Energy	ID5	1112	3.428	-11.2	0.5	1.1	-1.0	-1.7	-0.4
Goods excluding foods and energy	ID5	1113	17.066	-0.5	-0.2	0.4	-0.4	-0.1	0.7
Services	ID5	112	9.069	2.1	0.2	0.4	0.4	0.3	-0.3
Trade services	ID5	1123	5.496	0.3	0.2	0.4	0.4	0.2	-0.8
Transportation and warehousing services	ID5	1122	0.607	2.8	0.8	0.0	-0.6	0.3	1.4
Transportation of passengers	ID5	11221	0.104	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	11222	0.503	2.9	0.9	0.0	-0.5	0.2	1.0
Services less trade, transportation, and warehousing	ID5	1121	2.966	5.4	0.2	0.4	0.5	0.4	0.3
Construction	ID5	113	0.001	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 1 services producers	ID5	12	54.779	1.9	0.4	0.7	0.2	-0.6	0.3
Goods	ID5	121	16.052	-2.5	-0.2	1.3	0.3	-2.0	0.7
Foods	ID5	1211	0.064	13.1	7.5	5.1	16.6	-4.2	-13.4
Energy	ID5	1212	4.999	-10.8	-0.9	3.8	-0.1	-6.3	2.5
Goods excluding foods and energy	ID5	1213	10.989	1.6	0.0	0.1	0.4	0.1	0.1
Services	ID5	122	38.724	3.8	0.6	0.5	0.1	-0.1	0.1
Trade services	ID5	1223	3.825	1.5	2.0	0.3	-0.2	0.2	0.0
Transportation and warehousing services	ID5	1222	4.432	3.6	-0.1	0.5	0.7	0.3	1.1
Transportation of passengers	ID5	12221	1.355	2.2	0.2	0.2	-1.0	1.1	3.2
Transportation and warehousing of goods	ID5	12222	3.077	4.2	-0.2	0.7	1.4	0.0	0.3
Services less trade, transportation, and warehousing	ID5	1221	30.467	4.1	0.5	0.5	0.1	-0.2	0.0
Construction	ID5	123	0.003	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 1 construction producers	ID5	13	12.891	-0.4	-0.1	0.7	0.2	-0.6	0.3
Goods	ID5	131	9.196	-0.4	-0.3	0.6	0.2	-1.0	0.7
Energy	ID5	1312	0.752	-20.1	-2.4	9.0	1.0	-12.7	5.4
Goods excluding foods and energy	ID5	1313	8.444	1.7	-0.2	0.0	0.2	0.0	0.4
Services	ID5	132	3.695	-0.4	0.6	0.7	0.2	0.3	-0.8
Trade services	ID5	1323	2.816	-0.1	0.8	0.4	0.7	0.5	-0.9
Transportation and warehousing services	ID5	1322	0.783	-1.8	-0.2	1.8	-1.4	-0.6	-0.6
Transportation and warehousing of goods	ID5	13222	0.783	-1.8	-0.2	1.8	-1.4	-0.6	-0.6
Services less trade, transportation, and warehousing	ID5	1321	0.096	3.6	0.8	-0.2	0.9	0.0	0.0
Special Groupings of Intermediate Demand by Production Flow									
Total goods inputs to stage 4 intermediate demand	ID5	9411	46.013	0.3	-0.1	0.2	-0.1	0.1	0.3
Total services inputs to stage 4 intermediate demand	ID5	9412	53.934	3.9	0.3	0.7	0.0	-0.1	0.1
Total construction inputs to stage 4 intermediate demand	ID5	9413	0.053	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 4 intermediate demand	ID5	9414	5.229	0.4	-0.3	1.0	-0.8	1.9	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

[October 2024]

Grouping	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Seasonally adjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Total energy goods inputs to stage 4 intermediate demand	ID5	9415	4.941	-4.8	-0.2	0.5	-0.4	-2.2	1.3
Total goods less foods and energy inputs to stage 4 intermediate demand	ID5	9416	35.843	1.1	-0.1	0.0	0.1	0.2	0.2
Total goods inputs to stage 3 intermediate demand	ID5	9311	44.230	-0.7	-0.3	1.2	-0.5	-0.5	1.0
Total services inputs to stage 3 intermediate demand	ID5	9312	55.164	2.9	0.1	0.3	-0.3	0.2	0.2
Total construction inputs to stage 3 intermediate demand	ID5	9313	0.605	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 3 intermediate demand	ID5	9314	10.128	8.7	0.7	2.4	0.6	3.6	0.7
Total energy goods inputs to stage 3 intermediate demand	ID5	9315	7.005	-18.9	-2.1	5.0	-2.1	-8.4	2.8
Total goods less foods and energy inputs to stage 3 intermediate demand	ID5	9316	27.097	1.0	-0.3	-0.1	-0.5	-0.2	0.7
Total goods inputs to stage 2 intermediate demand	ID5	9211	41.192	-5.9	1.2	1.6	-3.0	-3.7	3.8
Total services inputs to stage 2 intermediate demand	ID5	9212	57.557	3.7	0.5	-0.2	0.1	0.3	-0.1
Total construction inputs to stage 2 intermediate demand	ID5	9213	1.251	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 2 intermediate demand	ID5	9214	4.103	-10.2	-0.5	0.1	-2.6	0.9	2.6
Total energy goods inputs to stage 2 intermediate demand	ID5	9215	16.557	-13.8	2.8	2.9	-6.5	-9.5	8.2
Total goods less foods and energy inputs to stage 2 intermediate demand	ID5	9216	20.532	2.1	0.2	0.7	0.0	0.1	0.9
Total goods inputs to stage 1 intermediate demand	ID5	9111	48.510	-2.4	-0.2	0.7	-0.1	-0.9	0.6
Total services inputs to stage 1 intermediate demand	ID5	9112	51.488	3.2	0.5	0.5	0.2	0.0	0.0
Total construction inputs to stage 1 intermediate demand	ID5	9117	0.004	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 1 intermediate demand	ID5	9114	2.832	-8.5	-0.3	-1.1	-1.1	1.2	-0.7
Total energy goods inputs to stage 1 intermediate demand	ID5	9115	9.179	-11.7	-0.5	3.2	-0.3	-5.1	1.6
Total goods less foods and energy inputs to stage 1 intermediate demand	ID5	9116	36.499	0.6	-0.1	0.2	0.0	0.0	0.4

[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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Final Demand								
Final demand	FD	4	2.4	0.4	0.0	0.2	0.1	0.2
Final demand goods	FD	41	0.2	-0.3	0.6	-0.1	-0.2	0.1
Final demand foods	FD	411	2.7	0.1	0.6	0.2	1.0	-0.2
Fresh fruits and melons[2]	01	11	7.8	-6.3	10.3	-2.9	8.3	-3.3
Fresh and dry vegetables[2]	01	13	12.1	-4.4	-5.4	2.5	-2.5	2.3
Grains	01	2	-17.6	-2.1	-6.3	-1.2	4.5	-1.8
Eggs for fresh use[2]	01	7107	98.2	55.9	-8.9	55.1	-6.2	-22.0
Oilseeds	01	8301	-19.9	-3.2	-2.0	-6.6	1.6	5.0
Bakery products[2]	02	11	1.0	-0.1	0.1	0.1	-0.2	0.6
Milled rice[2]	02	13	-2.0	0.4	-0.2	-0.4	-0.6	0.3
Pasta products[2]	02	1402	-3.1	0.0	0.0	0.0	-0.1	-0.6
Beef and veal	02	2101	4.2	2.0	7.7	-7.7	1.5	6.7
Pork	02	2104	12.4	-3.1	1.9	-2.1	1.5	0.0
Processed young chickens	02	2203	0.4	2.0	-0.9	1.0	8.3	-8.5
Processed turkeys[2]	02	2206	-4.4	-2.2	-0.3	-0.3	1.3	-0.5
Finfish and shellfish	02	23	2.0	-3.9	-0.5	0.9	-0.2	1.4
Dairy products[2]	02	3	5.6	1.6	1.3	0.8	1.9	-0.8
Processed fruits and vegetables[2]	02	4	2.2	0.3	0.9	-0.2	0.4	0.6
Confectionery end products[2]	02	55	6.8	0.2	0.3	1.7	1.4	0.8
Soft drinks[2]	02	62	2.6	-0.3	-0.2	1.2	-0.8	-0.9
Roasted coffee[2]	02	6301	14.5	0.8	3.1	2.5	0.6	7.3
Shortening and cooking oils[2]	02	78	-2.7	-0.3	0.7	-1.1	0.4	1.0
Frozen specialty food[2]	02	85	0.5	-0.3	-0.4	0.6	0.0	-0.4
Final demand energy	FD	412	-8.6	-2.0	1.7	-1.1	-2.8	-0.3
Liquefied petroleum gas[2]	05	32	-25.5	-0.9	-4.2	-3.7	0.1	-18.1
Residential electric power	05	41	1.2	-0.3	-0.7	-1.0	1.5	-0.5
Residential natural gas	05	51	2.5	2.0	0.9	-1.2	0.9	0.9
Gasoline	05	71	-13.3	-5.2	2.8	0.2	-5.3	-0.9
Home heating oil and distillates	05	7302	-27.9	-3.7	8.6	-4.8	-7.5	-5.5
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Final demand goods less foods and energy	FD	413	2.2	0.1	0.2	0.2	0.1	0.3
Alcoholic beverages	02	61	0.2	0.6	0.3	-0.1	-0.5	0.0
Pet food[2]	02	9402	0.0	0.0	-0.2	0.0	0.0	0.0
Women's, girls', and infants' apparel[2]	03	8106	2.6	0.3	0.0	0.0	0.0	0.0
Men's and boys' apparel[2]	03	8107	1.8	-0.2	0.2	-0.3	-0.3	1.2
Textile housefurnishings[2]	03	82	2.2	0.0	-0.1	0.0	0.0	0.8
Footwear[2]	04	3	2.0	0.0	0.1	-0.1	0.0	0.2
Industrial chemicals	06	1	-1.7	0.0	2.8	0.3	-0.9	0.9
Pharmaceutical preparations	06	38	1.7	0.1	0.2	0.5	0.2	0.2
Soaps and detergents[2]	06	71	1.2	-0.1	0.0	-0.6	0.0	0.0
Cleaning and polishing products[2]	06	72	0.8	0.0	0.1	0.1	0.0	0.0
Cosmetics and other toiletries[2]	06	75	1.2	0.0	0.0	0.4	0.0	0.0
Tires[2]	07	1201	-0.4	-0.3	0.2	0.0	0.2	0.1
Consumer, institutional, and commercial products, n.e.c.[2]	07	2B	0.5	0.3	0.2	0.2	0.3	-0.3
Sanitary paper products[2]	09	1501	-0.9	0.0	0.2	0.0	0.9	0.1
Iron and steel scrap	10	12	0.3	0.1	5.5	2.0	-0.1	8.0
Agricultural machinery and equipment[2]	11	1	0.3	0.0	-0.5	-0.1	0.5	0.2
Construction machinery and equipment[2]	11	2	2.1	0.1	0.2	-0.1	-0.1	0.1
Metal cutting machine tools[2]	11	37	0.5	0.0	0.0	0.0	0.0	0.1
Metal forming machine tools	11	38	2.4	0.5	0.7	0.2	-0.9	0.7
Tools, dies, jigs, fixtures, and industrial molds[2]	11	39	6.0	0.0	0.4	0.0	0.0	1.6
Pumps, compressors, and equipment[2]	11	41	4.4	-0.1	0.4	0.3	0.0	0.1
Industrial material handling equipment[2]	11	44	4.0	0.1	0.0	0.0	0.0	0.3
Electronic computers and computer equipment[2]	11	5	2.4	-0.1	-0.9	1.4	1.5	0.0
Textile machinery and equipment[2]	11	62	0.0	0.0	0.0	0.0	0.0	0.0
Paper industries machinery[2]	11	64	2.2	0.0	0.0	0.1	0.1	0.1
Printing trades machinery and equipment[2]	11	65	1.1	-0.1	0.3	-0.1	1.0	0.1
Transformers and power regulators[2]	11	74	3.3	0.6	0.2	0.0	0.0	0.8
Communication and related equipment	11	76	5.3	0.2	0.1	0.1	0.9	0.2
Electronic components and accessories	11	78	0.5	-0.1	-1.1	0.0	0.1	0.7
X-ray and electromedical equipment[2]	11	7905	1.0	0.0	0.3	0.0	0.0	0.1
Oil field and gas field machinery[2]	11	91	3.6	0.4	0.0	0.0	0.0	0.0
Mining machinery and equipment[2]	11	92	6.3	0.5	0.7	0.0	0.0	0.0
Internal combustion engines[2]	11	94	3.2	0.0	0.3	0.0	0.0	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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Household furniture[2]	12	1	1.4	0.1	0.1	0.0	0.5	-0.3
Commercial furniture[2]	12	2	2.8	0.2	-0.1	0.4	0.3	0.1
Floor coverings[2]	12	3	2.0	0.9	-0.1	-1.2	3.4	0.0
Household appliances[2]	12	4	-0.5	0.0	-0.4	0.4	-0.5	0.1
Home electronic equipment[2]	12	5	1.6	0.0	0.0	0.0	0.0	0.0
Lawn and garden equipment excl. garden tractors[2]	12	66	1.2	0.0	-0.2	-0.1	0.0	0.0
Passenger cars	14	1101	-1.6	0.5	-0.2	0.0	0.0	0.3
Light motor trucks	14	1105	1.6	0.2	0.2	0.3	0.3	0.0
Heavy motor trucks[2]	14	1106	1.8	0.0	0.0	0.0	1.3	0.0
Motor vehicles parts[2]	14	12	0.5	0.1	0.2	0.1	-0.1	-0.2
Truck trailers[2]	14	14	-0.2	-0.1	0.4	-0.2	0.0	0.0
Travel trailers and campers[2]	14	16	-0.3	0.1	-0.2	0.0	0.0	0.0
Aircraft	14	21	2.1	0.1	0.2	0.3	0.1	0.1
Ships[2]	14	31	1.6	0.2	0.5	0.0	0.3	0.0
Railroad equipment[2]	14	4	0.2	0.0	-1.1	0.4	0.1	0.0
Toys, games, and children's vehicles[2]	15	11	0.5	0.0	0.0	0.4	0.0	0.0
Sporting and athletic goods[2]	15	12	5.8	-0.1	0.0	0.0	0.0	0.1
Cigarettes[2]	15	21	11.8	0.0	0.0	2.3	0.5	0.4
Mobile homes	15	5	1.6	-0.4	0.2	0.9	0.9	0.3
Medical, surgical & personal aid devices	15	6	2.1	0.2	0.0	0.0	0.0	-0.2
Jewelry, platinum and karat gold[2]	15	9402	13.8	-1.4	1.0	0.5	0.8	1.6
Costume jewelry and novelties[2]	15	9404	1.9	2.0	0.0	0.0	0.4	0.0
Final demand services	FD	42	3.5	0.7	-0.2	0.4	0.2	0.3
Final demand trade services[3]	FD	423	1.8	1.9	-1.8	0.8	0.3	0.1
Machinery and equipment parts and supplies wholesaling[2]	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Machinery and vehicle wholesaling[2]	57	1103	11.0	5.4	-6.3	3.7	0.7	2.1
Professional and commercial equipment wholesaling[2]	57	1104	-5.5	1.2	1.7	4.6	-6.9	-1.7
Furnishings wholesaling[2]	57	2	4.7	0.9	0.1	0.3	0.0	0.0
Chemicals and allied products wholesaling[2]	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling[2]	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Apparel wholesaling[2]	57	7	0.1	0.7	0.0	-1.2	6.7	2.7
Food and alcohol wholesaling[2]	57	8	7.2	1.1	-1.3	-1.4	1.0	0.1
Food and alcohol retailing	58	1	1.9	0.9	-2.4	-1.9	0.4	0.8
Health, beauty, and optical goods retailing[2]	58	2	6.6	0.7	-0.2	-0.5	1.3	0.6
Apparel, jewelry, footwear, and accessories retailing	58	3	-1.2	0.6	-3.3	2.2	0.1	-3.7
Computer hardware, software, and supplies retailing[2]	58	4	81.9	20.7	10.3	8.5	3.1	14.9
TV, video, and photographic equipment and supplies retailing	58	5	-10.6	-9.6	1.5	-5.3	2.9	6.1
Automobiles retailing (partial)	58	6101	-32.5	-5.9	-5.0	-3.3	0.4	-1.3
Automotive parts, including tires, retailing[2]	58	6102	5.7	2.9	0.8	1.5	2.4	-0.5
RVs, trailers, and campers retailing[2]	58	8	5.5	-16.2	9.6	-1.5	-4.9	1.2
Sporting goods, including boats, retailing	58	9	-2.2	2.0	-6.2	3.3	-5.1	-1.2
Lawn, garden, and farm equipment and supplies retailing[2]	58	A	1.9	0.4	-0.2	1.7	0.2	0.4
Furniture retailing[2]	58	B	-4.0	1.0	0.0	2.9	4.7	-2.1
Flooring and floor coverings retailing[2]	58	C	3.3	1.2	-1.5	0.1	-1.5	0.2
Hardware, building materials, and supplies retailing	58	D	-3.4	0.9	0.4	2.9	-0.5	-2.6
Major household appliances retailing	58	E	8.0	1.7	0.2	-3.5	11.4	3.9
Fuels and lubricants retailing	58	F	3.8	5.3	-4.7	14.9	1.6	-6.0
Cleaning supplies and paper products retailing[2]	58	G	6.7	0.5	-1.2	-0.1	3.3	3.8
Book retailing[2]	58	H	2.6	2.9	1.7	-2.9	1.6	1.3
Final demand transportation and warehousing services	FD	422	0.1	-0.1	1.2	-0.9	0.0	0.5
Rail transportation of freight and mail[2]	30	11	1.6	0.0	0.6	-0.1	0.3	-0.1
Truck transportation of freight[2]	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
Air transportation of freight[2]	30	14	-1.3	0.2	-0.3	-0.7	0.0	1.3
Courier, messenger, and U.S. postal services	30	16	5.9	0.0	0.4	2.1	0.3	0.6
Rail transportation of passengers	30	21	0.0	-0.1	0.0	0.1	0.0	0.0
Airline passenger services	30	22	2.2	0.2	0.2	-1.0	1.1	3.2
Final demand services less trade, transportation, and warehousing	FD	421	4.6	0.3	0.4	0.3	0.1	0.3
Sales of books	33	11	8.1	0.1	1.0	0.7	0.2	1.1
Sales and subscriptions of periodicals and newspapers	33	12	4.3	1.8	0.1	0.7	0.1	0.1
Application software publishing[2]	34	2	1.2	0.1	-1.8	-1.1	1.4	-0.3
Advertising space sales in periodicals, newspapers, directories, and mailing lists[2]	36	1	-3.4	0.0	0.0	-1.7	-1.7	-0.2
Residential wired telecommunication services[2]	37	11	3.7	-0.2	-0.1	0.1	-0.1	-0.1
Wireless telecommunication services	37	2	1.6	0.1	0.1	0.0	0.1	0.1
Cable and satellite subscriber services	37	3	6.0	0.5	-1.4	-0.4	-0.6	6.5
Internet access services[2]	37	4	4.8	-0.1	1.3	1.2	-1.1	0.6

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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Bundled wired telecommunications access services[2]	37	5	7.0	-0.3	0.6	0.6	-0.6	0.5
Consumer loans (partial)	39	12	0.4	-9.0	-0.8	5.9	-4.8	-1.9
Deposit services (partial)[2]	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Other credit intermediation, incl. trust services (partial)[2]	39	3	-6.4	0.0	0.1	-1.2	-0.3	0.0
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Portfolio management[2]	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Life insurance[2]	41	1101	-0.4	0.2	0.0	0.6	0.1	0.0
Disability insurance, including accidental death[2]	41	1102	-0.5	0.0	0.0	0.0	0.0	0.0
Health and medical insurance	41	1103	4.6	0.2	0.1	0.5	0.2	0.2
Property and casualty insurance[2]	41	1104	8.2	1.1	0.2	0.3	1.3	0.1
Annuities[2]	41	2	4.1	0.0	1.7	0.0	0.1	0.2
Residential property sales and leases, brokerage fees and commissions	43	21	3.2	0.5	0.3	0.0	0.4	0.3
Passenger car rental	44	1	-2.9	4.5	0.9	-4.5	3.5	-4.1
Legal services	45	1	8.0	0.1	0.5	0.5	-0.3	1.4
Tax preparation and planning	45	2102	1.9	-3.5	-0.2	0.0	-0.5	-0.3
Architectural and engineering services	45	3	1.6	0.2	-0.1	0.2	0.3	0.0
Management, scientific, and technical consulting services[2]	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Arrangement of flights (partial)	47	1	-2.2	-1.5	3.3	-0.7	0.0	0.8
Arrangement of vehicle rentals and lodging[2]	47	2	18.7	0.0	3.7	-0.1	0.0	3.8
Arrangement of cruises and tours[2]	47	3	-0.4	-0.9	0.1	0.2	1.2	0.6
Physician care	51	1101	1.6	0.3	-0.1	0.0	0.0	0.0
Medical laboratory and diagnostic imaging care[2]	51	1102	0.0	-0.3	0.0	-0.1	0.0	0.0
Home health and hospice care	51	1103	1.5	0.2	0.4	0.0	0.0	0.5
Hospital outpatient care[2]	51	1104	3.6	0.2	0.3	0.7	0.0	0.6
Dental care	51	1105	4.5	0.2	0.0	0.0	0.0	0.1
Hospital inpatient care	51	2101	3.3	0.3	0.2	0.3	0.3	-0.4
Nursing home care	51	2102	3.3	0.0	1.3	0.3	0.3	0.8
Traveler accommodation services	53	11	4.1	-0.6	-3.5	3.4	2.0	-0.5
Food and beverages for immediate consumption services (partial)[2]	54	1	2.8	0.5	0.2	-0.3	0.5	0.3
Motor vehicle repair and maintenance (partial)[2]	55	2	5.5	0.2	0.4	0.7	0.5	0.0
Membership dues and admissions and recreation facility use fees (partial)[2]	56	1	2.7	-3.1	1.9	-2.6	2.3	1.4
Recreational activity instruction fees (partial)[2]	56	2	7.2	6.6	0.0	0.0	0.0	0.0
Gaming receipts (partial)[2]	56	3	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Mining services[2]	60	1	3.1	-1.0	0.3	1.2	0.2	-0.5
Final demand construction	FD	43	1.4	0.3	0.7	0.0	0.1	-0.2
New warehouse building construction[2]	80	1101	0.4	-0.1	0.1	-0.1	0.0	-0.1
New school building construction[2]	80	1102	2.0	0.1	1.4	0.0	0.1	0.0
New office building construction[2]	80	1103	2.6	1.1	1.2	-0.3	0.3	-0.2
New industrial building construction[2]	80	1104	-0.4	0.1	0.1	0.0	0.1	-0.7
New health care building construction[2]	80	1105	0.1	0.0	0.3	0.4	-0.1	-0.2
Intermediate Demand by Commodity Type								
Processed goods for intermediate demand	ID6	1	-1.2	-0.1	0.6	-0.2	-0.8	0.5
Processed foods and feeds	ID6	9112	1.2	0.7	1.5	-0.3	1.0	-0.1
Meats	02	21	6.2	0.1	4.2	-4.0	1.5	3.1
Processed poultry	02	22	-4.5	-2.4	-0.9	0.6	7.5	-6.6
Dairy products[2]	02	3	5.6	1.6	1.3	0.8	1.9	-0.8
Processed fruits and vegetables[2]	02	4	2.2	0.3	0.9	-0.2	0.4	0.6
Refined sugar and byproducts[2]	02	53	14.7	-0.3	0.1	-0.3	-0.7	-0.4
Fats and oils[2]	02	7	-9.8	0.2	2.4	-3.0	-0.9	0.7
Prepared animal feeds	02	9	-5.6	0.3	0.7	-1.0	0.2	1.5
Processed materials less foods and feeds	ID6	9111	-1.5	-0.2	0.5	-0.2	-1.0	0.6
Synthetic fibers[2]	03	1	0.2	-2.1	-0.8	0.5	-2.3	2.7
Processed yarns and threads[2]	03	2	-0.2	-0.1	-0.5	0.1	0.1	-0.2
Finished fabrics[2]	03	4	0.8	0.3	0.1	0.2	0.2	0.0
Liquefied petroleum gas[2]	05	32	-25.5	-0.9	-4.2	-3.7	0.1	-18.1
Commercial electric power	05	42	2.6	0.7	-1.4	-1.0	0.4	1.5
Industrial electric power	05	43	1.8	1.4	-0.7	0.0	-0.1	1.9
Commercial natural gas	05	52	-0.8	2.4	-0.1	-3.8	0.3	1.3
Industrial natural gas	05	53	-8.2	1.4	3.0	-5.8	-2.0	-1.1
Natural gas to electric utilities	05	54	-3.0	4.0	2.1	-3.6	-1.3	-3.1
Gasoline	05	71	-13.3	-5.2	2.8	0.2	-5.3	-0.9
Jet fuel[2]	05	7203	-30.8	-3.5	5.8	-10.4	-6.6	-0.3
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Residual fuels[2]	05	74	-15.8	-1.7	2.4	-4.4	-1.6	-10.3

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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Finished lubricants[2]	05	76	0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating oil base stocks[2]	05	78	-4.9	2.4	1.6	-3.9	-2.5	4.7
Asphalt	05	8102	-14.8	-3.0	-3.0	-3.2	-14.5	7.4
Basic inorganic chemicals[2]	06	13	-1.7	0.0	-0.2	0.0	-0.1	0.2
Basic organic chemicals	06	14	-1.7	0.0	3.5	0.3	-1.0	1.0
Prepared paint[2]	06	21	0.3	0.1	0.2	0.1	0.2	0.0
Paint materials[2]	06	22	0.6	0.2	-0.1	0.0	2.9	0.0
Medicinal and botanical chemicals[2]	06	31	4.3	-0.2	0.1	-0.1	0.1	-0.1
Biological products, including diagnostics	06	37	3.4	0.0	-0.1	0.7	1.5	0.1
Fats and oils, inedible[2]	06	4	1.4	0.6	1.5	-0.7	0.0	0.0
Nitrogenates	06	5201	-3.6	-1.5	3.3	2.4	0.8	-4.5
Phosphates	06	5202	7.7	4.7	1.7	-0.4	2.5	-0.2
Other agricultural chemicals[2]	06	53	0.5	0.5	0.0	0.0	-0.1	0.2
Plastic resins and materials	06	6	2.2	-0.6	1.4	-0.8	-2.7	3.5
Industrial gases[2]	06	7903	-2.2	0.3	0.3	0.3	2.2	-5.8
Adhesives and sealants[2]	06	7904	1.2	-0.2	0.2	0.9	0.0	0.0
Synthetic rubber[2]	07	1102	11.9	1.3	-0.5	-0.4	0.5	1.6
Tires[2]	07	1201	-0.4	-0.3	0.2	0.0	0.2	0.1
Plastic construction products[2]	07	21	-0.7	-0.2	0.1	0.3	-0.4	-0.5
Unsupported plastic film, sheet, other shapes[2]	07	22	2.8	-0.2	0.6	1.0	0.0	0.0
Parts for manufacturing from plastics[2]	07	26	1.0	0.0	-0.4	0.9	0.0	0.0
Plastic packaging products[2]	07	2A	0.7	0.1	-0.5	-0.4	0.2	0.4
Softwood lumber	08	11	2.7	3.3	-1.0	2.7	4.0	2.6
Hardwood lumber[2]	08	12	7.3	0.5	0.1	-0.1	-0.1	0.0
Millwork	08	2	1.0	0.1	-0.3	0.3	0.1	0.4
Plywood[2]	08	3	-5.6	-1.6	-2.2	-0.8	1.2	0.1
Paper[2]	09	13	2.6	-0.1	0.5	0.0	0.2	0.7
Paperboard[2]	09	14	3.5	0.4	0.5	1.7	0.4	0.7
Paper boxes and containers[2]	09	1503	3.4	-0.1	0.4	1.2	0.5	1.1
Building paper and board[2]	09	2	-10.8	-4.6	-13.2	-1.4	-0.5	0.0
Commercial printing[2]	09	47	2.6	0.3	0.3	0.6	0.0	0.2
Foundry and forge shop products[2]	10	15	-0.2	0.7	-0.9	-0.4	-0.2	-0.4
Steel mill products[2]	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Primary nonferrous metals[2]	10	22	17.4	0.7	-0.9	-1.6	3.5	2.7
Secondary nonferrous metals[2]	10	24	14.1	0.3	0.6	-0.4	0.0	3.9
Aluminum mill shapes[2]	10	2501	4.7	2.3	0.6	-2.2	-0.9	1.5
Copper and brass mill shapes[2]	10	2502	13.9	2.1	-3.2	-1.9	1.1	3.1
Nonferrous wire and cable[2]	10	26	8.5	-0.4	-1.9	-2.6	0.0	1.9
Nonferrous foundry shop products	10	28	5.0	0.8	0.3	-0.1	0.0	0.7
Metal containers[2]	10	3	0.1	0.2	0.7	-0.3	0.0	-0.4
Hardware[2]	10	4	0.0	0.1	0.0	0.1	0.0	0.4
Plumbing fixtures and brass fittings	10	5	2.0	0.1	0.5	0.6	0.0	0.2
Heating equipment[2]	10	6	2.6	0.1	0.1	0.1	0.0	0.1
Fabricated structural metal products	10	7	-0.5	-0.7	0.3	0.6	0.5	0.6
Bolts, nuts, screws, rivets, and washers[2]	10	81	5.1	0.1	0.0	0.2	0.3	-0.1
Lighting fixtures[2]	10	83	1.9	0.1	0.0	0.1	0.0	0.0
Fabricated ferrous wire products	10	88	3.9	3.1	-0.4	-0.2	-0.2	-0.1
Other miscellaneous metal products[2]	10	89	2.0	0.5	0.1	0.2	-0.4	-0.1
Fluid power equipment[2]	11	43	4.1	0.0	0.0	2.9	0.0	0.0
Mechanical power transmission equipment[2]	11	45	4.0	0.4	0.7	0.3	0.3	0.1
Air conditioning and refrigeration equipment	11	48	1.8	-0.7	0.3	1.4	-0.7	0.1
Metal valves, except fluid power	11	4902	1.3	0.1	-0.1	-0.1	1.0	0.0
Ball and roller bearings[2]	11	4905	2.9	0.0	0.1	0.0	-0.1	-0.2
Wiring devices[2]	11	71	-2.0	0.0	-0.1	-0.8	-0.4	-0.1
Motors, generators, motor generator sets[2]	11	73	1.6	-0.1	0.6	0.0	-0.4	0.0
Switchgear, switchboard, and industrial controls equip.[2]	11	75	6.3	1.9	0.5	-0.3	-0.1	-0.1
Electronic components and accessories	11	78	0.5	-0.1	-1.1	0.0	0.1	0.7
Internal combustion engines[2]	11	94	3.2	0.0	0.3	0.0	0.0	0.3
Machine shop products[2]	11	95	1.7	0.1	0.2	0.7	0.0	-0.4
Flat glass[2]	13	11	2.1	-0.5	0.4	0.2	0.2	0.1
Cement	13	22	4.7	0.2	-0.2	0.2	0.1	0.5
Concrete products	13	3	3.6	-0.1	0.4	0.5	-0.2	0.6
Asphalt felts and coatings[2]	13	6	2.4	-0.4	0.3	-1.0	0.8	2.2
Paving mixtures and blocks	13	94	2.4	-0.2	0.5	-0.3	0.0	0.9
Motor vehicle parts[2]	14	12	0.5	0.1	0.2	0.1	-0.1	-0.2
Aircraft engines and engine parts	14	23	4.1	0.2	0.3	0.1	0.3	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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Aircraft parts and auxiliary equipment, n.e.c.	14	25	3.0	0.3	0.3	0.2	0.0	0.2
Medical, surgical, and personal aid devices	15	6	2.1	0.2	0.0	0.0	0.0	-0.2
Unprocessed goods for intermediate demand	ID6	2	-2.9	0.6	2.1	-3.4	-1.8	4.1
Unprocessed foodstuffs and feedstuffs	ID6	21	4.1	-1.2	1.9	-1.3	3.9	0.4
Wheat[2]	01	21	-12.2	-9.8	-11.0	-5.0	4.5	2.7
Corn	01	2202	-18.6	-0.2	-5.5	0.0	4.8	-3.0
Slaughter cattle	01	31	6.1	-1.3	3.9	-3.0	-1.8	2.9
Slaughter hogs	01	32	3.3	-14.9	1.6	-6.6	11.7	-1.9
Slaughter chickens	01	4102	15.9	2.7	8.9	5.5	5.3	3.4
Slaughter turkeys	01	42	-2.8	-9.1	8.2	-16.9	11.7	0.7
Raw milk	01	6	26.6	5.0	2.3	1.7	6.6	1.8
Hay and hayseeds[2]	01	81	-29.6	-17.3	4.2	-29.2	29.8	-22.8
Oilseeds	01	8301	-19.9	-3.2	-2.0	-6.6	1.6	5.0
Raw cane sugar and byproducts[2]	02	5201	-7.3	-0.9	-0.1	-1.5	-1.9	-2.5
Unprocessed nonfood materials	ID6	22	-7.0	1.7	2.1	-4.7	-5.4	6.7
Raw cotton[2]	01	51	-18.2	-1.3	-6.4	0.2	3.6	3.2
Hides and skins	04	1	-11.5	0.1	-5.8	-4.4	-2.4	3.2
Coal[2]	05	1	1.0	-2.1	0.1	-0.3	-1.2	0.2
Natural gas[2]	05	31	-1.3	27.7	3.3	-20.7	5.3	29.3
Crude petroleum[2]	05	61	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Logs, bolts, timber, pulpwood, and woodchips[2]	08	5	-3.0	0.2	0.3	0.6	-0.2	0.0
Recyclable paper[2]	09	12	27.1	0.7	0.1	-3.4	-2.2	-9.2
Iron ores[2]	10	11	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron and steel scrap	10	12	0.3	0.1	5.5	2.0	-0.1	8.0
Nonferrous metal ores[2]	10	21	15.8	-2.9	2.2	-2.0	4.2	3.8
Copper base scrap[2]	10	2301	14.8	-4.7	2.2	-9.0	1.0	4.4
Aluminum base scrap	10	2302	23.9	7.7	-1.7	-8.9	-0.2	5.7
Construction sand, gravel, and crushed stone	13	21	7.5	0.1	1.0	0.8	0.4	0.5
Services for intermediate demand	ID6	3	3.5	0.4	0.3	0.0	0.1	0.1
Trade services for intermediate demand[3]	ID6	33	1.7	0.8	0.4	0.1	0.0	-0.4
Machinery and equipment parts and supplies wholesaling[2]	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Building materials, paint, and hardware wholesaling	57	3	0.9	0.9	2.3	1.3	-0.1	0.5
Metals, minerals, and ores wholesaling[2]	57	4	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Chemicals and allied products wholesaling[2]	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling[2]	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Food wholesaling[2]	57	8101	7.5	1.3	-1.6	-1.4	0.9	0.1
Automotive parts, including tires, retailing[2]	58	6102	5.7	2.9	0.8	1.5	2.4	-0.5
Hardware, building material, and supplies retailing	58	D	-3.4	0.9	0.4	2.9	-0.5	-2.6
Transportation and warehousing services for intermediate demand	ID6	32	3.3	-0.3	0.7	-0.2	0.1	0.4
Rail transportation of freight and mail[2]	30	11	1.6	0.0	0.6	-0.1	0.3	-0.1
Truck transportation of freight[2]	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
Water transportation of freight[2]	30	13	6.4	1.9	0.5	-0.5	0.3	1.2
Air transportation of freight[2]	30	14	-1.3	0.2	-0.3	-0.7	0.0	1.3
U.S. Postal Service[2]	30	1601	10.4	0.0	0.0	6.1	0.0	0.9
Courier and messenger services, except air mail	30	1602	4.0	0.5	0.3	0.6	0.4	0.3
Air mail and package delivery services, excluding by USPS	30	1603	2.8	-0.7	1.2	-0.8	0.6	0.5
Pipeline transportation[2]	30	17	0.5	0.0	0.9	-0.1	0.0	0.0
Transportation of passengers (partial)	30	2	2.2	0.2	0.2	-1.0	1.1	3.2
Services related to water transportation[2]	31	1	5.6	0.2	1.0	0.8	-0.1	0.3
Arrangement of freight and cargo[2]	31	31	24.3	-0.6	-0.3	0.0	-0.6	0.8
Warehousing, storage, and related services[2]	32	1	1.4	-2.6	0.6	-0.9	0.0	0.3
Services less trade, transportation, and warehousing for intermediate demand	ID6	31	4.1	0.5	0.1	0.0	0.1	0.1
Network compensation from broadcast TV, cable TV, radio[2]	35	–	0.7	0.5	0.0	0.0	0.0	0.0
Advertising space sales in periodicals and newspapers[2]	36	11	-4.0	0.0	0.0	-2.0	-2.0	-0.3
Advertising space sales in directories and mail lists[2]	36	12	0.1	0.0	0.0	0.0	0.0	0.0
Television advertising time sales	36	2	4.0	-1.4	0.1	-5.1	-3.9	6.9
Radio advertising time sales	36	3	-6.7	-2.0	-8.3	1.6	12.9	-9.9
Internet advertising sales[2]	36	6	23.1	0.0	6.7	0.0	0.0	1.4
Business wired telecommunication services[2]	37	12	5.3	-0.1	0.7	0.2	0.9	-0.8
Wireless telecommunication services	37	2	1.6	0.1	0.1	0.0	0.1	0.1
Cable and satellite subscriber services	37	3	6.0	0.5	-1.4	-0.4	-0.6	6.5
Bundled wired telecommunication access services[2]	37	5	7.0	-0.3	0.6	0.6	-0.6	0.5
Data processing and related services[2]	38	1	1.2	-0.5	0.2	-0.1	-0.2	0.0
Business loans (partial)	39	11	-2.9	0.2	-2.0	0.2	-0.5	-2.3

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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Deposit services (partial)[2]	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Other credit intermediation, incl. trust services (partial)[2]	39	3	-6.4	0.0	0.1	-1.2	-0.3	0.0
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Portfolio management[2]	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Investment banking[2]	40	3	12.4	1.2	0.2	1.6	2.2	-1.1
Life insurance[2]	41	1101	-0.4	0.2	0.0	0.6	0.1	0.0
Health and medical insurance	41	1103	4.6	0.2	0.1	0.5	0.2	0.2
Property and casualty insurance[2]	41	1104	8.2	1.1	0.2	0.3	1.3	0.1
Annuities[2]	41	2	4.1	0.0	1.7	0.0	0.1	0.2
Commissions from sales of insurance[2]	42	1	2.4	0.0	0.4	0.0	0.0	0.2
Nonresidential real estate rents[2]	43	11	2.9	1.7	1.7	-0.2	-1.1	0.9
Nonresidential property sales and leases[2]	43	12	-2.1	-0.4	1.3	0.5	0.2	-0.3
Residential property management fees[2]	43	22	5.4	0.8	0.1	-0.2	0.1	0.1
Passenger car rental	44	1	-2.9	4.5	0.9	-4.5	3.5	-4.1
Truck, utility trailer, and RV rental and leasing[2]	44	2	3.7	-0.1	0.2	2.0	-0.5	1.2
Construction, mining, and forestry machinery and equipment rental and leasing[2]	44	3	0.4	0.6	-0.3	0.4	0.1	-0.2
Legal services	45	1	8.0	0.1	0.5	0.5	-0.3	1.4
Accounting services (partial)	45	2	3.1	-1.0	0.6	0.7	-0.5	-0.1
Architectural and engineering services	45	3	1.6	0.2	-0.1	0.2	0.3	0.0
Management, scientific, and technical consulting services[2]	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Advertising and related services (partial)[2]	45	5	1.3	-0.3	0.0	0.3	-0.2	0.5
Permanent placement services[2]	46	1	3.8	0.2	0.5	5.1	1.0	0.1
Executive search services[2]	46	2	0.2	2.7	-2.2	2.4	-1.6	-0.2
Staffing services	46	3	2.1	-0.4	0.7	-0.3	1.9	0.2
Security guard services[2]	48	1	7.2	0.4	0.2	0.0	0.4	0.5
Janitorial services[2]	49	1	5.3	0.1	0.2	0.0	-0.1	0.0
Waste collection	50	1	4.8	0.4	-0.1	-0.7	1.5	-0.1
Traveler accommodation services	53	11	4.1	-0.6	-3.5	3.4	2.0	-0.5
Commercial and industrial machinery and equipment repair and maintenance	55	1	6.8	1.0	-0.1	1.4	-0.1	0.1
Aircraft repair and maintenance	55	4	5.3	0.2	0.1	0.1	0.1	0.2
Metal treatment services[2]	59	1	2.0	-0.2	0.0	-0.4	0.1	0.3
Construction for intermediate demand	ID6	4	4.5	0.1	0.2	0.2	0.0	0.0
Maintenance and repair of non-residential buildings (partial)[2]	80	2	4.5	0.1	0.2	0.2	0.0	0.0
Intermediate Demand by Production Flow								
Stage 4 intermediate demand	ID5	4	2.3	0.1	0.5	0.0	0.0	0.2
Stage 4 intermediate demand goods	ID5	9411	0.3	-0.1	0.2	-0.1	0.1	0.3
Grains	01	2	-17.6	-2.1	-6.3	-1.2	4.5	-1.8
Meats	02	21	6.2	0.1	4.2	-4.0	1.5	3.1
Unprocessed and packaged fish	02	23	2.0	-3.9	-0.5	0.9	-0.2	1.4
Dairy products[2]	02	3	5.6	1.6	1.3	0.8	1.9	-0.8
Commercial electric power	05	42	2.6	0.7	-1.4	-1.0	0.4	1.5
Industrial electric power	05	43	1.8	1.4	-0.7	0.0	-0.1	1.9
Gasoline	05	71	-13.3	-5.2	2.8	0.2	-5.3	-0.9
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Basic organic chemicals	06	14	-1.7	0.0	3.5	0.3	-1.0	1.0
Prepared paint[2]	06	21	0.3	0.1	0.2	0.1	0.2	0.0
Medicinal and botanical chemicals[2]	06	31	4.3	-0.2	0.1	-0.1	0.1	-0.1
Biological products, including diagnostics	06	37	3.4	0.0	-0.1	0.7	1.5	0.1
Pharmaceutical preparations	06	38	1.7	0.1	0.2	0.5	0.2	0.2
Plastic construction products[2]	07	21	-0.7	-0.2	0.1	0.3	-0.4	-0.5
Unsupported plastic film, sheet, and other shapes[2]	07	22	2.8	-0.2	0.6	1.0	0.0	0.0
Parts for manufacturing from plastics[2]	07	26	1.0	0.0	-0.4	0.9	0.0	0.0
Plastic packaging products[2]	07	2A	0.7	0.1	-0.5	-0.4	0.2	0.4
Lumber	08	1	4.6	2.1	-0.6	1.5	2.3	1.6
Millwork	08	2	1.0	0.1	-0.3	0.3	0.1	0.4
Paper boxes and containers[2]	09	1503	3.4	-0.1	0.4	1.2	0.5	1.1
Commercial printing[2]	09	47	2.6	0.3	0.3	0.6	0.0	0.2
Steel mill products[2]	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Nonferrous wire and cable[2]	10	26	8.5	-0.4	-1.9	-2.6	0.0	1.9
Fabricated structural metal products	10	7	-0.5	-0.7	0.3	0.6	0.5	0.6
Other miscellaneous metal products[2]	10	89	2.0	0.5	0.1	0.2	-0.4	-0.1
Air conditioning and refrigeration equipment	11	48	1.8	-0.7	0.3	1.4	-0.7	0.1
Wiring devices[2]	11	71	-2.0	0.0	-0.1	-0.8	-0.4	-0.1

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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Electronic components and accessories	11	78	0.5	-0.1	-1.1	0.0	0.1	0.7
Miscellaneous electrical machinery and equipment[2]	11	79	1.0	0.0	0.2	0.1	0.0	0.1
Internal combustion engines[2]	11	94	3.2	0.0	0.3	0.0	0.0	0.3
Machine shop products[2]	11	95	1.7	0.1	0.2	0.7	0.0	-0.4
Concrete ingredients and related products	13	2	6.7	0.1	0.6	0.6	0.3	0.5
Concrete products	13	3	3.6	-0.1	0.4	0.5	-0.2	0.6
Prepared asphalt, tar roofing and siding products[2]	13	61	3.2	-0.7	0.4	-1.2	0.9	2.7
Paving mixtures and blocks	13	94	2.4	-0.2	0.5	-0.3	0.0	0.9
Motor vehicle parts[2]	14	12	0.5	0.1	0.2	0.1	-0.1	-0.2
Aircraft engines and engine parts	14	23	4.1	0.2	0.3	0.1	0.3	0.2
Aircraft parts and auxiliary equipment, n.e.c.	14	25	3.0	0.3	0.3	0.2	0.0	0.2
Medical, surgical and personal aid devices	15	6	2.1	0.2	0.0	0.0	0.0	-0.2
Stage 4 intermediate demand services	ID5	9412	3.9	0.3	0.7	0.0	-0.1	0.1
Truck transportation of freight[2]	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
Courier, messenger, and U.S. postal services	30	16	5.9	0.0	0.4	2.1	0.3	0.6
Airline passenger services	30	22	2.2	0.2	0.2	-1.0	1.1	3.2
Warehousing, storage, and related services[2]	32	1	1.4	-2.6	0.6	-0.9	0.0	0.3
Advertising space sales in periodicals and newspapers[2]	36	11	-4.0	0.0	0.0	-2.0	-2.0	-0.3
Data processing and related services[2]	38	1	1.2	-0.5	0.2	-0.1	-0.2	0.0
Business loans (partial)	39	11	-2.9	0.2	-2.0	0.2	-0.5	-2.3
Deposit services (partial)[2]	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Portfolio management[2]	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Investment banking[2]	40	3	12.4	1.2	0.2	1.6	2.2	-1.1
Insurance	41	11	5.2	0.5	0.0	0.5	0.7	0.3
Annuities[2]	41	2	4.1	0.0	1.7	0.0	0.1	0.2
Nonresidential real estate rents[2]	43	11	2.9	1.7	1.7	-0.2	-1.1	0.9
Nonresidential property sales and leases[2]	43	12	-2.1	-0.4	1.3	0.5	0.2	-0.3
Nonresidential property management fees[2]	43	13	1.6	2.5	-2.7	0.6	-0.4	0.3
Residential property management fees[2]	43	22	5.4	0.8	0.1	-0.2	0.1	0.1
Construction, mining, and forestry machinery and equipment rental and leasing[2]	44	3	0.4	0.6	-0.3	0.4	0.1	-0.2
Legal services	45	1	8.0	0.1	0.5	0.5	-0.3	1.4
Advertising agency services[2]	45	51	1.3	-0.3	0.0	0.3	-0.2	0.5
Accounting services (partial)	45	2	3.1	-1.0	0.6	0.7	-0.5	-0.1
Architectural and engineering services	45	3	1.6	0.2	-0.1	0.2	0.3	0.0
Management, scientific, and technical consulting services[2]	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Staffing services	46	3	2.1	-0.4	0.7	-0.3	1.9	0.2
Janitorial services[2]	49	1	5.3	0.1	0.2	0.0	-0.1	0.0
Commercial and industrial machinery and equipment repair and maintenance	55	1	6.8	1.0	-0.1	1.4	-0.1	0.1
Machinery and equipment parts and supplies wholesaling[2]	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Building materials, paint, and hardware wholesaling	57	3	0.9	0.9	2.3	1.3	-0.1	0.5
Metals, minerals, and ores wholesaling[2]	57	4	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Chemicals and allied products wholesaling[2]	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling[2]	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Food and alcohol wholesaling[2]	57	8	7.2	1.1	-1.3	-1.4	1.0	0.1
Hardware and building materials and supplies retailing	58	D	-3.4	0.9	0.4	2.9	-0.5	-2.6
Metal treatment services[2]	59	1	2.0	-0.2	0.0	-0.4	0.1	0.3
Stage 3 intermediate demand	ID5	3	1.2	-0.1	0.7	-0.4	-0.1	0.5
Stage 3 intermediate demand goods	ID5	9311	-0.7	-0.3	1.2	-0.5	-0.5	1.0
Slaughter cattle	01	31	6.1	-1.3	3.9	-3.0	-1.8	2.9
Slaughter hogs	01	32	3.3	-14.9	1.6	-6.6	11.7	-1.9
Slaughter poultry	01	4	13.2	1.2	8.6	3.0	5.8	3.1
Raw milk	01	6	26.6	5.0	2.3	1.7	6.6	1.8
Commercial electric power	05	42	2.6	0.7	-1.4	-1.0	0.4	1.5
Industrial electric power	05	43	1.8	1.4	-0.7	0.0	-0.1	1.9
Gasoline	05	71	-13.3	-5.2	2.8	0.2	-5.3	-0.9
Jet fuel[2]	05	7203	-30.8	-3.5	5.8	-10.4	-6.6	-0.3
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Finished lubricants[2]	05	76	0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating oil base stocks[2]	05	78	-4.9	2.4	1.6	-3.9	-2.5	4.7
Asphalt	05	8102	-14.8	-3.0	-3.0	-3.2	-14.5	7.4
Basic inorganic chemicals[2]	06	13	-1.7	0.0	-0.2	0.0	-0.1	0.2
Basic organic chemicals	06	14	-1.7	0.0	3.5	0.3	-1.0	1.0
Paints and allied products[2]	06	2	0.3	0.1	0.1	0.1	0.7	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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Agricultural chemicals and chemical products	06	5	1.3	0.7	1.3	0.7	1.3	-1.1
Plastic resins and materials	06	6	2.2	-0.6	1.4	-0.8	-2.7	3.5
Synthetic rubber[2]	07	1102	11.9	1.3	-0.5	-0.4	0.5	1.6
Unsupported plastic film, sheet, and other shapes[2]	07	22	2.8	-0.2	0.6	1.0	0.0	0.0
Paper[2]	09	13	2.6	-0.1	0.5	0.0	0.2	0.7
Paperboard[2]	09	14	3.5	0.4	0.5	1.7	0.4	0.7
Converted paper and paperboard products[2]	09	15	1.9	0.0	0.2	0.7	0.6	0.4
Commercial printing[2]	09	47	2.6	0.3	0.3	0.6	0.0	0.2
Foundry and forge shop products[2]	10	15	-0.2	0.7	-0.9	-0.4	-0.2	-0.4
Steel mill products[2]	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Nonferrous mill shapes[2]	10	25	7.5	1.9	-0.4	-1.7	-0.1	1.8
Nonferrous foundry shop products	10	28	5.0	0.8	0.3	-0.1	0.0	0.7
Metal containers[2]	10	3	0.1	0.2	0.7	-0.3	0.0	-0.4
Structural, architectural, and pre-engineered metal products	10	74	-5.7	-1.3	0.3	0.1	0.4	0.3
Bolts, nuts, screws, rivets, and washers[2]	10	81	5.1	0.1	0.0	0.2	0.3	-0.1
Other miscellaneous metal products[2]	10	89	2.0	0.5	0.1	0.2	-0.4	-0.1
General purpose machinery and equipment	11	4	3.0	0.1	-0.1	0.9	0.1	0.2
Electrical machinery and equipment	11	7	2.4	0.2	-0.1	0.0	0.2	0.3
Construction sand, gravel, and crushed stone	13	21	7.5	0.1	1.0	0.8	0.4	0.5
Cement	13	22	4.7	0.2	-0.2	0.2	0.1	0.5
Motor vehicle parts[2]	14	12	0.5	0.1	0.2	0.1	-0.1	-0.2
Aircraft and aircraft equipment	14	2	2.6	0.1	0.3	0.2	0.1	0.1
Stage 3 intermediate demand services	ID5	9312	2.9	0.1	0.3	-0.3	0.2	0.2
Rail transportation of freight and mail[2]	30	11	1.6	0.0	0.6	-0.1	0.3	-0.1
Courier, messenger, and U.S. postal services	30	16	5.9	0.0	0.4	2.1	0.3	0.6
Arrangement of freight and cargo[2]	31	31	24.3	-0.6	-0.3	0.0	-0.6	0.8
Freight forwarding[2]	31	3201	-11.3	0.0	0.0	-9.0	-0.4	0.0
Warehousing, storage, and related services[2]	32	1	1.4	-2.6	0.6	-0.9	0.0	0.3
Advertising space sales in periodicals, newspapers, directories, and mailing lists[2]	36	1	-3.4	0.0	0.0	-1.7	-1.7	-0.2
Wired telephone services[2]	37	1	4.6	-0.1	0.3	0.1	0.4	-0.5
Bundled wired telecommunications access services[2]	37	5	7.0	-0.3	0.6	0.6	-0.6	0.5
Data processing and related services[2]	38	1	1.2	-0.5	0.2	-0.1	-0.2	0.0
Business loans (partial)	39	11	-2.9	0.2	-2.0	0.2	-0.5	-2.3
Deposit services (partial)[2]	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Insurance	41	11	5.2	0.5	0.0	0.5	0.7	0.3
Nonresidential real estate rents[2]	43	11	2.9	1.7	1.7	-0.2	-1.1	0.9
Legal services	45	1	8.0	0.1	0.5	0.5	-0.3	1.4
Accounting services (partial)	45	2	3.1	-1.0	0.6	0.7	-0.5	-0.1
Architectural and engineering services	45	3	1.6	0.2	-0.1	0.2	0.3	0.0
Management, scientific, and technical consulting services[2]	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Advertising agency services[2]	45	51	1.3	-0.3	0.0	0.3	-0.2	0.5
Staffing services	46	3	2.1	-0.4	0.7	-0.3	1.9	0.2
Aircraft repair maintenance	55	4	5.3	0.2	0.1	0.1	0.1	0.2
Machinery and equipment parts and supplies wholesaling[2]	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Building materials, paint, and hardware wholesaling	57	3	0.9	0.9	2.3	1.3	-0.1	0.5
Metals, minerals, and ores wholesaling[2]	57	4	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Chemicals and allied products wholesaling[2]	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling[2]	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Food wholesaling[2]	57	8101	7.5	1.3	-1.6	-1.4	0.9	0.1
Metal treatment services[2]	59	1	2.0	-0.2	0.0	-0.4	0.1	0.3
Stage 2 intermediate demand	ID5	2	-0.4	0.8	0.5	-1.1	-1.3	1.5
Stage 2 intermediate demand goods	ID5	9211	-5.9	1.2	1.6	-3.0	-3.7	3.8
Corn	01	2202	-18.6	-0.2	-5.5	0.0	4.8	-3.0
Oilseeds	01	83	-19.9	-3.2	-2.0	-6.6	1.6	5.0
Prepared animal feeds	02	9	-5.6	0.3	0.7	-1.0	0.2	1.5
Coal[2]	05	1	1.0	-2.1	0.1	-0.3	-1.2	0.2
Natural gas[2]	05	31	-1.3	27.7	3.3	-20.7	5.3	29.3
Liquefied petroleum gas[2]	05	32	-25.5	-0.9	-4.2	-3.7	0.1	-18.1
Crude petroleum[2]	05	61	-17.3	-0.3	3.6	-4.7	-14.0	7.3
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Industrial chemicals	06	1	-1.7	0.0	2.8	0.3	-0.9	0.9
Plastic resins and materials	06	6	2.2	-0.6	1.4	-0.8	-2.7	3.5
Plastic products[2]	07	2	1.2	0.0	0.1	0.4	-0.1	0.1
Logs, bolts, timber, pulpwood, and wood chips[2]	08	5	-3.0	0.2	0.3	0.6	-0.2	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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Paper[2]	09	13	2.6	-0.1	0.5	0.0	0.2	0.7
Paperboard, excluding corrugated paperboard[2]	09	1411	3.5	0.4	0.6	2.0	0.2	0.8
Commercial printing[2]	09	47	2.6	0.3	0.3	0.6	0.0	0.2
Iron and steel scrap	10	12	0.3	0.1	5.5	2.0	-0.1	8.0
Steel mill products[2]	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Nonferrous mill shapes[2]	10	25	7.5	1.9	-0.4	-1.7	-0.1	1.8
Electrical machinery and equipment	11	7	2.4	0.2	-0.1	0.0	0.2	0.3
Electronic components and accessories	11	78	0.5	-0.1	-1.1	0.0	0.1	0.7
Stage 2 intermediate demand services	ID5	9212	3.7	0.5	-0.2	0.1	0.3	-0.1
Rail transportation of freight and mail[2]	30	11	1.6	0.0	0.6	-0.1	0.3	-0.1
Truck transportation of freight[2]	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
U.S. Postal Service[2]	30	1601	10.4	0.0	0.0	6.1	0.0	0.9
Courier and messenger services, except air	30	1602	4.0	0.5	0.3	0.6	0.4	0.3
Air mail and package delivery services, excluding by USPS	30	1603	2.8	-0.7	1.2	-0.8	0.6	0.5
Pipeline transportation[2]	30	17	0.5	0.0	0.9	-0.1	0.0	0.0
Airline passenger services	30	22	2.2	0.2	0.2	-1.0	1.1	3.2
Arrangement of freight and cargo[2]	31	31	24.3	-0.6	-0.3	0.0	-0.6	0.8
Television advertising time sales	36	21	4.0	-1.4	0.1	-5.1	-3.9	6.9
Wireless telecommunication services	37	2	1.6	0.1	0.1	0.0	0.1	0.1
Data processing and related services[2]	38	1	1.2	-0.5	0.2	-0.1	-0.2	0.0
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Portfolio management[2]	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Investment banking[2]	40	31	12.4	1.2	0.2	1.6	2.2	-1.1
Insurance	41	11	5.2	0.5	0.0	0.5	0.7	0.3
Commissions from sales of insurance[2]	42	11	2.4	0.0	0.4	0.0	0.0	0.2
Legal services	45	1	8.0	0.1	0.5	0.5	-0.3	1.4
Accounting services (partial)	45	2	3.1	-1.0	0.6	0.7	-0.5	-0.1
Management, scientific, and technical consulting services[2]	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Advertising agency services[2]	45	51	1.3	-0.3	0.0	0.3	-0.2	0.5
Staffing services	46	3	2.1	-0.4	0.7	-0.3	1.9	0.2
Security guard services[2]	48	1	7.2	0.4	0.2	0.0	0.4	0.5
Janitorial services[2]	49	1	5.3	0.1	0.2	0.0	-0.1	0.0
Traveler accommodation services	53	1	4.1	-0.6	-3.5	3.4	2.0	-0.5
Commercial and industrial machinery and equipment repair and maintenance	55	1	6.8	1.0	-0.1	1.4	-0.1	0.1
Hardware and building materials and supplies retailing	58	D	-3.4	0.9	0.4	2.9	-0.5	-2.6
Stage 1 intermediate demand	ID5	1	0.4	0.2	0.6	0.0	-0.5	0.3
Stage 1 intermediate demand goods	ID5	9111	-2.4	-0.2	0.7	-0.1	-0.9	0.6
Prepared animal feeds	02	9	-5.6	0.3	0.7	-1.0	0.2	1.5
Commercial electric power	05	42	2.6	0.7	-1.4	-1.0	0.4	1.5
Industrial electric power	05	43	1.8	1.4	-0.7	0.0	-0.1	1.9
Commercial natural gas	05	52	-0.8	2.4	-0.1	-3.8	0.3	1.3
Industrial natural gas	05	53	-8.2	1.4	3.0	-5.8	-2.0	-1.1
Gasoline	05	71	-13.3	-5.2	2.8	0.2	-5.3	-0.9
No. 2 diesel fuel	05	7303	-21.3	-3.3	12.4	1.7	-16.8	7.5
Industrial chemicals	06	1	-1.7	0.0	2.8	0.3	-0.9	0.9
Prepared paint[2]	06	21	0.3	0.1	0.2	0.1	0.2	0.0
Plastic construction products[2]	07	21	-0.7	-0.2	0.1	0.3	-0.4	-0.5
Recyclable paper[2]	09	12	27.1	0.7	0.1	-3.4	-2.2	-9.2
Paper[2]	09	13	2.6	-0.1	0.5	0.0	0.2	0.7
Converted paper and paperboard products[2]	09	15	1.9	0.0	0.2	0.7	0.6	0.4
Iron and steel scrap	10	12	0.3	0.1	5.5	2.0	-0.1	8.0
Steel mill products[2]	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Primary nonferrous metals[2]	10	22	17.4	0.7	-0.9	-1.6	3.5	2.7
Nonferrous scrap	10	23	13.7	1.0	0.2	-7.1	1.3	4.1
Nonferrous wire and cable[2]	10	26	8.5	-0.4	-1.9	-2.6	0.0	1.9
Fabricated structural metal products	10	7	-0.5	-0.7	0.3	0.6	0.5	0.6
General purpose machinery and equipment	11	4	3.0	0.1	-0.1	0.9	0.1	0.2
Construction sand, gravel, and crushed stone	13	21	7.5	0.1	1.0	0.8	0.4	0.5
Stage 1 intermediate demand services	ID5	9112	3.2	0.5	0.5	0.2	0.0	0.0
Truck transportation of freight[2]	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
Airline passenger services	30	22	2.2	0.2	0.2	-1.0	1.1	3.2
Advertising space sales in periodicals, newspapers, directories, and mailing lists[2]	36	1	-3.4	0.0	0.0	-1.7	-1.7	-0.2
Business wired telecommunication services[2]	37	12	5.3	-0.1	0.7	0.2	0.9	-0.8
Wireless telecommunication services	37	2	1.6	0.1	0.1	0.0	0.1	0.1

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

[October 2024]

Grouping	Commodity code		Unadjusted 12-month percent change[1]	Seasonally adjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Bundled wired telecommunications access services[2]	37	5	7.0	-0.3	0.6	0.6	-0.6	0.5
Business loans (partial)	39	11	-2.9	0.2	-2.0	0.2	-0.5	-2.3
Deposit services (partial)[2]	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Securities brokerage, dealing, investment advice, and related services[2]	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Portfolio management[2]	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Investment banking[2]	40	3	12.4	1.2	0.2	1.6	2.2	-1.1
Insurance	41	11	5.2	0.5	0.0	0.5	0.7	0.3
Nonresidential real estate rents[2]	43	11	2.9	1.7	1.7	-0.2	-1.1	0.9
Architectural and engineering services	45	3	1.6	0.2	-0.1	0.2	0.3	0.0
Management consulting services[2]	45	41	3.0	2.9	-4.1	0.1	0.1	-0.3
Waste collection	50	1	4.8	0.4	-0.1	-0.7	1.5	-0.1
Traveler accommodation services	53	11	4.1	-0.6	-3.5	3.4	2.0	-0.5
Commercial and industrial machinery and equipment repair and maintenance	55	1	6.8	1.0	-0.1	1.4	-0.1	0.1
Machinery and equipment parts and supplies wholesaling[2]	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Building materials, paint, and hardware wholesaling	57	3	0.9	0.9	2.3	1.3	-0.1	0.5
Metals, minerals, and ores wholesaling[2]	57	4	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Chemicals and allied products wholesaling[2]	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling[2]	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Hardware and building materials and supplies retailing	58	D	-3.4	0.9	0.4	2.9	-0.5	-2.6
Mining services[2]	60	1	3.1	-1.0	0.3	1.2	0.2	-0.5

[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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Final Demand								
Final demand		FD	4	144.834	144.899	145.247	145.329	145.615
Final demand goods		FD	41	143.017	143.805	143.720	143.365	143.468
Final demand foods		FD	411	151.146	152.061	152.421	153.896	153.610
Finished consumer foods[2]	00/82	FD	4111	270.799	272.416	274.499	276.812	275.416
Finished consumer foods, crude	00/82	FD	41113	263.166	256.196	286.983	284.553	269.945
Finished consumer foods, processed	00/82	FD	41112	270.351	272.779	272.118	274.873	274.740
Government purchased foods		FD	4112	157.610	160.528	159.341	160.951	162.237
Foods for export		FD	4113	140.530	140.618	137.893	140.081	141.436
Final demand energy		FD	412	135.223	137.514	136.043	132.291	131.830
Finished consumer energy goods[2]	00/82	FD	4121	213.816	216.288	214.987	210.788	209.272
Government purchased energy		FD	4122	139.236	144.357	140.657	132.582	134.652
Energy for export		FD	4123	124.048	128.688	124.552	117.377	117.452
Final demand goods less foods and energy		FD	413	143.294	143.577	143.801	143.996	144.384
Finished goods less foods and energy[2]	00/82	FD	4131	252.756	253.076	253.849	254.355	254.666
Finished consumer goods less foods and energy	00/82	FD	41311	280.131	280.446	281.542	282.109	282.374
Nondurable consumer goods less foods and energy	00/82	FD	413111	365.178	365.689	367.721	368.352	368.790
Durable consumer goods	00/82	FD	413112	193.265	193.400	193.660	194.140	194.248
Private capital equipment	00/82	FD	41312	217.670	217.980	218.435	218.866	219.202
Private capital equipment for manufacturing industries	00/82	FD	413121	235.621	236.096	236.913	237.251	237.924
Private capital equipment for nonmanufacturing industries	00/82	FD	413122	212.308	212.569	212.918	213.376	213.613
Government purchased goods, excluding foods and energy		FD	4132	139.513	139.913	140.108	140.382	140.484
Government purchased goods excluding foods, energy, and capital equipment		FD	41321	147.194	147.802	148.057	148.337	148.408
Government purchased capital equipment		FD	41322	127.731	127.875	127.995	128.256	128.393
Goods for export, excluding foods and energy		FD	4133	138.707	139.118	138.968	138.970	139.804
Final demand services		FD	42	144.547	144.248	144.802	145.077	145.464
Final demand trade services[3]		FD	423	155.175	152.343	153.552	154.080	154.201
Trade of finished goods[2]		FD	4231	153.072	150.129	151.236	151.953	152.019
Trade of personal consumption goods		FD	42311	152.778	150.344	150.674	151.770	151.374
Trade of private capital equipment		FD	42312	152.636	147.473	152.005	151.036	153.123
Trade of government purchased goods		FD	4232	170.877	167.729	169.336	168.815	169.800
Trade of government purchased goods, excluding capital equipment		FD	42321	176.000	175.943	174.825	174.514	174.639
Trade of government purchased capital equipment		FD	42322	161.585	153.848	159.511	158.681	160.931
Trade of exports		FD	4233	168.996	167.348	169.377	168.515	168.814
Final demand transportation and warehousing services		FD	422	149.133	150.860	149.523	149.513	150.246
Transportation of passengers for final demand		FD	4221	132.695	132.937	131.627	133.025	137.235
Transportation of private passengers		FD	42211	132.702	132.943	131.637	133.032	137.233
Transportation of government passengers		FD	42212	132.506	132.745	131.451	132.833	136.996
Transportation of passengers for export		FD	42213	132.674	132.918	131.596	133.006	137.252
Transportation and warehousing of goods for final demand		FD	4222	154.728	157.025	155.685	155.125	154.493
Transportation and warehousing of finished goods[2]		FD	42221	152.387	154.780	153.403	152.752	152.039
Transportation and warehousing of personal consumption goods		FD	422211	153.028	155.384	154.135	153.503	152.824
Transportation and warehousing of private capital equipment		FD	422212	149.788	152.331	150.433	149.704	148.852
Transportation and warehousing of government purchased goods		FD	42222	153.807	155.729	155.024	154.530	154.119
Transportation and warehousing of exports		FD	42223	161.482	163.656	162.254	161.888	161.393
Final demand services less trade, transportation, and warehousing		FD	421	139.144	139.657	140.141	140.342	140.797
Finished services less trade, transportation, and warehousing[2]		FD	4211	139.161	139.648	140.187	140.400	140.858
Finished consumer services less trade, transportation, and warehousing		FD	42111	138.604	138.974	139.594	139.757	140.229
Private capital investment services less trade, transportation, and warehousing		FD	42112	144.669	146.077	145.987	146.585	146.942
Government purchased services less trade, transportation, and warehousing		FD	4212	129.998	130.511	130.634	130.811	131.420
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment		FD	42121	130.669	131.035	131.227	131.373	131.971
Government purchased capital investment services less trade, transportation, and warehousing		FD	42122	114.150	116.730	115.857	116.485	117.208
Services for export less trade, transportation, and warehousing		FD	4213	150.242	151.128	151.230	151.295	151.523
Final demand construction		FD	43	175.638	176.949	176.905	177.079	176.790
Construction for private capital investment		FD	431	179.660	180.731	180.658	180.855	180.458
Construction for government		FD	432	168.184	170.013	170.033	170.157	170.093
Final Demand Special Groupings								
Final demand less exports	04/10	FD	49101	142.562	142.561	142.994	143.114	143.342
Final demand less government	04/10	FD	49102	142.900	142.890	143.283	143.427	143.677
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy[4]	04/10	FD	49103	143.520	143.323	143.826	144.057	144.425
Final demand less foods and energy[4]	04/10	FD	49104	143.325	143.191	143.654	143.907	144.272
Final demand less foods and food and nonalcoholic beverages for immediate consumption[4]	04/10	FD	49105	142.530	142.497	142.869	142.838	143.150

See footnotes at end of table.

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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Final demand less foods[4]	04/10	FD	49106	142.333	142.349	142.691	142.695	143.008
Final demand less energy	04/10	FD	49107	143.511	143.437	143.893	144.214	144.543
Final demand less trade services	01/10	FD	49108	140.764	141.462	141.617	141.600	141.919
Final demand less distributive services[5]	01/10	FD	49109	140.333	140.964	141.182	141.189	141.549
Final demand goods less energy	01/10	FD	49111	143.482	143.899	144.150	144.621	144.858
Final demand goods less foods	04/10	FD	49112	138.224	138.968	138.792	138.064	138.246
Final demand services less trade services	04/10	FD	49113	138.861	139.482	139.792	139.971	140.448
Final demand distributive services[5]	04/10	FD	49114	151.973	149.987	150.779	151.130	151.132
Final demand goods plus final demand distributive services[5]	04/10	FD	49115	144.660	144.287	144.567	144.510	144.570
Final demand less foods, energy, and trade services[4]	08/13	FD	49116	132.185	132.702	132.961	133.132	133.535
Private and government purchased capital equipment	08/13	FD	49117	131.439	131.620	131.874	132.135	132.330
Private and government purchased capital investment services	08/13	FD	49118	136.978	135.941	137.438	137.373	138.277
Total private and government purchased capital investment	08/13	FD	49119	137.305	137.013	137.846	137.930	138.416
Total finished[2]	01/10	FD	49201	143.664	143.570	144.075	144.273	144.460
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy[2, 4]	12/10	FD	49202	143.046	142.782	143.341	143.660	143.976
Total finished less foods and energy[2, 4]	01/10	FD	49203	143.920	143.658	144.213	144.537	144.856
Total finished less foods and food and nonalcoholic beverages for immediate consumption[2, 4]	12/10	FD	49204	141.773	141.624	142.094	142.227	142.462
Total finished less foods[2, 4]	01/10	FD	49205	143.211	143.063	143.531	143.670	143.909
Total finished less energy[2]	01/10	FD	49206	144.372	144.174	144.763	145.140	145.399
Finished goods[2]	00/82	FD	49207	255.879	257.059	257.579	257.220	256.696
Finished goods less energy[2]	00/82	FD	49208	256.734	257.403	258.527	259.519	259.367
Finished goods, excluding foods[2, 4]	00/82	FD	49209	251.289	252.352	252.459	251.397	251.105
Finished services[2]	01/10	FD	49210	142.671	142.294	142.884	143.217	143.580
Private capital investment services	04/10	FD	49211	147.192	146.205	147.739	147.675	148.608
Finished distributive services[2, 5]	04/10	FD	49212	149.837	147.596	148.381	148.919	148.890
Finished services less trade services[2]	04/10	FD	49213	138.593	139.170	139.567	139.757	140.230
Finished services less distributive services[2, 5]	04/10	FD	49214	138.109	138.587	139.082	139.319	139.858
Total private capital investment (goods, services, and construction)	04/10	FD	49215	145.422	145.076	145.985	146.070	146.601
Finished goods plus finished distributive services[2]	04/10	FD	49216	146.102	145.363	145.892	146.047	145.881
Total exports	04/10	FD	49301	142.113	142.592	142.348	142.177	142.802
Goods for export	00/82	FD	49302	231.555	232.590	231.449	231.187	232.614
Services for export	04/10	FD	49303	156.574	156.896	157.228	157.025	157.381
Total government purchases	04/10	FD	49401	138.840	139.739	139.502	138.869	139.513
Government purchased goods	00/82	FD	49402	229.850	232.939	231.374	228.585	229.792
Government purchased services	04/10	FD	49403	138.274	138.269	138.551	138.616	139.328
Total government purchased capital investment (goods, services, construction)	08/13	FD	49404	135.509	135.462	136.107	136.216	136.587
Government purchases, defense	05/15	FD	49405	125.276	125.821	125.119	124.508	125.115
Government purchases, non-defense	05/15	FD	49406	133.303	134.285	134.281	133.688	134.296
Personal consumption	01/10	FD	49501	143.179	143.144	143.555	143.780	143.887
Personal consumption goods (finished consumer goods)	00/82	FD	49502	272.010	273.570	274.117	273.412	272.510
Personal consumption goods less energy	00/82	FD	49503	276.662	277.548	279.079	280.412	279.949
Personal consumption goods less foods	00/82	FD	49504	270.609	272.135	272.024	270.038	269.354
Personal consumption nondurable goods less foods	00/82	FD	49508	304.378	306.524	306.246	303.156	302.119
Personal consumption services	04/10	FD	49505	141.440	141.159	141.601	141.994	142.266
Personal consumption less trade services	04/10	FD	49506	140.182	140.743	141.173	141.180	141.411
Personal consumption less distributive services[5]	04/10	FD	49507	139.954	140.453	140.944	140.973	141.236
Personal consumption less foods and energy	04/14	FD	49510	132.386	132.166	132.591	132.949	133.190
Personal consumption less foods, energy, and trade services[3]	04/14	FD	49511	129.787	130.178	130.639	130.799	131.223
Personal consumption less foods, energy, and distributive services[5]	04/14	FD	49512	129.869	130.184	130.716	130.910	131.381
Personal consumption goods plus personal consumption distributive services[5]	08/13	FD	49509	134.060	133.587	133.780	134.016	133.606
Intermediate Demand by Commodity Type								
Processed goods								
Processed goods for intermediate demand	00/82	ID6	1	254.003	255.582	255.143	253.069	254.415
Materials and components for manufacturing	00/82	ID6	11	233.502	234.074	233.722	233.481	234.662
Materials for manufacturing		ID6	111	143.819	144.363	143.800	143.586	144.768
Materials for food manufacturing	00/82	ID6	1111	254.828	258.781	258.721	261.469	260.184
Materials for nondurable manufacturing	00/82	ID6	1112	261.176	265.218	265.531	264.050	266.866
Materials for durable manufacturing	00/82	ID6	1113	277.008	272.973	269.835	269.280	272.328
Components for manufacturing	00/82	ID6	112	190.551	190.612	191.056	190.997	191.002
Components for nondurable manufacturing		ID6	1121	147.519	147.629	148.426	148.296	148.440
Components for durable manufacturing		ID6	1122	134.514	134.554	134.847	134.809	134.806
Materials and components for construction	00/82	ID6	12	354.135	353.570	354.384	354.506	355.742
Materials for construction		ID6	121	169.949	169.256	169.200	169.534	170.733
Components for construction		ID6	122	178.730	178.804	179.593	179.420	179.532
Processed fuels and lubricants for intermediate demand	00/82	ID6	13	232.670	238.239	236.138	225.442	228.240
Processed fuels and lubricants to manufacturing industries	00/82	ID6	131	243.135	245.542	244.833	237.405	242.349

See footnotes at end of table.

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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Processed fuels and lubricants to nonmanufacturing industries	00/82	ID6	132	229.632	236.208	233.665	221.920	224.043
Containers for intermediate demand	00/82	ID6	14	306.713	308.294	310.145	311.426	313.244
Supplies for intermediate demand	00/82	ID6	15	251.240	252.000	252.170	252.818	253.144
Supplies to manufacturing industries	00/82	ID6	151	249.831	249.942	250.290	250.774	250.973
Supplies to nonmanufacturing industries	00/82	ID6	152	249.464	250.319	250.460	251.128	251.471
Supplies to nonmanufacturing industries, feeds	00/82	ID6	1521	214.665	217.717	215.832	216.712	218.322
Supplies to nonmanufacturing industries, other than feeds	00/82	ID6	1522	255.993	256.569	256.975	257.620	257.802
Unprocessed goods								
Unprocessed goods for intermediate demand	00/82	ID6	2	246.965	252.029	243.552	239.268	249.050
Unprocessed foodstuffs and feedstuffs	00/82	ID6	21	217.765	221.941	219.122	227.648	228.628
Unprocessed nonfood materials	00/82	ID6	22	257.453	262.944	250.707	237.259	253.037
Unprocessed nonfood materials except fuel	00/82	ID6	221	328.592	335.554	325.318	303.707	317.808
Unprocessed nonfood materials except fuel to manufacturing industries	00/82	ID6	2211	302.986	309.596	299.551	278.508	292.127
Unprocessed nonfood materials except fuel to nonmanufacturing industries	00/82	ID6	2212	371.993	375.446	377.926	379.345	381.013
Unprocessed fuel	00/82	ID6	222	110.652	113.099	97.663	100.290	118.488
Unprocessed fuel to manufacturing industries	00/82	ID6	2221	218.733	219.912	213.557	212.470	219.695
Unprocessed fuel to nonmanufacturing industries	00/82	ID6	2222	107.717	110.306	93.917	96.829	116.164
Services								
Services for intermediate demand		ID6	3	151.265	151.672	151.684	151.812	151.909
Trade services for intermediate demand[3]		ID6	33	176.833	177.583	177.761	177.849	177.171
Trade services for manufacturing industries	12/12	ID6	331	159.882	161.447	161.500	161.369	160.772
Trade services for nonmanufacturing industries	12/12	ID6	332	158.959	158.787	159.049	159.331	158.705
Transportation and warehousing services for intermediate demand		ID6	32	159.808	160.893	160.501	160.685	161.355
Transportation of passengers for intermediate demand		ID6	321	132.570	132.809	131.516	132.898	137.059
Transportation of passengers for manufacturing industries		ID6	3211	132.653	132.896	131.576	132.985	137.228
Transportation of passengers for nonmanufacturing industries		ID6	3212	132.621	132.859	131.569	132.948	137.100
Transportation and warehousing of goods for intermediate demand		ID6	322	162.687	163.852	163.543	163.616	163.961
Transportation and warehousing of goods for manufacturing industries	12/12	ID6	3221	131.177	132.453	131.371	131.138	130.861
Transportation and warehousing of goods for nonmanufacturing industries	12/12	ID6	3222	146.493	147.445	147.409	147.560	148.032
Services less trade, transportation, and warehousing for intermediate demand		ID6	31	142.767	142.974	143.023	143.148	143.304
Services less trade, transportation, and warehousing for manufacturing industries		ID6	311	134.239	134.492	134.871	135.108	135.370
Services less trade, transportation, and warehousing for nonmanufacturing industries		ID6	312	143.038	143.243	143.282	143.402	143.555
Construction								
Construction for intermediate demand		ID6	4	151.832	152.187	152.520	152.520	152.533
Intermediate Demand by Commodity Type Special Groupings								
Processed materials less foods and feeds	00/82	ID6	9111	255.190	256.565	256.146	253.613	255.120
Processed foods and feeds	00/82	ID6	9112	242.666	246.233	245.599	248.016	247.771
Processed energy goods	00/82	ID6	9113	233.750	239.345	237.235	226.488	229.300
Processed materials less energy	00/82	ID6	9118	255.998	256.558	256.541	256.649	257.612
Processed materials less foods and energy	00/82	ID6	9115	257.221	257.391	257.454	257.264	258.381
Intermediate distributive services[6]	04/10	ID6	9116	168.171	169.090	169.054	169.135	168.910
Processed goods plus intermediate distributive services	04/10	ID6	9117	146.195	147.070	146.886	146.085	146.559
Unprocessed materials less agricultural products	00/82	ID6	9211	265.910	273.078	259.616	243.661	261.521
Unprocessed energy materials[7]	00/82	ID6	9212	196.629	202.933	189.258	170.213	187.103
Unprocessed materials less energy	00/82	ID6	9213	271.863	275.491	272.108	280.473	283.447
Unprocessed nonfood materials less energy[8]	00/82	ID6	9216	433.227	435.093	430.046	437.659	446.794
Intermediate Demand by Production Flow								
Stage 4 Intermediate Demand								
Stage 4 intermediate demand		ID5	4	151.210	151.914	151.894	151.860	152.157
Inputs to stage 4 goods producers		ID5	41	146.214	146.891	146.760	147.013	146.989
Goods		ID5	411	138.678	138.767	138.559	139.090	139.105
Foods		ID5	4111	139.955	140.794	139.790	142.151	142.005
Energy		ID5	4112	132.347	128.901	130.773	134.365	132.162
Goods excluding foods and energy		ID5	4113	138.650	138.656	138.551	138.774	138.833
Services		ID5	412	171.300	173.936	174.060	173.385	173.234
Trade services		ID5	4123	182.731	186.549	186.759	185.715	185.318
Transportation and warehousing services		ID5	4122	136.360	137.502	136.674	136.767	137.207
Transportation of passengers		ID5	41221	132.673	132.917	131.595	133.005	137.251
Transportation and warehousing of goods		ID5	41222	146.112	147.506	146.719	146.561	146.280
Services less trade, transportation, and warehousing		ID5	4121	135.455	134.976	135.145	135.333	135.716
Inputs to stage 4 services producers		ID5	42	150.546	151.364	151.338	151.243	151.654

See footnotes at end of table.

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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Goods		ID5	421	147.025	147.524	147.180	147.238	147.906
Foods		ID5	4211	148.659	150.960	149.664	152.852	152.965
Energy		ID5	4212	141.055	141.204	140.281	138.356	140.349
Goods excluding foods and energy		ID5	4213	149.145	149.289	149.580	149.830	149.890
Services		ID5	422	151.492	152.415	152.495	152.349	152.674
Trade services		ID5	4223	166.471	167.871	167.704	167.205	166.664
Transportation and warehousing services		ID5	4222	154.910	155.583	156.559	156.771	157.916
Transportation of passengers		ID5	42221	132.181	132.422	131.114	132.510	136.715
Transportation and warehousing of goods		ID5	42222	159.414	160.164	161.531	161.543	162.171
Services less trade, transportation, and warehousing		ID5	4221	148.449	149.341	149.354	149.209	149.538
Construction		ID5	423	151.832	152.187	152.520	152.520	152.533
Inputs to stage 4 construction producers		ID5	43	162.561	162.838	163.092	162.675	163.204
Goods		ID5	431	166.494	166.643	167.038	166.342	167.174
Energy		ID5	4312	135.929	140.424	140.795	130.822	132.224
Goods excluding foods and energy		ID5	4313	173.383	173.098	173.505	173.726	174.520
Services		ID5	432	152.413	153.008	152.910	153.186	152.959
Trade services		ID5	4323	169.358	170.029	170.238	170.862	170.636
Transportation and warehousing services		ID5	4322	146.393	148.691	146.974	146.389	145.713
Transportation of passengers		ID5	43221	138.304	138.557	137.182	138.649	143.067
Transportation and warehousing of goods		ID5	43222	147.365	149.724	147.990	147.353	146.551
Services less trade, transportation, and warehousing		ID5	4321	134.769	134.634	134.895	135.197	135.148
Stage 3 Intermediate Demand								
Stage 3 intermediate demand		ID5	3	147.057	148.115	147.582	147.458	148.234
Inputs to stage 3 goods producers		ID5	31	154.706	155.669	155.291	156.389	157.222
Goods		ID5	311	149.923	150.901	150.549	151.777	152.929
Foods		ID5	3111	164.416	168.311	169.279	175.493	176.690
Energy		ID5	3112	127.296	127.285	126.654	118.936	121.576
Goods excluding foods and energy		ID5	3113	149.259	149.074	148.164	147.815	148.925
Services		ID5	312	162.735	163.575	163.122	163.646	163.206
Trade services		ID5	3123	168.221	168.594	168.683	169.742	169.109
Transportation and warehousing services		ID5	3122	149.817	151.859	150.404	150.023	149.683
Transportation of passengers		ID5	31221	141.261	141.520	140.114	141.614	146.133
Transportation and warehousing of goods		ID5	31222	150.078	152.215	150.759	150.276	149.667
Services less trade, transportation, and warehousing		ID5	3121	138.233	138.120	137.962	138.438	138.468
Inputs to stage 3 services producers		ID5	32	140.220	141.360	140.698	139.678	140.439
Goods		ID5	321	118.213	122.284	120.599	114.413	116.472
Foods		ID5	3211	153.172	154.502	153.384	152.035	151.748
Energy		ID5	3212	111.792	118.580	115.720	105.495	108.564
Goods excluding foods and energy		ID5	3213	138.000	137.856	138.011	138.070	138.634
Services		ID5	322	145.774	146.150	145.745	146.073	146.503
Trade services		ID5	3223	204.582	202.511	200.685	201.512	202.162
Transportation and warehousing services		ID5	3222	170.307	171.657	171.632	172.112	172.889
Transportation of passengers		ID5	32221	104.145	104.176	104.184	104.243	104.412
Transportation and warehousing of goods		ID5	32222	170.849	172.206	172.181	172.664	173.444
Services less trade, transportation, and warehousing		ID5	3221	136.020	136.278	135.852	136.109	136.432
Construction		ID5	323	151.832	152.187	152.520	152.520	152.533
Inputs to stage 3 construction producers		ID5	33	142.052	141.988	142.564	143.204	142.481
Goods		ID5	331	135.688	134.978	134.650	135.313	135.343
Goods excluding foods and energy		ID5	3313	172.899	171.994	171.576	172.421	172.459
Services		ID5	332	168.470	169.170	170.901	171.598	169.880
Trade services		ID5	3323	173.191	173.964	175.915	176.668	174.726
Transportation and warehousing services		ID5	3322	117.411	117.935	117.652	117.948	118.323
Transportation and warehousing of goods		ID5	33222	123.932	124.485	124.186	124.498	124.894
Services less trade, transportation, and warehousing		ID5	3321	128.224	128.045	127.954	128.113	128.223
Stage 2 Intermediate Demand								
Stage 2 intermediate demand		ID5	2	136.934	137.684	136.117	134.342	136.325
Inputs to stage 2 goods producers		ID5	21	122.922	124.271	121.183	117.739	121.315
Goods		ID5	211	116.613	118.586	114.555	109.786	114.612
Foods		ID5	2111	140.078	140.140	136.491	137.745	141.336
Energy		ID5	2112	87.331	89.824	83.910	75.868	82.192
Goods excluding foods and energy		ID5	2113	143.210	144.418	144.235	144.502	146.227
Services		ID5	212	155.705	155.141	154.801	155.329	155.198
Trade services		ID5	2123	177.720	176.408	175.948	176.463	175.699
Transportation and warehousing services		ID5	2122	171.717	171.451	170.700	171.059	171.663
Transportation of passengers		ID5	21221	133.191	133.426	132.164	133.514	137.580
Transportation and warehousing of goods		ID5	21222	173.913	173.622	172.894	173.206	173.643
Services less trade, transportation, and warehousing		ID5	2121	140.588	140.494	140.639	141.438	141.287
Construction		ID5	213	151.832	152.187	152.520	152.520	152.533

See footnotes at end of table.

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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Inputs to stage 2 services producers		ID5	22	149.519	149.503	149.868	150.220	150.164
Goods		ID5	221	143.288	144.131	144.358	143.821	144.096
Foods		ID5	2211	111.924	112.696	113.325	113.963	115.433
Energy		ID5	2212	139.230	145.454	143.681	134.606	135.530
Goods excluding foods and energy		ID5	2213	144.282	144.773	145.127	145.136	145.353
Services		ID5	222	149.799	149.670	150.052	150.519	150.421
Trade services		ID5	2223	194.858	192.911	200.245	200.718	197.202
Transportation and warehousing services		ID5	2222	154.095	154.708	150.867	151.009	152.267
Transportation of passengers		ID5	22221	133.109	133.352	132.037	133.440	137.668
Transportation and warehousing of goods		ID5	22222	158.559	159.243	154.923	154.833	155.551
Services less trade, transportation, and warehousing		ID5	2221	148.272	148.171	148.545	149.039	148.999
Construction		ID5	223	151.832	152.187	152.520	152.520	152.533
Stage 1 Intermediate Demand								
Stage 1 intermediate demand		ID5	1	145.805	146.677	146.700	146.037	146.415
Inputs to stage 1 goods producers		ID5	11	141.384	141.864	141.389	141.314	141.597
Goods		ID5	111	137.567	138.025	137.165	136.909	137.447
Foods		ID5	1111	132.995	131.309	129.135	130.966	130.537
Energy		ID5	1112	119.513	120.808	119.623	117.594	117.133
Goods excluding foods and energy		ID5	1113	146.224	146.858	146.277	146.087	147.045
Services		ID5	112	155.975	156.530	157.153	157.596	157.152
Trade services		ID5	1123	168.032	168.675	169.427	169.824	168.498
Transportation and warehousing services		ID5	1122	160.395	160.440	159.480	160.006	162.204
Transportation of passengers		ID5	11221	132.648	132.891	131.570	132.980	137.225
Transportation and warehousing of goods		ID5	11222	165.451	165.446	164.587	164.886	166.551
Services less trade, transportation, and warehousing		ID5	1121	114.635	115.064	115.653	116.066	116.384
Construction		ID5	113	151.832	152.187	152.520	152.520	152.533
Inputs to stage 1 services producers		ID5	12	147.458	148.539	148.783	147.831	148.248
Goods		ID5	121	143.131	144.939	145.396	142.558	143.613
Foods		ID5	1211	141.593	148.881	173.641	166.300	144.023
Energy		ID5	1212	142.393	147.828	147.641	138.359	141.770
Goods excluding foods and energy		ID5	1213	151.343	151.502	152.122	152.199	152.360
Services		ID5	122	148.599	149.369	149.522	149.369	149.516
Trade services		ID5	1223	179.080	179.578	179.178	179.534	179.503
Transportation and warehousing services		ID5	1222	145.258	146.053	147.049	147.505	149.191
Transportation of passengers		ID5	12221	132.569	132.812	131.492	132.901	137.143
Transportation and warehousing of goods		ID5	12222	167.472	168.642	170.965	170.969	171.489
Services less trade, transportation, and warehousing		ID5	1221	144.348	145.133	145.218	144.930	144.874
Construction		ID5	123	151.832	152.187	152.520	152.520	152.533
Inputs to stage 1 construction producers		ID5	13	162.017	163.078	163.480	162.457	162.946
Goods		ID5	131	163.199	164.241	164.647	163.021	164.238
Energy		ID5	1312	112.988	123.141	124.394	108.647	114.501
Goods excluding foods and energy		ID5	1313	171.921	171.880	172.191	172.244	172.921
Services		ID5	132	160.152	161.266	161.658	162.109	160.812
Trade services		ID5	1323	169.940	170.647	171.805	172.700	171.181
Transportation and warehousing services		ID5	1322	120.962	123.144	121.468	120.787	120.053
Transportation and warehousing of goods		ID5	13222	125.120	127.377	125.643	124.939	124.180
Services less trade, transportation, and warehousing		ID5	1321	143.195	142.902	144.142	144.191	144.146
Intermediate Demand by Production Flow Special Groupings								
Total goods inputs to stage 4 intermediate demand	04/10	ID5	9411	143.722	143.942	143.819	143.954	144.325
Total services inputs to stage 4 intermediate demand	04/10	ID5	9412	154.239	155.365	155.438	155.253	155.474
Total construction inputs to stage 4 intermediate demand	04/10	ID5	9413	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 4 intermediate demand	04/10	ID5	9414	140.546	141.981	140.877	143.534	143.499
Total energy goods inputs to stage 4 intermediate demand	04/10	ID5	9415	128.414	129.073	128.502	125.733	127.345
Total goods less foods and energy inputs to stage 4 intermediate demand	04/10	ID5	9416	147.650	147.616	147.714	147.940	148.172
Total goods inputs to stage 3 intermediate demand	04/10	ID5	9311	134.732	136.393	135.734	135.091	136.392
Total services inputs to stage 3 intermediate demand	04/10	ID5	9312	147.673	148.125	147.735	148.096	148.361
Total construction inputs to stage 3 intermediate demand	04/10	ID5	9313	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 3 intermediate demand	04/10	ID5	9314	146.254	149.700	150.546	156.019	157.072
Total energy goods inputs to stage 3 intermediate demand	04/10	ID5	9315	111.953	117.602	115.128	105.470	108.417
Total goods less foods and energy inputs to stage 3 intermediate demand	04/10	ID5	9316	141.642	141.458	140.757	140.506	141.467
Total goods inputs to stage 2 intermediate demand	04/10	ID5	9211	113.633	115.399	111.986	107.868	112.008
Total services inputs to stage 2 intermediate demand	04/10	ID5	9212	151.693	151.461	151.673	152.157	152.051
Total construction inputs to stage 2 intermediate demand	04/10	ID5	9213	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 2 intermediate demand	04/10	ID5	9214	140.569	140.643	137.040	138.292	141.873
Total energy goods inputs to stage 2 intermediate demand	04/10	ID5	9215	86.086	88.568	82.823	74.938	81.070
Total goods less foods and energy inputs to stage 2 intermediate demand	04/10	ID5	9216	135.274	136.256	136.202	136.396	137.691
Total goods inputs to stage 1 intermediate demand	04/10	ID5	9111	127.726	128.623	128.440	127.239	127.972

See footnotes at end of table.

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

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Total services inputs to stage 1 intermediate demand	04/10	ID5	9112	149.846	150.598	150.846	150.835	150.786
Total construction inputs to stage 1 intermediate demand	04/10	ID5	9117	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 1 intermediate demand	04/10	ID5	9114	125.272	123.895	122.476	123.984	123.074
Total energy goods inputs to stage 1 intermediate demand	04/10	ID5	9115	125.961	129.972	129.518	122.877	124.846
Total goods less foods and energy inputs to stage 1 intermediate demand	04/10	ID5	9116	126.915	127.204	127.180	127.133	127.676

[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.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Final Demand									
Final demand	FD	4	100.000	2.4	0.6	0.0	0.1	-0.2	0.3
Final demand goods	FD	41	30.162	0.2	0.0	0.5	-0.3	-0.7	-0.2
Final demand foods	FD	411	5.633	2.7	0.6	-0.1	0.2	0.7	-0.9
Finished consumer foods[3]	FD	4111	4.307	4.0	0.9	0.1	1.0	0.7	-1.1
Finished consumer foods, crude	FD	41113	0.351	21.8	5.6	-2.5	13.0	-1.1	-6.5
Finished consumer foods, processed	FD	41112	3.956	2.6	0.5	0.3	-0.1	0.9	-0.6
Government purchased foods	FD	4112	0.410	3.6	1.3	0.8	-0.5	0.7	0.2
Foods for export	FD	4113	0.916	-4.2	-0.7	-1.0	-3.1	0.5	-0.5
Final demand energy	FD	412	5.517	-8.6	-0.9	2.2	-2.2	-4.7	-1.2
Finished consumer energy goods[3]	FD	4121	4.292	-6.3	-1.0	1.8	-1.8	-4.5	-1.7
Government purchased energy	FD	4122	0.834	-15.2	0.2	3.7	-3.6	-5.6	0.8
Energy for export	FD	4123	0.391	-18.3	-1.9	3.7	-4.1	-5.6	0.7
Final demand goods less foods and energy	FD	413	19.012	2.2	0.0	0.1	0.1	0.0	0.3
Finished goods less foods and energy[3]	FD	4131	10.933	2.4	0.1	0.1	0.2	0.1	0.3
Finished consumer goods less foods and energy	FD	41311	5.811	2.3	0.1	0.1	0.3	0.1	0.2
Nondurable consumer goods less foods and energy	FD	413111	3.522	2.8	0.0	0.1	0.5	0.1	0.1
Durable consumer goods	FD	413112	2.289	1.5	0.1	0.1	0.0	0.1	0.4
Private capital equipment	FD	41312	5.122	2.6	0.1	0.1	0.1	0.1	0.3
Private capital equipment for manufacturing industries	FD	413121	1.254	3.8	0.1	0.2	0.3	0.1	0.3
Private capital equipment for nonmanufacturing industries	FD	413122	3.868	2.3	0.1	0.1	0.1	0.1	0.3
Government purchased goods, excluding foods and energy	FD	4132	1.971	2.1	0.1	0.2	0.1	0.1	0.1
Government purchased goods excluding foods, energy, and capital equipment	FD	41321	1.146	1.8	0.0	0.3	0.1	0.1	0.0
Government purchased capital equipment	FD	41322	0.825	2.5	0.1	0.1	0.1	0.2	0.1
Goods for export, excluding foods and energy	FD	4133	6.108	1.9	0.0	0.1	-0.2	-0.1	0.5
Final demand services	FD	42	67.184	3.5	0.8	-0.3	0.4	0.1	0.5
Final demand trade services[4]	FD	423	19.195	1.8	1.7	-2.0	1.1	0.6	0.3
Trade of finished goods[3]	FD	4231	16.558	1.5	1.6	-2.1	1.1	0.8	0.3
Trade of personal consumption goods	FD	42311	13.605	0.8	1.1	-1.8	0.6	1.1	0.1
Trade of private capital equipment	FD	42312	2.953	4.8	3.7	-3.4	3.1	-0.6	1.3
Trade of government purchased goods	FD	4232	0.745	4.2	3.0	-1.8	1.0	-0.3	0.6
Trade of government purchased goods, excluding capital equipment	FD	42321	0.474	2.0	2.1	0.0	-0.6	-0.2	0.1
Trade of government purchased capital equipment	FD	42322	0.271	7.9	4.5	-4.8	3.7	-0.5	1.4
Trade of exports	FD	4233	1.892	3.7	1.7	-1.0	1.2	-0.5	0.2
Final demand transportation and warehousing services	FD	422	4.931	0.1	0.9	0.7	-1.6	-0.8	1.7
Transportation of passengers for final demand	FD	4221	1.271	2.2	4.2	-1.6	-3.6	-2.1	8.4
Transportation of private passengers	FD	42211	0.857	2.2	4.2	-1.6	-3.6	-2.1	8.4
Transportation of government passengers	FD	42212	0.103	2.2	4.2	-1.6	-3.6	-2.1	8.3
Transportation of passengers for export	FD	42213	0.311	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods for final demand	FD	4222	3.660	-0.6	-0.2	1.5	-0.9	-0.4	-0.5
Transportation and warehousing of finished goods[3]	FD	42221	2.368	-0.8	-0.2	1.6	-0.9	-0.4	-0.5
Transportation and warehousing of personal consumption goods	FD	422211	1.908	-0.7	-0.2	1.5	-0.8	-0.4	-0.5
Transportation and warehousing of private capital equipment	FD	422212	0.460	-1.5	-0.2	1.7	-1.2	-0.5	-0.6
Transportation and warehousing of government purchased goods	FD	42222	0.220	0.1	-0.3	1.3	-0.4	-0.3	-0.3
Transportation and warehousing of exports	FD	42223	1.072	-0.1	-0.2	1.3	-0.9	-0.3	-0.5
Final demand services less trade, transportation, and warehousing	FD	421	43.059	4.6	0.5	0.4	0.3	0.0	0.4
Finished services less trade, transportation, and warehousing[3]	FD	4211	37.528	4.4	0.4	0.4	0.3	0.0	0.4
Finished consumer services less trade, transportation, and warehousing	FD	42111	33.067	4.5	0.4	0.3	0.3	-0.1	0.5
Private capital investment services less trade, transportation, and warehousing	FD	42112	4.461	3.7	0.7	1.1	0.1	0.3	0.1
Government purchased services less trade, transportation, and warehousing	FD	4212	2.810	5.0	0.5	0.3	0.1	0.1	0.5
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment	FD	42121	2.647	5.0	0.5	0.2	0.1	0.0	0.5
Government purchased capital investment services less trade, transportation, and warehousing	FD	42122	0.163	5.7	1.1	2.3	-0.7	0.5	0.6
Services for export less trade, transportation, and warehousing	FD	4213	2.721	6.8	1.2	0.4	0.2	-0.1	0.0
Final demand construction	FD	43	2.654	1.4	0.3	0.7	0.0	0.1	-0.2
Construction for private capital investment	FD	431	1.844	1.1	0.4	0.6	0.0	0.1	-0.2
Construction for government	FD	432	0.810	2.0	0.2	1.1	0.0	0.1	0.0
Special Groupings of Final Demand									
Final demand less exports	FD	49101	86.589	2.5	0.6	0.0	0.2	-0.1	0.2
Final demand less government	FD	49102	92.097	2.5	0.6	-0.1	0.2	-0.1	0.3

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy[5]	FD	49103	88.421	3.1	0.6	-0.2	0.3	0.1	0.5
Final demand less foods and energy[5]	FD	49104	88.850	3.1	0.7	-0.2	0.3	0.1	0.4
Final demand less foods and food and nonalcoholic beverages for immediate consumption[5]	FD	49105	93.938	2.3	0.5	-0.1	0.1	-0.2	0.4
Final demand less foods[5]	FD	49106	94.367	2.4	0.6	0.0	0.1	-0.2	0.3
Final demand less energy	FD	49107	94.483	3.1	0.7	-0.2	0.3	0.1	0.4
Final demand less trade services	FD	49108	80.805	2.5	0.3	0.4	-0.1	-0.3	0.3
Final demand less distributive services[6]	FD	49109	77.145	2.7	0.3	0.4	0.0	-0.3	0.3
Final demand goods less energy	FD	49111	24.645	2.3	0.2	0.1	0.1	0.2	0.0
Final demand goods less foods	FD	49112	24.529	-0.4	-0.2	0.6	-0.5	-1.1	0.0
Final demand services less trade services	FD	49113	47.990	4.1	0.5	0.4	0.1	-0.1	0.5
Final demand distributive services[6]	FD	49114	22.855	1.4	1.4	-1.4	0.8	0.5	0.2
Final demand goods plus final demand distributive services[6]	FD	49115	53.017	0.7	0.6	-0.4	0.1	-0.2	0.0
Final demand less foods, energy, and trade services[5]	FD	49116	69.655	3.5	0.4	0.3	0.1	-0.1	0.5
Private and government purchased capital equipment	FD	49117	5.947	2.6	0.1	0.1	0.1	0.1	0.3
Private and government purchased capital investment services	FD	49118	8.308	4.0	1.8	-0.7	1.2	-0.1	0.6
Total private and government purchased capital investment	FD	49119	14.255	3.1	1.0	-0.2	0.6	0.0	0.4
Total finished[3]	FD	49201	78.687	2.6	0.6	-0.1	0.3	-0.1	0.2
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy[3, 5]	FD	49202	69.663	3.1	0.7	-0.2	0.4	0.2	0.4
Total finished less foods and energy[3, 5]	FD	49203	70.088	3.1	0.7	-0.2	0.4	0.2	0.4
Total finished less foods and food and nonalcoholic beverages for immediate consumption[3, 5]	FD	49204	73.955	2.5	0.6	-0.1	0.2	-0.1	0.3
Total finished less foods[3, 5]	FD	49205	74.380	2.5	0.6	-0.1	0.2	-0.1	0.3
Total finished less energy[3]	FD	49206	74.395	3.2	0.7	-0.2	0.4	0.2	0.3
Finished goods[3]	FD	49207	19.532	0.7	0.0	0.5	-0.1	-0.8	-0.5
Finished goods less energy[3]	FD	49208	15.240	2.9	0.3	0.1	0.5	0.3	-0.1
Finished goods, excluding foods[3, 5]	FD	49209	15.225	-0.2	-0.2	0.6	-0.4	-1.2	-0.3
Finished services[3]	FD	49210	57.311	3.3	0.8	-0.3	0.4	0.2	0.5
Private capital investment services	FD	49211	7.874	3.8	1.8	-0.6	1.2	-0.1	0.5
Finished distributive services[3, 6]	FD	49212	18.926	1.2	1.4	-1.7	0.8	0.6	0.2
Finished services less trade services[3]	FD	49213	40.753	4.0	0.4	0.4	0.1	-0.1	0.5
Finished services less distributive services[3, 6]	FD	49214	38.385	4.4	0.5	0.3	0.2	-0.1	0.6
Total private capital investment (goods, services, and construction)	FD	49215	14.840	3.1	1.0	-0.2	0.7	0.0	0.4
Finished goods plus finished distributive services[3, 6]	FD	49216	38.458	1.0	0.7	-0.6	0.4	-0.1	-0.1
Total exports	FD	49301	13.411	1.9	0.4	0.1	-0.3	-0.3	0.4
Goods for export	FD	49302	7.415	-0.1	-0.2	0.2	-0.8	-0.3	0.4
Services for export	FD	49303	5.996	4.4	1.3	0.0	0.1	-0.4	0.4
Total government purchases	FD	49401	7.903	1.3	0.6	0.5	-0.3	-0.5	0.4
Government purchased goods	FD	49402	3.215	-2.6	0.2	1.2	-0.9	-1.3	0.3
Government purchased services	FD	49403	3.878	4.5	1.0	-0.1	0.1	-0.1	0.6
Total government purchased capital investment (goods, services, construction)	FD	49404	2.069	3.3	0.8	-0.1	0.5	0.1	0.3
Government purchases, defense	FD	49405	2.356	-0.1	0.5	0.2	-0.7	-0.6	0.6
Government purchases, non-defense	FD	49406	5.547	1.9	0.7	0.7	-0.2	-0.5	0.3
Personal consumption	FD	49501	63.847	2.5	0.5	-0.1	0.2	-0.1	0.2
Personal consumption goods (finished consumer goods)	FD	49502	14.410	0.1	0.0	0.6	-0.1	-1.1	-0.8
Personal consumption goods less energy	FD	49503	10.118	3.0	0.4	0.1	0.6	0.4	-0.3
Personal consumption goods less foods	FD	49504	10.103	-1.6	-0.4	0.8	-0.6	-1.9	-0.6
Personal consumption nondurable goods less foods	FD	49508	7.814	-2.4	-0.5	1.0	-0.8	-2.5	-0.9
Personal consumption services	FD	49505	49.437	3.2	0.6	-0.3	0.3	0.2	0.5
Personal consumption less trade services	FD	49506	50.242	3.0	0.3	0.4	0.1	-0.4	0.2
Personal consumption less distributive services[6]	FD	49507	48.334	3.1	0.3	0.3	0.1	-0.4	0.2
Personal consumption less foods and energy	FD	49510	55.248	3.1	0.6	-0.2	0.3	0.2	0.4
Personal consumption less foods, energy, and trade services[4]	FD	49511	41.643	3.9	0.4	0.3	0.2	-0.1	0.6
Personal consumption less foods, energy, and distributive services[6]	FD	49512	39.735	4.1	0.4	0.2	0.2	-0.1	0.6
Personal consumption goods plus personal consumption distributive services[6]	FD	49509	29.923	0.3	0.5	-0.4	0.2	-0.1	-0.3
Intermediate Demand by Commodity Type									
Processed goods									
Processed goods for intermediate demand	ID6	1	100.000	-1.2	0.5	0.6	-0.4	-0.9	0.1
Materials and components for manufacturing	ID6	11	43.169	1.1	0.1	0.1	-0.2	-0.3	0.4
Materials for manufacturing	ID6	111	26.499	0.9	0.2	0.1	-0.5	-0.4	0.7
Materials for food manufacturing	ID6	1111	4.375	3.9	1.4	0.8	0.2	0.9	-1.1
Materials for nondurable manufacturing	ID6	1112	11.774	1.3	0.1	1.3	-0.1	-0.8	1.3
Materials for durable manufacturing	ID6	1113	10.350	-0.9	-0.3	-1.5	-1.2	-0.4	1.0
Components for manufacturing	ID6	112	16.670	1.5	0.1	0.0	0.2	-0.1	0.0

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Components for nondurable manufacturing	ID6	1121	0.804	2.3	0.1	0.1	0.5	-0.1	0.1
Components for durable manufacturing	ID6	1122	15.866	1.4	0.1	0.0	0.2	-0.1	-0.1
Materials and components for construction	ID6	12	10.782	1.0	-0.2	-0.2	0.2	-0.1	0.1
Materials for construction	ID6	121	4.753	1.8	-0.2	-0.4	0.0	0.1	0.5
Components for construction	ID6	122	6.029	0.3	-0.1	0.0	0.4	-0.2	-0.2
Processed fuels and lubricants for intermediate demand	ID6	13	18.656	-10.4	2.1	2.7	-1.9	-4.5	-0.6
Processed fuels and lubricants to manufacturing industries	ID6	131	4.711	-8.0	4.5	1.7	-0.8	-2.7	-1.4
Processed fuels and lubricants to nonmanufacturing industries	ID6	132	13.945	-11.2	1.3	3.0	-2.3	-5.0	-0.3
Containers for intermediate demand	ID6	14	3.090	2.4	0.0	0.5	0.6	0.4	0.6
Supplies for intermediate demand	ID6	15	24.303	0.9	0.1	0.1	0.0	0.1	0.0
Supplies to manufacturing industries	ID6	151	3.234	2.2	0.2	0.0	0.1	0.2	0.1
Supplies to nonmanufacturing industries	ID6	152	21.069	0.7	0.1	0.1	0.0	0.1	0.0
Supplies to nonmanufacturing industries, feeds	ID6	1521	2.208	-6.9	0.1	0.5	-1.2	-0.4	0.0
Supplies to nonmanufacturing industries, other than feeds	ID6	1522	18.861	1.6	0.1	0.1	0.1	0.2	-0.1
Unprocessed goods									
Unprocessed goods for intermediate demand	ID6	2	100.000	-2.9	0.7	0.8	-4.5	-2.9	4.0
Unprocessed foodstuffs and feedstuffs	ID6	21	37.665	4.1	-0.4	-0.3	-3.8	1.4	0.3
Unprocessed nonfood materials	ID6	22	62.334	-7.0	1.3	1.4	-5.0	-5.7	6.5
Unprocessed nonfood materials except fuel	ID6	221	51.132	-8.2	-0.8	1.3	-3.5	-7.0	4.4
Unprocessed nonfood materials except fuel to manufacturing industries	ID6	2211	48.525	-8.9	-0.8	1.3	-3.7	-7.4	4.7
Unprocessed nonfood materials except fuel to nonmanufacturing industries	ID6	2212	2.607	7.1	0.1	0.7	0.7	0.1	0.0
Unprocessed fuel	ID6	222	11.202	-0.5	15.3	2.2	-13.6	2.7	18.1
Unprocessed fuel to manufacturing industries	ID6	2221	1.016	0.7	0.8	0.5	-2.9	-0.5	3.4
Unprocessed fuel to nonmanufacturing industries	ID6	2222	10.186	-0.7	17.3	2.4	-14.9	3.1	20.0
Services									
Services for intermediate demand	ID6	3	100.000	3.5	0.6	0.1	0.2	-0.1	-0.1
Trade services for intermediate demand[4]	ID6	33	18.284	1.7	0.8	0.3	0.0	0.0	-0.4
Trade services for manufacturing industries	ID6	331	9.046	1.7	-0.2	1.0	0.1	-0.1	-0.4
Trade services for nonmanufacturing industries	ID6	332	9.238	1.7	1.7	-0.2	0.0	0.0	-0.4
Transportation and warehousing services for intermediate demand	ID6	32	14.025	3.3	0.0	0.6	-0.5	-0.3	0.7
Transportation of passengers for intermediate demand	ID6	321	1.039	2.2	4.2	-1.6	-3.6	-2.1	8.3
Transportation of passengers for manufacturing industries	ID6	3211	0.124	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation of passengers for nonmanufacturing industries	ID6	3212	0.915	2.2	4.2	-1.6	-3.6	-2.1	8.3
Transportation and warehousing of goods for intermediate demand	ID6	322	12.986	3.4	-0.3	0.8	-0.2	-0.2	0.1
Transportation and warehousing of goods for manufacturing industries	ID6	3221	2.724	-0.1	0.0	1.2	-0.7	-0.2	-0.2
Transportation and warehousing of goods for nonmanufacturing industries	ID6	3222	10.262	4.3	-0.4	0.7	-0.1	-0.2	0.2
Services less trade, transportation, and warehousing for intermediate demand	ID6	31	67.691	4.1	0.8	0.0	0.3	0.0	-0.1
Services less trade, transportation, and warehousing for manufacturing industries	ID6	311	2.126	4.5	0.3	0.2	0.3	0.0	0.3
Services less trade, transportation, and warehousing for nonmanufacturing industries	ID6	312	65.565	4.1	0.8	0.0	0.3	0.0	-0.1
Construction									
Construction for intermediate demand	ID6	4	100.000	4.5	0.1	0.2	0.2	0.0	0.0
Special Groupings of Intermediate Demand by Commodity Type									
Processed materials less foods and feeds	ID6	9111	91.107	-1.5	0.4	0.6	-0.4	-1.1	0.2
Processed foods and feeds	ID6	9112	8.893	1.2	1.0	0.7	-0.2	0.6	-0.7
Processed energy goods	ID6	9113	18.656	-10.4	2.1	2.7	-1.9	-4.5	-0.6
Processed materials less energy	ID6	9118	81.344	1.1	0.1	0.1	0.0	-0.1	0.3
Processed materials less foods and energy	ID6	9115	72.451	1.1	0.0	0.0	0.0	-0.2	0.4
Intermediate distributive services[7]	ID6	9116	31.270	2.4	0.3	0.5	-0.1	-0.1	-0.2
Processed goods plus intermediate distributive services	ID6	9117	–	-0.1	0.4	0.6	-0.3	-0.7	0.0
Unprocessed materials less agricultural products	ID6	9211	57.180	-6.3	1.6	2.3	-5.0	-6.3	7.1
Unprocessed energy materials[8]	ID6	9212	37.534	-13.0	3.1	3.2	-6.7	-10.1	9.9
Unprocessed materials less energy	ID6	9213	62.466	4.0	-0.8	-0.7	-3.1	1.3	0.8
Unprocessed nonfood materials less energy[9]	ID6	9216	24.801	3.7	-1.4	-1.4	-2.1	1.1	1.6
Intermediate Demand by Production Flow									
Stage 4 Intermediate Demand									
Stage 4 intermediate demand	ID5	4	100.000	2.3	0.4	0.4	0.0	-0.2	-0.1
Inputs to stage 4 goods producers	ID5	41	29.667	0.9	-0.2	0.3	-0.2	0.0	0.0
Goods	ID5	411	21.624	0.3	-0.1	-0.1	-0.3	0.2	0.0

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Foods	ID5	4111	2.954	-1.2	-0.3	-0.7	-1.4	1.0	-0.3
Energy	ID5	4112	0.170	-18.3	-0.1	-2.1	0.6	1.3	-1.5
Goods excluding foods and energy	ID5	4113	18.500	0.7	0.0	0.0	-0.1	0.1	0.0
Services	ID5	412	8.043	2.6	-0.8	1.5	0.0	-0.5	0.0
Trade services	ID5	4123	6.035	2.6	-1.2	2.1	0.1	-0.6	-0.2
Transportation and warehousing services	ID5	4122	0.492	0.6	0.6	0.6	-1.0	-0.4	1.1
Transportation of passengers	ID5	41221	0.076	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods	ID5	41222	0.416	0.3	-0.1	1.0	-0.5	-0.1	-0.2
Services less trade, transportation, and warehousing	ID5	4121	1.516	3.4	0.3	-0.4	0.0	-0.1	0.4
Inputs to stage 4 services producers	ID5	42	55.647	3.6	1.0	0.5	0.1	-0.2	-0.2
Goods	ID5	421	13.690	0.7	1.9	0.3	-0.4	-0.1	-1.1
Foods	ID5	4211	2.275	2.5	0.6	0.5	-0.8	1.5	-0.8
Energy	ID5	4212	4.008	-1.9	6.3	0.7	-1.0	-1.3	-3.1
Goods excluding foods and energy	ID5	4213	7.407	1.7	0.0	0.1	0.2	0.1	0.0
Services	ID5	422	41.904	4.5	0.7	0.5	0.3	-0.2	0.0
Trade services	ID5	4223	4.118	2.0	0.4	0.8	-0.1	-0.3	-0.3
Transportation and warehousing services	ID5	4222	3.751	4.2	-0.3	0.1	0.2	-0.3	1.3
Transportation of passengers	ID5	42221	0.484	2.2	4.2	-1.6	-3.7	-2.1	8.4
Transportation and warehousing of goods	ID5	42222	3.267	4.4	-0.9	0.4	0.8	-0.1	0.3
Services less trade, transportation, and warehousing	ID5	4221	34.035	4.8	0.8	0.5	0.3	-0.2	0.0
Construction	ID5	423	0.053	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 4 construction producers	ID5	43	14.686	0.0	-0.2	0.2	0.0	-0.6	0.2
Goods	ID5	431	10.699	-0.1	-0.5	0.1	0.0	-0.9	0.3
Energy	ID5	4312	0.763	-15.1	-4.5	4.5	-2.6	-10.6	1.6
Goods excluding foods and energy	ID5	4313	9.936	1.3	-0.2	-0.2	0.2	0.0	0.2
Services	ID5	432	3.987	0.5	0.6	0.3	-0.2	0.0	-0.1
Trade services	ID5	4323	1.737	-0.1	1.3	0.2	-0.1	0.1	-0.2
Transportation and warehousing services	ID5	4322	0.661	-1.3	-0.1	1.5	-1.2	-0.5	-0.4
Transportation of passengers	ID5	43221	0.015	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods	ID5	43222	0.646	-1.4	-0.2	1.6	-1.2	-0.4	-0.5
Services less trade, transportation, and warehousing	ID5	4321	1.589	1.9	0.2	-0.2	0.1	0.0	0.1
Stage 3 Intermediate Demand									
Stage 3 intermediate demand	ID5	3	100.000	1.2	0.1	0.4	-0.7	-0.5	0.5
Inputs to stage 3 goods producers	ID5	31	43.622	2.1	0.1	-0.1	-0.9	0.0	0.7
Goods	ID5	311	33.726	2.5	0.1	-0.2	-1.1	-0.1	0.9
Foods	ID5	3111	10.039	8.8	1.2	-0.4	-1.9	1.3	1.3
Energy	ID5	3112	1.161	-17.3	0.2	0.9	-1.6	-7.5	1.1
Goods excluding foods and energy	ID5	3113	22.526	0.8	-0.4	-0.2	-0.6	-0.4	0.7
Services	ID5	312	9.896	0.5	0.2	0.5	-0.3	0.2	-0.2
Trade services	ID5	3123	5.529	0.5	0.2	0.2	0.1	0.6	-0.4
Transportation and warehousing services	ID5	3122	2.903	-0.3	0.1	1.3	-1.1	-0.4	0.0
Transportation of passengers	ID5	31221	0.148	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods	ID5	31222	2.755	-0.4	-0.1	1.4	-1.0	-0.3	-0.4
Services less trade, transportation, and warehousing	ID5	3121	1.464	2.1	0.0	-0.1	-0.2	0.1	0.1
Inputs to stage 3 services producers	ID5	32	55.201	0.6	0.1	0.7	-0.5	-0.8	0.4
Goods	ID5	321	9.933	-11.2	-0.8	3.4	-2.4	-4.7	2.0
Foods	ID5	3211	0.089	-2.9	-0.2	0.9	-0.7	-0.9	-0.2
Energy	ID5	3212	5.844	-19.2	-1.4	5.9	-4.1	-8.0	3.3
Goods excluding foods and energy	ID5	3213	4.000	2.1	0.0	-0.1	0.1	0.0	0.4
Services	ID5	322	44.663	3.5	0.3	0.1	-0.1	0.0	0.1
Trade services	ID5	3223	2.808	1.2	3.7	-1.0	-0.9	0.4	0.3
Transportation and warehousing services	ID5	3222	10.562	5.8	-0.4	0.8	-0.1	-0.2	0.4
Transportation of passengers	ID5	32221	0.021	0.1	0.2	-0.1	-0.2	-0.1	0.4
Transportation and warehousing of goods	ID5	32222	10.541	5.8	-0.4	0.8	-0.1	-0.2	0.4
Services less trade, transportation, and warehousing	ID5	3221	31.293	2.9	0.2	0.0	0.0	0.1	0.0
Construction	ID5	323	0.605	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 3 construction producers	ID5	33	1.176	0.7	0.2	-0.4	-0.1	0.1	-0.6
Goods	ID5	331	0.571	1.4	-0.4	-0.6	-0.4	0.4	0.0
Goods excluding foods and energy	ID5	3313	0.571	1.4	-0.4	-0.6	-0.4	0.4	0.0
Services	ID5	332	0.605	0.0	0.8	-0.1	0.2	-0.2	-1.2
Trade services	ID5	3323	0.558	-0.1	0.9	-0.1	0.2	-0.2	-1.3
Transportation and warehousing services	ID5	3322	0.016	2.2	0.4	0.4	-0.2	0.3	0.3
Transportation and warehousing of goods	ID5	33222	0.016	2.2	0.4	0.4	-0.2	0.3	0.3
Services less trade, transportation, and warehousing	ID5	3321	0.031	1.4	0.1	-0.1	-0.1	0.1	0.1
Stage 2 Intermediate Demand									

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Stage 2 intermediate demand	ID5	2	100.000	-0.4	0.9	0.3	-1.1	-1.5	1.2
Inputs to stage 2 goods producers	ID5	21	50.583	-4.0	1.1	1.0	-2.6	-3.1	2.8
Goods	ID5	211	35.955	-6.7	1.3	1.4	-3.7	-4.4	4.1
Foods	ID5	2111	4.053	-10.3	-0.7	-0.5	-4.8	-0.6	0.1
Energy	ID5	2112	16.236	-13.8	2.9	2.8	-6.6	-9.6	8.4
Goods excluding foods and energy	ID5	2113	15.666	2.7	0.2	0.4	-0.4	0.0	1.0
Services	ID5	212	14.340	2.9	0.8	-0.3	0.0	0.2	-0.2
Trade services	ID5	2123	5.608	3.7	1.3	-0.8	-0.2	0.4	-0.4
Transportation and warehousing services	ID5	2122	4.804	1.8	0.3	0.5	-0.3	0.0	0.5
Transportation of passengers	ID5	21221	0.178	2.1	4.1	-1.6	-3.5	-2.0	8.1
Transportation and warehousing of goods	ID5	21222	4.626	1.8	0.2	0.6	-0.2	0.1	0.2
Services less trade, transportation, and warehousing	ID5	2121	3.928	3.1	0.5	-0.4	0.8	0.3	-0.7
Construction	ID5	213	0.288	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 2 services producers	ID5	22	49.417	3.5	0.7	-0.3	0.6	0.0	-0.3
Goods	ID5	221	5.237	-0.5	0.0	0.5	0.0	-0.5	0.2
Foods	ID5	2211	0.050	3.0	0.2	0.4	0.2	0.2	0.7
Energy	ID5	2212	0.321	-13.0	-1.1	4.3	-2.3	-6.8	2.3
Goods excluding foods and energy	ID5	2213	4.866	0.4	0.1	0.3	0.1	-0.1	0.1
Services	ID5	222	43.217	4.0	0.8	-0.4	0.7	0.1	-0.3
Trade services	ID5	2223	2.365	2.5	2.6	-1.1	3.8	0.1	-1.7
Transportation and warehousing services	ID5	2222	2.944	6.3	0.4	0.3	-2.9	-0.7	1.6
Transportation of passengers	ID5	22221	0.414	2.2	4.2	-1.6	-3.6	-2.1	8.4
Transportation and warehousing of goods	ID5	22222	2.530	7.1	-0.2	0.6	-2.7	-0.5	0.6
Services less trade, transportation, and warehousing	ID5	2221	37.908	3.9	0.7	-0.4	0.7	0.2	-0.4
Construction	ID5	223	0.963	4.5	0.1	0.2	0.2	0.0	0.0
Stage 1 Intermediate Demand									
Stage 1 intermediate demand	ID5	1	100.000	0.4	0.6	0.4	-0.2	-0.6	0.2
Inputs to stage 1 goods producers	ID5	11	32.332	-1.7	0.1	0.0	-0.6	-0.4	0.1
Goods	ID5	111	23.262	-3.2	0.0	-0.2	-1.0	-0.6	0.2
Foods	ID5	1111	2.768	-9.0	-0.9	-3.4	-2.9	0.0	-0.2
Energy	ID5	1112	3.428	-11.2	1.9	1.1	-1.2	-1.7	-0.9
Goods excluding foods and energy	ID5	1113	17.066	-0.5	-0.2	0.0	-0.6	-0.4	0.5
Services	ID5	112	9.069	2.1	0.4	0.3	0.4	0.1	-0.2
Trade services	ID5	1123	5.496	0.3	0.4	0.4	0.5	0.2	-0.8
Transportation and warehousing services	ID5	1122	0.607	2.8	1.5	0.0	-1.0	-0.2	2.2
Transportation of passengers	ID5	11221	0.104	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods	ID5	11222	0.503	2.9	0.9	0.3	-0.4	0.1	1.0
Services less trade, transportation, and warehousing	ID5	1121	2.966	5.4	0.1	0.3	0.5	0.2	0.4
Construction	ID5	113	0.001	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 1 services producers	ID5	12	54.779	1.9	1.0	0.7	-0.1	-0.8	0.3
Goods	ID5	121	16.052	-2.5	0.6	1.3	-0.2	-1.7	0.3
Foods	ID5	1211	0.064	13.1	7.5	5.1	16.6	-4.2	-13.4
Energy	ID5	1212	4.999	-10.8	1.9	3.8	-1.7	-5.4	1.0
Goods excluding foods and energy	ID5	1213	10.989	1.6	0.0	0.1	0.4	0.0	0.1
Services	ID5	122	38.724	3.8	1.2	0.5	0.0	-0.4	0.2
Trade services	ID5	1223	3.825	1.5	1.8	0.2	-0.2	0.0	0.0
Transportation and warehousing services	ID5	1222	4.432	3.6	1.1	-0.1	-0.2	-0.7	2.5
Transportation of passengers	ID5	12221	1.355	2.2	4.3	-1.6	-3.7	-2.1	8.5
Transportation and warehousing of goods	ID5	12222	3.077	4.2	-0.3	0.6	1.3	-0.1	0.1
Services less trade, transportation, and warehousing	ID5	1221	30.467	4.1	1.1	0.6	0.0	-0.4	-0.1
Construction	ID5	123	0.003	4.5	0.1	0.2	0.2	0.0	0.0
Inputs to stage 1 construction producers	ID5	13	12.891	-0.4	-0.1	0.5	-0.1	-0.7	0.3
Goods	ID5	131	9.196	-0.4	-0.3	0.5	0.0	-0.9	0.7
Energy	ID5	1312	0.752	-20.1	-2.7	8.2	-2.0	-10.3	8.3
Goods excluding foods and energy	ID5	1313	8.444	1.7	-0.1	-0.1	0.2	-0.1	0.2
Services	ID5	132	3.695	-0.4	0.4	0.3	-0.3	-0.2	-0.9
Trade services	ID5	1323	2.816	-0.1	0.6	-0.1	0.0	-0.1	-1.1
Transportation and warehousing services	ID5	1322	0.783	-1.8	-0.2	1.8	-1.4	-0.6	-0.6
Transportation and warehousing of goods	ID5	13222	0.783	-1.8	-0.2	1.8	-1.4	-0.6	-0.6
Services less trade, transportation, and warehousing	ID5	1321	0.096	3.6	0.6	-0.1	0.8	0.1	0.0
Special Groupings of Intermediate Demand by Production Flow									
Total goods inputs to stage 4 intermediate demand	ID5	9411	46.013	0.3	0.4	0.1	-0.2	-0.1	-0.3
Total services inputs to stage 4 intermediate demand	ID5	9412	53.934	3.9	0.5	0.6	0.2	-0.2	0.0
Total construction inputs to stage 4 intermediate demand	ID5	9413	0.053	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 4 intermediate demand	ID5	9414	5.229	0.4	0.1	-0.1	-1.1	1.2	-0.5

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Relative Importance Dec. 2023[1]	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
	Group code	Item code		Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Total energy goods inputs to stage 4 intermediate demand	ID5	9415	4.941	-4.8	4.2	1.2	-1.2	-2.7	-2.3
Total goods less foods and energy inputs to stage 4 intermediate demand	ID5	9416	35.843	1.1	-0.1	-0.1	0.0	0.1	0.0
Total goods inputs to stage 3 intermediate demand	ID5	9311	44.230	-0.7	-0.1	0.6	-1.4	-1.1	1.1
Total services inputs to stage 3 intermediate demand	ID5	9312	55.164	2.9	0.3	0.2	-0.1	0.1	0.0
Total construction inputs to stage 3 intermediate demand	ID5	9313	0.605	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 3 intermediate demand	ID5	9314	10.128	8.7	1.2	-0.4	-1.9	1.2	1.3
Total energy goods inputs to stage 3 intermediate demand	ID5	9315	7.005	-18.9	-1.1	5.1	-3.7	-8.0	2.9
Total goods less foods and energy inputs to stage 3 intermediate demand	ID5	9316	27.097	1.0	-0.3	-0.2	-0.5	-0.3	0.7
Total goods inputs to stage 2 intermediate demand	ID5	9211	41.192	-5.9	1.1	1.3	-3.3	-3.9	3.5
Total services inputs to stage 2 intermediate demand	ID5	9212	57.557	3.7	0.8	-0.4	0.5	0.1	-0.3
Total construction inputs to stage 2 intermediate demand	ID5	9213	1.251	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 2 intermediate demand	ID5	9214	4.103	-10.2	-0.6	-0.5	-4.7	-0.6	0.1
Total energy goods inputs to stage 2 intermediate demand	ID5	9215	16.557	-13.8	2.8	2.9	-6.5	-9.5	8.2
Total goods less foods and energy inputs to stage 2 intermediate demand	ID5	9216	20.532	2.1	0.2	0.4	-0.2	-0.1	0.8
Total goods inputs to stage 1 intermediate demand	ID5	9111	48.510	-2.4	0.1	0.4	-0.5	-1.0	0.3
Total services inputs to stage 1 intermediate demand	ID5	9112	51.488	3.2	1.0	0.4	0.0	-0.3	0.1
Total construction inputs to stage 1 intermediate demand	ID5	9117	0.004	4.5	0.1	0.2	0.2	0.0	0.0
Total foods inputs to stage 1 intermediate demand	ID5	9114	2.832	-8.5	-0.7	-3.1	-2.3	-0.1	-0.6
Total energy goods inputs to stage 1 intermediate demand	ID5	9115	9.179	-11.7	1.5	3.1	-1.5	-4.5	0.8
Total goods less foods and energy inputs to stage 1 intermediate demand	ID5	9116	36.499	0.6	-0.1	0.0	-0.1	-0.2	0.3

[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 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Final Demand								
Final demand		FD	4	145.321	145.288	145.504	145.282	145.672
Final demand goods		FD	41	144.274	144.974	144.497	143.418	143.165
Final demand foods		FD	411	152.786	152.703	153.077	154.118	152.699
Finished consumer foods[2]	00/82	FD	4111	273.078	273.240	275.931	277.898	274.850
Finished consumer foods, crude	00/82	FD	41113	263.255	256.791	290.276	287.137	268.378
Finished consumer foods, processed	00/82	FD	41112	272.829	273.622	273.367	275.812	274.272
Government purchased foods		FD	4112	159.884	161.096	160.370	161.431	161.706
Foods for export		FD	4113	143.516	142.094	137.694	138.413	137.667
Final demand energy		FD	412	139.845	142.889	139.756	133.146	131.556
Finished consumer energy goods[2]	00/82	FD	4121	222.010	225.952	221.943	211.964	208.354
Government purchased energy		FD	4122	142.497	147.785	142.491	134.457	135.498
Energy for export		FD	4123	125.144	129.738	124.396	117.474	118.351
Final demand goods less foods and energy		FD	413	143.393	143.581	143.695	143.750	144.242
Finished goods less foods and energy[2]	00/82	FD	4131	252.762	253.050	253.646	253.952	254.655
Finished consumer goods less foods and energy	00/82	FD	41311	280.127	280.403	281.276	281.634	282.265
Nondurable consumer goods less foods and energy	00/82	FD	413111	365.290	365.661	367.419	367.839	368.158
Durable consumer goods	00/82	FD	413112	193.166	193.346	193.439	193.725	194.574
Private capital equipment	00/82	FD	41312	217.684	217.970	218.296	218.545	219.279
Private capital equipment for manufacturing industries	00/82	FD	413121	235.715	236.174	236.900	237.066	237.870
Private capital equipment for nonmanufacturing industries	00/82	FD	413122	212.299	212.534	212.742	213.014	213.728
Government purchased goods, excluding foods and energy		FD	4132	139.592	139.908	140.041	140.235	140.330
Government purchased goods excluding foods, energy, and capital equipment		FD	41321	147.323	147.826	147.996	148.170	148.233
Government purchased capital equipment		FD	41322	127.749	127.836	127.922	128.137	128.268
Goods for export, excluding foods and energy		FD	4133	138.974	139.155	138.872	138.672	139.434
Final demand services		FD	42	144.704	144.300	144.834	144.984	145.683
Final demand trade services[3]		FD	423	154.899	151.812	153.483	154.429	154.945
Trade of finished goods[2]		FD	4231	152.748	149.512	151.148	152.347	152.868
Trade of personal consumption goods		FD	42311	152.347	149.565	150.534	152.211	152.403
Trade of private capital equipment		FD	42312	152.787	147.580	152.151	151.221	153.176
Trade of government purchased goods		FD	4232	170.936	167.785	169.391	168.847	169.820
Trade of government purchased goods, excluding capital equipment		FD	42321	176.096	176.035	174.915	174.567	174.673
Trade of government purchased capital equipment		FD	42322	161.586	153.849	159.513	158.682	160.932
Trade of exports		FD	4233	169.053	167.404	169.434	168.552	168.839
Final demand transportation and warehousing services		FD	422	150.743	151.771	149.378	148.145	150.665
Transportation of passengers for final demand		FD	4221	138.402	136.170	131.213	128.440	139.234
Transportation of private passengers		FD	42211	138.398	136.170	131.223	128.456	139.228
Transportation of government passengers		FD	42212	138.151	135.944	131.042	128.299	138.974
Transportation of passengers for export		FD	42213	138.430	136.178	131.178	128.380	139.268
Transportation and warehousing of goods for final demand		FD	4222	154.729	157.024	155.646	155.020	154.292
Transportation and warehousing of finished goods[2]		FD	42221	152.383	154.782	153.392	152.711	151.956
Transportation and warehousing of personal consumption goods		FD	422211	153.022	155.387	154.122	153.452	152.720
Transportation and warehousing of private capital equipment		FD	422212	149.788	152.331	150.433	149.704	148.852
Transportation and warehousing of government purchased goods		FD	42222	153.726	155.784	155.116	154.601	154.173
Transportation and warehousing of exports		FD	42223	161.514	163.634	162.122	161.596	160.862
Final demand services less trade, transportation, and warehousing		FD	421	139.324	139.853	140.231	140.204	140.784
Finished services less trade, transportation, and warehousing[2]		FD	4211	139.356	139.883	140.287	140.256	140.875
Finished consumer services less trade, transportation, and warehousing		FD	42111	138.814	139.206	139.641	139.549	140.221
Private capital investment services less trade, transportation, and warehousing		FD	42112	144.741	146.341	146.499	146.949	147.160
Government purchased services less trade, transportation, and warehousing		FD	4212	130.118	130.557	130.627	130.714	131.342
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment		FD	42121	130.797	131.085	131.220	131.269	131.888
Government purchased capital investment services less trade, transportation, and warehousing		FD	42122	114.150	116.730	115.857	116.485	117.208
Services for export less trade, transportation, and warehousing		FD	4213	150.270	150.932	151.297	151.204	151.145
Final demand construction		FD	43	175.638	176.949	176.905	177.079	176.790
Construction for private capital investment		FD	431	179.660	180.731	180.658	180.855	180.458
Construction for government		FD	432	168.184	170.013	170.033	170.157	170.093
Final Demand Special Groupings								
Final demand less exports	04/10	FD	49101	143.036	142.973	143.295	143.121	143.476
Final demand less government	04/10	FD	49102	143.370	143.268	143.540	143.370	143.735
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy[4]	04/10	FD	49103	143.664	143.351	143.801	143.908	144.557
Final demand less foods and energy[4]	04/10	FD	49104	143.464	143.230	143.656	143.785	144.407
Final demand less foods and food and nonalcoholic beverages for immediate consumption[4]	04/10	FD	49105	142.968	142.876	143.089	142.756	143.256

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Final demand less foods[4]	04/10	FD	49106	142.748	142.718	142.922	142.634	143.118
Final demand less energy	04/10	FD	49107	143.734	143.510	143.931	144.112	144.619
Final demand less trade services	01/10	FD	49108	141.411	142.047	141.941	141.468	141.825
Final demand less distributive services[5]	01/10	FD	49109	141.009	141.574	141.523	141.055	141.459
Final demand goods less energy	01/10	FD	49111	143.914	144.041	144.212	144.480	144.551
Final demand goods less foods	04/10	FD	49112	139.373	140.222	139.578	138.080	138.076
Final demand services less trade services	04/10	FD	49113	139.172	139.743	139.859	139.720	140.476
Final demand distributive services[5]	04/10	FD	49114	151.745	149.548	150.716	151.401	151.715
Final demand goods plus final demand distributive services[5]	04/10	FD	49115	145.284	144.773	144.985	144.653	144.638
Final demand less foods, energy, and trade services[4]	08/13	FD	49116	132.415	132.875	132.979	132.906	133.518
Private and government purchased capital equipment	08/13	FD	49117	131.449	131.610	131.791	131.951	132.352
Private and government purchased capital investment services	08/13	FD	49118	137.064	136.109	137.741	137.615	138.403
Total private and government purchased capital investment	08/13	FD	49119	137.352	137.093	137.967	137.983	138.487
Total finished[2]	01/10	FD	49201	144.131	143.982	144.386	144.273	144.605
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy[2, 4]	12/10	FD	49202	143.153	142.813	143.353	143.574	144.198
Total finished less foods and energy[2, 4]	01/10	FD	49203	144.027	143.689	144.225	144.451	145.077
Total finished less foods and food and nonalcoholic beverages for immediate consumption[2, 4]	12/10	FD	49204	142.194	142.031	142.378	142.193	142.633
Total finished less foods[2, 4]	01/10	FD	49205	143.634	143.472	143.816	143.636	144.080
Total finished less energy[2]	01/10	FD	49206	144.544	144.229	144.818	145.093	145.591
Finished goods[2]	00/82	FD	49207	258.556	259.809	259.630	257.536	256.325
Finished goods less energy[2]	00/82	FD	49208	257.353	257.606	258.766	259.520	259.206
Finished goods, excluding foods[2, 4]	00/82	FD	49209	254.064	255.601	254.667	251.510	250.787
Finished services[2]	01/10	FD	49210	142.801	142.334	142.920	143.157	143.849
Private capital investment services	04/10	FD	49211	147.289	146.394	148.083	147.950	148.751
Finished distributive services[2, 5]	04/10	FD	49212	149.558	147.066	148.305	149.253	149.610
Finished services less trade services[2]	04/10	FD	49213	138.891	139.454	139.649	139.527	140.282
Finished services less distributive services[2, 5]	04/10	FD	49214	138.424	138.887	139.170	139.078	139.918
Total private capital investment (goods, services, and construction)	04/10	FD	49215	145.477	145.175	146.136	146.142	146.694
Finished goods plus finished distributive services[2]	04/10	FD	49216	146.741	145.902	146.447	146.299	146.120
Total exports	04/10	FD	49301	142.619	142.783	142.287	141.789	142.353
Goods for export	00/82	FD	49302	232.615	233.031	231.261	230.458	231.451
Services for export	04/10	FD	49303	156.940	157.002	157.231	156.677	157.234
Total government purchases	04/10	FD	49401	139.414	140.175	139.716	138.952	139.535
Government purchased goods	00/82	FD	49402	231.715	234.469	232.262	229.307	229.889
Government purchased services	04/10	FD	49403	138.518	138.400	138.548	138.432	139.326
Total government purchased capital investment (goods, services, construction)	08/13	FD	49404	135.516	135.446	136.076	136.166	136.534
Government purchases, defense	05/15	FD	49405	125.738	125.976	125.093	124.340	125.096
Government purchases, non-defense	05/15	FD	49406	133.881	134.812	134.586	133.877	134.334
Personal consumption	01/10	FD	49501	143.740	143.627	143.904	143.762	144.044
Personal consumption goods (finished consumer goods)	00/82	FD	49502	275.851	277.526	277.126	274.007	271.943
Personal consumption goods less energy	00/82	FD	49503	277.658	277.885	279.556	280.619	279.639
Personal consumption goods less foods	00/82	FD	49504	275.089	277.396	275.683	270.421	268.792
Personal consumption nondurable goods less foods	00/82	FD	49508	310.904	314.161	311.639	303.897	301.159
Personal consumption services	04/10	FD	49505	141.574	141.176	141.590	141.882	142.554
Personal consumption less trade services	04/10	FD	49506	140.987	141.538	141.642	141.049	141.352
Personal consumption less distributive services[5]	04/10	FD	49507	140.790	141.277	141.430	140.839	141.179
Personal consumption less foods and energy	04/14	FD	49510	132.499	132.178	132.568	132.831	133.425
Personal consumption less foods, energy, and trade services[3]	04/14	FD	49511	130.053	130.410	130.648	130.523	131.244
Personal consumption less foods, energy, and distributive services[5]	04/14	FD	49512	130.147	130.427	130.727	130.623	131.407
Personal consumption goods plus personal consumption distributive services[5]	08/13	FD	49509	134.799	134.215	134.438	134.330	133.875
Intermediate Demand by Commodity Type								
Processed goods								
Processed goods for intermediate demand	00/82	ID6	1	256.058	257.495	256.440	254.057	254.315
Materials and components for manufacturing	00/82	ID6	11	234.355	234.523	234.059	233.455	234.470
Materials for manufacturing		ID6	111	144.624	144.776	144.109	143.566	144.625
Materials for food manufacturing	00/82	ID6	1111	257.730	259.721	260.211	262.472	259.589
Materials for nondurable manufacturing	00/82	ID6	1112	262.554	265.965	265.803	263.697	267.014
Materials for durable manufacturing	00/82	ID6	1113	277.973	273.673	270.338	269.141	271.722
Components for manufacturing	00/82	ID6	112	190.655	190.692	191.118	190.983	190.898
Components for nondurable manufacturing		ID6	1121	147.525	147.632	148.422	148.285	148.424
Components for durable manufacturing		ID6	1122	134.591	134.613	134.893	134.799	134.729
Materials and components for construction	00/82	ID6	12	354.662	354.029	354.888	354.538	354.856
Materials for construction		ID6	121	169.966	169.245	169.241	169.368	170.161
Components for construction		ID6	122	179.197	179.231	180.017	179.590	179.209
Processed fuels and lubricants for intermediate demand	00/82	ID6	13	239.764	246.142	241.370	230.627	229.279
Processed fuels and lubricants to manufacturing industries	00/82	ID6	131	249.630	253.859	251.835	245.125	241.655

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Processed fuels and lubricants to nonmanufacturing industries	00/82	ID6	132	236.923	243.989	238.342	226.309	225.633
Containers for intermediate demand	00/82	ID6	14	306.741	308.243	310.070	311.218	312.940
Supplies for intermediate demand	00/82	ID6	15	251.962	252.285	252.344	252.637	252.563
Supplies to manufacturing industries	00/82	ID6	151	249.864	249.969	250.307	250.764	250.960
Supplies to nonmanufacturing industries	00/82	ID6	152	250.287	250.642	250.657	250.922	250.807
Supplies to nonmanufacturing industries, feeds	00/82	ID6	1521	216.976	218.081	215.376	214.450	214.504
Supplies to nonmanufacturing industries, other than feeds	00/82	ID6	1522	256.629	256.890	257.259	257.680	257.542
Unprocessed goods								
Unprocessed goods for intermediate demand	00/82	ID6	2	251.381	253.312	241.857	234.748	244.027
Unprocessed foodstuffs and feedstuffs	00/82	ID6	21	226.401	225.805	217.330	220.312	220.894
Unprocessed nonfood materials	00/82	ID6	22	258.594	262.286	249.158	234.993	250.216
Unprocessed nonfood materials except fuel	00/82	ID6	221	330.308	334.565	322.989	300.301	313.565
Unprocessed nonfood materials except fuel to manufacturing industries	00/82	ID6	2211	304.573	308.593	297.247	275.209	288.088
Unprocessed nonfood materials except fuel to nonmanufacturing industries	00/82	ID6	2212	373.831	376.441	378.925	379.143	379.137
Unprocessed fuel	00/82	ID6	222	110.652	113.099	97.663	100.290	118.488
Unprocessed fuel to manufacturing industries	00/82	ID6	2221	218.733	219.912	213.557	212.470	219.695
Unprocessed fuel to nonmanufacturing industries	00/82	ID6	2222	107.717	110.306	93.917	96.829	116.164
Services								
Services for intermediate demand		ID6	3	151.445	151.652	151.910	151.797	151.718
Trade services for intermediate demand[3]		ID6	33	177.135	177.747	177.820	177.743	177.048
Trade services for manufacturing industries	12/12	ID6	331	160.000	161.532	161.625	161.474	160.882
Trade services for nonmanufacturing industries	12/12	ID6	332	159.377	158.994	159.035	159.044	158.384
Transportation and warehousing services for intermediate demand		ID6	32	160.315	161.337	160.582	160.083	161.196
Transportation of passengers for intermediate demand		ID6	321	138.214	136.007	131.107	128.365	139.036
Transportation of passengers for manufacturing industries		ID6	3211	138.405	136.155	131.158	128.362	139.243
Transportation of passengers for nonmanufacturing industries		ID6	3212	138.252	136.051	131.161	128.426	139.073
Transportation and warehousing of goods for intermediate demand		ID6	322	162.714	164.041	163.670	163.380	163.602
Transportation and warehousing of goods for manufacturing industries	12/12	ID6	3221	130.974	132.560	131.571	131.294	131.002
Transportation and warehousing of goods for nonmanufacturing industries	12/12	ID6	3222	146.584	147.628	147.495	147.246	147.583
Services less trade, transportation, and warehousing for intermediate demand		ID6	31	142.860	142.829	143.310	143.260	143.095
Services less trade, transportation, and warehousing for manufacturing industries		ID6	311	134.299	134.595	134.936	134.930	135.300
Services less trade, transportation, and warehousing for nonmanufacturing industries		ID6	312	143.132	143.090	143.575	143.525	143.341
Construction								
Construction for intermediate demand		ID6	4	151.832	152.187	152.520	152.520	152.533
Intermediate Demand by Commodity Type Special Groupings								
Processed materials less foods and feeds	00/82	ID6	9111	257.172	258.591	257.473	254.685	255.157
Processed foods and feeds	00/82	ID6	9112	245.423	247.040	246.590	248.181	246.332
Processed energy goods	00/82	ID6	9113	240.877	247.284	242.491	231.698	230.345
Processed materials less energy	00/82	ID6	9118	256.765	256.949	256.836	256.575	257.230
Processed materials less foods and energy	00/82	ID6	9115	257.730	257.728	257.659	257.159	258.135
Intermediate distributive services[6]	04/10	ID6	9116	168.349	169.262	169.142	168.974	168.686
Processed goods plus intermediate distributive services	04/10	ID6	9117	147.059	147.876	147.424	146.434	146.458
Unprocessed materials less agricultural products	00/82	ID6	9211	266.291	272.441	258.700	242.415	259.516
Unprocessed energy materials[7]	00/82	ID6	9212	196.629	202.933	189.258	170.213	187.103
Unprocessed materials less energy	00/82	ID6	9213	279.647	277.736	269.091	272.457	274.535
Unprocessed nonfood materials less energy[8]	00/82	ID6	9216	438.183	432.218	423.282	427.753	434.459
Intermediate Demand by Production Flow								
Stage 4 Intermediate Demand								
Stage 4 intermediate demand		ID5	4	151.805	152.372	152.386	152.098	151.918
Inputs to stage 4 goods producers		ID5	41	146.579	147.031	146.750	146.794	146.731
Goods		ID5	411	139.101	138.910	138.530	138.840	138.776
Foods		ID5	4111	142.132	141.124	139.158	140.546	140.110
Energy		ID5	4112	134.426	131.596	132.445	134.169	132.118
Goods excluding foods and energy		ID5	4113	138.789	138.748	138.599	138.730	138.742
Services		ID5	412	171.471	174.063	174.112	173.272	173.211
Trade services		ID5	4123	182.841	186.653	186.874	185.788	185.368
Transportation and warehousing services		ID5	4122	137.215	137.971	136.590	136.043	137.559
Transportation of passengers		ID5	41221	138.429	136.177	131.177	128.379	139.267
Transportation and warehousing of goods		ID5	41222	146.064	147.458	146.695	146.554	146.329
Services less trade, transportation, and warehousing		ID5	4121	135.572	135.049	135.055	134.893	135.367
Inputs to stage 4 services producers		ID5	42	151.204	151.895	152.082	151.796	151.452

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Goods		ID5	421	149.224	149.727	149.194	149.044	147.468
Foods		ID5	4211	151.493	152.319	151.172	153.449	152.235
Energy		ID5	4212	146.482	147.479	145.950	143.981	139.549
Goods excluding foods and energy		ID5	4213	149.245	149.356	149.599	149.765	149.757
Services		ID5	422	151.636	152.388	152.816	152.484	152.551
Trade services		ID5	4223	166.571	167.951	167.779	167.224	166.676
Transportation and warehousing services		ID5	4222	155.765	155.996	156.363	155.864	157.820
Transportation of passengers		ID5	42221	137.881	135.652	130.700	127.930	138.712
Transportation and warehousing of goods		ID5	42222	159.453	160.102	161.371	161.255	161.718
Services less trade, transportation, and warehousing		ID5	4221	148.523	149.258	149.752	149.464	149.398
Construction		ID5	423	151.832	152.187	152.520	152.520	152.533
Inputs to stage 4 construction producers		ID5	43	163.397	163.701	163.646	162.613	162.859
Goods		ID5	431	167.510	167.760	167.797	166.361	166.786
Energy		ID5	4312	143.641	150.172	146.291	130.816	132.914
Goods excluding foods and energy		ID5	4313	173.748	173.372	173.805	173.748	174.014
Services		ID5	432	152.798	153.236	152.952	152.925	152.724
Trade services		ID5	4323	170.330	170.750	170.620	170.791	170.409
Transportation and warehousing services		ID5	4322	146.533	148.770	146.964	146.277	145.763
Transportation of passengers		ID5	43221	144.292	141.949	136.747	133.836	145.165
Transportation and warehousing of goods		ID5	43222	147.365	149.724	147.990	147.353	146.551
Services less trade, transportation, and warehousing		ID5	4321	134.742	134.499	134.673	134.731	134.808
Stage 3 Intermediate Demand								
Stage 3 intermediate demand		ID5	3	148.062	148.595	147.593	146.914	147.680
Inputs to stage 3 goods producers		ID5	31	156.564	156.480	155.059	155.018	156.059
Goods		ID5	311	152.168	151.868	150.231	150.084	151.453
Foods		ID5	3111	171.025	170.355	167.103	169.196	171.369
Energy		ID5	3112	131.624	132.844	130.668	120.876	122.188
Goods excluding foods and energy		ID5	3113	149.580	149.340	148.379	147.832	148.903
Services		ID5	312	162.975	163.731	163.239	163.606	163.322
Trade services		ID5	3123	168.490	168.802	168.958	169.956	169.321
Transportation and warehousing services		ID5	3122	150.121	152.024	150.372	149.763	149.812
Transportation of passengers		ID5	31221	147.386	144.990	139.668	136.691	148.278
Transportation and warehousing of goods		ID5	31222	150.061	152.198	150.751	150.273	149.685
Services less trade, transportation, and warehousing		ID5	3121	138.230	138.081	137.860	138.049	138.255
Inputs to stage 3 services producers		ID5	32	140.603	141.598	140.888	139.741	140.335
Goods		ID5	321	119.675	123.724	120.729	115.068	117.382
Foods		ID5	3211	153.181	154.504	153.368	152.017	151.713
Energy		ID5	3212	114.181	120.948	115.950	106.619	110.092
Goods excluding foods and energy		ID5	3213	138.039	137.869	137.986	137.996	138.592
Services		ID5	322	145.877	146.075	145.953	145.981	146.131
Trade services		ID5	3223	204.709	202.598	200.811	201.551	202.189
Transportation and warehousing services		ID5	3222	170.641	172.075	171.862	171.534	172.245
Transportation of passengers		ID5	32221	104.503	104.414	104.217	104.106	104.537
Transportation and warehousing of goods		ID5	32222	171.184	172.626	172.412	172.083	172.796
Services less trade, transportation, and warehousing		ID5	3221	136.059	136.057	136.060	136.142	136.110
Construction		ID5	323	151.832	152.187	152.520	152.520	152.533
Inputs to stage 3 construction producers		ID5	33	142.947	142.427	142.338	142.439	141.567
Goods		ID5	331	135.892	135.059	134.583	135.060	135.001
Goods excluding foods and energy		ID5	3313	173.159	172.098	171.491	172.099	172.024
Services		ID5	332	170.308	170.092	170.455	170.119	168.159
Trade services		ID5	3323	175.243	174.994	175.417	175.018	172.805
Transportation and warehousing services		ID5	3322	117.411	117.935	117.652	117.948	118.323
Transportation and warehousing of goods		ID5	33222	123.932	124.485	124.186	124.498	124.894
Services less trade, transportation, and warehousing		ID5	3321	128.224	128.045	127.954	128.113	128.223
Stage 2								
Stage 2 intermediate demand		ID5	2	137.196	137.638	136.183	134.128	135.767
Inputs to stage 2 goods producers		ID5	21	123.219	124.395	121.101	117.402	120.646
Goods		ID5	211	117.065	118.754	114.334	109.281	113.715
Foods		ID5	2111	142.850	142.138	135.368	134.592	134.765
Energy		ID5	2112	87.338	89.826	83.903	75.871	82.210
Goods excluding foods and energy		ID5	2113	143.808	144.407	143.894	143.829	145.245
Services		ID5	212	155.525	155.135	155.168	155.510	155.201
Trade services		ID5	2123	177.678	176.299	175.895	176.522	175.860
Transportation and warehousing services		ID5	2122	171.189	172.086	171.530	171.505	172.278
Transportation of passengers		ID5	21221	138.710	136.554	131.767	129.088	139.513
Transportation and warehousing of goods		ID5	21222	173.090	174.137	173.786	173.890	174.195
Services less trade, transportation, and warehousing		ID5	2121	140.562	139.975	141.094	141.525	140.507
Construction		ID5	213	151.832	152.187	152.520	152.520	152.533

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Inputs to stage 2 services producers		ID5	22	149.728	149.249	150.116	150.165	149.763
Goods		ID5	221	143.892	144.633	144.581	143.798	144.081
Foods		ID5	2211	112.504	112.947	113.155	113.372	114.150
Energy		ID5	2212	141.818	147.968	144.623	134.758	137.820
Goods excluding foods and energy		ID5	2213	144.756	145.147	145.309	145.109	145.203
Services		ID5	222	149.964	149.318	150.307	150.459	149.966
Trade services		ID5	2223	194.914	192.724	200.130	200.300	196.879
Transportation and warehousing services		ID5	2222	155.202	155.637	151.201	150.137	152.611
Transportation of passengers		ID5	22221	138.841	136.599	131.620	128.835	139.676
Transportation and warehousing of goods		ID5	22222	158.822	159.749	155.396	154.644	155.591
Services less trade, transportation, and warehousing		ID5	2221	148.373	147.715	148.813	149.055	148.475
Construction		ID5	223	151.832	152.187	152.520	152.520	152.533
Stage 1 Intermediate Demand								
Stage 1 intermediate demand		ID5	1	146.655	147.291	146.944	145.998	146.300
Inputs to stage 1 goods producers		ID5	11	142.313	142.242	141.402	140.899	141.040
Goods		ID5	111	138.736	138.457	137.118	136.355	136.662
Foods		ID5	1111	135.991	131.435	127.662	127.716	127.467
Energy		ID5	1112	121.082	122.372	120.958	118.882	117.818
Goods excluding foods and energy		ID5	1113	147.016	147.079	146.138	145.533	146.273
Services		ID5	112	156.237	156.763	157.337	157.570	157.239
Trade services		ID5	1123	168.392	169.024	169.785	170.048	168.649
Transportation and warehousing services		ID5	1122	161.306	161.226	159.640	159.266	162.778
Transportation of passengers		ID5	11221	138.402	136.151	131.152	128.355	139.241
Transportation and warehousing of goods		ID5	11222	165.148	165.608	164.888	165.121	166.760
Services less trade, transportation, and warehousing		ID5	1121	114.642	115.038	115.599	115.845	116.311
Construction		ID5	113	151.832	152.187	152.520	152.520	152.533
Inputs to stage 1 services producers		ID5	12	148.327	149.371	149.259	148.071	148.451
Goods		ID5	121	144.514	146.345	146.068	143.538	143.971
Foods		ID5	1211	141.593	148.881	173.641	166.300	144.023
Energy		ID5	1212	146.658	152.302	149.777	141.639	143.110
Goods excluding foods and energy		ID5	1213	151.451	151.546	152.143	152.153	152.276
Services		ID5	122	149.248	149.955	149.914	149.296	149.652
Trade services		ID5	1223	179.295	179.572	179.187	179.236	179.249
Transportation and warehousing services		ID5	1222	147.178	147.058	146.751	145.713	149.324
Transportation of passengers		ID5	12221	138.320	136.070	131.074	128.279	139.158
Transportation and warehousing of goods		ID5	12222	167.580	168.569	170.699	170.475	170.644
Services less trade, transportation, and warehousing		ID5	1221	144.852	145.711	145.742	145.125	145.048
Construction		ID5	123	151.832	152.187	152.520	152.520	152.533
Inputs to stage 1 construction producers		ID5	13	162.612	163.380	163.294	162.160	162.576
Goods		ID5	131	163.523	164.422	164.475	162.990	164.188
Energy		ID5	1312	114.695	124.060	121.613	109.111	118.137
Goods excluding foods and energy		ID5	1313	172.084	171.976	172.331	172.152	172.425
Services		ID5	132	161.412	161.863	161.437	161.157	159.655
Trade services		ID5	1323	171.706	171.481	171.500	171.373	169.565
Transportation and warehousing services		ID5	1322	120.962	123.144	121.468	120.787	120.053
Transportation and warehousing of goods		ID5	13222	125.120	127.377	125.643	124.939	124.180
Services less trade, transportation, and warehousing		ID5	1321	143.053	142.900	144.041	144.138	144.155
Intermediate Demand by Production Flow Special Groupings								
Total goods inputs to stage 4 intermediate demand	04/10	ID5	9411	144.779	144.885	144.551	144.371	143.959
Total services inputs to stage 4 intermediate demand	04/10	ID5	9412	154.404	155.378	155.702	155.326	155.355
Total construction inputs to stage 4 intermediate demand	04/10	ID5	9413	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 4 intermediate demand	04/10	ID5	9414	142.951	142.737	141.158	142.889	142.135
Total energy goods inputs to stage 4 intermediate demand	04/10	ID5	9415	133.623	135.226	133.554	129.891	126.852
Total goods less foods and energy inputs to stage 4 intermediate demand	04/10	ID5	9416	147.833	147.745	147.815	147.908	147.975
Total goods inputs to stage 3 intermediate demand	04/10	ID5	9311	136.651	137.416	135.544	134.070	135.584
Total services inputs to stage 3 intermediate demand	04/10	ID5	9312	147.814	148.097	147.921	148.000	148.059
Total construction inputs to stage 3 intermediate demand	04/10	ID5	9313	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 3 intermediate demand	04/10	ID5	9314	152.085	151.504	148.626	150.462	152.378
Total energy goods inputs to stage 3 intermediate demand	04/10	ID5	9315	114.584	120.398	115.915	106.694	109.780
Total goods less foods and energy inputs to stage 3 intermediate demand	04/10	ID5	9316	141.905	141.672	140.922	140.502	141.436
Total goods inputs to stage 2 intermediate demand	04/10	ID5	9211	114.078	115.592	111.820	107.435	111.242
Total services inputs to stage 2 intermediate demand	04/10	ID5	9212	151.777	151.189	151.956	152.153	151.702
Total construction inputs to stage 2 intermediate demand	04/10	ID5	9213	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 2 intermediate demand	04/10	ID5	9214	143.324	142.626	135.925	135.160	135.345
Total energy goods inputs to stage 2 intermediate demand	04/10	ID5	9215	86.121	88.598	82.828	74.942	81.113
Total goods less foods and energy inputs to stage 2 intermediate demand	04/10	ID5	9216	135.812	136.330	135.995	135.904	136.948
Total goods inputs to stage 1 intermediate demand	04/10	ID5	9111	128.702	129.259	128.593	127.281	127.725

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[October 2024, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]				
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Total services inputs to stage 1 intermediate demand	04/10	ID5	9112	150.465	151.121	151.161	150.714	150.829
Total construction inputs to stage 1 intermediate demand	04/10	ID5	9117	150.574	150.926	151.256	151.257	151.269
Total foods inputs to stage 1 intermediate demand	04/10	ID5	9114	128.020	124.010	121.125	121.004	120.259
Total energy goods inputs to stage 1 intermediate demand	04/10	ID5	9115	128.799	132.842	130.849	125.019	126.075
Total goods less foods and energy inputs to stage 1 intermediate demand	04/10	ID5	9116	127.290	127.321	127.154	126.882	127.258

[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.

Table 6. Producer price index percentage changes for selected aggregate commodity and service groupings, not seasonally adjusted

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Goods								
All commodities	00	000000	-0.7	0.2	0.6	-0.8	-1.0	0.3
Farm products, processed foods and feeds	PFF	PLUS02	2.1	0.3	-0.1	-0.9	0.5	-0.5
Farm products	01	–	2.8	-0.3	-1.3	-2.5	0.3	-0.6
Processed foods and feeds	02	–	1.9	0.6	0.4	-0.2	0.7	-0.5
Industrial commodities	IND	THRU15	-1.3	0.2	0.7	-0.7	-1.4	0.5
Textile products and apparel	03	–	0.4	-0.3	-0.4	0.0	-0.3	0.5
Hides, skins, leather, and related products	04	–	-0.8	-0.4	-0.3	-0.4	-0.2	0.4
Fuels and related products and power	05	–	-10.0	0.9	2.5	-2.8	-5.4	0.6
Chemicals and allied products	06	–	0.7	0.1	0.9	0.0	-0.6	0.7
Rubber and plastic products	07	–	1.4	0.0	0.0	0.3	-0.1	0.2
Lumber and wood products	08	–	0.4	-0.1	-0.6	0.4	0.3	0.5
Pulp, paper, and allied products	09	–	2.8	0.0	-0.1	0.5	0.2	0.2
Metals and metal products	10	–	1.1	-0.4	-0.7	-1.1	-0.1	1.0
Machinery and equipment	11	–	2.7	0.1	0.0	0.2	0.1	0.2
Furniture and household durables	12	–	1.4	0.2	-0.1	0.1	0.4	0.0
Nonmetallic mineral products	13	–	3.9	-0.1	0.4	0.2	0.0	0.3
Transportation equipment	14	–	1.3	0.1	0.2	0.1	0.0	0.3
Miscellaneous products	15	–	5.6	-0.2	0.3	0.7	0.4	0.0
Industrial commodities less fuels	ILF	T15M05	1.8	0.0	0.1	0.0	-0.1	0.4
Other commodity groupings								
Petroleum products, refined	05	7	-17.4	-4.6	6.2	-3.5	-10.3	2.8
Industrial chemicals	06	1	-1.7	0.5	2.5	-0.2	-1.2	1.0
Rubber and rubber products	07	1	2.2	0.2	-0.2	0.0	0.1	0.3
Lumber	08	1	4.6	-0.2	-1.0	1.6	1.4	1.0
Iron and steel	10	1	-6.9	-1.8	-2.4	-1.9	-1.3	1.2
Nonferrous metals	10	2	11.1	0.2	-0.2	-2.6	1.1	2.7
General purpose machinery and equipment	11	4	3.0	0.0	0.1	0.6	-0.1	0.1
Electrical machinery and equipment	11	7	2.4	0.2	-0.1	-0.1	0.2	0.3
Electronic components and accessories	11	78	0.5	-0.2	-1.0	0.0	0.1	0.8
Aircraft and aircraft equipment	14	2	2.6	0.2	0.2	0.2	0.0	0.0
Services and construction								
Transportation services	30	–	1.1	0.6	0.6	-0.9	-0.6	1.3
Services related to transportation activities	31	–	7.1	-0.1	1.0	-2.0	-0.5	0.6
Warehousing, storage, and related activities	32	–	1.4	-2.6	0.6	-0.9	0.0	0.3
Publishing sales, excluding software	33	–	5.9	0.6	0.4	-0.1	0.0	0.4
Software publishing	34	–	6.6	2.4	2.8	-1.0	0.5	1.1
Network compensation from broadcast and cable television and radio	35	–	0.7	0.5	0.0	0.0	0.0	0.0
Advertising space and time sales	36	–	14.1	-0.5	3.3	-1.2	0.1	2.7
Telecommunication, cable, and internet user services	37	–	4.3	0.0	0.1	0.4	-0.3	0.8
Data processing and related services	38	–	1.2	-0.5	0.2	-0.1	-0.2	0.0
Credit intermediation services (partial)	39	–	4.3	0.9	-2.1	3.1	-0.6	-2.8
Investment services	40	–	11.5	1.3	1.7	0.4	-0.6	0.2
Insurance and annuities	41	–	5.1	0.5	0.2	0.3	0.6	0.1
Commissions and fees from sales and administration of insurance policies (partial)	42	–	2.4	0.0	0.4	0.0	0.0	0.2
Real estate services (partial)	43	–	2.8	1.3	0.9	0.1	-0.5	0.4
Rental and leasing of goods (partial)	44	–	0.0	3.5	2.1	-1.5	-1.3	0.2
Professional services (partial)	45	–	5.0	0.2	-0.3	0.1	-0.3	0.6
Employment services	46	–	2.2	-0.3	0.7	0.0	1.8	0.2
Travel arrangement services	47	–	1.5	-0.6	2.0	0.0	0.0	0.4
Selected security services (partial)	48	–	7.2	0.4	0.2	0.0	0.4	0.5
Cleaning and building maintenance services (partial)	49	–	5.3	0.1	0.2	0.0	-0.1	0.0
Waste collection and remediation services (partial)	50	–	4.8	-0.4	-0.4	-0.3	1.4	0.1
Health care services	51	–	3.0	0.1	0.3	0.3	0.0	0.5
Accommodation services	53	–	4.1	5.8	-3.1	-0.5	-0.2	-0.1
Food and beverages for immediate consumption services (partial)	54	–	2.8	0.5	0.2	-0.3	0.5	0.3
Repair and maintenance services (partial)	55	–	6.1	0.4	0.2	0.8	0.2	0.1
Entertainment services (partial)	56	–	0.8	-1.8	0.5	-1.1	1.6	-0.2
Wholesale trade services	57	–	3.1	2.3	-1.1	0.5	-0.1	0.2
Retail trade services	58	–	-0.4	0.1	-1.8	1.4	1.4	0.0
Metal treatment services	59	–	2.0	-0.2	0.0	-0.4	0.1	0.3

See footnotes at end of table.

Table 6. Producer price index percentage changes for selected aggregate commodity and service groupings, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Mining services	60	–	3.1	-1.0	0.3	1.2	0.2	-0.5
Contract work on textile products, apparel, and leather	61	–	9.2	0.7	0.0	7.9	0.0	0.0
Construction (partial)	80	–	1.6	0.3	0.7	0.0	0.1	-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.

p Preliminary

″-″ Data not available.

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

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Goods								
All commodities	00	000000	-0.7	0.2	0.6	-0.8	-1.0	0.3
Industrial commodities	IND	THRU15	-1.3	0.2	0.7	-0.7	-1.4	0.5
Farm products, processed foods and feeds	PFF	PLUS02	2.1	0.3	-0.1	-0.9	0.5	-0.5
Farm products	01	–	2.8	-0.3	-1.3	-2.5	0.3	-0.6
Fruits & melons, fresh/dry vegs. & nuts	01	1	8.3	-4.5	1.7	-0.2	2.4	-0.5
Fresh fruits and melons	01	11	7.8	-6.3	10.3	-2.9	8.3	-3.3
Citrus fruits	01	1101	23.8	3.2	-1.7	6.1	3.7	17.3
Grapefruits	01	110101	17.8	-13.2	3.7	2.8	–	–
Lemons	01	110104	-21.4	12.1	-0.2	-10.0	-2.2	-0.6
Valencia oranges	01	110105	48.5	9.3	-4.6	20.8	7.5	8.2
Navel oranges	01	110106	45.9	-1.3	–	–	–	–
Tangerines	01	110108	6.0	–	–	–	–	–
Other fruits and berries	01	1102	4.6	-7.6	13.1	-3.8	9.1	-8.6
Plums and fresh prunes	01	110201	-2.0	–	–	-15.5	8.7	1.7
Nectarines	01	110202	–	–	-19.8	24.6	6.6	–
Cherries	01	110203	–	–	141.9	–	–	–
Apricots	01	110204	–	–	–	–	–	–
Avocados	01	110205	-16.5	14.0	13.5	12.0	-13.6	30.0
Granny Smith apples	01	110208	6.1	-2.6	0.4	3.5	36.0	3.9
Golden delicious apples	01	110211	-7.3	0.0	-1.0	11.5	-2.4	5.7
Red delicious apples	01	110215	-16.4	-4.5	0.6	-4.1	13.6	2.4
McIntosh apples	01	110216	-12.9	0.0	2.2	0.0	-2.8	-8.5
Peaches	01	110219	-14.2	–	-3.4	28.3	-3.4	1.8
Gala apples	01	110220	3.2	1.6	2.2	0.2	-10.1	-5.9
Pears	01	110221	24.5	3.0	11.7	0.1	-1.7	-0.4
Strawberries	01	110222	4.7	-30.8	100.0	-8.3	45.5	-40.6
Raspberries	01	110224	58.3	–	108.3	-32.0	29.4	-13.6
Blackberries	01	110225	12.5	–	0.0	90.9	-4.8	-10.0
Blueberries	01	110227	–	17.7	-36.5	-20.8	137.5	–
Grapes	01	110228	-1.0	-0.2	2.2	-3.5	-7.3	0.6
Table grapes	01	1102281	-14.0	–	6.9	-10.4	-23.3	2.2
Raisin grapes	01	1102282	-7.7	0.0	0.0	0.0	0.0	0.0
Wine grapes	01	1102283	6.8	0.0	0.0	0.0	0.0	0.0
Juice grapes	01	1102284	-6.6	0.0	-6.6	0.0	0.0	0.0
Fuji apples	01	110229	-20.1	1.1	-0.2	-3.9	22.5	3.9
Empire apples	01	110230	-4.5	0.0	4.5	0.0	–	–
Melons	01	1103	1.8	-16.4	8.4	-20.3	10.4	22.9
Cantaloupes	01	110301	-25.6	–	-6.0	-26.9	35.1	-6.1
Honeydews	01	110302	-26.6	–	11.2	-31.7	13.2	-6.5
Watermelons	01	110303	23.7	-16.4	16.2	-14.9	-0.2	44.2
Fresh and dry vegetables	01	13	12.1	-4.4	-5.4	2.5	-2.5	2.3
Dry vegetables	01	1301	-10.1	0.5	-4.4	-6.5	-8.4	3.7
Dry beans	01	13011	-15.2	0.0	-0.5	-1.9	-12.3	-3.1
Dry pinto beans	01	130110	-21.0	0.0	0.0	0.0	-15.1	-11.4
Dry great northern beans	01	130111	-4.8	0.0	0.0	0.0	-4.8	0.0
Dry pea beans	01	130113	-5.5	0.0	0.0	–	–	–
Dry kidney beans	01	130114	12.2	0.0	–	–	–	–
Dry small red beans	01	130115	-9.5	–	–	–	–	–
Dry garbanzo beans	01	130116	-8.5	0.0	-2.5	-7.6	-0.8	0.0
Dry black beans	01	130117	-27.2	0.0	0.0	–	–	-8.1
Dry peas and lentils	01	13012	-2.4	1.1	-9.7	-13.5	-1.7	14.1
Dry peas	01	130120	3.2	-1.5	-1.6	-10.5	-3.6	14.2
Dry lentils	01	130121	-11.6	5.2	-21.6	-18.9	2.1	13.8
Fresh vegetables, except potatoes	01	1302	15.0	-5.7	-9.1	-0.3	-7.0	7.9
Cabbage	01	130211	8.7	68.8	9.1	-30.4	34.6	5.8
Carrots	01	130212	0.4	-0.8	0.0	2.9	0.0	13.1
Celery	01	130213	-16.0	-6.7	-37.3	-14.9	12.8	7.8
Sweet corn	01	130214	37.3	13.7	-17.0	-40.9	–	–
Lettuce	01	130215	5.1	-20.2	-30.7	-8.0	-5.1	-2.5
Dry onions	01	130216	10.9	-33.7	16.5	-0.7	-6.6	-8.8
Tomatoes	01	130217	91.4	-41.4	79.4	79.3	-37.5	9.5
Snap beans	01	130218	–	–	–	–	-7.7	–

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Asparagus	01	130221	–	-7.3	–	–	–	–
Broccoli	01	130222	-0.4	18.6	15.3	-21.1	2.6	-0.5
Cauliflower	01	130223	-63.2	54.0	-39.4	-3.7	58.2	-31.0
Spinach	01	130224	60.7	-52.8	38.2	-1.8	0.0	18.5
Greens	01	130225	7.5	-4.3	14.8	-13.0	6.0	2.4
Endive	01	130226	40.4	-3.5	-1.5	-10.6	0.0	3.8
Green peppers	01	130228	–	114.1	-31.2	-8.8	-25.3	–
Eggplant	01	130229	–	-39.3	29.4	–	–	–
Squash	01	130231	145.8	530.5	-61.3	-34.2	19.3	50.4
Beets	01	130232	63.7	0.9	64.1	-16.2	14.3	-5.8
Cucumbers	01	130234	-25.6	-12.4	–	–	93.6	-45.9
Artichokes	01	130235	61.7	-12.0	-11.6	31.6	21.8	2.7
Sweet potatoes	01	1303	6.0	-0.3	-2.7	2.1	0.4	-3.5
Sweet potatoes	01	130301	6.0	-0.3	-2.7	2.1	0.4	-3.5
Potatoes	01	1306	12.5	-2.0	8.3	15.0	11.8	-10.5
Long white potatoes	01	130601	–	–	4.2	–	–	–
Round white potatoes	01	130602	–	–	23.1	–	–	–
Russet potatoes	01	130603	-3.4	-0.5	3.7	19.6	19.2	-11.2
Round red potatoes	01	130604	12.1	25.2	11.5	-9.0	-18.9	-6.5
Round yellow potatoes	01	130605	-7.7	–	–	–	–	2.0
Tree nuts	01	19	0.7	0.0	0.0	0.0	0.0	0.0
Tree nuts	01	1901	0.7	0.0	0.0	0.0	0.0	0.0
Pecans	01	190101	0.0	0.0	0.0	0.0	0.0	0.0
Almonds	01	190102	1.0	0.0	0.0	0.0	0.0	0.0
Filberts	01	190103	0.0	0.0	0.0	0.0	0.0	0.0
Walnuts	01	190104	0.0	0.0	0.0	0.0	0.0	0.0
Macadamias	01	190105	0.0	0.0	0.0	0.0	0.0	0.0
Pistachios	01	190106	0.0	0.0	0.0	0.0	0.0	0.0
Grains	01	2	-17.6	-3.7	-10.8	-4.6	1.9	-1.0
Wheat	01	21	-12.2	-9.8	-11.0	-5.0	4.5	2.7
Wheat	01	2101	-12.2	-9.8	-11.0	-5.0	4.5	2.7
Hard red winter wheat	01	210101	-13.3	-8.2	-14.1	-4.0	4.7	1.4
Hard red spring wheat	01	210102	-12.4	-17.3	-3.0	-6.8	6.5	6.5
Soft white wheat	01	210103	-14.6	-7.1	-6.6	-2.7	3.0	0.2
Soft red winter wheat	01	210104	-0.6	-9.4	-11.4	-8.0	3.7	4.6
Hard amber durum wheat	01	210105	-32.8	-6.5	-11.4	-5.0	1.4	4.6
Other grains	01	22	-18.8	-2.5	-11.3	-4.8	2.0	-1.7
Barley	01	2201	-24.5	0.8	-9.0	-13.2	13.7	9.3
Barley	01	220101	-24.5	0.8	-9.0	-13.2	13.7	9.3
Corn	01	2202	-18.6	-2.5	-11.3	-4.7	1.8	-2.0
Corn	01	220205	-18.6	-2.5	-11.3	-4.7	1.8	-2.0
Oats	01	2203	-12.8	-12.7	-4.9	1.7	1.6	1.0
Oats	01	220311	-12.8	-12.7	-4.9	1.7	1.6	1.0
Rye	01	2204	–	0.0	0.0	0.0	–	–
Rye	01	220415	–	0.0	0.0	0.0	–	–
Sorghum	01	2205	-22.4	-4.4	-12.5	-3.5	1.8	0.6
Sorghum	01	220501	-22.4	-4.4	-12.5	-3.5	1.8	0.6
Rough rice	01	23	-14.0	-2.6	-1.0	-1.4	-6.4	-0.7
Rough rice	01	2301	-14.0	-2.6	-1.0	-1.4	-6.4	-0.7
Rough rice	01	230103	-14.0	-2.6	-1.0	-1.4	-6.4	-0.7
Long grain rough rice	01	2301031	-6.8	-2.5	-1.3	-2.6	-4.6	-1.0
Medium/short grain rough rice	01	2301032	-28.1	-2.9	-0.5	1.5	-10.7	0.0
Livestock	01	3	6.5	-0.7	1.9	-4.7	-4.5	0.5
Slaughter cattle	01	31	6.1	1.4	1.5	-2.6	-3.6	1.2
Slaughter steers and heifers	01	3101	1.5	1.1	1.0	-2.6	-3.0	3.1
Slaughter steers and heifers	01	310199	1.5	1.1	1.0	-2.6	-3.0	3.1
Slaughter cows and bulls	01	3102	25.0	2.2	3.3	-3.3	-5.9	-5.1
Slaughter cows and bulls	01	310299	25.0	2.2	3.3	-3.3	-5.9	-5.1
Slaughter vealers	01	3103	17.3	1.0	1.3	6.4	3.3	1.3
Slaughter vealers	01	310399	17.3	1.0	1.3	6.4	3.3	1.3
Slaughter hogs	01	32	3.3	-2.1	4.9	-8.3	-5.6	-3.3
Slaughter barrows and gilts	01	3201	1.3	-3.0	4.5	-8.4	-5.9	-3.5
Slaughter barrows and gilts	01	320199	1.3	-3.0	4.5	-8.4	-5.9	-3.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Slaughter sows	01	3202	120.3	44.7	17.1	-7.7	3.3	4.0
Slaughter sows	01	320299	120.3	44.7	17.1	-7.7	3.3	4.0
Slaughter lambs	01	33	-16.8	2.3	-16.9	-7.8	5.0	-14.1
Slaughter lambs	01	3301	-16.8	2.3	-16.9	-7.8	5.0	-14.1
Slaughter lambs	01	330199	-16.8	2.3	-16.9	-7.8	5.0	-14.1
Feeder and replacement cattle	01	34	8.9	-2.2	1.3	-5.0	-5.1	1.7
Feeder and replacement cattle	01	3401	8.9	-2.2	1.3	-5.0	-5.1	1.7
Feeder and replacement cattle	01	340199	8.9	-2.2	1.3	-5.0	-5.1	1.7
Slaughter poultry	01	4	13.2	-1.4	1.5	-7.2	3.4	1.6
Slaughter chickens	01	41	15.9	-0.6	0.6	-6.2	2.4	1.3
Broilers and other meat type chickens	01	4102	15.9	-0.6	0.6	-6.2	2.4	1.3
Slaughter chickens	01	410299	15.9	-0.6	0.6	-6.2	2.4	1.3
Slaughter turkeys	01	42	-2.8	-8.6	10.0	-16.0	13.0	3.9
Slaughter turkeys	01	4201	-2.8	-8.6	10.0	-16.0	13.0	3.9
Slaughter turkeys	01	420199	-2.8	-8.6	10.0	-16.0	13.0	3.9
Slaughter ducks	01	43	0.3	0.0	0.0	0.0	0.0	0.0
Slaughter ducks	01	4301	0.3	0.0	0.0	0.0	0.0	0.0
Slaughter ducks	01	430199	0.3	0.0	0.0	0.0	0.0	0.0
Raw cotton	01	5	-18.2	-1.3	-6.4	0.2	3.6	3.2
Raw cotton	01	51	-18.2	-1.3	-6.4	0.2	3.6	3.2
Raw cotton	01	5101	-18.2	-1.3	-6.4	0.2	3.6	3.2
Raw cotton	01	510101	-18.2	-1.3	-6.4	0.2	3.6	3.2
Upland cotton	01	5101011	-17.8	-1.2	-6.4	1.4	3.8	3.5
Pima cotton	01	5101012	-23.5	-1.8	-6.1	-13.1	0.0	0.0
Raw milk	01	6	26.6	3.6	0.0	3.5	8.1	7.3
Raw milk	01	61	26.6	3.6	0.0	3.5	8.1	7.3
Raw milk	01	6101	26.6	3.6	0.0	3.5	8.1	7.3
Raw milk	01	610102	26.6	3.6	0.0	3.5	8.1	7.3
Chicken eggs	01	7	99.6	55.4	-3.5	44.8	-7.3	-20.6
Chicken eggs	01	71	99.6	55.4	-3.5	44.8	-7.3	-20.6
Eggs for fresh use	01	7107	98.2	55.9	-8.9	55.1	-6.2	-22.0
Eggs, jumbo	01	710701	54.8	55.7	-5.7	58.5	-10.3	-23.9
Eggs, extra large	01	710702	97.7	62.0	-7.9	58.4	-9.9	-23.8
Eggs, large	01	710703	101.5	58.7	-7.9	62.5	-10.7	-23.2
Eggs, medium	01	710704	95.7	38.9	-15.3	14.2	33.9	-14.3
Eggs, small	01	710705	55.0	18.6	0.0	5.0	18.1	-6.0
Breaker stock and checks and undergrades	01	7108	102.4	54.4	6.1	29.0	-9.3	-17.9
Breaker stock	01	710801	102.2	54.5	5.6	29.4	-10.9	-16.3
Checks and undergrades	01	710802	103.8	53.2	10.2	26.0	2.0	-28.4
Hay, hayseeds, and oilseeds	01	8	-21.2	-4.6	-1.4	-14.0	2.4	-3.6
Hay and hayseeds	01	81	-29.6	-17.3	4.2	-29.2	29.8	-22.8
Hay and hayseeds	01	8101	-29.6	-17.3	4.2	-29.2	29.8	-22.8
Alfalfa hay	01	810101	-20.6	-14.5	6.9	-20.9	19.9	-6.6
All other hay	01	810102	-39.8	-19.6	1.8	-36.9	41.2	-38.5
Oilseeds	01	83	-19.9	-2.2	-2.3	-11.4	-1.3	-0.2
Oilseeds	01	8301	-19.9	-2.2	-2.3	-11.4	-1.3	-0.2
Peanuts	01	830111	-1.4	-10.7	23.4	-10.1	4.2	-2.5
Cottonseed	01	830121	12.4	6.8	2.2	5.0	0.0	-6.5
Soybeans	01	830131	-22.2	-2.3	-3.5	-12.5	-1.6	-0.1
Flaxseed	01	830151	-4.4	–	–	-1.7	-3.5	0.7
Sunflower	01	830161	-3.3	12.5	2.1	3.7	1.9	0.4
Canola	01	830171	-13.8	-6.7	1.0	-10.5	-7.3	18.1
Miscellanous oil crops	01	830181	-0.1	-0.9	0.0	-1.0	-0.1	0.0
Processed foods and feeds	02	–	1.9	0.6	0.4	-0.2	0.7	-0.5
Cereal and bakery products	02	1	-0.9	-0.3	-0.1	0.1	-0.1	0.4
Bakery products	02	11	1.0	-0.1	0.1	0.1	-0.2	0.6
Bread (white, wheat, rye, etc.), including frozen	02	1102	-0.3	0.0	0.1	0.0	-0.2	0.2
Bread (white, wheat, rye, etc.), including frozen	02	110201	-0.3	0.0	0.1	0.0	-0.2	0.2
White pan bread	02	11020111	-0.1	-0.2	0.1	0.0	-0.3	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
White hearth bread (French, Italian, etc.)	02	11020112	-0.6	0.1	0.0	0.3	0.0	-0.1
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.)	02	11020113	-1.1	0.0	0.0	-0.1	-0.4	0.3
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.)	02	11020114	0.1	0.3	0.2	-0.1	0.2	-0.2
Rolls (bread-type), muffins, bagels, and croissants	02	1105	0.7	0.0	-0.1	0.2	0.2	1.1
Rolls (bread-type), muffins, bagels, and croissants	02	110505	0.7	0.0	-0.1	0.2	0.2	1.1
Rolls, hamburger and wiener	02	11050501	0.5	-0.2	0.0	0.2	0.3	0.6
All other rolls, bread-type (incl. muffins, bagels, and croissants)	02	11050502	0.9	0.2	-0.1	0.2	0.0	1.5
Other sweet goods, excluding frozen	02	1107	1.2	0.0	0.3	0.0	0.1	-0.7
Other sweet goods, excluding frozen	02	110703	1.2	0.0	0.3	0.0	0.1	-0.7
Soft cakes, excluding frozen	02	1108	-1.0	0.1	0.5	-0.1	-0.5	-0.6
Soft cakes, excluding frozen	02	110803	-1.0	0.1	0.5	-0.1	-0.5	-0.6
Pies (fruit, cream, and custard), excluding frozen	02	1109	-0.2	-0.1	-0.2	0.3	-0.2	-0.2
Pies (fruit, cream, and custard), excluding frozen	02	110903	-0.2	-0.1	-0.2	0.3	-0.2	-0.2
Cookies, crackers, and related products	02	1121	3.9	0.0	0.0	0.0	0.0	1.1
Cookies, wafers, and ice cream cones and cups (excluding frozen)	02	112103	6.1	0.0	0.0	0.0	0.0	1.7
Crackers, biscuits, and related products	02	112104	0.0	0.0	0.0	0.0	0.0	0.0
Retail bakery products, excluding retail trade	02	1130	0.3	-1.7	0.0	0.1	-1.4	1.2
Retail bakery products, excluding retail trade	02	113001	0.3	-1.7	0.0	0.1	-1.4	1.2
Flour and flour base mixes and doughs	02	12	-0.6	-0.9	-0.7	0.3	0.4	0.4
Wheat flour	02	1203	-2.5	-2.7	-1.7	-0.6	1.2	1.0
Wheat flour	02	120301	-2.5	-2.7	-1.7	-0.6	1.2	1.0
Flour base mixes and doughs	02	1204	0.5	0.0	-0.1	0.8	0.1	0.1
Flour base mixes and doughs	02	120401	0.5	0.0	-0.1	0.8	0.1	0.1
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills	02	1204011	3.7	0.0	0.1	3.6	0.0	0.1
Cake mixes, including gingerbread, made from purchased flour	02	1204012	–	–	–	–	–	–
Flour mixes, excluding cake mixes, made from purchased flour	02	1204013	-0.5	0.0	-0.1	-0.1	0.1	0.1
Milled rice and byproducts	02	13	-2.0	0.4	-0.2	-0.4	-0.6	0.3
Head rice	02	1301	-1.3	-0.2	-0.6	-0.4	-0.7	0.0
Head rice	02	130106	-1.3	-0.2	-0.6	-0.4	-0.7	0.0
Head rice not packaged with other ingredients	02	1301066	-3.5	-0.2	-0.8	-0.6	-0.9	0.0
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)	02	1302	-2.9	1.2	0.3	-0.4	-0.5	0.8
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)	02	130201	-2.9	1.2	0.3	-0.4	-0.5	0.8
Cereal and pasta products	02	14	-5.1	-0.3	0.1	0.1	-0.3	0.0
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	1402	-3.1	0.0	0.0	0.0	-0.1	-0.6
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	140203	-3.1	0.0	0.0	0.0	-0.1	-0.6
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	14020303	-3.1	0.0	0.0	0.0	-0.1	-0.6
Cereal and mill products, other than flour	02	1409	-5.5	-0.4	0.1	0.1	-0.3	0.1
Manufactured starch, made by wet milling	02	140907	-7.1	-0.3	2.7	3.6	-1.7	-0.1
Wheat mill products, corn mill products, and other grain mill products except flour	02	140908	-17.0	-1.2	-1.5	-2.1	-1.6	0.5
Wheat mill products, except flour	02	1409081	-28.0	-2.8	-1.5	-6.0	-3.6	2.1
Corn mill products	02	1409082	-11.8	-0.8	-0.5	-0.4	-0.1	0.0
Other grain mill products	02	1409083	-14.3	0.2	-3.8	-1.3	-2.9	-0.3
Breakfast cereal	02	140909	2.5	0.0	0.0	0.0	0.9	0.0
Meats, poultry, and fish	02	2	2.9	0.9	0.1	-1.7	2.3	-1.6
Meats	02	21	6.2	2.6	0.8	-2.7	0.4	1.4
Beef and veal products, fresh or frozen	02	2101	4.2	5.8	-0.4	-6.8	-0.5	4.0
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants	02	210126	11.7	2.8	3.0	0.7	-1.4	-2.6
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp	02	210131	20.9	0.3	2.5	-0.8	6.3	15.7
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants	02	210133	1.6	6.7	-1.0	-8.3	-1.2	3.4
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants	02	2103	-0.3	-1.3	1.5	-0.2	0.1	0.1
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants	02	210321	-0.3	-1.3	1.5	-0.2	0.1	0.1
Pork products, fresh, frozen, or processed, except sausage	02	2104	12.4	0.0	1.2	-0.1	1.0	-0.2
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants	02	210444	25.0	0.6	0.6	-1.4	-0.1	0.2
Pork, processed or cured, not canned or made into sausage	02	210447	-0.7	-0.8	2.0	1.7	2.4	-0.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants	02	2104471	-2.3	0.8	0.1	2.0	-0.1	-1.4
Pork, processed or cured, not canned or made into sausage, mfpc	02	2104472	-0.2	-1.4	2.7	1.6	3.3	-0.5
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc	02	21044721	0.6	0.3	0.2	-0.8	-0.4	0.6
Smoked hams and picnics, excluding canned, made from purchased carcasses	02	21044722	-0.2	-9.0	12.4	-0.6	2.2	-1.3
Smoked slab bacon, made from purchased carcasses	02	21044723	-1.7	2.5	0.0	-0.1	2.3	2.7
Smoked sliced bacon, made from purchased carcasses	02	21044724	6.8	1.8	-0.4	4.1	4.0	1.9
Other smoked pork, not canned or made into sausage, made from purchased carcasses	02	21044725	-6.7	-0.1	-2.7	-1.2	5.0	-6.2
Boiled ham, barbecue pork, and other cooked pork, excluding canned meats and sausage, mfpc	02	21044726	-17.7	0.0	1.4	2.5	5.5	-6.5
Other meats, fresh, frozen, or canned	02	2105	4.4	0.6	2.1	0.9	1.1	-0.5
Fresh/processed sausage, deli & cooked meats, etc.	02	210503	5.1	0.5	1.8	-0.7	2.2	0.4
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants	02	2105031	0.3	1.2	4.1	-0.8	-0.3	0.1
Fresh and processed sausage, deli, and cooked meats, mfpc	02	2105032	5.7	0.4	1.5	-0.7	2.5	0.4
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc	02	21050321	15.1	-1.0	4.6	-2.0	6.4	-3.7
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc	02	21050322	4.0	3.3	-0.6	-0.8	1.4	8.2
Frankfurters, including wieners, excluding canned, made from purchased carcasses	02	21050323	-0.7	0.2	-0.6	0.5	-0.2	0.3
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc	02	21050324	-0.8	-1.7	1.5	0.6	-0.2	-4.5
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses	02	210504	6.1	-0.9	3.1	-3.0	-0.6	3.4
Canned meats, excluding dog, cat, and baby food	02	210579	8.7	2.4	0.5	0.2	1.1	2.5
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc	02	210586	2.7	1.2	2.2	4.0	0.6	-3.2
Processed poultry	02	22	-4.5	-1.9	-1.5	0.0	7.7	-9.3
Young chickens, including bulk, chilled, frozen, whole, and in parts	02	2203	0.4	2.8	-2.0	-0.1	8.7	-13.0
Young chickens, including bulk, chilled, frozen, whole, and in parts	02	220333	0.4	2.8	-2.0	-0.1	8.7	-13.0
Turkeys, including frozen, whole, and in parts	02	2206	-4.4	-2.2	-0.3	-0.3	1.3	-0.5
Turkeys, including frozen, whole, and in parts	02	220611	-4.4	-2.2	-0.3	-0.3	1.3	-0.5
Canned, cooked, smoked or prepared poultry	02	2208	-13.2	-11.3	-1.0	0.4	9.9	-6.1
Canned, cooked, smoked or prepared poultry	02	220811	-13.2	-11.3	-1.0	0.4	9.9	-6.1
Chicken hens and other poultry/small game	02	2209	-3.5	0.0	-0.8	-0.4	0.0	-0.8
Other poultry/small game (duck, goose, rabbit, etc.)	02	220911	-9.1	0.0	-2.5	-1.3	0.0	-0.8
Unprocessed and prepared seafood	02	23	2.0	-3.4	0.2	0.0	0.6	1.5
Unprocessed finfish	02	2301	-7.6	-25.6	-9.2	7.4	-8.9	14.2
Haddock	02	230101	13.7	-13.6	13.6	8.6	-10.1	11.4
Halibut	02	230102	30.5	-7.7	2.1	15.6	-4.6	24.0
Salmon	02	230103	–	–	-28.4	11.9	–	–
Flounder	02	230131	58.6	-53.5	39.9	-19.8	0.2	32.1
Cod	02	230132	-7.8	-5.2	16.9	-4.0	-9.6	-10.5
Pollock	02	230133	-61.4	-62.1	-25.7	61.9	-23.1	-22.4
Rockfish	02	230135	–	–	–	–	–	–
Tuna	02	230136	-9.4	7.6	2.4	6.4	-8.7	-15.4
Other finfish	02	230199	12.9	-17.4	7.3	-15.2	1.6	49.2
Unprocessed shellfish	02	2305	7.3	-3.7	1.2	-5.0	3.8	4.5
Shrimp	02	230501	11.9	1.0	2.4	3.3	6.4	0.9
Crabs	02	230502	–	–	–	-25.0	–	–
Lobsters	02	230503	6.5	-18.1	22.3	14.2	2.0	7.9
Clams	02	230504	-3.5	-0.7	0.0	0.0	0.0	0.0
Oysters	02	230505	-19.7	0.0	-0.2	0.2	0.0	0.0
Sea scallops	02	230506	30.0	3.1	6.6	8.1	6.5	6.6
Mussels	02	230507	0.0	0.0	0.0	0.0	0.0	0.0
Prepared fresh and frozen seafood	02	2306	1.7	0.1	1.1	0.3	0.2	-0.4
Prepared fresh fish/seafood, inc. surimi/surimi-based products	02	230601	5.8	1.9	-0.3	0.2	0.8	1.9
Prepared frozen fish	02	230602	5.2	-0.8	2.9	1.4	1.5	-0.2
Prepared frozen shellfish	02	230603	7.5	1.2	0.6	0.3	0.0	0.9
Other prepared fresh and frozen seafood	02	230604	-17.8	-1.6	-0.5	-2.2	-4.3	-6.6
Dairy products	02	3	5.6	1.6	1.3	0.8	1.9	-0.8
Fluid milk products	02	31	4.8	2.4	1.5	0.3	0.8	0.7
Packaged fluid milk and related products	02	3103	9.0	3.2	2.1	0.3	1.3	2.7
Fluid whole milk	02	310301	10.7	3.7	2.6	0.0	1.3	3.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Reduced fat and lowfat milk (1/2-2)	02	310302	10.5	3.6	2.6	0.6	1.8	3.8
Fat free or skim milk	02	310303	8.7	3.2	2.5	0.0	1.5	3.4
Other fluid milk related products, packaged, incl. cartons, bottles, cans, and dispenser cans	02	310304	4.5	1.9	0.6	0.5	0.7	-0.8
Cottage cheese	02	3104	2.4	0.1	0.1	0.2	0.3	1.5
Cottage cheese	02	310401	2.4	0.1	0.1	0.2	0.3	1.5
Other milk products	02	3105	1.5	0.6	0.7	0.1	0.3	1.0
Other milk products	02	310501	1.5	0.6	0.7	0.1	0.3	1.0
Yogurt, excluding frozen	02	3105011	0.2	0.0	0.2	0.0	0.0	0.1
Other packaged milk products	02	3105012	3.6	1.6	1.7	0.3	0.7	2.5
Bulk fluid milk and cream	02	3106	-0.2	3.3	1.4	0.6	0.1	-4.5
Bulk fluid milk and cream	02	310601	-0.2	3.3	1.4	0.6	0.1	-4.5
Butter	02	32	-21.1	3.5	0.7	-0.6	1.9	-16.6
Butter	02	3201	-21.1	3.5	0.7	-0.6	1.9	-16.6
Butter	02	320114	-21.1	3.5	0.7	-0.6	1.9	-16.6
Natural, processed, and imitation cheese	02	33	7.8	1.3	1.8	1.2	3.6	-0.8
Natural cheese, except cottage cheese	02	3302	6.7	1.3	1.6	1.1	3.6	-0.6
Natural cheese, except cottage cheese	02	330212	6.7	1.3	1.6	1.1	3.6	-0.6
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs or less)	02	3302121	1.1	0.3	0.3	0.0	0.4	0.3
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs) or bulk	02	3302122	13.0	2.1	2.4	2.0	6.4	-0.7
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less)	02	3302123	0.3	0.0	0.0	0.0	0.1	-0.1
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk	02	3302124	12.4	2.8	4.8	2.9	8.3	-3.4
Processed cheese and related products	02	3303	10.5	1.0	2.7	1.0	3.9	-1.9
Process cheese and related products	02	330312	10.5	1.0	2.7	1.0	3.9	-1.9
Process cheese, shipped in consumer packages or containers (3 lbs. or less)	02	3303121	8.0	0.9	0.6	0.6	3.0	-2.5
All other process cheese and related products	02	3303122	12.4	1.1	4.6	1.3	4.6	-1.5
Process cheese shipped in packages or containers (more than 3 lbs.) or in bulk	02	33031221	14.6	2.1	13.6	1.3	-1.3	8.5
Cheese food, spread, and other related products	02	33031225	10.2	0.3	-3.0	1.2	10.5	-10.4
Raw liquid whey	02	3307	72.8	5.8	1.5	6.7	2.0	4.9
Raw liquid whey	02	330701	72.8	5.8	1.5	6.7	2.0	4.9
Ice cream and frozen desserts	02	34	1.5	0.2	0.1	0.1	0.4	0.2
Ice cream and frozen desserts	02	3402	1.5	0.2	0.1	0.1	0.4	0.2
Ice cream and frozen desserts	02	340201	1.5	0.2	0.1	0.1	0.4	0.2
Ice cream, excl. lowfat and nonfat (incl. custards), shipped in bulk (containers 3 gal or more)	02	3402011	2.3	0.1	0.2	0.4	0.5	0.5
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons	02	3402012	1.9	0.2	0.1	0.1	0.6	0.3
Ice cream, including custards (excluding lowfat and nonfat), novelty forms	02	3402013	0.4	0.1	0.0	0.0	0.0	0.0
Ice cream, including custards, lowfat and nonfat	02	3402014	1.9	0.8	0.0	0.1	0.3	0.2
Frozen desserts containing fats other than butterfat (incl. soy, rice, almond, oats, etc.)	02	3402016	-0.4	-1.0	0.0	0.0	0.5	0.1
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.)	02	3402019	2.2	0.3	0.2	0.0	0.1	0.0
Dry, condensed, and evaporated milk products	02	35	16.5	0.7	0.0	2.1	0.8	1.4
Dry milk products, including feed grade	02	3502	20.2	0.6	-0.1	2.5	0.7	2.1
Dry milk products, including feed grade	02	350201	20.2	0.6	-0.1	2.5	0.7	2.1
Liquid milk products	02	3503	11.1	0.8	-0.2	1.7	0.5	-0.2
Consumer-type canned milk products, excluding alternatives	02	350301	3.8	0.1	0.0	0.1	0.0	0.1
Concentrated milk products shipped in bulk (barrels, drums, and tanks)	02	350303	29.3	2.5	-0.6	5.3	1.5	-0.7
Ice cream mixes and related products	02	3505	4.5	1.3	0.8	0.5	1.8	0.3
Ice cream mixes and related products	02	350502	4.5	1.3	0.8	0.5	1.8	0.3
Processed fruits and vegetables	02	4	2.2	0.3	0.9	-0.2	0.4	0.6
Canned fruits and juices	02	41	7.5	0.1	1.4	-0.2	0.6	2.3
Canned fruits, excluding baby foods	02	4101	0.6	0.4	-0.2	-0.5	0.9	-0.4
Canned fruits, excluding baby foods	02	410105	0.6	0.4	-0.2	-0.5	0.9	-0.4
Canned and fresh fruit juices, nectars, and concentrates	02	4102	11.6	-0.1	2.2	0.0	0.4	3.8
Canned and fresh fruit juices, nectars, and concentrates	02	410239	11.6	-0.1	2.2	0.0	0.4	3.8
Frozen fruits, juices and ades	02	42	18.2	0.5	7.0	0.8	4.4	-0.1
Frozen fruits	02	4202	12.1	1.3	1.2	1.2	0.7	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Frozen fruits	02	420209	12.1	1.3	1.2	1.2	0.7	0.2
Canned vegetables and juices	02	44	-1.3	0.3	0.0	0.0	-0.3	-0.5
Canned vegetables and juices	02	4401	-1.3	0.3	0.0	0.0	-0.3	-0.5
Canned vegetables	02	440102	-1.9	0.5	0.0	-0.4	-0.7	-0.9
Canned catsup and other tomato based sauces	02	440127	-0.5	0.1	0.0	0.2	0.2	-0.2
Frozen vegetables	02	45	-0.3	0.4	0.2	-0.2	0.0	0.0
Frozen potato products (French-fried, patties, puffs, etc.)	02	4502	-0.1	0.6	0.3	-0.3	0.0	0.0
Frozen potato products (French-fried, patties, puffs, etc.)	02	450202	-0.1	0.6	0.3	-0.3	0.0	0.0
Frozen vegetables, other than potato products	02	4505	-0.6	0.1	0.1	0.0	0.0	-0.1
Frozen vegetables, other than potato products	02	450509	-0.6	0.1	0.1	0.0	0.0	-0.1
Dried and dehydrated food	02	48	-2.5	0.2	-0.1	-1.5	0.2	2.0
Dried and dehydrated food	02	4801	-2.5	0.2	-0.1	-1.5	0.2	2.0
Dried and dehydrated food	02	480101	-2.5	0.2	-0.1	-1.5	0.2	2.0
Soup mixes (including dried/dehydrated/freeze-dried) and bouillon	02	48010101	1.0	0.0	1.0	0.0	0.0	0.0
Dried and dehydrated fruits and vegetables, including freeze-dried	02	48010102	-3.4	0.3	-0.2	-1.0	0.3	1.3
Sugar and confectionery	02	5	11.0	1.5	-0.1	1.1	0.5	0.6
Raw cane sugar and sugar cane mill products and byproducts	02	52	-7.3	-0.9	-0.1	-1.5	-1.9	-2.5
Raw cane sugar and sugarcane mill products and byproducts	02	5201	-7.3	-0.9	-0.1	-1.5	-1.9	-2.5
Raw cane sugar and sugarcane mill products and byproducts	02	520106	-7.3	-0.9	-0.1	-1.5	-1.9	-2.5
Refined sugar products and byproducts	02	53	14.7	-0.3	0.1	-0.3	-0.7	-0.4
Refined sugar products and byproducts	02	5307	14.7	-0.3	0.1	-0.3	-0.7	-0.4
Refined granulated cane sugar and byproducts	02	530701	8.1	-0.2	0.0	-0.6	-1.5	-0.1
Beet sugar	02	530702	21.7	-0.4	0.2	-0.1	0.0	-0.7
Confectionery materials	02	54	26.7	7.5	-1.3	1.2	-0.6	1.4
Confectionery materials	02	5401	26.7	7.5	-1.3	1.2	-0.6	1.4
Corn sweeteners, made by wet milling	02	540107	-3.0	-0.7	4.9	-2.4	-0.8	1.3
Chocolate coatings, made from cacao beans	02	540108	54.5	10.8	-6.7	4.8	1.5	-0.8
Other chocolate and cocoa products, made from cacao beans	02	540109	82.3	17.1	-6.8	4.9	-0.7	2.0
Confectionery end products	02	55	6.8	0.2	0.3	1.7	1.4	0.8
Candy and nuts	02	5503	7.3	0.2	0.3	1.8	1.5	0.8
Chocolate and chocolate-type confectionery products	02	550301	6.4	1.0	0.5	0.0	1.1	-0.4
Chocolate/chocolate-type confectionery prods, cacao beans	02	5503011	8.0	5.1	0.0	0.0	0.0	0.0
Chocolate/confectionery products, made from purchased chocolate, not retailed	02	5503014	6.1	0.3	0.6	0.1	1.3	-0.4
Nonchocolate-type confectioneries	02	550302	5.3	0.0	0.0	0.1	2.3	1.5
Nuts and seeds (salted, roasted, cooked or blanched)	02	550304	10.3	-0.8	0.2	5.8	1.3	1.8
Nuts (salted, roasted, cooked, or blanched), sold in bulk	02	5503041	11.3	-0.8	0.2	6.3	1.3	1.8
Canned nuts (salted, roasted, cooked, or blanched)	02	5503042	1.3	1.3	-2.5	-1.2	0.6	3.3
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched)	02	5503043	1.7	-1.7	1.9	0.6	0.8	1.2
Other confectionery-type products	02	550305	5.2	0.0	0.0	0.0	5.0	0.0
Beverages and beverage materials	02	6	2.7	0.1	0.2	0.7	-0.4	0.7
Alcoholic beverages	02	61	0.2	0.3	0.0	-0.1	-0.5	0.2
Malt beverages	02	6101	1.2	0.0	0.1	0.0	-0.3	0.4
Bottled beer and ale	02	610101	-0.2	-0.2	0.4	0.1	-0.3	0.0
Canned beer and ale	02	610103	0.0	0.0	0.2	-0.2	-0.6	0.1
Beer and ale in barrels and kegs	02	610105	2.5	0.0	-0.1	0.0	0.0	0.7
All other malt beverages and brewing products	02	610108	5.0	0.4	0.0	0.0	-0.1	2.0
Distilled and bottled liquor, excluding brandy	02	6102	-1.1	1.0	0.0	0.1	-2.1	0.0
Distilled liquor, excluding brandy	02	610202	-3.0	2.2	0.0	0.0	-4.4	0.0
Distilled whiskey, all other distilled liquor, excluding brandy	02	6102022	-3.0	2.2	0.0	0.0	-4.4	0.0
Bottled liquor, excluding brandy	02	610204	0.6	0.0	0.1	0.2	0.0	0.0
Bottled whiskey	02	6102041	0.2	0.0	0.1	0.0	0.0	0.0
Bottled gin, vodka, rum, cordials, cocktails, and similar compounds	02	6102042	1.3	0.0	0.0	0.5	0.0	0.0
Wines, brandy, and brandy spirits	02	6104	-0.3	0.2	-0.1	-0.4	0.2	-0.1
Wines, brandy, and brandy spirits	02	610441	-0.3	0.2	-0.1	-0.4	0.2	-0.1
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol	02	6104411	-0.3	0.2	-0.2	-0.3	0.1	0.0
Wines, white grape, 14 percent or less alcohol content	02	61044111	-0.6	0.4	-0.6	0.2	0.5	-0.1
Wines, red grape, 14 percent or less alcohol content	02	61044112	-0.1	0.0	0.0	-0.8	-0.3	0.2
Wines, rose grape & other fruits & berries, 14 percent or less alcohol	02	61044113	1.0	0.2	0.7	-1.1	0.7	-1.2
Wines, dessert, effervescent, and wine coolers	02	6104412	-1.7	0.3	0.5	-1.0	0.6	-0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other wines, brandy, and brandy spirits	02	6104413	-0.1	-0.1	0.7	-1.0	0.3	-1.2
Soft drinks	02	62	2.6	-0.3	-0.2	1.2	-0.8	-0.9
Soft drinks, non-carbonated and bottled water	02	6206	-2.0	-0.7	1.0	-0.1	-0.5	0.4
Bottled water, non-carb, processed or pasteurized	02	620608	0.7	-1.2	1.2	0.2	-0.9	0.3
Soft drinks, non-carbonated	02	620609	-3.1	-0.3	0.8	-0.4	-0.2	0.5
Soft drinks, non-carbonated, iced tea and other types	02	6206093	5.9	-1.9	2.8	-0.7	-0.7	0.7
Soft drinks, non-carbonated, fruit drinks, cocktails, ades	02	6206094	-7.9	0.7	-0.5	-0.2	0.1	0.4
Soft drinks, carbonated, bottle/can, all types	02	6210	5.0	-0.6	-0.2	2.1	-1.0	-2.2
Soft drinks, carbonated, bottle/can, all types	02	621001	5.0	-0.6	-0.2	2.1	-1.0	-2.2
Soft drinks, energy and sport	02	6211	–	1.0	-2.0	1.2	-0.4	0.1
Soft drinks, energy and sport	02	621101	–	1.0	-2.0	1.2	-0.4	0.1
Packaged beverage materials	02	63	13.1	0.7	2.9	2.2	0.5	6.7
Coffee (whole bean, ground, & instant)	02	6301	14.5	0.8	3.1	2.5	0.6	7.3
Coffee, concentrated, including coffee substitutes	02	630103	0.0	0.0	0.0	0.0	0.0	0.0
Roasted coffee	02	630104	14.9	0.9	3.2	2.5	0.6	7.5
Tea in consumer packages, exc. canned ice tea	02	6303	0.3	-0.2	0.9	0.1	0.1	0.0
Tea in consumer packages, exc. canned ice tea	02	630313	0.3	-0.2	0.9	0.1	0.1	0.0
Other beverage materials	02	64	2.0	0.9	0.0	0.0	0.0	3.1
Other beverage materials	02	6401	2.0	0.9	0.0	0.0	0.0	3.1
Malt and malt byproducts	02	640101	-0.6	0.1	0.0	-0.1	0.0	0.0
Liquid beverage bases, excluding use by soft drink bottlers	02	640109	-4.7	1.3	0.0	0.0	0.0	4.7
Fats and oils	02	7	-9.8	0.2	2.4	-3.0	-0.9	0.7
Shortening, cooking oil, and margarine	02	78	-2.7	-0.3	0.7	-1.1	0.4	1.0
Shortening, cooking oil, and margarine	02	7801	-2.7	-0.3	0.7	-1.1	0.4	1.0
Margarine, butter blends, and butter substitutes	02	780109	–	-2.0	0.1	-0.7	–	–
Shortening and cooking oils	02	780115	-2.4	0.1	0.9	-1.2	1.1	1.2
Other oilseed processing	02	7A	-13.5	0.0	5.1	-4.4	-2.4	1.2
Other oilseed processing	02	7A01	-13.5	0.0	5.1	-4.4	-2.4	1.2
Cotton linters	02	7A0104	48.9	18.0	9.0	8.5	5.1	3.1
Cottonseed cake, meal, hulls, and other byproducts	02	7A0105	-6.5	0.6	-0.9	-3.0	2.3	1.0
Cottonseed cake and meal	02	7A01051	3.4	0.9	-3.9	-3.5	9.2	0.1
Other crude and refined vegetable oils and other vegetable mill products	02	7A0106	-4.0	-0.3	-0.1	0.1	-0.9	-0.2
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.	02	7A01061	-2.5	-0.7	-0.3	0.4	-0.6	0.2
Other vegetable oil mill products, including all oil seed cake and meal	02	7A01063	-4.3	0.1	0.1	0.1	-1.2	-0.5
Corn oil, crude and refined	02	7B	-21.9	3.1	0.4	-5.3	-1.4	-2.5
Corn oil, made by wet milling	02	7B01	-21.9	3.1	0.4	-5.3	-1.4	-2.5
Corn oil, made by wet milling	02	7B0101	-21.9	3.1	0.4	-5.3	-1.4	-2.5
Miscellaneous processed foods	02	8	2.2	0.4	0.5	1.0	-0.4	-1.3
Canned jams, jellies, and preserves	02	81	0.6	0.0	0.0	0.5	0.0	0.0
Canned jams, jellies, and preserves	02	8101	0.6	0.0	0.0	0.5	0.0	0.0
Canned jams, jellies, and preserves	02	810102	0.6	0.0	0.0	0.5	0.0	0.0
Pickles and other pickled products, including horseradish	02	82	0.6	0.4	0.0	0.0	0.0	0.0
Pickles and other pickled products	02	8201	0.6	0.4	0.0	0.0	0.0	0.0
Pickles and other pickled products, including horseradish	02	820106	0.6	0.4	0.0	0.0	0.0	0.0
Specialty canning	02	84	-1.4	-0.3	-0.4	-0.4	0.0	-0.1
Specialty canning	02	8401	-1.4	-0.3	-0.4	-0.4	0.0	-0.1
Canned dry beans	02	840102	0.2	-0.1	-0.2	0.1	0.3	0.0
Canned soups and stews, excluding frozen and seafood	02	840104	0.1	0.0	0.1	-0.2	0.0	-0.2
Canned baby foods and other canned specialty/nationality foods	02	840105	-6.0	-1.1	-1.9	-1.1	0.0	0.0
Other canned specialty/nationality foods	02	8401052	–	–	–	–	–	0.0
Frozen specialty food	02	85	0.5	-0.3	-0.4	0.6	0.0	-0.4
Frozen specialty food	02	8501	0.5	-0.3	-0.4	0.6	0.0	-0.4
Frozen cakes, pies, and other pastries	02	850109	1.6	0.0	-0.3	0.7	-0.1	0.0
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza	02	850111	-0.6	-0.3	-0.5	0.8	-0.1	-0.7
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood	02	850113	2.9	-0.3	-0.2	0.0	0.4	0.0
Prepared sauces, except tomato	02	86	2.7	0.0	0.0	0.0	0.0	0.0
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat	02	8601	2.7	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat	02	860103	2.7	0.0	0.0	0.0	0.0	0.0
Other miscellaneous processed foods	02	89	2.1	0.1	0.4	-0.4	-0.2	-0.3
Other miscellaneous processed foods	02	8901	2.1	0.1	0.4	-0.4	-0.2	-0.3
Mayonnaise, salad dressings, and sandwich spreads	02	890102	0.3	0.0	0.0	0.4	0.9	-0.3
Dry mix food preparations	02	890148	0.5	0.0	0.0	0.0	0.0	0.7
Perishable non-frozen prepared food, including tortillas	02	890149	1.5	0.7	1.3	-1.3	-2.0	0.1
Perishable prepared foods	02	8901492	0.6	1.0	1.0	-1.7	-2.5	-0.3
Flavoring extracts, emulsions, liquid flavors, and food colorings	02	890151	-0.2	0.0	0.0	0.0	0.0	0.0
Other flavoring agents, except chocolate syrup	02	890154	4.1	-1.7	0.9	-0.3	1.1	-0.7
Soft drink flavoring syrup, sold in bulk	02	89015411	5.5	0.0	0.0	0.0	0.0	0.0
Other flavoring agents (except chocolate syrups)	02	89015412	1.7	0.0	0.0	0.0	0.0	0.0
Table salt (evaporated), pepper (white and black), and other spices	02	890156	5.2	0.8	0.4	0.3	0.0	0.0
Pepper and other spices in commercial sizes (1 lb or more)	02	8901566	10.1	4.1	1.2	0.6	-0.2	0.0
Peanut butter	02	890158	3.5	1.2	-1.3	0.9	1.3	-0.5
Ice	02	890161	5.0	5.8	0.0	0.0	0.0	0.0
Dairy product alternatives, including plant-based	02	890162	0.1	0.1	0.1	0.0	-0.2	-0.1
Dry, condensed, and evaporated dairy product alternatives, including plant-based	02	8901621	0.6	0.2	0.2	0.2	-0.5	-0.1
Liquid dairy product alternatives, including plant-based	02	8901622	-0.3	0.0	0.0	-0.2	0.1	0.0
Perishable beverage dairy milk alternatives, including plant-based	02	89016221	-1.8	0.0	0.0	-0.3	0.0	0.0
All other liquid dairy product alternatives, including plant-based	02	89016222	5.6	0.1	0.0	0.2	0.4	0.0
Chips (potato, corn, etc.)	02	890172	2.6	0.0	0.0	-0.2	-0.1	-1.2
Potato chips and sticks, plain and flavored	02	8901721	1.3	0.1	0.0	-0.4	0.0	-3.0
Corn chips and related products	02	8901722	3.0	0.0	0.0	-0.1	-0.2	0.0
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.)	02	8901723	3.8	0.0	0.0	0.0	0.0	0.0
Vinegar and cider	02	890174	1.0	0.0	0.8	0.0	0.0	0.0
Other food preparations	02	890175	2.4	-0.6	0.6	-1.1	2.2	1.8
Prepared animal feeds	02	9	-5.6	0.1	0.3	-1.0	-0.4	0.0
Soybean cake, meal, and other byproducts	02	92	-7.6	-0.3	0.4	-1.6	-1.2	-1.1
Soybean cake, meal, and byproducts	02	9201	-7.6	-0.3	0.4	-1.6	-1.2	-1.1
Soybean cake, meal, and byproducts	02	920112	-7.6	-0.3	0.4	-1.6	-1.2	-1.1
Soybean cake and meal	02	9201121	-6.0	0.7	-0.3	-1.9	-1.2	-1.3
Other soybean products, including isolates and concentrates	02	9201122	-19.9	-9.2	8.2	0.9	-1.5	0.8
Formula feeds	02	93	-4.1	-0.3	0.6	-1.0	0.0	0.2
Formula feeds	02	9301	-4.1	-0.3	0.6	-1.0	0.0	0.2
Chicken and turkey feed, supplements, concentrates, and premixes	02	930102	-11.5	-1.1	0.5	-0.6	-1.2	0.3
Dairy cattle feed, supplements, concentrates, and premixes	02	930110	-1.3	0.6	1.7	-1.7	1.8	2.5
Swine feed, supplements, concentrates, and premixes	02	930115	10.2	0.0	0.0	-1.5	-1.2	-0.5
Beef cattle feed, supplements, concentrates, and premixes	02	930117	-6.0	-0.5	1.1	-1.6	1.7	-2.2
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed	02	930118	-0.2	0.0	0.0	-0.1	0.1	0.4
Miscellaneous feedstuffs	02	94	-5.9	0.5	0.1	-0.8	-0.3	0.2
Pet food	02	9402	0.0	0.0	-0.2	0.0	0.0	0.0
Dog and cat food	02	940202	0.6	0.0	0.0	0.0	0.0	0.0
Dog food	02	9402021	0.7	0.0	0.0	0.0	0.0	0.0
Canned dog food	02	94020211	2.0	0.0	0.0	0.0	0.0	0.0
Dry and semi moist dog food	02	94020214	0.4	0.0	0.0	0.0	0.0	0.0
Cat food	02	9402022	0.5	0.0	0.0	0.0	0.0	0.0
Canned cat food	02	94020224	0.5	0.0	0.0	0.0	0.0	0.0
Dry and semi moist cat food	02	94020225	0.6	0.0	0.0	0.0	0.0	0.0
Pet (excluding dog and cat), laboratory, and fur animal feed	02	940203	-9.4	0.1	-3.6	0.5	-0.4	0.0
Miscellaneous feedstuffs other than pet food	02	9403	-12.5	1.0	0.6	-1.8	-0.7	0.4
Meat meal and meat and bone meal	02	940301	-34.0	3.9	0.8	-0.2	-0.4	0.8
Wet process corn byproducts	02	940317	-10.1	3.2	-7.0	-1.0	-1.4	1.3
Other animal feeds, including fertilizer byproducts and feather	02	940325	-10.5	1.6	-0.6	-0.8	-1.1	-0.3
Animal and marine feed and fertilizer byproducts, except meat and bone meal	02	9403252	-17.9	2.1	-1.4	-0.4	-1.7	-1.4
Other prepared animal feeds, including feeding materials and adjuncts	02	9403253	-4.6	1.2	0.0	-1.1	-0.7	0.6
Miscellaneous byproducts of slaughtering plants	02	940333	-10.2	0.2	3.9	-2.0	-0.5	0.0
Distillers' dried grains (dark and light) and dried solubles	02	940334	-11.7	-1.5	-2.5	-4.9	0.3	2.5
Textile products and apparel	03	–	0.4	-0.3	-0.4	0.0	-0.3	0.5
Synthetic fibers	03	1	0.2	-2.1	-0.8	0.5	-2.3	2.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Unprocessed filament yarns	03	15	0.2	-2.1	-0.8	0.5	-2.3	2.7
Noncellulosic and cellulosic organic fibers	03	1504	0.2	-2.1	-0.8	0.5	-2.3	2.7
Noncellulosic fibers	03	150401	-0.4	-2.3	-1.0	0.3	-2.9	3.3
Noncellulosic organic fibers	03	1504014	-0.4	-2.7	-1.4	0.5	-3.8	4.3
Polyester manufactured fibers	03	15040147	2.3	0.9	1.1	0.5	-0.6	-0.6
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured	03	15040149	-1.7	-4.4	-2.6	0.4	-5.4	6.9
Processed yarns and threads	03	2	-0.2	-0.1	-0.5	0.1	0.1	-0.2
Yarns	03	26	-0.2	-0.1	-0.5	0.1	0.1	-0.2
Spun cotton yarns	03	2601	0.7	0.0	0.0	-0.2	0.0	0.0
Spun cotton yarns	03	260115	0.7	0.0	-0.1	-0.2	0.0	0.0
Spun synthetic yarns	03	2603	0.0	0.0	0.0	0.0	0.0	0.0
Spun synthetic yarns	03	260304	0.0	0.0	0.0	0.0	0.0	0.0
Textured and twisted yarns	03	2604	-0.6	-0.3	-0.9	0.4	0.1	-0.5
Textured and twisted yarns	03	260405	-0.6	-0.3	-0.9	0.4	0.1	-0.5
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns	03	2607	-1.7	0.0	-0.3	0.0	0.0	0.0
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns	03	260701	-1.7	0.0	-0.3	0.0	0.0	0.0
Greige fabrics	03	3	-1.0	0.2	-0.4	-0.5	-0.1	0.1
Greige broadwoven fabrics	03	37	0.1	0.3	-0.3	-0.2	-0.1	0.3
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics	03	3703	1.1	0.5	0.1	-0.2	-0.1	0.6
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics	03	370304	1.1	0.5	0.1	-0.2	-0.1	0.6
Greige knit fabrics	03	38	-0.8	0.0	0.0	0.0	-0.5	0.4
Weft (circular) knit fabrics, greige goods (excluding hosiery)	03	3803	-0.3	0.0	0.0	0.0	0.0	0.0
Weft (circular) knit fabrics, greige goods (excluding hosiery)	03	380301	-0.3	0.0	0.0	0.0	0.0	0.0
Warp knit fabrics, greige goods (excluding hosiery)	03	3804	-1.2	0.0	0.0	0.0	-0.8	0.8
Warp knit fabrics, greige goods (excluding hosiery)	03	380401	-1.2	0.0	0.0	0.0	-0.8	0.8
Tire cord and tire fabric	03	39	-5.0	0.0	-0.7	-1.5	0.0	-0.7
Tire cord and tire fabrics	03	3901	-5.0	0.0	-0.7	-1.5	0.0	-0.7
Tire cord and tire fabrics	03	390101	-5.0	0.0	-0.7	-1.5	0.0	-0.7
Finished fabrics	03	4	0.8	0.3	0.1	0.2	0.2	0.0
Finished broadwoven fabrics	03	42	2.8	1.2	0.1	0.1	0.7	0.2
Finished cotton broadwoven fabrics	03	4201	0.0	0.0	0.0	-0.1	-0.1	0.0
Finished cotton broadwoven fabrics	03	420104	0.0	0.0	0.0	-0.1	-0.1	0.0
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics	03	4203	4.4	1.8	0.1	0.2	1.1	0.3
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics	03	420306	4.4	1.8	0.1	0.2	1.1	0.3
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills	03	4203061	1.3	0.1	0.3	0.0	0.0	0.0
Finished manmade fiber, silk and other natural fiber broadwoven fabrics, finishing mill	03	4203062	6.3	2.9	0.0	0.3	1.7	0.4
Woven and braided narrow fabrics	03	44	2.6	0.3	-0.9	0.1	0.2	0.3
Woven and braided narrow fabrics	03	4402	2.6	0.3	-0.9	0.1	0.2	0.3
Woven narrow fabrics (12 inches or less in width)	03	440204	3.2	0.3	-1.0	0.1	0.3	0.4
Braided narrow fabrics (12 inches or less in width)	03	440205	-0.5	0.0	0.0	0.0	0.0	0.0
Nonwoven fabrics and felts	03	45	-1.9	0.0	-0.1	0.6	0.4	-0.6
Nonwoven fabrics and felts	03	4503	-1.9	0.0	-0.1	0.6	0.4	-0.6
Nonwoven fabrics	03	450321	-2.1	0.0	-0.1	0.6	0.4	-0.6
Pressed, punched, or needled felts, excluding hats	03	450333	0.7	1.1	0.0	0.0	-0.1	0.0
Coated fabrics, not rubberized	03	46	1.9	0.1	0.2	0.2	0.2	0.6
Coated fabrics, not rubberized	03	4601	1.9	0.1	0.2	0.2	0.2	0.6
Vinyl coated fabrics, including expanded vinyl coated	03	460102	1.3	0.1	-0.1	0.1	-1.2	2.3
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics	03	460103	2.1	0.1	0.3	0.2	0.7	0.0
Screen printed textile materials, embroideries, and lace goods	03	47	1.5	0.1	0.4	-0.1	0.0	0.1
Screen printed textile and apparel materials and embroideries	03	4701	1.5	0.1	0.4	-0.1	0.0	0.1
Embroideries (excluding Schiffli machine products) and embroidery contractors	03	470103	3.2	0.4	0.5	0.0	0.0	0.3
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels	03	470108	1.1	0.0	0.4	-0.1	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Knit fabrics, finished in knitting mills	03	48	1.5	0.2	0.0	0.2	0.0	0.8
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery)	03	4801	-0.1	0.0	0.0	0.2	0.0	0.0
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery)	03	480101	-0.1	0.0	0.0	0.2	0.0	0.0
Warp knit goods, knit and finished in the same establishment	03	4802	3.5	0.5	0.0	0.2	0.0	1.8
Warp knit goods, knit and finished in the same establishment	03	480201	3.5	0.5	0.0	0.2	0.0	1.8
Warp knit fabrics, knit and finished in same establishment	03	4802011	3.6	0.6	0.0	0.2	0.0	1.8
Apparel & other fabricated textile prods	03	8	1.9	0.0	-0.1	0.1	0.0	0.2
Apparel	03	81	1.9	0.1	0.1	0.0	-0.1	0.2
Miscellaneous apparel and accessories	03	8104	2.2	0.0	0.1	0.1	-0.1	-0.2
Men's and boys' fabric, straw, and felt hats, made from purchased materials	03	810414	4.4	0.0	1.4	-1.4	-0.5	-1.1
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials	03	810415	–	–	–	0.0	0.0	0.0
Hat bodies and fabric caps, made from purchased materials	03	810416	1.9	0.0	-3.4	0.0	0.0	0.0
Gloves and mittens, made from purchased materials	03	810424	1.1	0.0	0.0	1.1	0.0	0.0
Leather and sheep-lined apparel, made from purchased materials	03	810428	0.9	0.0	0.0	0.0	0.0	0.0
Apparel and accessories, n.e.c.	03	810441	1.7	0.0	0.0	0.2	0.0	0.0
All other cut and sew aparel, made from purchased materials	03	81044118	2.4	0.0	0.0	0.3	0.0	0.0
Fabricated apparel accessories	03	8104412	0.0	0.0	0.0	0.0	0.0	0.0
All other apparel accessories, made from purchased materials	03	81044125	0.0	0.0	0.0	0.0	0.0	0.0
Women's, girls', and infants' cut and sew apparel	03	8106	2.6	0.3	0.0	0.0	0.0	0.0
Women's and girls' blouses and shirts, made from purchased fabrics	03	810603	2.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' dresses, made from purchased fabrics	03	810611	5.0	0.3	0.0	0.0	0.0	0.0
Women's and girls' lingerie and nightwear, made from purchased fabrics	03	810647	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' other outerwear, made from purchased fabrics	03	810661	0.8	0.5	0.0	0.0	0.0	0.0
Men's and boys' cut and sew apparel	03	8107	1.8	-0.2	0.2	-0.3	-0.3	1.2
Men's and boys' pants, except work pants, made from purchased fabrics	03	810703	–	0.0	0.0	0.0	–	–
Men's and boys' work clothing, made from purchased fabrics	03	810713	-2.9	-0.9	1.1	-1.3	-1.4	0.0
Men's and boys' shirts, except work shirts, made from purchased fabrics	03	810723	1.7	0.0	0.0	0.0	0.0	0.0
Men's and boys' suits, coats, and overcoats, made from purchased fabrics	03	810735	3.2	0.0	0.0	0.0	0.0	2.6
Men's and boys' other outerwear, made from purchased fabrics	03	810744	6.5	-0.1	0.0	0.0	0.0	0.0
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics	03	810761	0.4	0.0	0.0	0.0	0.0	0.0
Apparel made in knitting mills	03	8108	0.0	0.0	0.0	0.0	-0.1	-0.2
Knit outerwear, underwear, and nightwear, made in knitting mills	03	810808	1.4	0.0	0.0	0.0	-0.3	0.0
Hosiery and socks	03	810831	-0.5	0.0	0.0	0.0	0.0	-0.3
Textile house furnishings	03	82	2.2	0.0	-0.1	0.0	0.0	0.8
Textile house furnishings	03	8203	2.2	0.0	-0.1	0.0	0.0	0.8
Curtains and draperies, made from purchased materials	03	820304	5.8	0.0	0.0	0.0	0.0	2.8
Other textiles, including towels and bed textiles	03	820312	0.9	0.0	-0.1	0.0	0.0	0.0
Fabricated textile products, made in weaving mills	03	8203121	7.0	-0.1	-1.3	0.1	0.0	0.0
Other household textile products	03	8203122	0.3	0.0	0.0	0.0	0.0	0.0
Bedspreads, made from purchased materials	03	82031221	0.0	0.0	0.0	0.0	0.0	0.0
Sheets and pillowcases, made from purchased materials	03	82031223	0.0	0.0	0.0	0.0	0.0	0.0
Other household furnishings, made from purchased materials	03	82031226	0.4	0.0	0.0	0.0	0.0	0.0
Industrial and other fabricated products	03	83	1.8	0.1	-0.2	0.1	0.0	0.1
Industrial and other fabricated products	03	8303	1.8	0.1	-0.2	0.1	0.0	0.1
Rope, cordage, and twine	03	830321	2.2	0.8	0.1	0.1	0.1	0.1
Duffle bags	03	830333	–	0.0	0.0	0.0	0.7	0.0
All other textile bags	03	830334	4.0	0.0	0.0	0.0	0.7	0.3
Canvas and related products	03	830345	2.5	0.0	0.0	0.0	0.0	0.2
All other fabricated textile products, excluding trimming and findings	03	830351	0.5	0.0	-0.6	0.3	0.0	0.0
All other miscellaneous fabricated textile products	03	8303516	0.8	0.1	-0.9	0.4	0.0	0.0
Trimming and findings, excluding automobile and apparel	03	830361	4.8	-0.2	0.2	0.0	0.0	0.0
Miscellaneous textile products/services	03	9	-6.3	0.0	-3.7	-2.3	-0.1	0.0
Miscellaneous textile products/services	03	94	-6.3	0.0	-3.7	-2.3	-0.1	0.0
Miscellaneous textile products/services	03	9401	-6.3	0.0	-3.7	-2.3	-0.1	0.0
Textile and fabric finishing, except broadwoven	03	940103	-4.8	0.4	0.1	0.3	0.3	0.0
Hides, skins, leather, and related products	04	–	-0.8	-0.4	-0.3	-0.4	-0.2	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Hides and skins, incl. cattle	04	1	-11.5	-2.1	-2.4	-2.7	-0.8	1.6
Hides and skins, incl. cattle	04	19	-11.5	-2.1	-2.4	-2.7	-0.8	1.6
Hides, skins, and pelts, made in slaughtering plants	04	1901	-11.5	-2.1	-2.4	-2.7	-0.8	1.6
Hides, skins, and pelts, made in slaughtering plants	04	190108	-11.5	-2.1	-2.4	-2.7	-0.8	1.6
Leather	04	2	-0.5	-0.6	-0.5	-0.2	-0.5	0.3
Finished and unfinished leather	04	27	-0.5	-0.6	-0.5	-0.2	-0.5	0.3
Finished and unfinished leather	04	2701	-0.5	-0.6	-0.5	-0.2	-0.5	0.3
Finished and unfinished leather	04	270102	-0.5	-0.6	-0.5	-0.2	-0.5	0.3
Footwear	04	3	2.0	0.0	0.1	-0.1	0.0	0.2
Men's nonathletic footwear	04	31	1.8	0.0	0.0	0.0	0.0	0.0
Men's footwear (size 6 and larger), excluding athletic	04	3105	1.8	0.0	0.0	0.0	0.0	0.0
Men's footwear (size 6 and larger), excluding athletic	04	310501	1.8	0.0	0.0	0.0	0.0	0.0
Women's nonathletic footwear	04	32	4.0	0.0	0.5	-0.6	0.0	1.1
Women's footwear (size 4 and larger), excluding athletic	04	3205	4.0	0.0	0.5	-0.6	0.0	1.1
Women's footwear (size 4 and larger), excluding athletic	04	320501	4.0	0.0	0.5	-0.6	0.0	1.1
Other footwear including slippers	04	39	–	0.0	0.0	0.0	0.0	–
Other footwear, excluding rubber and plastic soled footwear	04	3901	–	0.0	0.0	0.0	0.0	–
Other footwear, excluding rubber and plastic soled footwear	04	390104	–	0.0	0.0	0.0	0.0	–
Other leather and related products	04	4	1.7	0.0	0.4	0.2	0.1	0.1
Luggage and small leather goods	04	41	1.6	0.0	0.0	0.0	0.2	0.0
Luggage and small leather goods	04	4101	1.6	0.0	0.0	0.0	0.2	0.0
Luggage (including suitcases, travel bags, backpacks, and other types)	04	410112	3.0	0.0	0.0	0.0	0.3	0.0
Women's and children's handbags and purses	04	410128	0.1	0.0	0.0	0.0	0.0	0.1
Personal leather goods (excluding women's handbags and purses)	04	410132	0.0	0.0	0.0	0.0	0.0	0.0
Leather and leather-like goods, n.e.c.	04	45	1.7	0.0	0.8	0.4	0.0	0.3
Leather and leather-like goods, n.e.c.	04	4501	1.7	0.0	0.8	0.4	0.0	0.3
All other leather goods	04	450101	1.6	0.0	0.9	0.2	0.0	0.3
Boot and shoe cut stock and findings	04	4501011	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous leather goods	04	4501014	1.8	0.0	1.0	0.3	0.0	0.4
Leather belts, made from purchased materials	04	450111	2.7	0.0	0.0	2.7	0.0	0.0
Fuels and related products and power	05	–	-10.0	0.9	2.5	-2.8	-5.4	0.6
Coal	05	1	1.0	-2.1	0.1	-0.3	-1.2	0.2
Coal	05	13	1.0	-2.1	0.1	-0.3	-1.2	0.2
Coal	05	1301	1.0	-2.1	0.1	-0.3	-1.2	0.2
Unprepared bituminous coal and lignite (utility sold)	05	130101	0.6	-1.5	0.6	-0.2	-1.0	2.1
Unprepared bituminous coal and lignite from surface mine (utility sold)	05	1301011	-7.2	-3.0	-0.3	-0.3	-3.9	3.7
Unprepared bituminous coal and lignite from underground mine (utility sold)	05	1301012	10.4	0.2	1.6	-0.2	2.1	0.5
Prepared bituminous coal and lignite (utility sold)	05	130102	2.5	-2.7	0.2	-0.6	-1.0	0.0
Prepared bituminous coal & lignite, from surface mine (utility sold)	05	1301021	-7.4	-11.3	3.2	-0.6	-1.7	0.0
Prepared bituminous coal & lignite, from underground mine (utility sold)	05	1301022	7.8	1.7	-1.1	-0.6	-0.7	-0.1
Coal exports	05	130103	-10.3	0.0	-0.2	0.5	-2.8	-0.1
Coal non-utility sold (including anthracite)	05	130104	3.6	-0.3	-1.1	1.2	-0.8	-0.2
Gas fuels	05	3	-11.0	13.7	0.1	-13.7	2.9	8.2
Natural gas	05	31	-1.3	27.7	3.3	-20.7	5.3	29.3
Natural gas	05	3101	-1.3	27.7	3.3	-20.7	5.3	29.3
Natural gas	05	310105	-1.3	27.7	3.3	-20.7	5.3	29.3
Natural gas from the wellhead	05	3101051	0.4	27.0	2.9	-21.1	6.7	29.2
Natural gas from processing facilities	05	3101052	-11.4	33.0	6.1	-18.0	-3.8	29.8
Liquefied petroleum gas	05	32	-25.5	-0.9	-4.2	-3.7	0.1	-18.1
Liquefied petroleum gas	05	3201	-25.5	-0.9	-4.2	-3.7	0.1	-18.1
Isopentane and natural gasoline	05	320102	-1.2	1.2	-0.5	-3.7	0.3	4.2
Propane	05	320104	15.1	16.0	-4.0	-7.2	-12.7	13.9
Butane	05	320105	56.7	15.1	0.1	-1.0	2.5	22.5
Plant condensate, ethane, gas mixtures, and other natural gas liquids	05	320108	-53.8	-8.7	-6.4	-3.2	3.6	-43.5
Electric power	05	4	1.8	6.2	-0.5	-0.8	0.4	-4.1
Residential electric power	05	41	1.2	3.4	-0.6	-0.9	0.7	-3.6

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Residential electric power	05	4121	1.2	3.4	-0.6	-0.9	0.7	-3.6
Residential electric power	05	412101	1.2	3.4	-0.6	-0.9	0.7	-3.6
Residential electric power, New England	05	4121011	-0.4	-0.1	-8.4	-1.2	0.0	4.8
Residential electric power, Middle Atlantic	05	4121012	8.2	2.5	1.6	-1.5	-0.3	0.6
Residential electric power, East North Central	05	4121013	3.5	7.2	-0.3	-0.3	0.1	-8.4
Residential electric power, West North Central	05	4121014	-1.9	12.2	1.9	0.9	-1.2	-15.1
Residential electric power, South Atlantic	05	4121015	2.1	4.4	-0.1	-0.2	1.4	-4.1
Residential electric power, East South Central	05	4121016	-1.2	3.5	-0.5	0.3	-0.1	-2.4
Residential electric power, West South Central	05	4121017	-3.2	1.7	0.5	-4.8	4.0	-0.2
Residential electric power, Mountain	05	4121018	6.1	0.1	1.1	-0.1	-0.9	-0.3
Residential electric power, Pacific	05	4121019	-2.0	0.9	-2.9	0.1	0.2	-4.7
Commercial electric power	05	42	2.6	8.8	-0.9	-1.2	0.3	-4.4
Commercial electric power	05	4221	2.6	8.8	-0.9	-1.2	0.3	-4.4
Commercial electric power	05	422101	2.6	8.8	-0.9	-1.2	0.3	-4.4
Commercial electric power, New England	05	4221011	-2.6	-0.4	-6.3	-0.5	0.0	2.2
Commercial electric power, Middle Atlantic	05	4221012	13.0	13.6	1.4	-6.4	-1.2	-0.1
Commercial electric power, East North Central	05	4221013	0.7	7.2	0.1	-0.1	0.0	-9.8
Commercial electric power, West North Central	05	4221014	2.3	9.7	3.8	1.7	-2.3	-11.0
Commercial electric power, South Atlantic	05	4221015	0.1	0.2	-0.6	-0.7	2.1	-0.2
Commercial electric power, East South Central	05	4221016	-1.8	4.3	-0.4	0.2	-0.1	-2.8
Commercial electric power, West South Central	05	4221017	1.2	6.7	-0.3	-1.4	3.5	-0.6
Commercial electric power, Mountain	05	4221018	1.5	0.0	3.0	-0.2	-2.7	-1.1
Commercial electric power, Pacific	05	4221019	3.0	21.5	-4.3	0.0	0.3	-10.4
Industrial electric power	05	43	1.8	8.4	0.7	0.1	-0.1	-4.8
Industrial electric power	05	4321	1.8	8.4	0.7	0.1	-0.1	-4.8
Industrial electric power	05	432101	1.8	8.4	0.7	0.1	-0.1	-4.8
Industrial electric power, New England	05	4321011	2.9	0.8	7.7	-1.1	-2.8	-0.2
Industrial electric power, Middle Atlantic	05	4321012	10.1	4.0	5.8	-0.8	0.0	3.2
Industrial electric power, East North Central	05	4321013	8.2	6.0	-1.5	-0.3	1.0	-8.0
Industrial electric power, West North Central	05	4321014	3.0	8.8	3.2	2.2	-5.6	-5.7
Industrial electric power, South Atlantic	05	4321015	5.2	0.5	-0.9	-0.7	2.1	0.0
Industrial electric power, East South Central	05	4321016	-4.7	5.0	-0.1	-0.3	-2.3	-2.3
Industrial electric power, West South Central	05	4321017	-7.1	5.4	0.2	-6.5	7.5	-4.2
Industrial electric power, Mountain	05	4321018	5.8	9.3	12.0	13.5	-8.8	0.3
Industrial electric power, Pacific	05	4321019	-2.8	25.2	-3.3	0.0	0.2	-11.4
Transportation electric power	05	46	-2.0	7.1	-1.2	-1.2	1.3	-5.2
Transportation electric power	05	4621	-2.0	7.1	-1.2	-1.2	1.3	-5.2
Transportation electric power	05	462111	-2.0	7.1	-1.2	-1.2	1.3	-5.2
Utility natural gas	05	5	-0.4	3.1	0.6	-0.8	-0.4	0.4
Residential natural gas	05	51	2.5	2.1	0.4	0.1	0.0	1.4
Residential natural gas	05	5121	2.5	2.1	0.4	0.1	0.0	1.4
Residential natural gas	05	512101	2.5	2.1	0.4	0.1	0.0	1.4
Residential natural gas, New England	05	5121011	7.6	-0.4	-0.8	-1.0	1.6	0.4
Residential natural gas, Middle Atlantic	05	5121012	8.7	-0.1	0.6	-0.8	1.7	1.8
Residential natural gas, East North Central	05	5121013	3.5	8.0	1.0	0.5	-3.8	3.4
Residential natural gas, West North Central	05	5121014	3.2	-0.5	1.5	-1.0	0.3	3.1
Residential natural gas, South Atlantic	05	5121015	3.9	2.4	1.9	-0.3	1.5	1.2
Residential natural gas, East South Central	05	5121016	3.9	-2.9	10.9	1.5	-1.5	1.0
Residential natural gas, West South Central	05	5121017	2.1	2.6	1.4	0.1	0.2	1.9
Residential natural gas, Mountain	05	5121018	-22.7	0.1	-14.6	0.5	-0.4	-2.3
Residential natural gas, Pacific	05	5121019	2.8	2.2	3.7	1.6	0.7	-0.5
Commercial natural gas	05	52	-0.8	2.9	-0.2	-1.3	-0.6	2.2
Commercial natural gas	05	5221	-0.8	2.9	-0.2	-1.3	-0.6	2.2
Commercial natural gas	05	522101	-0.8	2.9	-0.2	-1.3	-0.6	2.2
Commercial natural gas, New England	05	5221011	17.1	-0.3	-0.5	-1.9	0.9	0.8
Commercial natural gas, Middle Atlantic	05	5221012	6.3	0.6	1.0	-2.8	2.2	1.3
Commercial natural gas, East North Central	05	5221013	4.9	6.5	0.6	-2.2	-1.7	6.7
Commercial natural gas, West North Central	05	5221014	2.1	3.4	2.0	-2.1	0.4	3.8
Commercial natural gas, South Atlantic	05	5221015	-2.6	5.3	-1.1	-2.5	-1.6	2.3
Commercial natural gas, East South Central	05	5221016	-2.8	4.9	8.4	-2.1	-1.9	-1.9
Commercial natural gas, West South Central	05	5221017	-2.0	2.0	0.4	-1.2	-1.4	3.7
Commercial natural gas, Mountain	05	5221018	-34.3	-0.1	-20.0	0.1	-0.8	-4.2
Commercial natural gas, Pacific	05	5221019	-0.6	3.4	8.3	3.7	-2.5	0.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Industrial natural gas	05	53	-8.2	1.6	1.1	-2.3	-1.5	1.0
Industrial natural gas	05	5321	-8.2	1.6	1.1	-2.3	-1.5	1.0
Industrial natural gas	05	532101	-8.2	1.6	1.1	-2.3	-1.5	1.0
Industrial natural gas, New England	05	5321011	19.0	-0.6	-1.1	-5.3	2.0	0.7
Industrial natural gas, Middle Atlantic	05	5321012	7.7	0.8	6.7	-3.6	3.5	-0.3
Industrial natural gas, East North Central	05	5321013	-1.0	5.8	0.9	-5.7	-0.6	4.3
Industrial natural gas, West North Central	05	5321014	-8.2	-2.8	2.9	-3.7	-2.6	2.2
Industrial natural gas, South Atlantic	05	5321015	6.9	4.2	3.3	-1.2	3.1	0.1
Industrial natural gas, East South Central	05	5321016	5.0	5.6	7.1	-0.1	-1.1	2.2
Industrial natural gas, West South Central	05	5321017	-19.6	-0.2	1.3	-2.1	-4.8	2.2
Industrial natural gas, Mountain	05	5321018	-25.7	0.1	-12.1	2.4	0.0	-13.6
Industrial natural gas, Pacific	05	5321019	-8.3	2.0	-0.5	-0.5	-1.6	0.7
Natural gas to electric power	05	54	-3.0	4.6	1.1	-1.6	-0.7	-1.6
Natural gas to electric power	05	5421	-3.0	4.6	1.1	-1.6	-0.7	-1.6
Natural gas to electric power	05	542101	-3.0	4.6	1.1	-1.6	-0.7	-1.6
Crude petroleum (domestic production)	05	6	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Crude petroleum (domestic production)	05	61	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Crude petroleum (domestic production)	05	6101	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Crude petroleum (domestic production)	05	610102	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Petroleum products, refined	05	7	-17.4	-4.6	6.2	-3.5	-10.3	2.8
Gasoline	05	71	-13.3	-6.3	4.6	-3.0	-11.0	-0.3
Unleaded premium gasoline	05	7103	-15.1	-5.2	3.7	-4.7	-9.1	-1.2
Unleaded premium gasoline	05	710304	-15.1	-5.2	3.7	-4.7	-9.1	-1.2
Unleaded regular gasoline	05	7104	-12.5	-6.6	4.9	-2.5	-11.7	0.1
Unleaded regular gasoline	05	710404	-12.5	-6.6	4.9	-2.5	-11.7	0.1
Unleaded mid-premium gasoline	05	7105	-9.4	-4.5	5.4	-3.9	-11.5	1.9
Unleaded mid-premium gasoline	05	710504	-9.4	-4.5	5.4	-3.9	-11.5	1.9
Kerosene and jet fuels	05	72	-30.7	-3.7	6.2	-10.4	-6.9	0.0
Kerosene	05	7202	-30.2	-6.8	12.8	-10.3	-10.3	4.0
Kerosene	05	720201	-30.2	-6.8	12.8	-10.3	-10.3	4.0
Jet fuel	05	7203	-30.8	-3.5	5.8	-10.4	-6.6	-0.3
Jet fuel	05	720301	-30.8	-3.5	5.8	-10.4	-6.6	-0.3
Light fuel oils	05	73	-21.7	-3.5	10.8	-2.4	-13.4	10.7
Home heating oil and distillates	05	7302	-27.9	0.5	1.9	-7.0	-8.3	2.5
Home heating oil and distillates	05	730201	-27.9	0.5	1.9	-7.0	-8.3	2.5
No. 2 diesel fuel	05	7303	-21.3	-3.8	11.4	-2.1	-13.8	11.2
No. 2 diesel fuel	05	730302	-21.3	-3.8	11.4	-2.1	-13.8	11.2
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	74	-15.8	-1.7	2.4	-4.4	-1.6	-10.3
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	7407	-15.8	-1.7	2.4	-4.4	-1.6	-10.3
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	740703	-15.8	-1.7	2.4	-4.4	-1.6	-10.3
Finished lubricants	05	76	0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating grease	05	7603	–	0.0	0.0	0.0	0.0	0.0
Lubricating grease not from petroleum refineries	05	760303	–	0.0	0.0	0.0	0.0	0.0
Lubricating and similar oils	05	7604	-0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating and similar oils not from petroleum refineries	05	760401	-0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating oil base stocks	05	78	-4.9	2.4	1.6	-3.9	-2.5	4.7
Lubricating oil base stocks	05	7801	-4.9	2.4	1.6	-3.9	-2.5	4.7
Lubricating oil base stocks	05	780121	-4.9	2.4	1.6	-3.9	-2.5	4.7
Asphalt and other petroleum and coal products, n.e.c.	05	8	-27.7	2.9	-5.7	1.6	2.5	-2.1
Asphalt and other petroleum and coal products, n.e.c.	05	81	-27.7	2.9	-5.7	1.6	2.5	-2.1
Asphalt	05	8102	-14.8	0.8	0.4	-4.3	-19.0	0.0
Asphalt	05	810212	-14.8	0.8	0.4	-4.3	-19.0	0.0
Other petroleum and coal products, including coke oven products, n.e.c.	05	8103	-30.5	3.7	-7.9	3.9	10.0	-2.7
Other petroleum and coal products, including coke oven products, n.e.c.	05	810319	-30.5	3.7	-7.9	3.9	10.0	-2.7
Other petroleum and coal products, made in coke oven establishments	05	8103191	-5.0	-0.2	-1.4	-0.1	0.0	-0.6
Chemicals and allied products	06	–	0.7	0.1	0.9	0.0	-0.6	0.7
Industrial chemicals	06	1	-1.7	0.5	2.5	-0.2	-1.2	1.0
Basic inorganic chemicals	06	13	-1.7	0.0	-0.2	0.0	-0.1	0.2
Inorganic chemicals, other than alkalies and chlorine	06	1302	0.5	0.0	0.0	-0.3	0.3	-0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Aluminum compounds	06	130209	-9.3	-0.2	0.6	0.7	0.0	-1.4
Inorganic acids, inc. hydrochloric, sulfuric acid, and other	06	13020T	2.4	-1.6	6.6	-1.4	1.4	-0.8
Sulfuric acid	06	13020T1	7.0	-2.9	15.3	-3.4	1.8	0.0
Lime	06	130213	13.2	0.1	0.3	0.1	0.0	0.2
Potassium and sodium compounds, excluding bleaches, alkalies, and alum	06	130217	-0.6	-0.8	0.2	-0.1	-0.2	0.0
Rock salt	06	130271	0.3	0.0	0.0	0.0	0.0	0.0
Other inorganic chemicals, nec	06	130283	-1.5	0.4	-1.2	-0.3	0.3	-0.2
All other inorganic chemicals	06	1302833	2.5	0.6	0.6	-0.3	0.3	-0.2
Alkalies and chlorine, including natural sodium carbonate and sulfate	06	1303	-8.1	-0.1	-1.0	1.0	-1.5	1.5
Chlorine, sodium hydroxide, and other alkalies	06	130302	-7.1	-0.1	-1.2	1.2	-1.6	1.5
Sodium hydroxide (caustic soda)	06	1303024	-4.4	-0.1	-0.8	1.6	-2.6	1.6
Other alkalies	06	1303028	-15.3	-0.1	-1.9	0.5	-0.1	-3.7
Basic organic chemicals	06	14	-1.7	0.6	3.1	-0.2	-1.5	1.2
Primary basic organic chemicals	06	1401	17.1	-1.2	6.7	-0.1	-2.5	5.3
Aromatics	06	140197	-14.7	-3.6	0.0	-1.8	-4.3	-9.9
Liquid refinery gases	06	140198	31.7	-0.3	9.6	0.6	-1.8	10.9
Cyclic intermediate chemicals and dyes	06	1402	-7.5	-0.5	0.1	3.2	-2.3	0.0
Cyclic intermediate chemicals	06	140281	-8.3	-0.2	0.0	3.5	-2.5	0.1
Synthetic organic dyes	06	140282	-1.2	-2.6	1.4	0.5	-0.4	-0.7
Other basic organics	06	1403	-10.0	1.7	1.4	-0.6	-0.8	-1.1
Ethanol (ethyl alcohol)	06	140341	-24.0	4.2	5.5	-3.5	-1.5	-6.6
Other basic organics, n.e.c.	06	140399	-4.8	0.9	0.1	0.4	-0.6	0.6
Fatty acids	06	1403991	-38.4	-2.9	0.4	3.1	-1.4	-2.2
Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparation	06	1403992	-4.8	0.1	0.2	2.0	0.0	-5.8
Industrial organic flavor oil mixtures and blends	06	1403993	-0.9	-0.1	-0.3	0.0	-0.1	0.2
Natural organic chemicals	06	1403995	-4.4	0.1	0.0	0.1	0.0	-0.4
Synthetic organic chemicals for use as flavor and perfume materials	06	1403997	6.1	0.0	-0.4	0.2	0.1	-0.5
Synthetic organic rubber-processing chemicals	06	1403998	–	0.1	1.4	-1.7	-0.6	0.0
Synthetic organic plasticizers	06	1403999	4.3	0.9	1.9	-3.4	-3.9	2.5
Other synthetic organic chemicals	06	140399A	12.9	3.3	0.7	1.4	1.0	3.2
Miscellaneous end use chemicals and chemical products, excluding urea	06	140399B	-1.6	0.2	0.6	0.0	-0.3	0.5
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters	06	140399C	-6.9	1.2	-2.1	-0.4	-3.6	-0.3
Paints and allied products	06	2	0.3	0.1	0.1	0.1	0.7	0.0
Prepared paint	06	21	0.3	0.1	0.2	0.1	0.2	0.0
Architectural coatings	06	2101	0.8	0.0	0.0	0.0	0.4	0.0
Architectural coatings	06	210104	0.8	0.0	0.0	0.0	0.4	0.0
Exterior architectural coatings	06	2101041	2.1	0.0	0.0	0.0	1.1	0.0
Interior architectural coatings	06	2101042	0.0	0.0	0.0	0.0	0.0	0.0
OEM finishes excluding marine coatings	06	2102	-0.2	0.4	0.2	0.4	-0.1	-0.4
OEM finishes excluding marine coatings	06	210201	-0.2	0.4	0.2	0.4	-0.1	-0.4
Transportation finishes, except powdered and high-solids coatings	06	2102011	5.6	2.9	0.7	0.9	-0.7	0.1
All other product finishes for original equipment manufacturers (OEM), excluding marine coating	06	2102012	-1.8	-0.2	0.1	0.2	0.1	-0.6
Special purpose coatings, incl. marine, industrial & construction coatings	06	2103	-0.5	-0.1	0.5	0.3	0.0	0.2
Special purpose coatings, incl. marine, industrial & construction coatings	06	210301	-0.5	-0.1	0.5	0.3	0.0	0.2
Paint materials	06	22	0.6	0.2	-0.1	0.0	2.9	0.0
Paint colors	06	2202	-0.4	0.3	-0.1	0.0	3.3	0.0
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments	06	22020N	-0.7	0.8	-0.1	-0.4	3.8	0.0
Synthetic organic pigments, lakes, and toners	06	220298	1.6	-2.9	0.0	2.4	0.0	0.0
Allied and miscellaneous paint products	06	23	-0.2	-0.2	-0.3	0.0	-0.1	-0.1
Allied and miscellaneous paint products	06	2301	-0.2	-0.2	-0.3	0.0	-0.1	-0.1
Allied and miscellaneous paint products	06	230104	-0.2	-0.2	-0.3	0.0	-0.1	-0.1
Drugs and pharmaceuticals	06	3	2.4	-0.2	0.1	0.3	0.3	0.0
Medicinal and botanical chemicals, drugs, and other products	06	31	4.3	-0.2	0.1	-0.1	0.1	-0.1
Medicinal and botanical chemicals, drugs, and other products	06	3102	4.3	-0.2	0.1	-0.1	0.1	-0.1
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products	06	310203	4.3	-0.2	0.1	-0.1	0.1	-0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Veterinary pharmaceutical preparations	06	34	4.0	0.0	0.0	1.8	0.0	0.0
Pharmaceuticals for veterinary use	06	3403	4.0	0.0	0.0	1.8	0.0	0.0
Pharmaceuticals for veterinary use	06	340303	4.0	0.0	0.0	1.8	0.0	0.0
Biological products, including diagnostics	06	37	3.4	-0.3	-0.1	0.4	1.0	0.0
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses	06	3717	3.0	-2.1	-0.5	-1.3	5.5	0.0
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses	06	371705	3.0	-2.1	-0.5	-1.3	5.5	0.0
Diagnostics	06	3718	5.6	0.3	-0.2	0.2	-0.2	-0.1
In-vitro diagnostic substances	06	371801	1.2	0.0	0.0	0.0	0.0	0.0
Biological products, excluding diagnostic, for human use	06	3719	1.5	0.0	0.2	1.5	0.0	0.1
Biological products, excluding diagnostic, for human use	06	371904	1.5	0.0	0.2	1.5	0.0	0.1
Pharmaceutical preparations	06	38	1.7	-0.1	0.1	0.3	0.0	0.0
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases	06	3801	0.5	0.0	0.1	0.0	0.0	0.0
Cancer therapy products	06	380102	3.2	0.0	1.1	0.0	0.0	0.0
Insulin/antidiabetes products	06	380103	-8.8	0.0	0.0	0.0	0.0	0.0
Other neoplasms, endocrine system, and metabolic diseases	06	380104	–	0.0	0.0	0.0	–	–
Hormones and oral contraceptives	06	380105	0.1	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the central nervous system and the sense organs	06	3802	3.6	0.0	0.0	0.0	0.0	0.0
Analgesics	06	380202	1.5	0.0	0.0	0.0	0.0	0.0
Analgesics, over-the-counter	06	380202OC	0.3	0.0	0.3	0.0	0.0	0.0
Analgesics, prescription	06	380202RX	1.7	0.0	0.0	0.0	0.0	0.0
Psychotherapeutics	06	380203	1.0	0.0	0.0	0.0	0.0	0.0
Antidepressants	06	3802031	1.0	0.0	0.0	0.0	0.0	0.0
Other psychotherapeutics, including tranquilizers	06	3802032	1.2	0.0	0.1	0.0	0.0	0.0
Anticonvulsants	06	380204	4.1	0.0	0.0	0.0	0.0	0.0
Other central nervous system and sense organs	06	380205	4.9	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the cardiovascular system	06	3803	0.7	0.0	0.0	0.0	0.0	0.0
Other cardiovascular preparations	06	380305	0.0	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the respiratory system	06	3804	2.8	0.0	1.3	0.0	0.0	0.0
Antihistamines and bronchodilators, including antiasthmatics	06	380402	1.2	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations	06	380403	5.4	0.0	3.4	0.0	0.0	0.0
Other respiratory preparations, over-the-counter	06	380403OC	6.5	0.0	6.2	0.0	0.0	0.0
Other respiratory preparations, prescription	06	380403RX	4.0	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the digestive or the genito-urinary systems	06	3805	-7.9	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations	06	380503	-8.8	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations, prescription	06	380503RX	-11.0	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the skin	06	3806	-2.4	-2.0	0.0	0.0	0.0	0.0
Other pharmaceutical preparations acting on the skin	06	380603	0.3	0.0	0.0	0.0	0.0	0.0
Anti-acne preparations	06	380606	-18.0	-18.8	0.0	0.0	0.0	0.0
Vitamin, nutrient, and hematinic preparations	06	3807	3.1	0.0	0.0	2.2	0.0	0.0
Multivitamins	06	380702	1.1	0.0	0.0	0.0	0.0	0.0
Other vitamins and nutrients	06	380703	1.4	0.0	0.0	0.1	0.0	0.0
Pharmaceuticals affecting parasitic and infective diseases	06	3808	1.0	0.0	0.0	0.0	0.0	0.0
Broad and medium spectrum antibiotics	06	380802	0.0	0.0	0.0	0.0	0.0	0.0
Systemic antivirals	06	380803	3.3	0.0	0.0	0.0	0.0	0.0
Other parasitic and infective diseases	06	380804	1.6	0.0	0.0	0.0	0.0	0.0
Fats and oils, inedible	06	4	1.4	0.6	1.5	-0.7	0.0	0.0
Fats and oils, inedible	06	41	1.4	0.6	1.5	-0.7	0.0	0.0
Fats and oils, inedible	06	4101	1.4	0.6	1.5	-0.7	0.0	0.0
Soybean oil, processed for inedible purposes	06	410131	7.0	0.3	1.5	-2.0	0.3	0.4
Crude soybean oil, degummed, made from soybeans crushed in the same establishment	06	4101311	62.2	0.1	0.2	-0.1	0.0	0.0
Soybean oil, all other types	06	4101312	-24.2	0.5	3.1	-4.3	0.6	0.9
Lard, inedible tallow, and grease, except wool grease	06	410132	-21.3	2.6	1.9	6.7	-1.8	-2.2
Agricultural chemicals and chemical products	06	5	1.3	-0.6	-0.7	-0.4	0.4	0.4
Mixed fertilizers	06	51	1.3	-0.5	0.2	-0.6	-0.5	-0.8
Mixed fertilizers	06	5105	1.3	-0.5	0.2	-0.6	-0.5	-0.8
Mixed fertilizers	06	510501	1.3	-0.5	0.2	-0.6	-0.5	-0.8
Mixed fertilizers, made in plants which manufacture fertilizer materials	06	5105011	2.0	-1.4	0.0	0.0	0.0	0.0
Mixed fertilizers, dry, mixing only	06	5105012	0.8	0.1	0.0	-0.4	0.5	-1.6
Mixed fertilizers, liquid, mixing only	06	5105013	1.1	0.0	1.7	-3.5	-7.0	-0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Fertilizer materials	06	52	2.1	-1.5	-1.9	-0.8	1.2	1.2
Nitrogenates	06	5201	-3.6	-4.0	-1.0	-1.8	-0.7	1.7
Fertilizer materials of organic origin	06	520137	1.3	1.3	0.0	0.0	0.0	0.0
Synthetic ammonia, nitric acid, ammonium compounds, and urea	06	52013A	-4.1	-4.5	-1.1	-2.0	-0.8	1.9
Phosphates	06	5202	7.7	0.7	-2.7	0.1	2.9	0.7
Phosphoric acid, 52-54 percent APA, superphosphates and other phosphate fertilizer materials	06	52026A	7.7	0.7	-2.7	0.1	2.9	0.7
Other agricultural chemicals	06	53	0.5	0.5	0.0	0.0	-0.1	0.2
Other agricultural chemicals	06	5301	0.5	0.5	0.0	0.0	-0.1	0.2
Lawn and garden pesticides and chemicals	06	530107	-0.8	0.0	0.0	0.0	-0.2	0.0
Household and institutional pesticides and chemicals	06	530108	4.0	0.0	0.0	0.0	0.0	1.9
Agricultural and commercial pesticides and chemicals	06	530109	0.3	0.5	0.0	0.0	0.0	0.1
Plastic resins and materials	06	6	2.2	-0.2	1.6	-0.6	-3.1	3.9
Thermoplastic resins and plastics materials	06	62	2.5	-0.4	1.7	0.0	-3.1	3.6
Thermoplastic resins and plastics materials	06	6212	2.5	-0.4	1.7	0.0	-3.1	3.6
Thermoplastic resins and plastics materials	06	621201	2.5	-0.4	1.7	0.0	-3.1	3.6
Thermosetting resins and plastics materials	06	63	0.0	0.7	0.4	-4.8	-3.2	6.2
Thermosetting resins and plastics materials	06	6306	0.0	0.7	0.4	-4.8	-3.2	6.2
Thermosetting resins and plastics materials	06	630601	0.0	0.7	0.4	-4.8	-3.2	6.2
Other chemicals and allied products	06	7	0.8	0.0	0.1	0.2	0.2	-0.4
Soaps and detergents	06	71	1.2	-0.1	0.0	-0.6	0.0	0.0
Soaps and other detergents	06	7104	1.2	-0.1	0.0	-0.6	0.0	0.0
Soaps and detergents, commercial, industrial, and institutional	06	710401	5.0	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional hard surface cleaners	06	71040101	4.3	0.2	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional laundry detergents	06	71040102	4.4	0.1	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional dishwashing detergents	06	71040103	7.4	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional metal cleaners	06	71040104	3.8	0.0	0.0	0.0	0.0	0.0
Dairy, farm, and food plant cleaners, sanitizers, etc.	06	71040106	2.6	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional soaps, excluding specialty cleaners	06	71040107	2.2	-0.1	0.0	0.2	0.0	0.0
Household detergents	06	710402	-1.6	-0.1	0.0	-1.5	0.0	0.0
Household alkaline detergents and cleaners	06	7104021	-7.7	0.1	0.1	-7.2	0.1	0.1
Household dry and liquid laundry detergents	06	7104022	0.0	-0.2	0.0	0.0	0.0	0.0
Soaps, excluding specialty cleaners, household	06	710403	2.4	0.0	0.0	0.4	0.0	0.0
Polish and other sanitation goods	06	72	0.8	0.0	0.1	0.1	0.0	0.0
Polish and other sanitation goods	06	7201	0.8	0.0	0.1	0.1	0.0	0.0
Polishing preparations and related products	06	720103	-1.0	0.0	0.2	0.0	0.0	0.0
Specialty cleaning and sanitation products	06	720105	1.6	0.0	0.1	0.2	0.0	0.0
Disinfectants, nonagricultural, industrial and institutional	06	7201051	0.8	0.0	0.0	0.1	0.0	0.0
Air and room fresheners	06	7201053	0.0	0.0	0.0	0.0	0.0	0.0
Laundry fabric softeners and rinses, liquid and dry	06	7201058	1.6	0.0	0.8	0.0	0.0	0.0
Other specialty cleaning and sanitation products	06	7201059	2.9	0.0	0.0	0.4	0.0	0.0
Cosmetics and other toilet preparations	06	75	1.2	0.0	0.0	0.4	0.0	0.0
Shaving preparations	06	7502	-1.1	0.0	-0.4	0.0	0.0	0.0
Shaving preparations	06	750206	-1.1	0.0	-0.4	0.0	0.0	0.0
Perfumes, toilet waters, and colognes	06	7503	2.5	0.0	0.0	0.0	0.0	0.0
Perfumes, toilet waters, and colognes	06	750306	2.5	0.0	0.0	0.0	0.0	0.0
Hair preparations (including shampoos)	06	7504	1.1	0.0	0.0	0.0	0.0	0.0
Hair preparations (including shampoos)	06	750407	1.1	0.0	0.0	0.0	0.0	0.0
Hair preparations incl professional, consumer, and cream/gel shampoos	06	75040701	0.1	0.0	0.0	0.0	0.0	0.0
Hair tonics and hair dressings incl professional and consumer use	06	75040702	4.9	0.0	0.0	0.0	0.0	0.0
Toothpastes, denture cleaners, and mouthwashes	06	7505	3.5	0.1	0.0	3.4	0.0	0.0
Denture cleaners, mouthwashes, gargles, and rinses	06	750504	0.1	0.1	0.0	0.0	0.0	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant	06	7514	0.2	0.0	0.0	0.0	0.0	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant	06	751401	0.2	0.0	0.0	0.0	0.0	0.0
Other cosmetics and toilet preparations	06	7515	1.0	0.0	0.0	0.0	0.1	0.0
Other cosmetics and toilet preparations	06	751501	1.0	0.0	0.0	0.0	0.1	0.0
Misc. chemical prod. and preparations	06	79	0.4	0.1	0.2	0.3	0.4	-0.9
Explosives and blasting accessories	06	7902	5.6	0.0	0.5	0.1	-0.2	0.1
Explosives and blasting accessories	06	790234	5.6	0.0	0.5	0.1	-0.2	0.1
Industrial gases	06	7903	-2.2	0.3	0.3	0.3	2.2	-5.8
Carbon dioxide	06	790302	10.3	0.6	0.5	3.7	-1.8	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Nitrogen	06	790303	-14.0	0.7	5.6	-0.5	0.5	-0.5
Oxygen	06	790304	7.1	1.7	2.0	0.0	1.2	0.2
Argon and hydrogen	06	790309	1.1	-1.1	1.1	0.5	-0.1	-3.3
Other industrial gases (including fluorocarbon and acetylene)	06	790312	-5.0	-0.1	-1.9	-0.1	4.3	-11.2
Adhesives and sealants	06	7904	1.2	-0.2	0.2	0.9	0.0	0.0
Synthetic resin and rubber adhesives	06	790402	0.7	-0.4	0.3	0.8	0.0	-0.1
Epoxy adhesives	06	7904021	1.9	0.0	0.0	1.7	0.0	0.0
Other synthetic resin and rubber adhesives	06	7904026	1.5	-0.9	0.6	0.5	-0.1	-0.2
Structural sealants (load bearing)	06	790407	1.5	0.0	0.0	0.0	0.0	0.0
Nonstructural caulking compounds and sealants	06	79040A	2.6	0.0	0.0	1.7	0.0	0.0
Surface active agents	06	7905	0.0	0.0	0.0	0.0	0.0	0.0
Surfactants (bulk surface active agents)	06	790502	0.0	0.0	0.0	0.0	0.0	0.0
Gum and wood chemicals, including wood distillation products	06	7906	2.1	-0.2	0.3	1.0	-0.3	1.1
Gum and wood chemicals, including wood distillation products	06	790607	2.1	-0.2	0.4	1.0	-0.3	1.1
Other miscellaneous chemical products	06	7909	0.6	0.2	0.2	-0.1	0.2	0.3
Carbon black, all processes	06	790918	-1.7	1.3	0.5	-0.2	1.3	2.2
Printing ink	06	790919	-0.7	0.0	-0.1	-0.3	0.0	0.2
Gravure printing inks	06	7909192	0.1	0.0	0.0	0.0	0.0	0.0
Lithographic and offset inks	06	7909193	0.4	0.0	0.0	0.0	0.0	0.0
News and nonheat web offset printing inks	06	79091931	4.8	0.0	0.0	0.0	0.0	0.0
Publication and commercial web inks	06	79091932	0.0	0.0	0.0	0.0	0.0	0.0
Sheet-fed general inks	06	79091933	0.1	0.0	0.0	0.1	0.0	0.0
Sheet-fed packaging inks	06	79091934	0.3	0.0	0.0	0.0	0.0	0.0
Flexographic printing inks	06	7909194	-1.4	0.0	0.0	0.0	0.0	0.0
Nonimpact/digital inks	06	7909195	-1.9	0.1	-0.1	-1.1	0.0	0.9
All other printing inks	06	7909196	-1.1	0.0	-0.6	0.0	0.4	-0.7
Water treating compounds	06	790961	7.6	1.5	-0.2	0.0	1.4	0.5
Automotive chemicals	06	790991	1.7	0.0	0.0	0.0	0.0	0.0
All other chemical preparations, including essential oils, matches, and gelatin	06	790999	-2.2	0.0	0.1	-0.1	-0.3	0.0
Rubber and plastic products	07	–	1.4	0.0	0.0	0.3	-0.1	0.2
Rubber and rubber products	07	1	2.2	0.2	-0.2	0.0	0.1	0.3
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene	07	11	11.9	1.3	-0.5	-0.4	0.5	1.6
Synthetic rubber	07	1102	11.9	1.3	-0.5	-0.4	0.5	1.6
Synthetic rubber, inc. sbr and ethylene propylene	07	110224	11.9	1.3	-0.5	-0.4	0.5	1.6
Tires, tubes, tread, & repair materials	07	12	-0.4	-0.3	0.2	0.0	0.2	0.1
Tires	07	1201	-0.4	-0.3	0.2	0.0	0.2	0.1
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires)	07	12010	-0.4	-0.3	0.2	0.0	0.2	0.1
Passenger car pneumatic tires	07	120104	-0.3	-0.4	0.2	0.0	0.0	0.0
Truck and bus (including off-the-highway) pneumatic tires	07	120105	-2.1	-0.4	0.2	0.0	0.0	0.0
Tread rubber, tire sundries, and repair materials	07	1203	-1.8	0.0	0.0	0.0	0.0	0.3
Tread rubber, tire sundries, and repair materials	07	120354	-1.8	0.0	0.0	0.0	0.0	0.3
Miscellaneous rubber products	07	13	1.0	0.2	-0.3	0.2	-0.2	-0.1
Rubber and plastics footwear, including athletic footwear	07	1301	1.2	0.0	0.1	0.0	0.0	0.0
Rubber and plastics footwear, including athletic footwear	07	130109	1.2	0.0	0.1	0.0	0.0	0.0
Rubber and plastic belts and belting	07	1303	1.1	0.0	0.0	0.0	0.0	0.0
Flat rubber and plastics belts and belting	07	130371	1.3	0.1	0.0	0.0	0.0	0.0
Rubber and plastics transmission belts and belting (excluding flat)	07	130372	0.6	0.0	0.0	0.0	0.0	0.0
Rubber and plastics hose	07	1304	0.6	0.0	0.0	0.1	-0.2	0.0
Rubber and plastics hose	07	130411	0.6	0.0	0.0	0.1	-0.2	0.0
Industrial rubber and plastics hose without fittings	07	1304116	0.0	0.0	0.0	0.0	0.0	0.0
Rubber and plastics water hose (incl. fire, irrigation, etc.)	07	1304117	1.6	0.0	0.0	0.0	-0.9	0.0
Rubber and plastics hose for on- and off-highway motor vehicles	07	1304118	1.6	0.0	0.0	0.3	0.0	0.0
Miscellaneous rubber products, n.e.c.	07	1306	1.0	0.2	-0.4	0.2	-0.2	-0.1
All other industrial rubber products	07	130604	-0.9	0.1	-2.6	1.6	-1.3	-1.5
All other miscellaneous rubber goods	07	130606	1.4	0.0	0.0	0.0	0.0	0.0
Rubber compounds or mixtures for sale or interplant transfer	07	130612	3.1	1.1	0.3	0.0	0.0	0.8
Rubber druggist and medical sundries, excluding gloves	07	130616	–	–	–	0.0	0.0	0.0
Rubber products for mechanical use	07	130617	1.0	0.0	0.0	0.0	0.0	0.0
Molded rubber mechanical goods automotive	07	1306171	0.1	0.0	0.0	0.0	0.0	0.1
Molded rubber mechanical goods, transportation/off-highway	07	1306172	-1.3	-0.2	0.0	0.0	0.0	0.0
Other molded rubber mechanical goods (excluding tubing)	07	1306179	3.9	0.2	0.0	0.0	0.0	0.0
Other extruded rubber mechanical goods (excl. auto)(excl. tubing)	07	130617C	5.9	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Rubber coated fabrics, garments, and footwear	07	130618	3.6	0.0	0.1	0.0	0.0	0.0
Plastic products	07	2	1.2	0.0	0.1	0.4	-0.1	0.1
Plastic construction products	07	21	-0.7	-0.2	0.1	0.3	-0.4	-0.5
Plastics construction products	07	2106	-0.7	-0.2	0.1	0.3	-0.4	-0.5
Plastics pipe	07	210603	-6.6	-0.7	0.3	-0.3	-1.2	-1.7
Plastics drain, waste, and vent pipe	07	2106031	-8.6	-1.4	0.2	0.9	-0.7	-2.4
Plastics water pipe	07	2106033	-9.1	-1.2	0.8	-1.2	-1.7	-1.8
Plastics sewer, stormdrain, and water main pipe	07	2106038	-6.7	0.5	-1.4	-0.3	-1.6	-1.8
Other plastics pipe	07	210603B	0.2	-1.0	0.0	0.0	0.0	0.0
Plastics pipe fittings and unions	07	210604	1.0	-0.1	-0.9	0.5	0.4	-0.8
Plastics plumbing fixtures	07	210605	1.4	0.0	0.0	0.0	0.0	0.7
Other plastics construction products	07	210606	2.3	0.1	0.1	0.7	-0.1	0.0
Building and construction polystyrene foam products	07	2106061	0.4	0.8	0.0	-0.1	0.0	0.0
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware)	07	2106063	2.6	0.0	0.1	0.8	-0.2	0.0
Unsupported plastic film, sheet and other shapes	07	22	2.8	-0.2	0.6	1.0	0.0	0.0
Unsupported plastics film, sheet, and other shapes	07	2205	2.8	-0.2	0.6	1.0	0.0	0.0
Unsupported plastics film, sheet, and other shapes	07	220501	2.8	-0.2	0.6	1.0	0.0	0.0
Unlaminated polyethylene film and sheet	07	2205011	4.0	-0.2	0.0	2.0	0.0	0.0
Unlaminated vinyl and vinyl copolymer film and sheet	07	2205013	–	0.0	0.0	5.7	0.0	–
Miscellaneous unlaminated plastics film and sheet	07	2205014	4.8	0.2	1.8	-0.3	-0.7	0.0
Unlaminated plastics profile shapes	07	2205015	0.1	-0.5	0.8	0.2	0.5	0.0
Laminated plastic sheets, rods, and tubes	07	23	1.7	0.0	0.0	0.0	0.0	0.0
Laminated plastics plates, sheet (except packaging), and shapes	07	2304	1.7	0.0	0.0	0.0	0.0	0.0
Laminated plastics plates, sheet (except packaging), and shapes	07	230401	1.7	0.0	0.0	0.0	0.0	0.0
Parts for manufacturing from plastics	07	26	1.0	0.0	-0.4	0.9	0.0	0.0
Parts for transportation equipment	07	2601	1.1	0.0	-0.6	1.1	0.0	0.0
Parts for transportation equipment	07	260105	1.1	0.0	-0.6	1.1	0.0	0.0
Transportation polyurethane foam products	07	2601051	–	0.0	0.0	0.0	0.0	–
Transportation fabricated plastic parts (excluding foam and reinforced plastics)	07	2601052	1.2	0.0	-0.6	1.1	0.0	0.0
Other parts and components for manufacturing	07	2602	2.1	0.0	0.2	0.9	0.0	0.0
Other parts and components for manufacturing	07	260205	2.1	0.0	0.2	0.9	0.0	0.0
All other miscellaneous polyurethane foam products	07	2602051	1.7	0.0	0.0	0.0	0.0	-0.1
Electrical & electronic fabricated plastics (excl. foam and reinforced plastics)	07	2602052	4.1	0.0	0.6	1.8	0.0	0.0
All other polystyrene foam products incl. transportation application uses	07	2602053	0.8	0.0	0.0	0.0	0.0	0.0
Industrial machinery plastics products, excl foam (incl gears, bearings, bushings, cams)	07	2602054	1.1	0.0	0.0	0.8	0.0	0.0
Foam components for furniture	07	2603	-1.2	0.0	0.0	0.0	0.0	0.0
Foam components for furniture	07	260305	-1.2	0.0	0.0	0.0	0.0	0.0
Other plastic products	07	29	3.9	0.6	0.1	0.3	-0.3	0.5
Other plastics products	07	2901	3.9	0.6	0.1	0.3	-0.3	0.5
Custom compounding of purchased resins and color concentrates	07	290196	2.8	0.5	-0.6	0.1	-0.6	0.8
All other reinforced and fiberglass plastics products	07	290197	6.3	0.8	1.2	0.5	0.0	0.0
Products made of foam other than polystyrene or polyurethane	07	290198	0.5	0.0	0.0	0.0	0.0	0.0
Plastic packaging products	07	2A	0.7	0.1	-0.5	-0.4	0.2	0.4
Plastics packaging products	07	2A01	0.7	0.1	-0.5	-0.4	0.2	0.4
Plastics packaging products	07	2A0101	0.7	0.1	-0.5	-0.4	0.2	0.4
Other plastics packaging products, excluding film, sheet, foam and bottles	07	2A01012	0.9	-0.2	-0.4	-0.8	0.1	0.7
Packaging polyurethane foam products	07	2A01013	0.0	0.0	0.0	0.0	0.0	0.0
Plastics bottles	07	2A01014	1.4	0.1	-0.4	0.0	0.7	0.3
Polystyrene foam food containers	07	2A01015	-1.6	1.5	-1.0	0.4	-0.8	0.0
Polystyrene foam protective shipping pads, shaped cushioning, etc.	07	2A01016	-1.1	0.1	0.0	0.0	0.4	0.0
Consumer, institutional, and commercial products, n.e.c.	07	2B	0.5	0.3	0.2	0.2	0.3	-0.3
All other consumer, institutional, and commercial products	07	2B01	0.5	0.3	0.2	0.2	0.3	-0.3
All other consumer, institutional, and commercial products	07	2B0101	0.5	0.3	0.2	0.2	0.3	-0.3
Consumer and institutional polystyrene foam products	07	2B01011	-3.7	0.2	0.1	0.1	-0.1	-0.1
Consumer and institutional polyurethane foam products	07	2B01013	–	0.0	0.0	0.0	0.0	0.0
Consumer/institutional/commercial fabricated plastics products	07	2B01015	1.4	0.4	0.2	0.2	0.4	-0.4
Recyclable plastics	07	2C	–	-5.1	9.1	3.6	-5.4	–
Recyclable plastics	07	2C01	–	-5.1	9.1	3.6	-5.4	–

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Recyclable plastics	07	2C0101	–	-5.1	9.1	3.6	-5.4	–
Lumber and wood products	08	–	0.4	-0.1	-0.6	0.4	0.3	0.5
Lumber	08	1	4.6	-0.2	-1.0	1.6	1.4	1.0
Softwood lumber	08	11	2.7	-0.6	-1.8	2.9	2.5	1.6
Softwood cut stock and dimension	08	1105	-3.0	0.8	-1.0	0.1	0.2	1.1
Softwood cut stock and dimension	08	110503	-3.0	0.8	-1.0	0.1	0.2	1.1
Softwood lumber, not edge worked	08	1106	3.2	-0.8	-2.1	3.5	2.9	1.5
Softwood lumber, not edge worked	08	110601	3.2	-0.8	-2.1	3.5	2.9	1.5
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked	08	1106012	2.4	-0.1	-1.3	-9.8	-5.9	-0.7
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked	08	1106013	9.1	-2.0	-3.2	9.1	6.5	2.8
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked	08	1106014	-13.6	2.8	-3.2	0.1	0.6	0.4
Softwood lumber, made from purchased lumber	08	1107	2.6	-0.2	0.0	-0.6	0.3	3.2
Softwood lumber, made from purchased lumber	08	110701	2.6	-0.2	0.0	-0.6	0.3	3.2
Hardwood lumber	08	12	7.3	0.5	0.1	-0.1	-0.1	0.0
Hardwood cut stock and dimension	08	1203	9.9	1.9	1.1	0.8	0.8	0.0
Hardwood cut stock and dimension	08	120311	9.9	1.9	1.1	0.8	0.8	0.0
Hardwood flooring	08	1204	0.2	-0.3	0.1	-0.2	0.1	0.3
Oak and maple hardwood flooring	08	120401	0.5	-0.4	0.1	-0.2	0.1	0.3
Hardwood flooring, other than oak and maple	08	120402	-3.5	0.0	0.0	0.0	0.0	0.0
Hardwood lumber, not edge worked	08	1205	8.7	0.3	-0.3	-0.3	-0.4	-0.3
Hardwood lumber, not edge worked	08	120501	8.7	0.3	-0.3	-0.3	-0.4	-0.3
Millwork	08	2	1.0	0.0	-0.2	0.0	0.1	0.4
General millwork	08	21	2.8	0.0	-0.2	0.1	0.1	0.4
General millwork	08	2101	2.8	0.0	-0.2	0.1	0.1	0.4
Stock wood kitchen cabinets, related cabinetwork and countertops	08	210102	0.1	0.3	-0.3	0.3	0.0	0.0
Stock wood kitchen cabinets and related cabinetwork for permanent installation	08	2101021	0.2	0.4	-0.3	0.3	0.0	0.0
Custom wood kitchen cabinets, bathroom vanities, and related cabinetwork	08	210105	4.4	0.2	-0.4	0.4	0.0	0.0
Custom wood kitchen cabinets and related cabinetwork not sold direct to customer at retail	08	2101051	5.1	0.0	-0.2	0.2	0.0	0.0
Custom wood kitchen cabinets, bathroom vanities, and related cabinet work sold at retail	08	2101052	3.1	0.6	-0.7	0.7	0.0	0.0
Wood window units	08	210112	3.2	0.0	0.0	0.0	0.0	0.0
Double hung wood window units	08	2101121	3.1	0.0	0.0	0.0	0.0	0.0
Casement wood window units	08	2101122	3.1	0.0	0.0	0.0	0.0	0.0
All other wood window units, including horizontal sliding, awning and single hung	08	2101123	3.6	0.0	0.0	0.0	0.0	0.0
Wood sash, excluding sash shipped in window units	08	210122	3.5	0.0	0.0	0.0	0.0	0.0
Wood window & door frames, incl. door frames in door units, excl. window frames in window units	08	210132	6.2	0.0	0.0	0.0	0.0	2.0
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections	08	210142	2.5	0.2	-0.2	-0.1	-0.1	-0.3
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver	08	210152	2.9	-0.1	0.1	0.0	0.0	0.0
Wood moldings	08	210162	-2.9	-1.5	-1.2	0.1	0.8	0.5
Mirror and picture frames and framed pictures	08	210175	12.6	0.0	0.0	0.0	0.0	9.1
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring	08	210183	5.4	0.0	0.0	-0.1	0.4	0.0
Prefabricated structural members	08	22	-4.2	0.1	-0.1	-0.5	0.1	0.2
Prefabricated structural members	08	2201	-4.2	0.1	-0.1	-0.5	0.1	0.2
Laminated veneer lumber	08	220107	0.1	0.4	0.4	0.0	2.2	-3.9
Other engineered structural wood members, excluding trusses & laminated veneer lumber	08	220108	-2.9	0.8	0.0	0.1	0.0	-1.4
Wood trusses	08	220109	-5.0	-0.1	-0.2	-0.7	-0.1	1.2
Plywood	08	3	-5.6	-1.6	-2.2	-0.8	1.2	0.1
Softwood veneer and plywood	08	31	-9.2	-1.6	-3.3	-1.3	1.8	0.0
Softwood veneer and plywood	08	3103	-9.2	-1.6	-3.3	-1.3	1.8	0.0
Softwood veneer and plywood	08	310303	-9.2	-1.6	-3.3	-1.3	1.8	0.0
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material	08	3103031	-6.8	-1.1	-2.4	-5.0	-1.7	-0.3
Softwood plywood products: rough, sanded, and specialties	08	3103035	-10.5	-1.8	-3.8	1.0	3.9	0.2
Hardwood veneer and plywood	08	35	-0.6	-1.6	-0.8	-0.2	0.5	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Hardwood veneer and plywood	08	3501	-0.6	-1.6	-0.8	-0.2	0.5	0.3
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material	08	350102	-1.9	0.1	-0.7	-0.5	-0.1	-0.4
Hardwood plywood	08	350104	1.9	-5.1	-0.5	-0.3	1.4	1.3
Hardwood veneered panels, including two-ply veneers	08	350107	-2.3	1.7	-1.5	1.0	0.3	-0.3
Other wood products	08	4	-2.0	0.3	-0.8	0.1	-0.4	0.3
Wood pallets and pallet containers, wood and metal combination	08	41	-7.0	-0.3	-1.1	-0.2	-0.7	0.5
Wood pallets and pallet containers	08	4101	-7.0	-0.3	-1.1	-0.2	-0.7	0.5
Wood pallets and pallet containers, wood and metal combination	08	410101	-7.0	-0.3	-1.1	-0.2	-0.7	0.5
Wood boxes	08	42	-3.3	0.0	-3.5	-0.2	0.0	1.4
Wood boxes	08	4201	-3.3	0.0	-3.5	-0.2	0.0	1.4
Nailed and lock-corner wood boxes	08	420101	-0.3	0.0	0.8	0.0	0.0	0.0
Wood box and crate shook	08	420102	-4.1	0.0	-0.5	-0.5	0.0	0.6
Other wood container parts and wood containers	08	420127	-3.4	0.0	-7.4	0.0	0.0	2.5
Miscellaneous wood products	08	49	4.3	1.0	-0.2	0.4	0.0	0.0
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others	08	4903	-7.5	0.0	0.0	-3.4	0.0	0.0
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others	08	490301	-7.5	0.0	0.0	-3.4	0.0	0.0
Sawn wood fence stock, wood lath, and contract resawing and planing	08	4904	0.0	0.0	0.0	0.0	0.0	0.0
Sawn wood fence stock, wood lath, and contract resawing and planing	08	490401	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous wood products	08	4909	5.7	1.1	-0.2	0.8	0.0	0.0
All other miscellaneous wood products	08	490901	5.7	1.1	-0.2	0.8	0.0	0.0
Logs, bolts, timber, pulpwood and wood chips	08	5	-3.0	0.2	0.3	0.6	-0.2	0.0
Logs, bolts, timber, pulpwood and wood chips	08	51	-3.0	0.2	0.3	0.6	-0.2	0.0
Logs, bolts, timber, pulpwood and wood chips	08	5105	-3.0	0.2	0.3	0.6	-0.2	0.0
Logs, bolts, timber and pulpwood	08	510502	-3.6	0.0	0.3	0.6	-0.2	-0.1
Wood chips, excluding field chips	08	510505	-0.3	0.8	0.5	0.4	-0.4	0.0
Prefabricated wood buildings & components	08	6	1.4	0.2	-1.1	0.0	-0.2	2.4
Prefabricated wood buildings & components	08	61	1.4	0.2	-1.1	0.0	-0.2	2.4
Prefabricated wood buildings and components	08	6101	1.4	0.2	-1.1	0.0	-0.2	2.4
Prefabricated stationary wood buildings, components (not sold as complete units)	08	610101	2.8	-0.3	0.0	0.0	0.4	-0.3
Prefabricated stationary wood buildings, precut packages (complete units)	08	610102	-0.5	1.5	-0.1	-0.2	-0.2	0.1
Prefabricated stationary wood buildings, shipped in panel form (complete units)	08	610103	–	-0.2	-3.0	-0.1	-0.5	–
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies	08	610104	5.9	0.0	0.0	0.2	0.0	4.7
Prefabricated stationary wood buildings, three-dimensional assemblies, residential	08	6101041	6.6	0.0	0.0	0.2	0.0	5.2
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential	08	6101042	0.1	0.0	0.0	0.0	0.0	0.0
Treated wood and contract wood preserving	08	7	-0.6	-0.3	-0.4	0.2	-0.2	0.1
Treated wood and contract wood preserving	08	71	-0.6	-0.3	-0.4	0.2	-0.2	0.1
Treated wood	08	7101	-0.7	-0.3	-0.4	0.2	-0.2	0.1
Wood poles, piles, and posts owned and treated by the same establishment	08	710101	-0.1	-0.1	0.5	-0.1	-0.2	-0.3
Other wood products owned and treated by the same establishment	08	710102	-1.3	-0.7	-1.5	0.7	-0.1	0.5
Contract wood preservation	08	7102	0.7	0.0	0.0	0.1	0.0	0.0
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals	08	710201	0.7	0.0	0.0	0.1	0.0	0.0
Pulp, paper, and allied products	09	–	2.8	0.0	-0.1	0.5	0.2	0.2
Pulp, paper, and prod., ex. bldg. paper	09	1	3.4	0.1	0.3	0.6	0.3	0.2
Wood pulp	09	11	20.3	0.5	1.2	1.4	-1.1	-0.3
Wood pulp	09	1105	20.3	0.5	1.2	1.4	-1.1	-0.3
Wood pulp	09	110501	20.3	0.5	1.2	1.4	-1.1	-0.3
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp	09	1105012	24.0	0.6	1.2	1.5	-1.2	-0.3
All other miscellaneous pulp, other than wood, and pulp mill byproducts incl. turpentine	09	1105017	-7.4	-0.4	1.2	-0.1	0.1	-0.4
Recyclable paper	09	12	27.1	0.7	0.1	-3.4	-2.2	-9.2
News and other low grade recyclable paper	09	1201	–	0.0	0.0	–	–	–

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
News and other low grade recyclable paper	09	120125	–	0.0	0.0	–	–	–
Corrugated recyclable paper	09	1203	18.0	1.0	0.0	-6.9	-2.9	-8.9
Corrugated recyclable paper	09	120325	18.0	1.0	0.0	-6.9	-2.9	-8.9
High grade recyclable paper (including pulp substitutes and deinking)	09	1207	50.9	0.1	0.5	5.8	-0.4	-10.1
High grade recyclable (including pulp substitutes and deinking)	09	120725	50.9	0.1	0.5	5.8	-0.4	-10.1
Paper	09	13	2.6	-0.1	0.5	0.0	0.2	0.7
Writing and printing papers	09	1301	2.8	0.1	1.4	-0.7	-0.1	1.2
Bleached bristol, clay-coated, uncoated, and industrial converted paper	09	130119	2.8	0.1	1.6	-0.9	-0.1	1.5
Printing paper, coated at establishments other than where paper was produced	09	130120	–	–	–	–	–	–
Newsprint	09	1302	-12.8	1.9	-9.7	9.1	0.5	0.8
Newsprint	09	130291	-12.8	1.9	-9.7	9.1	0.5	0.8
Packaging and industrial converting paper	09	1303	2.5	0.1	-0.4	0.7	0.1	0.2
Coated and laminated single and multi-web paper	09	130321	1.0	0.0	0.1	0.0	0.0	0.0
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses	09	1303211	0.1	0.0	0.0	0.0	0.0	0.0
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses	09	1303214	2.1	0.0	0.2	0.0	0.0	0.0
Coated and laminated single and multi-web film	09	130322	2.9	0.1	-0.6	1.1	0.2	0.3
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses	09	130322A	3.5	0.1	-0.7	1.2	0.2	0.6
Single-web film, rolls, and sheets for flexible packaging uses	09	130322A1	3.6	0.0	-0.8	1.1	0.2	0.7
Coextruded single-web film, for flexible packaging uses	09	130322A2	3.3	0.3	-0.5	2.1	-0.1	-0.1
All other coated and processed papers	09	1305	4.6	-2.9	1.5	-0.9	2.4	0.1
Converted foil for nonpackaging applications	09	130505	–	0.0	0.0	0.0	0.0	–
Other coated and processed papers, except for packaging uses	09	130506	5.9	-3.6	2.0	-1.1	3.0	0.2
Paperboard	09	14	3.5	0.4	0.5	1.7	0.4	0.7
Corrugated paperboard in sheets and rolls, lined and unlined	09	1405	3.7	0.5	0.0	0.5	1.3	0.2
Corrugated paperboard in sheets and rolls, lined and unlined	09	140551	3.7	0.5	0.0	0.5	1.3	0.2
Paperboard, excluding corrugated paperboard in sheets and rolls	09	1411	3.5	0.4	0.6	2.0	0.2	0.8
Recycled paperboard	09	141105	4.6	0.0	0.5	2.2	0.4	0.4
Unbleached kraft packaging and industrial converting paperboard	09	141107	2.6	0.8	0.9	2.2	0.2	1.3
Bleached packaging and industrial converting paperboard	09	141112	0.5	0.2	0.1	0.2	0.0	0.0
Converted paper and paperboard products	09	15	1.9	0.0	0.2	0.7	0.6	0.4
Sanitary paper products, including stock	09	1501	-0.9	0.0	0.2	0.0	0.9	0.1
Sanitary paper products, including stock	09	150123	-0.9	0.0	0.2	0.0	0.9	0.1
Sanitary tissue paper products, made in paper mills	09	1501233	-0.8	0.0	0.1	0.0	1.1	-0.2
Disposable diapers and similar disposable products, purchased sanitary paper stock and wadding	09	1501234	1.2	0.0	0.0	0.0	1.2	0.0
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding	09	1501235	-3.0	-0.1	0.8	0.2	0.2	0.9
Paper, plastic, and foil bags	09	1502	1.1	0.1	0.0	0.4	0.1	0.3
Specialty bags, pouches and liners	09	150216	1.1	0.1	0.0	0.5	0.1	0.3
Single-web film specialty bags, pouches, and liners	09	1502162	1.4	0.1	0.0	0.6	0.1	0.3
Polyethylene grocery and variety bags and pouches	09	15021621	3.0	0.0	0.0	2.7	0.0	0.0
Polyethylene refuse bags	09	15021622	2.1	0.0	0.0	0.1	0.0	1.9
Other polyethylene bags, pouches, and liners	09	15021625	1.0	0.4	-0.1	0.2	0.2	-0.3
Coextruded single-web film specialty bags, pouches, & liners	09	15021626	1.3	0.0	0.0	0.0	0.0	0.0
Multiweb film/film combination specialty bags, pouches and liners	09	1502163	-5.7	-1.6	-1.5	0.2	0.0	0.5
Non-film specialty bags, pouches, and liners	09	1502164	–	0.0	0.4	0.0	0.0	–
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags	09	150217	1.6	0.0	0.3	0.0	0.0	0.5
Shipping sacks and multiwall bags, all materials, except textiles	09	1502183	–	–	–	–	–	–
Paper boxes and containers	09	1503	3.4	-0.1	0.4	1.2	0.5	1.1
Corrugated shipping containers	09	150301	4.7	0.2	0.1	1.8	0.8	1.6
Corrugated shipping containers for food and beverages and carryout boxes for retail food	09	1503011	5.8	0.3	0.5	1.6	0.3	2.4
Corrugated shipping containers for paper and allied products	09	1503012	5.2	0.0	0.0	2.1	0.0	0.2
Corrugated shipping containers for metal and electrical machinery	09	1503013	-1.8	0.2	0.0	1.4	0.0	0.0
Corrugated shipping containers for all other end uses	09	1503014	5.8	0.1	-0.2	2.0	1.8	1.9
Setup (rigid) paperboard boxes	09	150322	5.3	-0.2	0.0	0.0	-0.2	0.0
Folding paperboard boxes, packaging, and packaging components	09	150336	1.2	-0.7	0.9	0.3	0.2	0.3
Folding paperboard boxes, packaging, and packaging components	09	15033601	1.2	-0.7	0.9	0.3	0.2	0.3
Paperboard fiber drums with ends of any material	09	150337	2.9	0.0	0.3	0.5	0.0	-0.9
Other corrugated and solid fiber products, including containers, pallets, pads, etc.	09	1504	10.2	0.0	0.3	2.7	0.9	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other corrugated and solid fiber products, including containers, pallets, pads, etc.	09	150441	10.2	0.0	0.3	2.7	0.9	0.2
Office supplies and accessories	09	1506	1.2	-0.1	-0.9	-0.1	1.2	-1.0
Envelopes	09	150636	-1.7	0.3	-0.3	-0.3	0.2	0.1
Die-cut paper and paperboard office supplies	09	150646	13.6	0.0	0.0	0.0	0.0	0.0
Paper supplies for business machines and other misc. unprinted office supplies	09	150655	1.7	0.0	-4.2	0.5	5.1	-4.3
Tablets, pads, and related products	09	150657	-2.0	0.2	0.0	0.0	-0.2	-0.3
Fiber cans, tubes, and similar fiber products	09	1507	1.1	0.2	0.9	-1.0	0.0	0.0
Fiber cans, all fiber and composite	09	150731	2.3	0.1	-0.1	0.6	-0.1	0.0
Fiber cores and tubes	09	150732	0.5	0.2	1.6	-1.9	0.0	0.0
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products	09	150733	0.0	0.0	0.0	0.0	0.0	0.0
Molded pulp goods, including egg cartons, florists pots, food trays, etc.	09	1508	0.6	0.3	-0.1	0.1	1.2	-0.8
Molded pulp goods, including egg cartons, florists pots, food trays, etc.	09	150814	0.6	0.3	-0.1	0.1	1.2	-0.8
Miscellaneous converted paper and paperboard products	09	1509	0.2	0.1	0.6	-0.3	-0.1	-0.1
Pasted, lined, laminated, or surface-coated paperboard	09	150901	-0.2	0.0	0.0	0.0	0.0	0.0
Wallcoverings	09	150902	–	1.9	0.0	0.0	0.0	–
Other sanitary paper products & misc. converted paper & paperboard products	09	150999	0.2	0.0	0.8	-0.3	-0.1	-0.2
Miscellaneous converted paper and paperboard products	09	1509992	0.2	0.0	0.8	-0.3	-0.1	-0.2
Pressure-sensitive products	09	16	-0.1	1.1	-0.2	0.1	0.0	0.6
Pressure-sensitive products	09	1601	-0.1	1.1	-0.2	0.1	0.0	0.6
Pressure-sensitive products	09	160101	-0.1	1.1	-0.2	0.1	0.0	0.6
Building paper & building board mill prods	09	2	-10.8	-4.6	-13.2	-1.4	-0.5	0.0
Hardboard, particleboard & fiberboard prods	09	22	-10.8	-4.6	-13.2	-1.4	-0.5	0.0
Particleboard and fiberboard	09	2201	-11.2	-4.8	-13.8	-1.4	-0.6	0.0
Particleboard made from particleboard produced at the same location	09	220125	0.1	-0.3	0.3	0.8	-0.2	0.0
Medium density fiberboard (MDF) made from MDF produced at the same location	09	220131	–	-1.1	-0.2	0.1	0.9	–
Prefinished particleboard and medium density fiberboard (MDF) made from purchased materials	09	220141	-6.2	0.1	-0.4	0.0	0.0	0.0
Hardboard products	09	2202	-0.2	0.0	0.0	0.0	0.0	0.0
Hardboard products	09	220206	-0.2	0.0	0.0	0.0	0.0	0.0
Publications, printed matter and printing material	09	4	2.7	0.3	0.2	0.6	0.0	0.2
Books printing	09	44	4.2	0.0	0.2	1.1	0.0	0.6
Books printing	09	4401	4.2	0.0	0.2	1.1	0.0	0.6
Books printing	09	440114	4.2	0.0	0.2	1.1	0.0	0.6
Textbook printing and binding	09	4401141	-0.4	0.0	0.5	0.0	0.0	0.0
Technical, scientific, & professional book printing & binding	09	4401143	-3.4	0.0	2.1	0.0	0.0	-0.3
Religious book printing and binding	09	4401145	0.7	0.0	-0.7	0.3	0.0	0.0
General book (trade, etc.) printing and binding	09	4401147	8.4	0.0	0.0	2.5	0.0	0.0
Other book and pamphlet printing and binding	09	440114E	2.4	0.0	0.0	0.0	0.0	0.0
Manifold business forms printing	09	45	6.6	0.0	0.0	3.2	0.0	0.0
Manifold business forms printing	09	4501	6.6	0.0	0.0	3.2	0.0	0.0
Manifold business forms printing, excluding checkbooks	09	450105	6.6	0.0	0.0	3.2	0.0	0.0
Commercial printing	09	47	2.6	0.3	0.3	0.6	0.0	0.2
Magazine and periodical printing	09	4701	-1.1	0.0	0.4	0.5	0.0	-0.5
Magazine and periodical printing (lithographic)	09	470102	-1.1	0.0	0.4	0.5	0.0	-0.5
Label and wrapper printing for packaging	09	4702	0.7	-0.1	0.3	0.1	0.0	0.0
Label and wrapper printing (lithographic)	09	470202	1.4	0.0	1.2	0.3	0.0	0.0
Label and wrapper printing (flexographic)	09	470205	0.5	-0.1	0.0	0.0	0.0	0.0
Catalog and directory printing	09	4703	-0.7	0.0	1.0	0.2	0.0	-1.2
Catalog and directory printing (lithographic)	09	470302	-0.7	0.0	1.0	0.2	0.0	-1.2
Advertising printing	09	4705	1.7	0.0	0.7	2.1	-0.2	-0.1
Advertising printing (lithographic)	09	470506	1.7	0.0	0.8	2.1	-0.2	-0.1
Other general job printing	09	4706	2.0	0.0	-0.5	-0.2	0.0	0.0
Quick printing	09	470604	19.2	0.0	0.0	0.0	0.0	0.0
Other commercial and general job printing	09	470609	-0.9	0.0	-0.7	-0.2	0.0	0.0
Other commercial and general job printing (lithographic)	09	4706091	-1.0	0.0	-0.7	-0.2	0.0	0.0
All other commercial and general job printing	09	4706094	0.0	0.0	0.0	0.0	0.0	0.0
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers	09	4711	5.8	1.0	0.3	0.8	0.1	0.7
Commercial screen printing, excluding on garments, apparel accessories, & other fabric articles	09	471101	4.5	0.0	0.0	2.9	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Screen printing (excluding on textiles, apparel, apparel accessories, and labels)	09	4711012	4.5	0.0	0.0	2.9	0.0	0.0
Other commercial and general job screen printing	09	47110123	2.7	0.0	0.0	0.0	0.0	0.0
Digital printing	09	471103	6.5	1.2	0.4	0.6	0.1	0.6
Blankbooks, binders, and bookbinding work	09	48	3.4	0.3	0.2	0.0	0.5	0.8
Tradebinding and related work	09	4802	5.0	0.5	0.3	0.1	0.7	0.8
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc.	09	480203	-0.1	0.8	0.0	-1.0	0.8	0.7
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere	09	480204	2.2	0.3	0.1	0.9	0.1	0.3
Services for the printing trade	09	49	0.2	0.0	0.0	0.0	0.0	0.0
Prepress services, including platemaking	09	4905	0.2	0.0	0.0	0.0	0.0	0.0
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.)	09	490501	–	0.0	0.0	0.0	0.0	–
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders)	09	490502	0.6	0.0	0.0	0.0	0.0	0.0
Metals and metal products	10	–	1.1	-0.4	-0.7	-1.1	-0.1	1.0
Iron and steel	10	1	-6.9	-1.8	-2.4	-1.9	-1.3	1.2
Iron ores	10	11	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron ores	10	1105	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron ores	10	110555	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron and steel scrap	10	12	0.3	-3.7	0.2	-0.3	-0.8	3.9
Carbon steel scrap	10	1211	0.3	-3.6	0.4	-0.1	-1.0	4.3
Heavy melting scrap	10	121191	–	-3.9	-0.4	–	–	–
Carbon steel scrap bundles	10	121192	2.6	-5.4	0.5	0.0	0.0	3.2
Shredded carbon steel scrap	10	121193	0.6	-3.6	-0.3	-0.3	-1.0	4.1
Cut plate and structural scrap	10	121194	0.1	-2.7	0.4	-0.8	-0.2	5.8
Stainless and other alloy steel scrap	10	1212	4.7	-4.6	-2.1	-3.2	0.6	1.8
Stainless and other alloy steel scrap	10	121208	4.7	-4.6	-2.1	-3.2	0.6	1.8
Cast iron scrap	10	1213	-2.2	-1.5	1.6	-0.7	-0.4	-1.8
Cast iron scrap	10	121308	-2.2	-1.5	1.6	-0.7	-0.4	-1.8
Other ferrous scrap	10	1215	–	-10.7	0.0	–	–	–
Other ferrous scrap	10	121501	–	-10.7	0.0	–	–	–
Foundry and forge shop products	10	15	-0.2	0.7	-0.9	-0.4	-0.2	-0.4
Pressure and soil pipe and fittings, cast iron	10	1502	2.6	0.1	0.0	0.1	0.0	0.0
Cast iron pressure and soil pipe and fittings, except ductile pressure pipe	10	150227	5.2	0.0	0.0	0.0	0.0	0.0
Other gray and ductile iron castings	10	1504	0.4	-0.2	-0.4	-0.1	-0.1	0.1
Ductile iron castings (excluding pressure pipe & fittings)	10	150413	-0.7	-0.4	-0.5	-0.1	-0.2	0.3
Gray iron castings (including molds and stools for heavy steel ingots)	10	150419	1.9	0.0	-0.2	0.0	-0.1	-0.2
Standard and pearlitic malleable iron castings	10	1505	38.4	0.0	-3.6	-0.1	0.0	0.0
Standard and pearlitic malleable iron castings	10	150501	38.4	0.0	-3.6	-0.1	0.0	0.0
Steel investment castings	10	1506	-0.1	0.0	1.3	0.0	0.0	0.0
Steel investment castings	10	150624	-0.1	0.0	1.3	0.0	0.0	0.0
Carbon steel castings, except investment	10	1507	-2.3	-2.5	0.0	0.0	0.3	-0.8
Carbon steel castings, except investment	10	150701	-2.3	-2.5	0.0	0.0	0.3	-0.8
High alloy steel castings, excluding investment	10	1508	-12.3	0.0	0.0	-3.9	-2.0	-6.6
High alloy steel castings, excluding investment	10	150801	-12.3	0.0	0.0	-3.9	-2.0	-6.6
Other alloy steel castings, except investment	10	1509	-2.9	0.0	0.0	0.0	0.0	0.0
Other alloy steel castings, except investment	10	150901	-2.9	0.0	0.0	0.0	0.0	0.0
Other forge shop products	10	1513	-0.3	2.7	-3.0	-0.2	-0.2	0.2
Closed die forgings, ferrous	10	151359	0.1	3.7	-3.9	-0.3	-0.3	0.3
Hot impression die impact, press and upset steel forgings	10	15135912	0.2	4.1	-4.3	-0.3	-0.3	0.3
Hot impression die impact, press, and upset carbon steel forgings	10	151359121	2.1	8.4	-9.3	-0.3	0.0	0.8
Hot impression die impact, press, & upset alloy steel forgings, except stainless and high temp	10	151359122	-1.8	0.1	0.9	-0.3	-0.6	-0.3
Steel mill products	10	17	-10.3	-1.8	-3.5	-2.8	-1.7	0.7
Semifinished steel mill products	10	1702	-17.9	-1.2	-5.0	-2.2	-1.8	-1.2
Hot rolled steel bars, plates, and structural shapes	10	1704	-9.4	-1.3	-0.7	-1.2	-3.3	-1.3
Hot rolled steel bars, plates, and structural shapes, carbon	10	170410	-9.6	-1.4	-0.7	-1.2	-3.5	-1.3
Steel wire	10	1705	-6.4	-0.3	-1.1	-1.3	-1.2	-0.1
Steel wire, carbon	10	170501	-7.2	-0.2	-1.3	-1.9	-1.8	-0.2
Steel pipe and tube	10	1706	-5.7	-1.8	-0.2	-1.3	-1.3	0.4
Steel pipe and tube, carbon	10	170652	-6.4	-1.9	-0.2	-1.2	-1.4	0.6

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Steel pipe and tube, stainless steel	10	170674	-7.0	-3.1	1.0	-2.2	-0.8	0.2
Cold rolled steel sheet and strip	10	1707	-10.0	-3.3	-4.9	-6.0	-0.5	-2.7
Cold rolled steel sheet and strip	10	170710	-10.0	-3.3	-4.9	-6.0	-0.5	-2.7
Cold finished steel bars and bar shapes	10	1708	-6.8	-0.5	-1.2	-1.4	-0.4	-0.1
Cold finished steel bars and bar shapes	10	170810	-6.8	-0.5	-1.2	-1.4	-0.4	-0.1
Electrometallurgical ferroalloy products	10	1712	-11.3	-0.5	0.6	-0.2	0.0	0.0
Electrometallurgical ferroalloy products	10	171201	-11.3	-0.5	0.6	-0.2	0.0	0.0
Nonferrous metals	10	2	11.1	0.2	-0.2	-2.6	1.1	2.7
Nonferrous metal ores	10	21	15.8	-2.9	2.2	-2.0	4.2	3.8
Primary nonferrous metals	10	22	17.4	0.7	-0.9	-1.6	3.5	2.7
Primary nonferrous metals	10	2201	17.4	0.7	-0.9	-1.6	3.5	2.7
Nonferrous scrap	10	23	13.7	1.1	-0.7	-6.6	0.5	4.0
Copper base scrap	10	2301	14.8	-4.7	2.2	-9.0	1.0	4.4
No. 1 copper scrap, including wire	10	230101	17.0	-5.3	2.5	-9.7	1.2	5.5
No. 2 copper scrap, including wire	10	230102	24.4	-7.3	4.0	-12.0	0.2	7.8
Yellow brass scrap	10	230103	1.5	-0.5	-0.5	-3.9	1.2	-1.4
Aluminum base scrap	10	2302	23.9	8.1	-3.8	-7.7	-2.3	5.7
Used beverage can scrap	10	230205	49.5	2.5	0.6	-3.4	4.1	2.3
Other nonferrous scrap (including lead, zinc and precious metals)	10	2303	1.2	-0.8	0.4	-1.8	3.7	1.5
Other nonferrous scrap (including lead, zinc and precious metals)	10	230309	1.2	-0.8	0.4	-1.8	3.7	1.5
Secondary nonferrous metals	10	24	14.1	0.3	0.6	-0.4	0.0	3.9
Secondary aluminum	10	2402	3.1	2.1	-0.4	-1.5	-0.6	1.1
Secondary aluminum	10	240229	3.1	2.1	-0.4	-1.5	-0.6	1.1
Secondary copper, alloyed and unalloyed	10	2403	16.7	0.5	0.7	-2.7	0.3	1.7
Secondary copper, alloyed and unalloyed	10	240339	16.7	0.5	0.7	-2.7	0.3	1.7
Secondary precious metals	10	2406	41.5	-1.3	2.1	3.9	1.1	7.0
Secondary precious metals	10	240669	41.5	-1.3	2.1	3.9	1.1	7.0
All other miscellaneous secondary nonferrous metals, including lead and zinc	10	2408	9.7	-2.5	1.4	-2.4	0.0	8.6
All other miscellaneous secondary nonferrous metals, including lead and zinc	10	240801	9.7	-2.5	1.4	-2.4	0.0	8.6
Nonferrous mill shapes	10	25	7.5	1.9	-0.4	-1.7	-0.1	1.8
Aluminum mill shapes	10	2501	4.7	2.3	0.6	-2.2	-0.9	1.5
Extruded aluminum shapes, including rod, bar, and wire	10	250162	2.5	3.1	-0.4	-1.2	-1.2	0.8
Copper and brass mill shapes	10	2502	13.9	2.1	-3.2	-1.9	1.1	3.1
Copper and copper alloy rod, bar and shapes	10	250238	15.3	1.3	-2.7	-2.5	2.0	4.8
Copper and copper alloy pipe and tube	10	250239	22.3	6.3	-6.4	0.0	0.0	0.0
Nickel and nickel-base alloy mill shapes	10	2504	-2.4	-1.0	1.8	0.8	-0.7	-1.9
Nickel and nickel-base alloy mill shapes	10	250466	-2.4	-1.0	1.8	0.8	-0.7	-1.9
Titanium and titanium-base alloy mill shapes	10	2505	8.7	0.0	0.0	1.8	2.3	2.5
Titanium and titanium-base alloy mill shapes	10	250505	8.7	0.0	0.0	1.8	2.3	2.5
Other nonferrous mill shapes	10	2519	12.8	0.7	1.1	-1.1	0.8	0.0
All other nonferrous metal mill shapes, except precious metal	10	251935	13.1	0.9	1.2	-0.8	-0.8	0.0
Nonferrous wire and cable	10	26	8.5	-0.4	-1.9	-2.6	0.0	1.9
Nonferrous wire and cable	10	2603	8.5	-0.4	-1.9	-2.6	0.0	1.9
Electronic wire and cable	10	260301	7.8	1.4	-1.1	-1.3	0.0	0.9
Copper wire and cable	10	260314	14.4	-1.6	-3.4	-4.6	0.3	3.4
Power wire and cable	10	260332	0.4	1.1	0.1	0.5	-1.2	-0.4
Fiber optic cable	10	260333	-5.6	0.1	0.3	0.0	0.0	0.0
Other wire and cable	10	260398	6.2	1.9	1.4	-0.3	0.6	-0.4
Nonferrous forge shop products	10	27	4.0	0.9	0.5	0.0	0.0	0.1
Nonferrous forge shop products	10	2701	4.0	0.9	0.5	0.0	0.0	0.1
Nonferrous forge shop products	10	270111	4.0	0.9	0.4	0.0	0.0	0.1
Hot impression die, impact, press and upset aluminum and other nonferrous forgings	10	2701111	4.3	0.9	0.5	0.0	0.0	0.2
Hot impression die, impact, press and upset aluminum and aluminum alloy forgings	10	27011111	2.6	0.3	1.0	0.0	0.0	0.1
Hot impression die, impact, press and upset titanium and titanium alloy forgings	10	27011112	5.2	1.3	0.0	0.0	0.0	0.0
Other nonferrous hot impression die impact, press, and upset forgings	10	27011113	11.6	3.5	0.0	0.0	0.0	1.2
Nonferrous foundry shop products	10	28	5.0	0.5	0.0	-0.4	0.0	0.4
Aluminum castings	10	2802	4.3	0.5	0.4	0.0	0.1	0.1
Aluminum die-castings	10	280207	3.2	0.5	0.5	0.0	0.0	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Aluminum castings, excluding die-castings	10	280208	6.2	0.4	0.1	0.0	0.3	0.2
Castings, nonferrous (except aluminum)	10	2807	6.2	0.5	-0.8	-1.2	-0.3	0.8
Castings, nonferrous (except aluminum)	10	280701	6.2	0.5	-0.8	-1.2	-0.3	0.8
Nonferrous die-castings (except aluminum)	10	2807011	-1.8	1.0	-2.1	-0.6	-0.2	0.2
Copper base castings (excluding die-castings)	10	2807013	12.2	0.4	-0.2	-2.7	-0.6	2.1
Metal containers	10	3	0.1	0.2	0.7	-0.3	0.0	-0.4
Metal cans and can components	10	31	0.4	0.1	0.9	0.0	0.0	-0.3
Steel cans and tinware end products	10	3102	–	0.2	0.0	0.0	–	–
Steel cans and tinware end products	10	310231	–	0.2	0.0	0.0	–	–
Aluminum cans and can components	10	3103	1.6	0.0	1.5	0.0	0.0	-0.5
Aluminum cans and can components	10	310331	1.6	0.0	1.5	0.0	0.0	-0.5
Barrels, drums, pails and other metal containers	10	32	-1.2	0.5	0.0	-1.4	0.0	-0.8
Barrels, drums, pails and other metal containers	10	3201	-1.2	0.5	0.0	-1.4	0.0	-0.8
Steel shipping barrels and drums (excl. beer barrels) (more than 12-galllon capacity)	10	320106	–	0.2	0.0	-2.8	–	–
All other metal containers	10	320107	0.0	0.9	0.0	-0.6	0.0	0.0
Hardware	10	4	0.0	0.1	0.0	0.1	0.0	0.4
Hardware, n.e.c.	10	41	-0.7	0.0	0.0	0.1	0.0	0.3
Builders' hardware	10	4101	-0.6	0.0	0.0	0.0	0.0	0.0
Builders' hardware (lock units, key blanks, door & window hardware, cabinet hardware, etc.)	10	410104	-0.6	0.0	0.0	0.0	0.0	0.0
Transportation equipment hardware	10	4103	0.8	0.0	0.0	0.0	0.1	0.8
Furniture hardware	10	4104	0.7	0.0	0.0	1.0	-0.4	0.8
Furniture hardware	10	410411	0.7	0.0	0.0	1.0	-0.4	0.8
Other miscellaneous hardware	10	4105	-7.1	0.1	0.1	0.0	0.0	0.0
Other miscellaneous hardware	10	410502	-7.1	0.1	0.1	0.0	0.0	0.0
Hand and edge tools	10	42	1.5	0.4	0.0	0.1	0.0	0.5
Hand and edge tools	10	4201	1.5	0.4	0.0	0.1	0.0	0.5
Mechanics hand service tools	10	420135	1.8	0.0	0.2	0.3	0.4	0.4
Edge tools, hand operated	10	420145	2.1	2.3	0.0	0.0	-0.5	0.0
All other misc handtools, including cutting dies, machine & power-driven (except metal cutting)	10	420155	1.6	0.1	0.0	0.0	0.0	0.8
Plumbing fixtures and fittings	10	5	2.0	-0.2	0.3	0.1	0.0	0.1
Plumbing fixture fittings and trim	10	54	1.8	0.2	0.0	0.0	0.0	0.0
Plumbing fixtures, fittings, and trim	10	5402	1.8	0.2	0.0	0.0	0.0	0.0
Lavatory and sink fittings	10	540218	1.6	0.0	0.0	0.0	0.0	0.0
Miscellaneous plumbing fixtures, fittings, and trim	10	540223	1.8	0.5	0.0	0.0	0.0	0.0
Heating equipment	10	6	2.6	0.1	0.1	0.1	0.0	0.1
Steam and hot water equipment	10	61	6.5	–	0.1	1.2	0.0	0.0
Steam and hot water equipment	10	6101	6.5	–	0.1	1.2	0.0	0.0
Cast iron heating boilers, radiators and convectors	10	610106	6.9	–	0.2	1.6	0.0	0.0
Furnaces and heaters, including parts	10	62	0.4	0.1	0.0	0.0	0.0	-0.1
Furnaces and heaters, including parts	10	6201	0.4	0.1	0.0	0.0	0.0	-0.1
Furnaces and heaters, including parts	10	620146	0.4	0.1	0.0	0.0	0.0	-0.1
Floor and wall furnaces, unit heaters, infrared heaters, & mechanical stokers, including parts	10	6201462	0.1	0.2	0.0	0.0	0.0	-0.3
Other heating equipment, non-electric, including parts	10	63	3.6	0.3	0.2	-0.1	0.1	0.6
Other heating equipment, non-electric, including parts	10	6301	3.6	0.3	0.2	-0.1	0.1	0.6
Other heating equipment, non-electric, including parts	10	630161	3.6	0.3	0.2	-0.1	0.1	0.6
Domestic heating stoves	10	64	2.0	0.0	0.0	0.0	0.0	0.0
Domestic heating stoves	10	6401	2.0	0.0	0.0	0.0	0.0	0.0
Domestic heating stoves	10	640141	2.0	0.0	0.0	0.0	0.0	0.0
Domestic water heaters	10	66	3.5	0.0	0.0	0.0	0.0	0.0
Domestic water heaters	10	6601	3.5	0.0	0.0	0.0	0.0	0.0
Household water heaters, electric, for permanent installation	10	660101	4.0	0.0	0.0	0.0	0.0	0.0
Household water heaters, except electric	10	660114	3.3	0.0	0.0	0.0	0.0	0.0
Fabricated structural metal products	10	7	-0.5	-0.3	0.1	0.5	-0.1	-0.2
Metal doors, sash, and trim	10	71	1.8	0.3	0.3	0.0	0.0	1.1
Metal doors and frames (except storm)	10	7102	2.6	0.4	0.5	-0.1	0.0	1.6
Metal doors and frames (except storm)	10	710209	2.6	0.4	0.5	-0.1	0.0	1.6
Metal windows (except storm sash)	10	7103	0.5	0.0	0.2	0.1	0.0	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Metal windows (except storm sash)	10	710313	0.5	0.0	0.2	0.1	0.0	0.1
Metal molding and trim and store fronts	10	7104	0.0	0.0	0.0	0.0	0.0	0.0
Metal molding and trim and store fronts	10	710413	0.0	0.0	0.0	0.0	0.0	0.0
Metal combination screen, storm sash, and storm doors	10	7105	0.1	0.0	0.0	0.0	0.0	0.0
Metal combination screen, storm sash, and storm doors	10	710515	0.1	0.0	0.0	0.0	0.0	0.0
Metal window and door screens (except combination screens) and metal weather strip	10	7107	0.0	0.0	0.0	0.0	0.0	0.0
Metal window and door screens (except combination screens) and metal weather strip	10	710717	0.0	0.0	0.0	0.0	0.0	0.0
Metal tanks	10	72	13.9	0.6	1.5	0.0	0.0	0.0
Metal tanks	10	7201	13.9	0.6	1.5	0.0	0.0	0.0
Metal tanks, heavy gauge, including field-erected	10	720123	13.9	0.6	1.5	0.0	0.0	0.0
Sheet metal products	10	73	0.6	0.1	-0.4	-0.1	-0.2	-0.3
Sheet metal products	10	7301	0.6	0.1	-0.4	-0.1	-0.2	-0.3
Sheet metal air-conditioning ducts and stove pipe	10	730120	-0.1	0.0	0.0	0.3	0.0	0.0
Sheet metal roofing and roof drainage equipment	10	730170	–	0.0	–	–	–	–
Sheet metal electronic enclosures	10	7301C	1.1	0.0	-0.1	0.0	0.0	-0.1
Steel sheet metal computer & peripheral equipment enclosures	10	7301C1	0.2	0.0	-0.1	-0.1	0.0	-0.2
Aluminum sheet metal computer & peripheral equipment enclosures	10	7301C2	0.1	0.0	0.0	0.0	0.0	0.0
Other sheet metal electronic enclosures (excl. computers)	10	7301C3	2.4	0.0	-0.1	0.0	0.0	0.0
Other sheet metal work	10	7301G	2.8	0.1	-0.1	0.2	-0.5	-0.2
Aluminum and other sheet metal work	10	7301G3	-0.8	0.1	-0.2	0.5	-0.8	-0.3
Structural, architectural, and pre-engineered metal products	10	74	-5.7	-0.8	-0.1	-0.2	-0.1	-0.7
Fabricated structural metal	10	7405	-10.6	-1.1	0.0	0.3	-0.1	-1.3
Fabricated structural metal bar joists and concrete reinforcing bars	10	74051	-22.7	-1.7	-0.2	0.9	-0.1	-2.4
Fabricated structural iron & steel for industrial bldgs metal bar joists, short span	10	740510	7.6	-1.0	0.7	0.6	0.0	-0.6
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs	10	740514	-30.3	-2.0	-0.5	1.0	-0.2	-3.1
Other fabricated structural metal, including for bridges	10	74055	-0.4	-0.7	0.2	-0.2	-0.1	-0.5
Fabricated structural metal for bridges	10	740553	-8.3	-6.4	1.3	-1.0	1.6	-4.7
Other fabricated structural iron and steel, aluminum, and other metals	10	740554	0.4	-0.1	0.1	-0.1	-0.2	-0.1
Custom roll form products	10	7407	–	-0.8	-0.2	-2.3	-0.3	–
Custom roll form products	10	740775	–	-0.8	-0.2	-2.3	-0.3	–
Ornamental and architectural metal work	10	7408	8.6	0.1	0.0	0.1	0.0	0.0
Iron, steel, and aluminum stairs, staircases and fire escapes	10	740803	18.9	0.1	0.0	0.1	0.0	0.0
Steel and aluminum fences, gates (not wire), and railings and window guards	10	740813	6.6	0.1	-0.1	0.0	0.0	0.0
Open metal flooring, grating and studs	10	740814	–	0.5	–	–	–	–
Other architectural and ornamental metal work	10	74082	2.7	0.0	0.1	0.0	0.0	0.0
Other aluminum and metal architectural and ornamental work	10	740821	1.4	0.0	0.2	0.0	0.0	0.0
Fabricated metal pipe, tube, and fittings	10	7411	-2.4	-0.9	-1.3	-1.3	-0.5	0.1
Fabricated metal pipe, tube, and fittings	10	741151	-2.4	-0.9	-1.3	-1.3	-0.5	0.1
Heat exchangers and steam condensers	10	75	8.6	0.0	2.5	1.2	0.4	0.6
Heat exchangers and steam condensers	10	7501	8.6	0.0	2.5	1.2	0.4	0.6
Heat exchangers and steam condensers (except for nuclear applications)	10	750103	2.8	0.0	0.1	0.1	0.6	0.8
Fabricated steel plate	10	76	12.7	0.0	0.0	12.7	0.0	0.0
Fabricated steel plate	10	7601	12.7	0.0	0.0	12.7	0.0	0.0
Fabricated steel plate	10	760102	12.7	0.0	0.0	12.7	0.0	0.0
Prefabricated metal buildings	10	79	-0.8	-0.1	-1.0	-2.1	0.0	0.4
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts)	10	7901	0.0	0.1	0.0	-1.6	0.3	0.3
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts)	10	790101	0.0	0.1	0.0	-1.6	0.3	0.3
Farm service buildings and other prefabricated and portable buildings, steel and aluminum	10	7902	-0.1	0.1	0.0	-1.6	0.3	-0.1
Farm service buildings and other prefabricated and portable buildings, steel and aluminum	10	790201	-0.1	0.1	0.0	-1.6	0.3	-0.1
Panels, parts, and sections for prefabricated buildings, steel and aluminum	10	7903	-5.3	-1.4	-6.4	-4.8	-1.8	1.7
Panels, parts, and sections for prefabricated buildings, steel and aluminum	10	790354	-5.3	-1.4	-6.4	-4.8	-1.8	1.7
Miscellaneous metal products	10	8	2.5	0.6	0.0	0.2	-0.2	-0.1
Bolts, nuts, screws, rivets, and washers	10	81	5.1	0.1	0.0	0.2	0.3	-0.1
Externally threaded fasteners, except aircraft types	10	8102	-0.3	0.1	-0.1	0.2	-0.3	-0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Hex bolts, including heavy, tap-and-joint	10	810206	2.1	0.0	-0.8	1.8	-2.3	-0.5
Cap, set, machine, lag, flange, and self-locking screws, except aircraft types	10	810231	-0.8	0.0	-0.9	0.0	0.0	-0.3
Other metal bolts, incl. square, round, plow, high-strength structural, and bent	10	810262	0.0	1.3	4.0	0.0	0.0	0.0
Other externally threaded metal fasteners, including studs, except aircraft types	10	810263	-0.6	-0.1	-0.5	0.0	0.0	-0.1
Internally threaded fasteners, except aircraft types	10	8103	4.0	0.0	0.0	0.9	0.3	0.0
Internally threaded fasteners, except aircraft types	10	810312	4.0	0.0	0.0	0.9	0.3	0.0
Nonthreaded metal fasteners, except aircraft types	10	8104	0.9	0.0	0.0	0.0	0.0	0.0
Nonthreaded metal fasteners, except aircraft types	10	810424	0.9	0.0	0.0	0.0	0.0	0.0
Aircraft fasteners, except plastics (including aerospace)	10	8105	16.6	0.0	0.0	0.0	1.3	0.0
Aircraft fasteners, except plastics (including aerospace)	10	810536	16.6	0.0	0.0	0.0	1.3	0.0
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes	10	8106	0.0	0.0	0.0	0.0	0.0	0.0
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes	10	810648	0.0	0.0	0.0	0.0	0.0	0.0
Lighting fixtures	10	83	1.9	0.1	0.0	0.1	0.0	0.0
Residential electric lighting fixtures, except portable	10	8302	1.5	0.0	0.0	0.4	0.0	0.0
Residential electric lighting fixtures, except portable	10	830225	1.5	0.0	0.0	0.4	0.0	0.0
Commercial, institutional and industrial electric lighting fixtures	10	8303	2.9	0.2	0.0	0.1	0.0	0.0
Commercial and institutional electric lighting fixtures, including parts and accessories	10	830302	3.4	0.3	0.0	0.1	0.0	0.0
Industrial electric lighting fixtures,including parts and accessories	10	830304	0.1	0.0	0.0	0.0	0.0	0.0
Other lighting equipment	10	8305	0.7	0.0	0.0	0.0	0.0	0.0
Outdoor lighting equipment (including parts and accessories)	10	830522	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous electric and nonelectric lighting equipment, incl parts and accessories	10	830524	1.2	0.0	0.0	0.0	0.0	0.0
Ammunition, except for small arms	10	85	0.0	0.0	0.0	-0.8	0.0	0.0
Ammunition, except for small arms	10	8501	0.0	0.0	0.0	-0.8	0.0	0.0
Ammunition, except for small arms	10	850101	0.0	0.0	0.0	-0.8	0.0	0.0
Ordnance and ordnance accessories, n.e.c.	10	86	0.0	0.0	0.0	0.0	0.0	0.0
Ordnance and ordnance accessories, n.e.c.	10	8601	0.0	0.0	0.0	0.0	0.0	0.0
Ordnance and ordnance accessories, n.e.c.	10	860101	0.0	0.0	0.0	0.0	0.0	0.0
Fabricated ferrous wire products	10	88	3.9	3.2	-0.5	0.1	-0.1	-0.1
Ferrous wire rope, cable, forms and strand	10	8801	0.8	0.1	0.0	0.2	0.0	0.0
Ferrous wire rope, cable, forms and strand	10	880101	0.8	0.1	0.0	0.2	0.0	0.0
Ferrous wire cloth, other woven wire products	10	8807	-1.8	0.0	0.0	0.0	0.0	-1.0
Ferrous wire cloth, other woven wire products	10	880701	-1.8	0.0	0.0	0.0	0.0	-1.0
Other fabricated ferrous wire products	10	8809	5.8	4.7	-0.5	0.1	-0.2	-0.1
Steel fencing and fence gates	10	880993	-1.1	0.1	-0.4	0.7	-0.4	-0.4
Other fabricated ferrous wire products, n.e.c.	10	880996	6.8	5.4	-0.5	0.0	-0.2	-0.1
Steel nails, staples, tacks, spikes and brads	10	8812	-4.2	0.0	-2.0	-0.1	0.4	-0.7
Steel nails, staples, tacks, spikes and brads	10	881201	-4.2	0.0	-2.0	-0.1	0.4	-0.7
Other miscellaneous metal products	10	89	2.0	0.5	0.1	0.2	-0.4	-0.1
Wire springs	10	8904	12.0	0.0	0.0	0.0	-6.7	0.0
Precision mechanical wire springs	10	890424	-1.2	0.0	0.0	-0.1	0.1	-0.1
Precision mechanical extension- and torsion-type wire springs	10	8904241	-2.5	0.0	0.0	-0.3	0.0	0.2
Precision mechanical compression-type springs	10	8904242	-0.4	0.0	0.0	0.0	0.1	-0.2
Other metal products	10	8905	2.0	0.7	0.1	0.2	-0.1	0.0
Automotive job stampings	10	890507	0.3	0.0	0.1	0.1	0.0	-0.1
Precision turned products, automotive	10	890521	8.9	9.0	0.0	0.0	0.0	0.0
Precision turned products, except automotive	10	890522	1.8	0.0	0.7	0.6	0.0	0.1
Metal powders, paste, and flake	10	890564	7.9	-0.1	0.0	0.4	-0.7	0.8
Powder metallurgy parts, except bearings, gears, etc.	10	890571	0.5	-0.2	-0.1	-0.4	-0.1	-0.2
Other fabricated metal products	10	890589	2.4	0.9	-0.7	0.5	-0.2	-0.5
Metal stampings n.e.c.	10	8907	0.6	-0.8	0.0	0.2	-0.3	-0.6
Metal job stampings, except automotive	10	890701	2.4	-0.2	0.3	0.1	0.0	-1.3
Recreational vehicle metal job stamping	10	8907011	7.2	0.0	2.1	0.6	-0.3	0.0
Motor and generator metal job stamping	10	8907012	0.1	2.1	-0.4	0.1	0.0	0.3
Other metal job stampings	10	8907013	2.5	0.0	0.0	0.1	0.0	-1.7
Other metal stampings, n.e.c., incl. stamped and pressed metal, and crowns and closures	10	890709	–	-1.7	-0.6	0.4	-0.7	0.6
Metal foil and leaf	10	8908	-0.2	0.0	0.0	-0.4	0.0	0.0
Laminated aluminum foil rolls and sheets for flexible packaging uses	10	890812	-0.2	0.0	0.0	-0.4	0.0	0.0
Heavy gauge springs	10	8909	-0.6	0.0	0.1	-0.1	-0.1	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Cold formed steel springs, except wire	10	890913	1.2	0.0	0.2	-0.2	-0.1	0.0
Machinery and equipment	11	–	2.7	0.1	0.0	0.2	0.1	0.2
Agricultural machinery and equipment	11	1	0.3	0.0	-0.5	-0.1	0.5	0.2
Agricultural machinery and equipment	11	14	0.3	0.0	-0.5	-0.1	0.5	0.2
Commercial turf and grounds care equipment, including parts and attachments	11	1401	1.0	0.0	0.0	0.1	0.6	0.0
Commercial turf and grounds care equipment, including parts and attachments	11	140111	1.0	0.0	0.0	0.1	0.6	0.0
Farm plows, harrows, rollers, pulverizers, etc., and attachments	11	1402	-0.7	0.0	0.0	0.3	0.0	0.0
Farm plows, harrows, rollers, pulverizers, etc., and attachments	11	140211	-0.7	0.0	0.0	0.3	0.0	0.0
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments	11	1404	0.1	0.0	0.0	0.0	0.1	0.0
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments	11	140411	0.1	0.0	0.0	0.0	0.1	0.0
Planting, seeding, and fertilizing machinery and attachments	11	1405	-1.4	0.0	-3.7	-1.0	0.0	1.8
Planting, seeding, and fertilizing machinery and attachments	11	140511	-1.4	0.0	-3.7	-1.0	0.0	1.8
Harvesting machinery (except hay and straw) and attachments	11	1406	0.5	0.1	0.0	0.0	1.6	0.0
Harvesting machinery (except hay and straw) and attachments	11	140611	0.5	0.1	0.0	0.0	1.6	0.0
Haying machinery and attachments	11	1407	0.7	0.0	0.0	0.0	0.7	0.0
Haying machinery and attachments	11	140711	0.7	0.0	0.0	0.0	0.7	0.0
All other farm machinery and equipment, excluding parts, including attachments	11	1408	1.2	0.0	0.0	0.3	0.0	0.0
All other farm machinery and equipment, excluding parts, including attachments	11	140811	1.2	0.0	0.0	0.3	0.0	0.0
Parts for farm machinery, for sale separately	11	1409	-1.6	-0.4	-0.4	-1.4	0.7	-0.4
Parts for farm machinery, for sale separately	11	140911	-1.6	-0.4	-0.4	-1.4	0.7	-0.4
Construction machinery and equipment	11	2	2.1	0.1	0.2	-0.1	-0.1	0.1
Tractors and attachments, ex. parts	11	2A	2.1	0.0	0.5	-0.2	-0.2	0.0
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)	11	2A03	2.2	0.0	0.2	0.0	-1.3	0.0
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)	11	2A0302	2.2	0.0	0.2	0.0	-1.3	0.0
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)	11	2A04	1.8	0.0	0.9	0.0	0.0	0.0
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)	11	2A0406	1.8	0.0	0.9	0.0	0.0	0.0
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.	11	2A05	2.5	0.0	0.0	-0.5	0.0	0.0
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.	11	2A0501	2.5	0.0	0.0	-0.5	0.0	0.0
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts)	11	2B	0.4	0.0	0.1	0.0	0.0	0.0
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)	11	2B05	0.4	0.0	0.1	0.0	0.0	0.0
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)	11	2B0504	0.4	0.0	0.1	0.0	0.0	0.0
Mixers, pavers, and related equipment (excluding parts)	11	2C	1.4	0.0	0.0	0.2	0.0	0.0
Mixers, pavers, and related equipment (excluding parts)	11	2C01	1.4	0.0	0.0	0.2	0.0	0.0
Mixers, pavers, and related equipment (excluding parts)	11	2C0109	1.4	0.0	0.0	0.2	0.0	0.0
Off-highway, equipment, ex. parts	11	2D	3.2	0.0	1.4	0.0	-0.1	0.0
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)	11	2D03	1.4	0.0	0.0	0.0	0.0	0.0
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)	11	2D0301	1.4	0.0	0.0	0.0	0.0	0.0
Misc. construction machinery and equipment	11	2J	1.5	0.4	0.0	0.0	0.0	0.2
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments	11	2J01	0.6	0.0	0.0	0.0	0.0	0.3
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments	11	2J0101	0.6	0.0	0.0	0.0	0.0	0.3
Other construction machinery and equipment (excluding parts)	11	2J03	2.2	0.6	0.0	0.0	0.0	0.1
Other construction machinery and equipment (excluding parts)	11	2J0301	2.2	0.6	0.0	0.0	0.0	0.1
Parts for construction machinery and equipment, sold separately	11	2K	10.2	-0.4	-0.6	-0.3	-0.3	0.1
Parts for construction machinery and equipment, sold separately	11	2K01	10.2	-0.4	-0.6	-0.3	-0.3	0.1
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately)	11	2K0101	17.4	-0.9	-1.8	-0.7	0.0	0.0
Parts for off-highway wheel tractors and shovel loaders (sold separately)	11	2K0102	-0.7	0.0	0.0	0.0	0.0	0.0
Parts for other construction machinery (sold separately)	11	2K0103	6.1	0.0	0.3	0.0	-0.6	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Metalworking machinery and equipment	11	3	3.8	0.1	0.1	0.0	0.0	0.5
Power-driven handtools, including parts and attachments	11	32	2.7	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, including parts and attachments	11	3211	2.7	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, including parts and attachments	11	321101	2.7	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, pneumatic, hydraulic, and powder-actuated	11	3211011	3.3	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, electric (except battery powered), including parts	11	3211014	2.3	0.0	0.0	0.0	0.0	0.0
Welding machines and equipment	11	33	3.6	0.3	0.0	0.1	0.0	0.0
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip	11	3301	4.3	0.0	0.0	0.0	0.0	0.0
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip	11	330175	4.3	0.0	0.0	0.0	0.0	0.0
Resistance welders, components, accessories, and electrodes	11	3302	–	3.2	0.0	0.0	0.0	–
Resistance welders, components, accessories, and electrodes	11	330276	–	3.2	0.0	0.0	0.0	–
Gas welding and cutting equipment, parts, attachments, and accessories	11	3304	2.4	0.0	0.0	0.0	0.1	0.0
Gas welding and cutting equipment, parts, attachments, and accessories	11	330461	2.4	0.0	0.0	0.0	0.1	0.0
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)	11	3306	1.1	0.0	0.0	0.7	0.2	-0.1
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)	11	330629	1.1	0.0	0.0	0.7	0.2	-0.1
Industrial process furnaces and ovens	11	34	3.9	0.0	0.0	0.3	0.2	0.0
Industrial process furnaces and ovens, except parts and attachments	11	3407	3.4	0.1	0.0	0.4	0.1	0.0
Industrial process furnaces and ovens, except parts and attachments	11	340711	3.4	0.1	0.0	0.4	0.1	0.0
Parts and attachments for industrial process furnaces and ovens	11	3409	5.3	0.0	0.0	0.2	0.4	0.0
Parts and attachments for industrial process furnaces and ovens	11	340901	5.3	0.0	0.0	0.2	0.4	0.0
Cutting tools and accessories	11	35	4.3	0.1	0.0	0.0	0.0	0.2
Small cutting tools	11	3501	5.3	0.1	0.0	0.0	0.0	0.2
End mills and milling cutters	11	350144	1.1	0.1	-0.2	-0.1	0.0	0.6
Threading tools, including blanks, tips and inserts	11	350145	1.0	0.0	0.0	0.0	0.1	0.0
Carbon and high-speed steel, shank, solid, tipped carbide twist drills	11	350146	2.1	0.0	0.0	0.0	0.0	1.4
Taps, carbide indexible, and throwaway inserts for machine tools	11	350147	1.7	0.0	0.0	0.6	0.0	1.2
Other cutting tools for machine tools, excluding tips and blanks	11	350149	7.1	0.1	0.0	0.0	0.0	0.0
Other machine tool attachments and accessories	11	3505	2.7	0.1	0.0	0.0	0.0	0.0
Other machine tool attachments and accessories	11	350501	2.7	0.1	0.0	0.0	0.0	0.0
Abrasive products	11	36	2.6	0.0	-0.3	0.0	0.0	0.0
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)	11	3601	1.2	0.0	0.0	0.0	0.0	0.0
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)	11	360105	1.2	0.0	0.0	0.0	0.0	0.0
Nonmetallic abrasive products (including diamond abrasives)	11	3603	6.4	0.1	0.0	0.0	0.0	0.0
Nonmetallic abrasive products (including diamond abrasives)	11	360311	6.4	0.1	0.0	0.0	0.0	0.0
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	11	3605	3.1	0.0	0.0	0.0	0.0	0.0
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	11	360505	3.1	0.0	0.0	0.0	0.0	0.0
Metal cutting machine tools	11	37	0.5	0.0	0.0	0.0	0.0	0.1
Other metal-cutting machine tools	11	3720	0.5	0.0	0.0	0.0	0.0	0.0
Other metal-cutting machine tools	11	372041	0.5	0.0	0.0	0.0	0.0	0.0
Metal machining centers	11	3721	0.0	0.0	0.0	0.0	0.0	0.0
Metal machining centers	11	372121	0.0	0.0	0.0	0.0	0.0	0.0
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools	11	3753	2.0	0.0	0.0	0.0	0.0	0.0
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools	11	375311	2.0	0.0	0.0	0.0	0.0	0.0
Metal forming machine tools	11	38	2.4	0.0	0.0	1.2	0.0	0.6
Metal-forming machine tools (except rebuilt and parts)	11	3826	1.7	0.0	0.0	0.0	0.0	0.9
Metal punching and shearing (power & manual), and bending and forming machines (power only)	11	382611	0.3	0.0	0.0	0.0	0.0	0.0
Rebuilt metal-forming machine tools and parts for metal-forming machine tools	11	3852	3.8	0.0	0.0	3.8	0.0	0.0
Rebuilt metal-forming machine tools and parts for metal-forming machine tools	11	385205	3.8	0.0	0.0	3.8	0.0	0.0
Tools, dies, jigs, fixtures & ind. molds	11	39	6.0	0.0	0.4	0.0	0.0	1.6
Special tools, dies, jigs, and fixtures	11	3901	4.6	0.0	0.7	0.0	0.0	1.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Special tools, dies, jigs, and fixtures	11	390135	4.6	0.0	0.7	0.0	0.0	1.0
Jigs and fixtures, including parts	11	3901351	5.3	0.0	0.2	0.0	0.0	3.5
Metalworking dies and die sets	11	3901353	1.4	0.0	1.4	0.0	0.0	0.0
Standard punches, industrial prototypes, die parts & other special tooling for dies	11	3901357	6.2	0.0	0.6	0.0	0.0	0.0
Industrial molds and mold boxes	11	3903	8.2	0.0	0.0	0.0	0.0	2.3
Industrial injection-type molds made of metal for plastics	11	390312	–	0.0	0.0	0.0	–	–
Other industrial molds and mold boxes	11	390331	12.4	0.0	0.0	0.0	0.0	3.4
Metalworking machinery n. e. c.	11	3A	1.8	0.4	0.0	-0.3	0.2	0.0
Rolling mill and other metalworking machinery, including assembly machines	11	3A03	1.8	0.4	0.0	-0.3	0.2	0.0
Rolling mill and other metalworking machinery, including assembly machines	11	3A0310	1.8	0.4	0.0	-0.3	0.2	0.0
General purpose machinery and equipment	11	4	3.0	0.0	0.1	0.6	-0.1	0.1
Pumps, compressors, and equipment	11	41	4.4	-0.1	0.4	0.3	0.0	0.1
Industrial pumps, except hydraulic fluid power pumps	11	4102	5.7	0.0	1.3	0.2	0.0	0.0
Industrial pumps, except hydraulic fluid power pumps	11	410212	5.7	0.0	1.3	0.2	0.0	0.0
Parts and attachments for air and gas compressors and vacuum pumps	11	4107	3.4	-1.2	0.0	0.0	0.0	2.9
Parts and attachments for air and gas compressors, ex. refrigeration, ice making, & a/c	11	410701	3.4	-1.2	0.0	0.0	0.0	2.9
Domestic water systems	11	4113	2.3	0.0	0.0	0.0	0.0	0.1
Domestic water systems	11	411311	2.3	0.0	0.0	0.0	0.0	0.1
Air and gas compressors and vacuum pumps	11	4115	3.2	0.0	0.1	0.0	0.2	0.0
Air and gas compressors and vacuum pumps	11	411501	3.2	0.0	0.1	0.0	0.2	0.0
Other pumps, including parts and attachments	11	4119	3.9	0.0	0.0	0.9	0.0	0.0
Parts and attachments for pumps	11	411911	1.9	0.0	0.0	0.0	0.0	0.0
All other pumps, including domestic sump, oil well, and oil field pumps	11	411915	4.7	0.0	0.0	1.3	0.0	0.0
Oil-well and oil-field pumps	11	4119153	-10.0	0.0	0.0	0.0	0.0	0.0
Other pumps, except automotive circulating pumps, and measuring & dispensing pumps	11	4119155	5.5	0.0	0.0	1.5	0.0	0.0
Elevators, escalators, and other lifts	11	42	2.6	0.0	0.0	0.0	1.2	0.0
Elevators and moving stairways	11	4201	3.3	0.0	0.0	0.0	1.4	0.0
Elevators and moving stairways	11	420112	3.3	0.0	0.0	0.0	1.4	0.0
Parts and attachments for elevators and moving stairs (sold separately)	11	4202	-1.5	-0.2	0.0	-0.2	-0.1	-0.3
Parts and attachments for elevators and moving stairs (sold separately)	11	420221	-1.5	-0.2	0.0	-0.2	-0.1	-0.3
Fluid power equipment	11	43	4.1	0.0	0.0	2.9	0.0	0.0
Fluid power pumps and parts	11	4301	2.2	0.2	0.0	0.0	0.0	0.0
Fluid power pumps and motors, including parts	11	430114	2.2	0.2	0.0	0.0	0.0	0.0
Fluid power valves	11	4302	3.3	0.2	0.0	0.1	0.0	0.0
Fluid power valves	11	430201	3.3	0.2	0.0	0.1	0.0	0.0
Nonaerospace type hydraulic directional control valves	11	4302013	3.7	0.0	0.0	0.2	0.0	0.0
Nonaerospace type pneumatic directional control valves	11	4302015	3.0	0.0	0.0	0.0	0.0	0.0
Aerospace type fluid power valves	11	430201A	1.8	0.5	0.0	0.0	0.0	0.0
Fluid power cylinders, actuators, accumulators, cushions, & parts	11	4303	3.7	-0.2	0.0	0.9	0.0	0.0
Non-aerospace hydraulic & all aerospace-type fluid power cylinders	11	430312	2.1	-0.3	0.0	0.1	0.0	0.0
Parts for hydraulic & pneumatic cylinders and actuators	11	430315	9.5	0.0	0.0	3.4	0.0	0.0
Fluid power hose and tube fittings	11	4304	6.2	0.0	0.0	9.0	0.1	0.0
Fluid power hose and tube fittings	11	430406	6.2	0.0	0.0	9.0	0.1	0.0
Nonaerospace type flared (metal) fittings, couplings, and assemblies	11	4304062	0.9	0.0	0.0	0.0	0.0	0.0
Parts for fluid power valves	11	4305	1.8	0.0	0.0	0.0	0.0	0.0
Parts for fluid power valves	11	430501	1.8	0.0	0.0	0.0	0.0	0.0
Industrial material handling equipment	11	44	4.0	0.1	0.0	0.0	0.0	0.3
Conveying equipment, except parts and accessories	11	4402	8.6	0.2	0.1	0.1	0.0	0.5
Unit handling conveyors and conveying systems	11	440212	8.6	0.3	0.1	0.0	-0.1	0.0
Unit handling gravity and trolley conveyors and conveying systems	11	4402122	13.9	0.5	0.0	0.0	0.0	0.0
All other unit handling conveyors, including tow, belt, roller, pneumatic, portable, etc.	11	4402124	0.7	0.0	0.2	0.0	-0.2	0.1
Bulk material handling conveyors and conveying systems	11	440216	8.6	0.0	0.2	0.1	0.0	1.1
Industrial trucks, trailers, and stackers	11	4403	1.0	0.0	0.0	0.0	0.0	0.3
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines	11	44035	0.7	-0.1	0.0	0.0	0.0	0.3
Work trucks with lifting & handling equipment, riding, electric, self-propelled	11	440353	3.9	0.0	-0.2	0.0	0.0	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Work trucks with lifting & handling equipment, non-riding electric or any non-electric	11	440356	0.4	-0.1	0.0	0.0	0.0	0.1
Work trucks not fitted with lifting & handling equipment, electric or non-electric	11	440357	-0.3	-0.1	0.0	0.0	0.0	0.5
Bulk powered material moving equipment, dock boards, and metal pallets and skids	11	440358	0.1	0.0	0.0	0.0	0.0	0.0
Parts and attachments for industrial trucks and tractors	11	440378	1.9	0.0	0.0	0.0	0.0	0.3
Hoists, overhead cranes, and monorail systems	11	4404	2.5	0.0	0.1	0.0	0.1	0.0
Hoists and parts and attachments for hoists (sold separately)	11	440481	3.1	0.0	0.1	0.0	0.2	0.0
Overhead traveling cranes and monorail systems, including parts and attachments sold separately	11	440485	1.9	0.0	0.0	0.0	0.0	-0.1
Parts and accessories for conveyors and conveying systems	11	4406	2.0	0.6	0.0	0.0	-0.5	0.1
Parts and accessories for unit handling conveyors and conveying systems	11	440601	2.7	0.0	0.0	0.0	0.0	0.4
Parts and accessories for bulk material handling conveyors and conveying systems	11	440602	1.7	0.9	0.0	0.0	-0.8	0.0
Mechanical power transmission equipment	11	45	4.0	0.4	0.7	0.3	0.3	0.1
Speed changers, drives, gears	11	4501	2.4	0.8	0.9	0.0	0.0	0.0
Loose gear, pinions and racks	11	450108	–	0.3	1.4	0.0	–	–
Speed changers and industrial high speed drives & parts other than loose gearing	11	450117	2.6	1.3	0.5	-0.1	0.0	0.0
Other power transmission equipment	11	4502	4.9	0.1	0.5	0.5	0.5	0.1
Mechanical power transmission equipment, excl. speed changers, drives, & gears	11	450212	5.6	0.1	0.6	0.6	0.6	0.2
Scales and balances	11	46	1.3	0.0	0.1	0.0	0.0	0.0
Vehicle and industrial scales	11	4611	0.8	0.0	0.0	0.0	0.0	0.0
Vehicle and industrial scales	11	461101	0.8	0.0	0.0	0.0	0.0	0.0
Motor truck and railroad track scales	11	4611011	0.8	0.0	0.0	0.0	0.0	0.0
Industrial scales (including automatic checkweigher and bulkweigher scales)	11	4611012	1.0	0.0	0.1	0.0	0.0	0.0
Miscellaneous non-vehicle scales (crane, susp., tank, hopper, measuring dev, lab, bulk convyor)	11	4611013	0.7	0.0	0.0	0.0	0.0	0.0
Retail, commercial, household, and mailing scales and balances	11	4612	3.6	0.0	0.3	0.0	0.0	0.0
Retail, commercial, household, and mailing scales and balances	11	461201	3.6	0.0	0.3	0.0	0.0	0.0
Parts, attachments, and accessories for scales and balances	11	4613	1.6	0.0	0.4	0.0	0.0	0.0
Parts, attachments, and accessories for scales and balances	11	461301	1.6	0.0	0.4	0.0	0.0	0.0
Air purification equipment and industrial and commercial fans and blowers	11	47	1.3	0.0	0.0	0.0	0.0	0.0
Fan, blower, air purification equipment	11	4701	1.3	0.0	0.0	0.0	0.0	0.0
Dust collection and other air purification equipment for cleaning incoming air	11	470143	0.4	-0.1	0.0	0.0	0.0	0.0
Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts	11	4701431	1.6	0.0	0.0	0.0	0.0	0.0
Other dust collection and air purification equipment, except parts	11	4701432	0.6	0.0	0.0	0.0	0.0	0.0
Parts for dust collection and air purification equipment	11	4701433	-2.5	-0.4	0.0	0.0	-0.1	0.0
Industrial and commercial fans and blowers	11	470145	2.6	0.0	0.0	0.0	0.0	0.0
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts	11	4701452	1.5	0.0	0.0	0.0	0.0	0.0
Other centrifugal fans and blowers, except parts	11	4701453	3.4	0.0	0.0	0.0	0.0	0.0
Axial fans and industrial propeller fans, except parts	11	4701457	0.2	0.0	0.0	0.0	0.0	0.0
Power roof ventilators, except parts	11	4701458	8.1	0.0	0.0	0.0	0.0	0.0
Parts and accessories for fans and blowers	11	4701459	3.1	0.0	0.0	0.1	0.0	0.0
Air conditioning and refrigeration equip	11	48	1.8	-0.2	0.1	1.0	-0.8	-0.2
Unitary air-conditioners, except air source heat pumps	11	4802	2.9	-0.6	0.3	2.8	-2.2	-0.5
Unitary air-conditioners, except air source heat pumps	11	480222	2.9	-0.6	0.3	2.8	-2.2	-0.5
Commercial refrigeration equipment	11	4803	1.3	0.0	0.4	0.1	0.0	0.0
Commercial refrigeration equipment	11	480331	1.3	0.0	0.4	0.1	0.0	0.0
All other miscellaneous refrigeration and air-conditioning equipment	11	4806	3.8	0.0	0.1	0.0	0.0	0.0
All other miscellaneous refrigeration and air-conditioning equipment	11	480631	3.8	0.0	0.1	0.0	0.0	0.0
Heat transfer equipment, including heat pumps	11	4807	1.3	-0.3	-0.7	0.8	-0.9	0.1
Heat transfer equipment, except dehumidifiers	11	480732	0.9	0.2	-0.3	0.6	-0.9	0.2
Heat pumps	11	480734	3.4	-2.8	-2.7	1.9	-0.8	-0.1
Parts and accessories for air conditioning and heat transfer equipment	11	4809	0.2	0.0	0.1	0.0	0.0	-1.4
Parts and accessories for air conditioning and heat transfer equipment	11	480901	0.2	0.0	0.1	0.0	0.0	-1.4
Refrigeration condensing units	11	4815	–	0.0	0.0	0.0	0.0	–
Refrigeration condensing units	11	481511	–	0.0	0.0	0.0	0.0	–
Miscellaneous general purpose equipment	11	49	1.8	0.3	-0.3	-0.1	0.2	0.1
Metal valves, except fluid power	11	4902	1.3	0.0	-0.3	0.0	0.7	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Gates, globes, angles, and checks	11	490201	2.4	0.0	-0.9	0.0	0.8	0.0
Gates, globes, angles, straightway (Y-type) checks, stop & check, 3- & 4-way, etc	11	4902011	4.4	0.0	0.0	0.0	1.0	-0.1
Industrial valves for water works and municipal equipment	11	4902012	1.1	0.0	-1.5	0.0	0.7	0.0
Industrial ball valves, incl. manual and power operated	11	490202	-1.0	0.0	0.0	0.0	2.5	0.0
Industrial butterfly valves, incl. manual and power operated	11	490203	–	0.0	–	–	–	–
Industrial plug valves	11	490204	5.4	0.0	0.0	0.0	0.0	0.0
Other industrial valves, including nuclear	11	490209	-1.5	0.0	0.0	0.0	0.0	0.1
Automatic regulating and control valves	11	490211	4.5	0.0	0.0	0.0	0.0	3.4
Metal pipe fittings, flanges, and unions	11	4903	5.0	2.6	-1.7	0.0	0.0	0.0
Metal pipe fittings, flanges, and unions	11	490301	5.0	2.6	-1.7	0.0	0.0	0.0
Ball and roller bearings	11	4905	2.9	0.0	0.1	0.0	-0.1	-0.2
Ball bearings, complete, unmounted	11	490531	1.9	0.0	0.0	0.0	0.0	0.0
Mounted bearings, except plain	11	490534	1.4	0.1	2.5	0.0	-1.7	0.0
Parts and components for ball and roller bearings, incl. balls and rollers	11	490535	-4.9	0.4	0.0	0.0	0.0	-2.0
Tapered roller bearings (including cups & cones), unmounted	11	490537	–	0.0	0.0	0.0	0.0	–
Other roller bearings, unmounted	11	490538	6.3	0.0	0.0	0.0	0.0	0.0
Industrial patterns	11	4907	-0.1	0.0	0.0	0.0	0.0	0.0
Industrial patterns	11	490701	-0.1	0.0	0.0	0.0	0.0	0.0
Filters and strainers	11	4908	-0.7	0.1	-0.1	0.0	0.3	0.0
Filters and strainers, except fluid power	11	490805	2.2	0.2	-0.2	0.0	0.4	0.0
Industrial filters and strainers and reusable media, except fluid power	11	4908051	2.2	0.3	-0.3	0.0	0.5	0.0
Nonreusable media for filters and strainers, except fluid power	11	4908052	1.2	0.0	0.0	0.0	0.0	0.0
Parts and accessories for filters and strainers, except fluid power	11	4908053	–	0.2	-0.1	0.2	0.3	–
Other miscellaneous general purpose equipment	11	4911	1.8	-0.2	0.2	-0.2	-0.1	0.0
Other miscellaneous general purpose equipment	11	491102	1.8	-0.2	0.2	-0.2	-0.1	0.0
Electronic computers and computer equipment	11	5	2.4	-0.1	-0.9	1.4	1.5	0.0
Electronic computers	11	51	5.7	0.2	-2.4	3.8	3.3	0.1
Electronic computers	11	5101	5.7	0.2	-2.4	3.8	3.3	0.1
Personal computers and workstations (excluding portable computers)	11	510114	1.1	0.1	0.1	0.0	0.1	0.5
Portable computers, laptops, tablets and other single user computers	11	510115	-1.7	0.2	-0.2	-0.3	0.0	0.1
Host computers, multiusers (mainframes, UNIX and PC servers)	11	510116	6.8	0.2	-2.9	4.6	3.9	0.0
Computer storage devices	11	52	0.6	-0.6	0.0	-0.2	1.0	-0.1
Computer storage devices (except parts, attachments and accessories)	11	5201	0.7	-0.6	0.0	-0.2	1.0	-0.1
Computer storage devices (except parts, attachments and accessories)	11	520101	0.7	-0.6	0.0	-0.2	1.0	-0.1
Computer peripheral equipment and parts	11	54	0.2	0.0	0.0	0.0	0.0	0.1
Parts, attachments, and accessories for computer terminals and peripherals	11	5405	0.0	0.0	0.0	0.0	0.0	0.0
Parts, attachments, and accessories for computer terminals and peripherals	11	540501	0.0	0.0	0.0	0.0	0.0	0.0
Computer terminals (including POS and funds-transfer devices) and other computer peripherals	11	5406	0.3	0.0	0.0	0.0	0.0	0.1
Computer terminals (including POS and funds-transfer devices) and other computer peripherals	11	540602	0.3	0.0	0.0	0.0	0.0	0.1
Special industry machinery and equipment	11	6	3.0	0.2	0.0	0.3	0.0	0.2
Food products machinery	11	61	3.9	0.1	0.0	0.2	0.1	0.1
Dairy and milk products plant machinery and equipment	11	6101	1.9	0.6	0.0	1.4	0.0	0.0
Dairy and milk products plant machinery and equipment	11	610111	1.9	0.6	0.0	1.4	0.0	0.0
Commercial food products machinery (except packaging and cooking equipment)	11	6104	5.9	0.0	0.0	0.0	0.1	0.0
Commercial food products machinery (except packaging and cooking equipment)	11	610409	5.9	0.0	0.0	0.0	0.1	0.0
Industrial food products machinery for processing foods, beverages, & animal & fowl feed	11	6105	2.0	0.1	0.0	0.0	0.1	0.3
Industrial food products machinery for processing foods, beverages, & animal & fowl feed	11	610501	2.0	0.1	0.0	0.0	0.1	0.3
Other industrial food and feed machinery	11	6105012	4.7	0.2	0.1	0.0	0.0	0.7
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat	11	6105013	0.1	0.0	0.0	0.0	0.0	0.0
Parts and attachments for industrial food and feed products machinery	11	6105014	2.4	0.0	0.0	0.2	0.9	0.0
Textile machinery and equipment	11	62	0.0	0.0	0.0	0.0	0.0	0.0
Textile machinery (except parts, attachments, and accessories)	11	6212	0.0	0.0	0.0	0.0	0.0	0.0
Textile machinery (except parts, attachments, and accessories)	11	621201	0.0	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Textile machinery parts and attachments	11	6277	0.0	0.0	0.0	0.0	0.0	0.0
Textile machinery parts and attachments	11	627701	0.0	0.0	0.0	0.0	0.0	0.0
Sawmill and woodworking machinery	11	63	2.8	0.4	0.0	0.0	0.0	0.0
Sawmill and woodworking machinery	11	6306	2.8	0.4	0.0	0.0	0.0	0.0
Sawmill and woodworking machinery, excluding parts and attachments (sold separately)	11	630602	3.2	0.5	0.0	0.0	0.0	0.0
Parts, attachments, & accessories for sawmill & woodworking machinery	11	630603	0.8	0.0	0.0	0.0	0.0	0.0
Paper industries machinery	11	64	2.2	0.0	0.0	0.1	0.1	0.1
Paper industries machinery	11	6401	2.2	0.0	0.0	0.1	0.1	0.1
Paper industries machinery, excluding parts & attachments (sold separately)	11	640114	2.2	0.0	0.0	0.1	0.2	0.1
Parts and attachments for paper industries machinery	11	640115	2.3	0.0	0.0	0.0	0.0	0.0
Printing trades machinery and equipment	11	65	1.1	-0.1	0.3	-0.1	1.0	0.1
Other printing machinery and equipment	11	6509	1.1	-0.1	0.4	-0.1	1.2	-0.1
Other printing machinery and equipment, incl. pre-press preparation equipment & plates	11	650912	1.3	-0.2	0.8	-0.2	1.8	-0.2
Parts, attachments, & accessories for printing trades machinery	11	650913	1.1	0.0	0.0	0.0	0.8	0.0
Other special industry machinery	11	66	4.3	0.4	0.0	0.5	0.2	0.0
Plastics and rubber working machinery	11	6603	0.9	0.0	0.0	0.0	0.0	0.0
Plastics working machinery and equipment, excluding patterns and molds, including parts	11	66039	1.0	0.0	0.0	0.0	0.0	0.0
Plasticworking machinery (excluding parts)	11	660391	0.6	0.0	0.0	0.0	0.0	0.0
Parts for plasticworking machinery	11	660395	3.1	0.0	0.0	0.0	0.0	0.0
Miscellaneous special industry machinery	11	6606	4.9	0.4	0.0	0.5	0.2	0.0
Semiconductor manufacturing machinery and parts	11	660638	8.6	2.4	0.1	1.4	0.0	0.0
Packing, packaging, and bottling machinery and parts	11	67	5.0	0.0	0.0	1.2	0.1	0.0
Packing, packaging, and bottling machinery and parts	11	6705	5.0	0.0	0.0	1.2	0.1	0.0
Packing, packaging, and bottling machinery, excluding parts	11	670501	4.2	0.0	0.0	0.9	0.1	0.0
Parts for packing, packaging, and bottling machinery	11	670502	7.5	0.0	0.0	2.3	0.0	0.0
Service industry machinery and parts	11	68	0.8	0.0	0.0	0.0	-0.4	0.4
Service industry machinery and parts	11	6801	0.8	0.0	0.0	0.0	-0.4	0.4
Commercial cooking and food warming equipment (incl. parts)	11	68013	-0.3	0.0	0.1	-0.2	-1.7	1.8
Commercial cooking equipment incl. ranges, deep-fat fryers, etc. except electric	11	680131	-1.0	0.0	0.0	-0.6	-4.1	4.7
Commercial electric cooking equipment, incl. ranges, deep-fat fryers, etc.	11	680132	0.1	0.0	0.3	0.0	0.0	0.0
Parts and accessories for commercial cooking and food warming equipment	11	680133	0.0	0.0	0.0	0.0	0.0	0.0
Other service industry machinery, incl. electronic teaching mach. & auto. maintenance equipment	11	68014	1.2	0.0	0.0	0.0	0.1	0.0
Coin-operated machines and mechanisms (incl. parts)	11	680141	0.0	0.0	0.0	0.0	0.0	0.0
Commercial laundry and drycleaning machinery products (incl. parts)	11	680143	0.9	0.0	0.0	0.0	0.0	0.0
Commercial and industrial floor & carpet cleaning machines, ex. vacuum cleaners (incl. parts)	11	680145	4.5	0.0	0.0	0.0	0.0	0.0
Electronic teaching machines, teaching aids, etc., (incl. kits and parts)	11	680147	–	0.0	0.0	0.0	0.0	–
All other parts and attachments for service industry equipment	11	680148	5.6	0.0	0.0	0.0	0.0	0.0
Other service industry equipment	11	680149	1.6	0.0	0.0	0.1	0.1	0.0
Electrical machinery and equipment	11	7	2.4	0.2	-0.1	-0.1	0.2	0.3
Wiring devices	11	71	-2.0	0.0	-0.1	-0.8	-0.4	-0.1
Current-carrying wiring devices	11	7101	0.1	0.1	0.0	-0.4	0.2	-0.2
Current-carrying switches for electrical circuitry (including vehicular switches)	11	710143	0.7	0.3	0.4	0.1	1.1	-0.8
Current-carrying wire connectors for electrical circuitry	11	710144	3.7	1.3	-1.5	-0.5	-0.5	1.0
Current-carrying wiring devices n.e.c.	11	710147	-1.4	-0.4	0.3	-0.6	0.0	-0.3
Noncurrent-carrying wiring devices	11	7102	-4.4	-0.2	-0.2	-1.3	-1.1	0.1
Noncurrent-carrying electrical conduit and conduit fittings, incl.plastic conduit & fittings	11	710216	-13.1	-0.3	-1.3	-3.1	-2.5	0.0
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)	11	710217	8.0	-0.5	1.7	0.1	0.0	0.2
Porcelain, steatite, and other ceramic electrical products	11	710252	1.5	0.2	-0.2	0.1	-0.2	0.5
Integrating and measuring instruments	11	72	2.7	0.1	0.5	0.1	0.0	0.0
Test equipment for electrical, radio, & communication circuits & motors	11	7205	2.7	0.1	0.5	0.1	0.0	0.0
Test equipment for electrical, radio, & communication circuits & motors	11	720501	2.7	0.1	0.5	0.1	0.0	0.0
Motors, generators, motor generator sets	11	73	1.6	-0.1	0.6	0.0	-0.4	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Fractional horsepower motors and generators	11	7303	0.9	0.0	0.0	0.0	0.0	0.0
Fractional horsepower motors and generators	11	730312	0.9	0.0	0.0	0.0	0.0	0.0
Integral horsepower motors and generators (excluding land transportation types)	11	7304	2.5	0.0	0.0	0.0	0.0	0.0
Integral horsepower motors and generators (excluding land transportation types)	11	730405	2.5	0.0	0.0	0.0	0.0	0.0
Parts and supplies for motors and generators	11	7309	4.0	0.0	0.0	0.0	0.0	0.2
Parts and supplies for motors and generators	11	730901	4.0	0.0	0.0	0.0	0.0	0.2
Other motors and generators	11	7311	0.3	-0.1	1.2	0.0	-0.9	0.0
Other motors and generators	11	731101	0.3	-0.1	1.2	0.0	-0.9	0.0
Prime mover generator sets, except steam & hydraulic turbine	11	7311012	2.9	-0.2	1.3	0.0	0.0	0.0
Transformers and power regulators	11	74	3.3	0.6	0.2	0.0	0.0	0.8
Power and distribution transformers, except parts	11	7409	3.4	0.7	0.1	0.0	0.0	1.0
Other transformers and parts for transformers	11	7411	3.2	0.0	0.6	0.0	0.0	0.0
Switchgear, switchboard, industrial controls equipment	11	75	6.3	1.9	0.5	-0.3	-0.1	-0.1
Industrial controls and related parts and accessories	11	7507	5.2	1.9	0.2	0.1	0.0	0.0
Industrial controls and related parts and accessories	11	750799	5.2	1.9	0.2	0.1	0.0	0.0
General-purpose industrial controls	11	7507991	6.5	2.0	0.0	0.0	0.0	0.1
Parts for industrial controls and motor-control accessories	11	7507992	4.5	0.6	0.8	0.4	0.0	0.0
Specific-purpose industrial controls	11	7507993	2.6	2.1	0.3	0.0	0.0	0.0
Switchgear and switchboard apparatus	11	7522	7.0	2.0	0.6	-0.4	-0.1	-0.2
Switchgear and switchboard apparatus	11	752201	7.0	2.0	0.6	-0.4	-0.1	-0.2
Low voltage panelboards and distribution boards, 1000 volts or less	11	7522013	4.3	0.4	0.5	0.0	0.1	0.0
Switchgear, except relays and ducts	11	752201A	9.3	3.2	0.9	-0.8	-0.2	-0.4
Communications and related equipment and miscellaneous electronic systems & equipment	11	76	5.3	0.1	0.1	0.0	0.8	0.1
Telephone and wireline data networking equipment	11	7601	0.0	-0.3	0.0	0.0	0.0	0.0
Other communications and related equipment, including broadcast and wireless	11	7603	6.0	0.4	0.2	0.0	2.1	0.3
Radio station and wireless communication equipment	11	760302	6.7	0.2	0.0	0.0	2.7	0.4
Radio station equipment	11	7603022	19.6	2.4	0.0	0.0	0.8	0.0
Other broadcast and wireless communications systems and equipment	11	7603023	5.8	0.0	0.0	0.0	3.1	0.5
Intercommunications, alarm and traffic control systems	11	760303	4.0	1.5	1.3	0.1	0.0	-0.6
Alarm systems, including electric sirens and horns	11	7603031	1.9	0.0	1.8	0.0	0.0	-0.9
Intercommunications systems, including inductive paging systems	11	7603033	8.5	4.6	0.0	4.2	0.3	0.0
Electronic systems and equipment, n.e.c.	11	7605	1.0	-0.2	0.0	0.0	0.0	0.0
Electronic systems and equipment, n.e.c.	11	760512	1.0	-0.2	0.0	0.0	0.0	0.0
Search, detection, navigation & guidance systems and equipment	11	7606	6.0	0.0	0.0	0.0	0.1	0.0
Search, detection, navigation & guidance systems and equipment	11	760613	6.0	0.0	0.0	0.0	0.1	0.0
Electric lamp bulbs, tubes, and components	11	77	1.2	0.0	0.0	0.0	0.0	1.2
Electric lamp bulbs, tubes, and components	11	7704	1.2	0.0	0.0	0.0	0.0	1.2
Electric lamp bulbs, tubes, and components	11	770401	1.2	0.0	0.0	0.0	0.0	1.2
Electronic components and accessories	11	78	0.5	-0.2	-1.0	0.0	0.1	0.8
Relays for electronic circuitry, industrial control overload, and switchgear type	11	7821	1.8	0.0	0.0	0.0	0.0	0.0
Relays for electronic circuitry, industrial control overload, and switchgear type	11	782119	1.8	0.0	0.0	0.0	0.0	0.0
Switches, mechanical, for electronic circuitry	11	7822	6.5	0.1	0.0	0.0	0.0	0.0
Switches, mechanical, for electronic circuitry	11	782299	6.5	0.1	0.0	0.0	0.0	0.0
Connectors for electronic circuitry	11	7824	2.2	0.5	-0.4	0.1	0.1	0.6
Connectors for electronic circuitry	11	782481	2.2	0.5	-0.4	0.1	0.1	0.6
Filters, crystals, and transducers	11	7828	2.4	0.9	0.0	0.0	0.9	0.0
Filters, crystals, and transducers	11	782890	2.4	0.9	0.0	0.0	0.9	0.0
Crystal, filter, piezoelectric, and other related electronic devices (exc. microwave filters)	11	7828901	–	0.9	0.0	0.0	1.9	–
Integrated circuit packages, including microprocessors	11	7839	-5.3	-1.2	-5.0	0.0	0.0	1.5
Integrated circuit packages, including microprocessors	11	783911	-5.3	-1.2	-5.0	0.0	0.0	1.5
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers	11	7847	0.1	0.0	0.0	-1.3	0.1	0.0
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers	11	784711	0.1	0.0	0.0	-1.3	0.1	0.0
Bare printed circuit boards	11	7849	6.4	0.0	0.0	3.3	0.0	0.0
Bare printed circuit boards	11	784901	6.4	0.0	0.0	3.3	0.0	0.0
Electronic coils, transformers, and other inductors	11	7853	5.2	0.1	0.8	0.0	0.0	0.1
Electronic coils, transformers, and other inductors	11	785399	5.2	0.1	0.8	0.0	0.0	0.1
Capacitors and resistors for electronic circuitry	11	7854	5.4	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Capacitors for electronic circuitry	11	785411	2.3	0.0	0.0	0.0	0.0	0.0
Microwave components, electron tubes, and other electronic components, n.e.c.	11	7856	2.1	1.1	0.0	0.1	0.0	0.0
Printed circuit assemblies, loaded boards, modules and consumer external modems	11	7861	4.9	-0.4	2.3	0.5	0.2	2.4
Printed circuit assemblies, loaded boards, modules and consumer external modems	11	786199	4.9	-0.4	2.3	0.5	0.2	2.4
Miscellaneous electrical machinery and equipment	11	79	1.0	0.0	0.2	0.1	0.0	0.1
Storage batteries	11	7901	0.5	0.0	0.1	0.3	0.1	0.2
Storage batteries, lead acid type, BCI dimensional group 8D or smaller	11	790103	1.1	0.0	0.2	0.4	0.1	0.3
Storage batteries, lead acid type, larger than BCI dimensional group 8D	11	790104	-1.6	0.0	0.0	0.0	0.5	0.0
Storage batteries (excluding lead acid), including parts for all storage batteries	11	790105	0.2	0.0	0.0	0.0	0.0	0.0
Primary batteries	11	7902	-1.3	0.3	-0.2	0.1	-0.6	0.2
Primary batteries	11	790229	-1.3	0.3	-0.2	0.1	-0.6	0.2
Carbon and graphite products	11	7903	6.5	-0.2	0.0	0.6	0.2	0.4
X-ray and electromedical equipment	11	7905	1.0	0.0	0.3	0.0	0.0	0.1
Irradiation equipment	11	790512	0.9	0.0	0.0	0.0	0.0	0.0
Electromedical equipment, including diagnostic, therapeutic and patient monitoring equipment	11	790541	1.1	0.0	0.4	0.0	0.0	0.1
Miscellaneous electrical industrial apparatus	11	7929	-1.5	0.5	0.0	0.0	0.0	0.0
Rectifying apparatus	11	792902	4.6	0.0	0.0	0.0	0.0	0.0
Other electrical equipment for industrial use, except for electronic circuitry	11	792904	-4.1	0.7	0.0	0.0	0.0	0.0
All other electrical equipment and components, except industrial	11	7939	0.0	0.0	0.0	0.0	0.0	0.0
All other electrical equipment and components, except industrial	11	793901	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous instruments	11	8	3.5	0.2	0.1	0.3	0.0	0.4
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	81	2.1	0.7	1.3	0.0	0.0	0.4
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	8105	2.1	0.7	1.3	0.0	0.0	0.4
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	810501	2.1	0.7	1.3	0.0	0.0	0.4
Industrial process control instruments	11	82	5.0	0.8	0.0	0.0	0.0	0.6
Industrial process control instruments	11	8201	5.0	0.8	0.0	0.0	0.0	0.6
Industrial process control instruments	11	820171	5.0	0.8	0.0	0.0	0.0	0.6
Fluid meters and counting devices	11	84	2.7	0.1	0.2	0.0	0.1	0.0
Fluid meters and counting devices	11	8401	2.7	0.1	0.2	0.0	0.1	0.0
Engineering and scientific instruments	11	85	5.0	0.3	0.1	0.1	0.5	0.8
Aeronautical, nautical, and navigational instruments	11	8501	3.5	0.0	0.0	0.0	0.4	0.8
Aeronautical, nautical, and navigational instruments	11	850111	3.5	0.0	0.0	0.0	0.4	0.8
Hospital beds and specialized hospital furniture	11	8504	12.0	1.4	0.6	0.3	1.0	1.1
Hospital beds and specialized hospital furniture	11	850404	12.0	1.4	0.6	0.3	1.0	1.1
Measuring instruments and lenses	11	86	2.6	-0.1	-0.1	0.5	-0.4	0.2
Sighting, tracking, and fire-control equipment, optical type	11	8601	-1.1	0.4	-1.2	10.0	-7.5	0.0
Sighting, tracking, and fire-control equipment, optical type	11	860111	-1.1	0.4	-1.2	10.0	-7.5	0.0
All other miscellaneous optical instruments and lenses	11	8602	4.3	-0.1	0.1	0.0	0.1	1.5
All other miscellaneous optical instruments and lenses	11	860211	4.3	-0.1	0.1	0.0	0.1	1.5
Laboratory analytical instruments	11	8603	2.6	-0.1	0.0	-0.2	0.2	-0.1
Laboratory analytical instruments	11	860311	2.6	-0.1	0.0	-0.2	0.2	-0.1
Measuring & controlling devices, n.e.c.	11	89	2.8	0.0	0.0	0.6	0.0	0.0
Aircraft engine instruments	11	8901	7.2	0.0	0.0	0.0	0.0	0.0
Aircraft engine instruments	11	890199	7.2	0.0	0.0	0.0	0.0	0.0
Nuclear radiation detection & monitoring instruments	11	8904	3.0	0.0	0.5	0.0	0.0	0.0
Nuclear radiation detection & monitoring instruments	11	890499	3.0	0.0	0.5	0.0	0.0	0.0
Physical properties and kinematic testing equipment	11	8905	2.1	0.0	0.0	0.9	0.0	0.0
Physical properties and kinematic testing equipment	11	890599	2.1	0.0	0.0	0.9	0.0	0.0
Commercial, geophysical, meteorological, surveying, drafting & general-purpose instruments	11	8906	2.2	0.0	0.0	0.7	0.0	0.0
Commercial, geophysical, meteorological & general-purpose instruments	11	890699	2.2	0.0	0.0	0.7	0.0	0.0
Miscellaneous machinery	11	9	2.7	0.2	0.3	0.3	-0.1	-0.1
Oil field and gas field machinery	11	91	3.6	0.4	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately)	11	9102	2.1	0.0	0.0	0.0	0.0	0.0
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately)	11	910201	2.1	0.0	0.0	0.0	0.0	0.0
Oil field and gas field production machinery (except pumps and parts sold separately)	11	9104	7.3	0.5	0.0	0.0	0.0	0.0
Oil field and gas field production machinery (except pumps and parts sold separately)	11	910456	7.3	0.5	0.0	0.0	0.0	0.0
Parts and attachments for oil and gas field machinery and equipment	11	9106	2.6	1.1	0.0	0.0	0.0	0.0
Mining machinery and equipment	11	92	6.3	0.5	0.7	0.0	0.0	0.0
Mining machinery and equipment (except parts sold separately)	11	9207	7.1	0.7	0.6	0.0	0.0	0.0
Underground mining machinery (except parts sold separately)	11	920701	5.7	0.0	0.0	0.0	0.0	0.0
Crushing, pulverizing, & screening machinery (except parts sold separately)	11	920702	6.7	0.0	0.0	0.0	0.0	0.0
Drills and other mining machinery (except parts sold separately)	11	920703	6.8	2.1	0.7	0.0	0.0	0.0
Mineral processing & beneficiation machinery (except parts sold separately)	11	920704	11.2	0.3	2.2	0.0	0.0	0.0
Parts and attachments for mining machinery and equipment (sold separately)	11	9253	3.7	0.0	1.3	0.0	0.0	0.0
Parts and attachments for mining machinery and equipment (sold separately)	11	925303	3.7	0.0	1.3	0.0	0.0	0.0
Internal combustion engines	11	94	3.2	0.0	0.3	0.0	0.0	0.3
Diesel, semidiesel, and dual-fuel engines (except automotive)	11	9407	2.8	0.0	0.0	0.0	0.0	0.0
Diesel, semidiesel, and dual-fuel engines (except automotive)	11	940725	2.8	0.0	0.0	0.0	0.0	0.0
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses	11	9408	3.9	0.0	0.0	0.0	0.0	0.5
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses	11	940811	3.9	0.0	0.0	0.0	0.0	0.5
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines	11	9413	2.9	0.0	0.0	0.0	0.0	0.4
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines	11	941301	2.9	0.0	0.0	0.0	0.0	0.4
Machine shop products	11	95	1.7	0.1	0.2	0.7	0.0	-0.4
Machine shop products	11	9505	1.7	0.1	0.2	0.7	0.0	-0.4
Machine shop job work and job order repairs	11	950501	1.7	0.1	0.2	0.7	0.0	-0.4
Turbines and turbine generator sets	11	97	3.4	0.4	0.6	0.7	-0.9	0.4
Turbines and turbine generator sets (excluding parts)	11	9701	3.4	0.4	0.6	0.7	-0.9	0.4
Steam, gas, and other turbines and turbine generators	11	970103	4.1	0.3	0.7	0.6	0.1	0.3
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	98	0.3	0.0	0.2	0.0	0.0	0.0
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	9801	0.3	0.0	0.2	0.0	0.0	0.0
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	980101	0.3	0.0	0.2	0.0	0.0	0.0
Furniture and household durables	12	–	1.4	0.2	-0.1	0.1	0.4	0.0
Household furniture	12	1	1.4	0.1	0.1	0.0	0.5	-0.3
Metal household furniture	12	11	0.9	0.0	-0.1	0.5	-0.2	0.0
Metal household furniture	12	1101	0.9	0.0	-0.1	0.5	-0.2	0.0
Metal household dining room and kitchen furniture	12	110102	1.7	0.0	-0.5	2.9	-1.4	-0.1
Other metal household furniture	12	110104	0.7	0.0	0.0	0.0	0.0	0.0
Metal household furniture, beds, nonupholstered	12	1101041	0.0	0.0	0.0	0.0	0.0	0.0
Wood household furniture (nonupholstered)	12	12	0.4	0.0	0.1	0.2	5.1	-4.0
Wood household furniture (nonupholstered)	12	1206	0.4	0.0	0.1	0.2	5.1	-4.0
Wood living room furniture (nonupholstered)	12	120602	2.9	0.0	0.0	0.4	0.0	1.2
Wood dining room, outdoor, and ready-to-assemble furniture (nonupholstered)	12	120603	5.3	0.0	0.3	0.4	9.2	-6.3
Wood bedroom furniture, including infants' and children's, (nonupholstered)	12	120605	-4.2	0.0	0.1	0.1	0.4	0.3
Upholstered household furniture	12	13	2.4	0.2	0.1	0.0	0.1	0.1
Upholstered household furniture	12	1301	2.4	0.2	0.1	0.0	0.1	0.1
Dual purpose sleep furniture, incl. convertible sofa	12	130123	1.8	0.0	0.0	0.0	0.0	0.0
Upholstered household furniture	12	130141	2.6	0.2	0.1	0.0	0.1	0.1
Upholstered household davenports, sofas, loveseats, and settees	12	1301411	2.3	0.3	0.0	0.0	0.1	0.1
Upholstered household sectional sofa pieces	12	1301412	1.8	0.0	0.5	0.0	0.0	0.0
Upholstered household rocking chairs, including swivel rockers	12	1301413	0.8	0.0	0.0	0.0	0.0	0.0
Other upholstered household furniture, including custom	12	1301415	5.0	0.4	0.0	0.0	0.5	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Bedding	12	14	0.2	0.2	0.0	-0.1	-0.4	0.5
Bedding	12	1401	0.2	0.2	0.0	-0.1	-0.4	0.5
Innerspring mattresses, excluding crib size	12	140104	1.4	0.5	0.5	0.3	-0.9	1.3
Mattress foundations	12	140107	-1.2	-0.9	-0.5	0.5	-0.7	0.7
Mattresses, other types, including crib, foam, waterbed mattresses and mattress inserts	12	140114	0.5	0.6	-0.7	0.0	0.0	0.0
Sleep system ensembles and mattresses, excluding conventional waterbeds	12	140122	0.0	0.0	0.0	0.0	0.0	0.0
Mattress and foundation sets	12	140134	-1.0	-0.2	-0.1	-0.6	0.0	0.0
Metal porch, lawn, outdoor & casual furniture	12	15	2.5	0.0	1.7	0.0	0.0	0.7
Porch and lawn furniture	12	1501	2.5	0.0	1.7	0.0	0.0	0.7
Metal porch, lawn, outdoor & casual furniture	12	150112	2.5	0.0	1.7	0.0	0.0	0.7
Commercial furniture	12	2	2.8	0.2	-0.1	0.4	0.3	0.1
Wood office furniture and store fixtures	12	21	3.6	0.5	0.6	0.0	0.5	0.0
Wood office furniture and store fixtures	12	2101	3.6	0.5	0.6	0.0	0.5	0.0
Wood office seating, including upholstered	12	210112	2.9	0.0	0.4	0.0	0.0	0.0
Wood office desks and extensions	12	210113	2.6	0.5	0.1	0.1	0.0	0.0
Wood office files, storage units, and tables	12	210114	0.7	0.0	0.6	0.0	0.0	0.0
Wood office furniture, other types (incl. panel/desking systems)	12	210116	1.7	0.0	0.3	0.0	0.0	0.0
Fixtures for stores, banks and offices	12	210161	3.9	0.5	0.6	0.1	0.6	0.0
Custom architectural woodwork, millwork, and fixtures	12	2101611	2.5	0.3	0.6	0.0	0.0	0.0
Wood lockers, partitions, and shelving (except custom)	12	2101612	3.4	1.5	0.6	-1.0	4.1	0.6
Nonwood furniture and store fixtures	12	22	2.7	0.0	-0.6	0.8	0.1	0.2
Nonwood commercial storage units, files, and tables	12	2202	3.7	1.5	0.7	0.3	0.8	1.1
Nonwood commercial storage units, files, and tables	12	220202	3.7	1.5	0.7	0.3	0.8	1.1
Nonwood commercial furniture	12	2203	2.9	-0.7	0.7	-0.1	0.0	0.0
Nonwood commercial desks and extensions	12	220321	7.6	-0.1	0.2	0.0	0.0	0.0
Nonwood office seating	12	220325	2.9	0.0	0.0	0.0	0.1	0.0
Nonwood office furniture panel systems, and other nonwood office furniture	12	220326	1.9	-1.4	1.4	-0.2	0.0	0.0
Nonwood partitions and fixtures	12	2204	2.1	0.4	-2.6	2.1	0.0	0.0
Storage racks and accessories, except wood	12	220407	-1.7	0.0	-0.9	0.0	0.0	0.0
Fixtures (bank, office, and store) except wood	12	220409	5.8	0.0	-7.2	8.0	0.0	0.0
Public building furniture	12	23	2.5	0.0	0.0	0.0	0.0	0.0
Public building furniture	12	2301	2.5	0.0	0.0	0.0	0.0	0.0
School furniture (except stone and concrete), excluding library furniture	12	230101	-0.5	0.0	0.0	0.0	0.0	0.0
Public building and related furniture, excluding school & restaurant furniture	12	230102	4.1	0.0	0.1	0.0	0.0	0.0
Commercial furniture and fixtures, n.e.c.	12	24	0.0	0.3	-0.3	0.3	0.1	-0.5
Commercial furniture and fixtures, n.e.c.	12	2401	0.0	0.3	-0.3	0.3	0.1	-0.5
Bar, bowling center, cafeteria, and restaurant furniture	12	240104	-2.5	0.0	0.0	0.0	0.0	0.0
Other commercial and institutional furniture and fixtures, n.e.c.	12	240108	1.2	0.5	-0.5	0.4	0.2	-0.7
Floor coverings	12	3	2.0	0.9	-0.1	-1.2	3.4	0.0
Carpets and rugs	12	31	2.1	1.0	-0.1	-1.4	4.0	0.0
Carpet and rugs	12	3101	2.1	1.0	-0.1	-1.4	4.0	0.0
Carpet and rugs	12	310101	2.1	1.0	-0.1	-1.4	4.0	0.0
Resilient floor coverings	12	32	1.2	0.0	0.0	0.0	0.0	0.0
Resilient floor coverings	12	3201	1.2	0.0	0.0	0.0	0.0	0.0
Resilient floor coverings	12	320170	1.2	0.0	0.0	0.0	0.0	0.0
Household appliances	12	4	-0.5	0.0	-0.4	0.4	-0.5	0.1
Major appliances	12	41	-0.6	0.0	-0.5	0.5	-0.6	0.1
Household cooking appliances	12	4101	-1.2	0.0	-1.0	0.8	-1.1	0.3
Electric household ranges, ovens (including microwave), surface cooking units, and equipment	12	410105	-1.4	-0.7	-1.5	-0.4	0.6	-0.8
Gas household ranges, ovens, surface cooking units and equipment	12	410139	-1.3	-1.5	0.2	0.3	-1.4	-0.6
Other household ranges and cooking equipment, including outdoor equipment	12	410169	-1.0	2.1	-1.8	2.6	-2.6	2.2
Household refrigeration equipment	12	4103	0.5	0.1	0.1	0.1	-0.1	0.2
Household refrigerators, including refrigerator-freezer combinations	12	410329	0.7	0.1	0.0	0.3	0.0	0.2
Other major household appliances including room air-conditioners	12	4104	1.2	0.2	-0.2	0.9	-0.9	0.3
Room air-conditioners	12	410445	1.2	0.0	-0.7	0.0	0.0	0.0
Household vacuum cleaners, including parts and attachments	12	43	1.0	-0.8	-0.2	-0.5	-0.2	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Household vacuum cleaners and other floor care machines (including parts and attachments)	12	4301	1.0	-0.8	-0.2	-0.5	-0.2	0.0
Household vacuum cleaners and other floor care machines (including parts and attachments)	12	430114	1.0	-0.8	-0.2	-0.5	-0.2	0.0
Electric housewares and fans	12	44	-0.4	0.0	0.0	0.0	0.0	0.0
Parts and attachments for small electric household appliances, including fan parts	12	4403	1.9	0.0	0.0	0.4	0.0	0.0
Parts and attachments for small electric household appliances, including fan parts	12	440311	1.9	0.0	0.0	0.4	0.0	0.0
Small electric household appliances, including fans	12	4404	-0.4	0.0	0.0	0.0	0.0	0.0
Small electric household appliances, including fans	12	440401	-0.4	0.0	0.0	0.0	0.0	0.0
Portable residential lighting fixtures, including parts and accessories	12	45	0.0	0.0	0.0	0.0	0.0	0.0
Portable residential lighting fixtures, including parts and accessories	12	4501	0.0	0.0	0.0	0.0	0.0	0.0
Portable residential lighting fixtures, including parts and accessories	12	450135	0.0	0.0	0.0	0.0	0.0	0.0
Home electronic equipment	12	5	1.6	0.0	0.0	0.0	0.0	0.0
Speakers and commercial sound equipment	12	57	3.5	0.0	0.0	0.0	0.0	0.0
Speakers and commercial sound equipment	12	5707	3.5	0.0	0.0	0.0	0.0	0.0
Speakers and commercial sound equipment	12	570708	3.5	0.0	0.0	0.0	0.0	0.0
Other home electronic equipment	12	58	0.0	0.0	0.0	0.0	0.0	0.0
Other home electronic equipment, including television receivers and automotive A/V equipment	12	5803	0.0	0.0	0.0	0.0	0.0	0.0
All other consumer audio and video equipment, excluding TV receivers and automotive A/V equip	12	580301	0.0	0.0	0.0	0.0	0.0	0.0
Other household durable goods	12	6	1.1	0.0	0.1	0.0	-0.1	-0.1
Vitreous china, fine earthenware, and other pottery products	12	61	0.1	0.0	0.1	0.1	0.0	0.0
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products	12	6101	0.1	0.0	0.1	0.1	0.0	0.0
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware	12	610104	0.5	0.0	0.5	0.0	0.0	0.0
All other pottery products (including china decorated for the trade)	12	610105	0.1	0.0	0.0	0.1	0.0	0.0
Mirrors (decorated and undecorated)	12	65	0.2	-0.1	0.5	0.5	-0.6	-0.6
Mirrors (decorated and undecorated), made from purchased glass	12	6501	0.2	-0.1	0.5	0.5	-0.6	-0.6
Mirrors (decorated and undecorated), made from purchased glass	12	650104	0.2	-0.1	0.5	0.5	-0.6	-0.6
Lawn/garden equipment	12	66	1.2	0.0	-0.2	-0.1	0.0	0.0
Parts and attachments for consumer lawn, garden, and snow equipment	12	6605	0.5	0.0	-0.1	0.6	0.0	-0.2
Parts and attachments for consumer lawn, garden, and snow equipment	12	660503	0.5	0.0	-0.1	0.6	0.0	-0.2
Consumer lawn, garden, and snow equipment	12	6607	1.3	0.0	-0.2	-0.2	0.0	0.0
Consumer lawn, garden, and snow equipment	12	660701	1.3	0.0	-0.2	-0.2	0.0	0.0
Consumer riding lawn, garden, and snow equipment	12	6607011	-0.4	0.0	0.0	-0.3	0.0	0.0
Consumer nonriding lawn, garden, and snow equipment	12	6607012	3.0	0.0	-0.4	0.0	0.0	0.0
Cutlery, flatware (except precious), razors and razor blades	12	67	1.6	0.3	0.7	-0.8	0.0	0.0
Cutlery, flatware (except precious), razors and razor blades	12	6701	1.6	0.3	0.7	-0.8	0.0	0.0
Cutlery, scissors, shears, trimmers, and snips	12	670141	–	0.8	–	–	–	–
Metal kitchen utensil, pots, and pans	12	68	0.9	0.0	0.0	0.0	0.0	0.0
Metal kitchen utensil, pots, and pans	12	6801	0.9	0.0	0.0	0.0	0.0	0.0
Stamped and spun kitchen utensils, aluminum	12	680101	0.0	0.0	0.0	0.0	0.0	0.0
Window shades, blinds, and accessories	12	69	1.8	-0.3	0.0	0.0	0.0	0.0
Window shades, blinds, and accessories	12	6901	1.8	-0.3	0.0	0.0	0.0	0.0
Window shades and window shade accessories and rollers	12	690101	2.1	-0.3	0.0	0.0	0.0	0.0
Other shades and blinds, including curtain and drapery fixtures, poles, & rods	12	690103	1.5	-0.2	0.0	0.0	0.0	0.0
Nonmetallic mineral products	13	–	3.9	-0.1	0.4	0.2	0.0	0.3
Glass	13	1	2.2	-0.4	0.3	0.2	0.2	0.2
Flat glass	13	11	2.1	-0.5	0.4	0.2	0.2	0.1
Specialty glass	13	1107	1.4	-0.5	0.3	0.0	0.1	0.0
Specialty glass	13	110703	1.4	-0.5	0.3	0.0	0.1	0.0
Other glass products, made by flat glass producers	13	1107034	3.2	0.0	1.9	0.0	0.0	0.0
Flat glass (float, sheet, and plate process)	13	1108	4.8	-0.5	0.6	0.7	0.7	0.6
Flat glass (float, sheet, and plate process)	13	110811	4.8	-0.5	0.6	0.7	0.7	0.6
Other finished glassware	13	13	2.5	-0.3	0.0	0.3	0.0	0.4
Pressed and blown glassware	13	1301	2.5	-0.3	0.0	0.3	0.0	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Machine-made pressed & blown table, kitchen, art, & novelty glassware	13	130116	0.6	0.0	0.0	0.0	0.0	0.0
All other machine-made pressed and blown glassware	13	130117	4.0	-0.7	-0.1	0.7	0.0	0.8
Handmade pressed and blown glassware	13	130118	5.0	0.0	-0.1	0.0	0.0	0.0
Concrete ingredients and related products	13	2	6.7	0.0	0.6	0.5	0.0	0.0
Construction sand, gravel, and crushed stone	13	21	7.5	0.1	0.7	0.8	0.1	0.0
Construction sand, gravel and crushed stone	13	2101	7.5	0.1	0.7	0.8	0.1	0.0
Construction sand and gravel (run of pit/bank, washed, screened, etc).	13	210120	6.8	-0.3	0.7	0.0	-0.2	0.0
Construction sand and gravel, Northeast	13	2101201	4.9	0.0	0.0	0.0	0.0	0.0
Construction sand and gravel, Midwest	13	2101202	8.8	-0.2	0.0	-0.4	-0.5	0.0
Construction sand and gravel, West	13	2101204	9.6	-0.5	1.9	0.2	0.0	0.0
Crushed and broken stone	13	210121	7.8	0.3	0.7	1.1	0.2	0.0
Crushed and broken limestone	13	2101212	8.2	0.0	0.3	1.5	0.0	0.0
Crushed and broken granite	13	2101213	5.7	1.5	0.6	0.9	1.1	0.1
Bituminous limestone, sandstone, & other crushed & broken stone	13	2101219	8.8	0.0	2.5	0.0	0.0	0.0
Cement, hydraulic	13	22	4.7	-0.2	0.1	0.0	-0.1	0.0
Cement, hydraulic	13	2201	4.7	-0.2	0.1	0.0	-0.1	0.0
Cement, hydraulic	13	220161	4.7	-0.2	0.1	0.0	-0.1	0.0
Concrete products	13	3	3.6	-0.4	0.3	0.7	-0.2	0.2
Concrete block and brick	13	31	5.2	0.3	-0.1	0.2	0.0	0.2
Structural concrete block	13	3111	6.0	0.1	-0.4	0.5	0.0	0.7
Structural concrete block	13	311135	6.0	0.1	-0.4	0.5	0.0	0.7
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight)	13	3111351	5.0	0.3	0.0	0.7	0.0	0.0
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight)	13	3111352	6.5	0.4	0.0	0.0	0.0	0.6
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight)	13	3111353	6.7	-0.3	-1.0	0.6	0.0	1.5
Decorative concrete block	13	3121	4.8	1.1	0.1	0.0	-0.2	0.0
Decorative concrete block (including screen, split, slump, shadowal block, etc.)	13	312101	4.8	1.1	0.1	0.0	-0.2	0.0
Concrete brick	13	3131	6.3	0.0	0.0	0.0	0.0	0.0
Concrete brick	13	313101	6.3	0.0	0.0	0.0	0.0	0.0
Concrete pavers	13	3141	4.4	0.0	0.0	0.0	0.0	0.0
Concrete pavers (including grid, interlocking, etc.)	13	314101	4.4	0.0	0.0	0.0	0.0	0.0
Concrete pipe	13	32	8.2	-2.4	1.6	3.9	0.1	1.1
Concrete pipe	13	3201	8.2	-2.4	1.6	3.9	0.1	1.1
Concrete pipe	13	320108	8.2	-2.4	1.6	3.9	0.1	1.1
Concrete storm sewer pipe	13	3201082	1.8	-0.4	0.5	-0.2	1.2	0.2
Concrete pipe, except concrete culvert and storm sewer pipe	13	3201083	8.5	0.0	0.0	0.0	0.1	0.0
Ready-mix concrete	13	33	3.7	-0.6	0.4	0.8	-0.4	0.2
Ready-mix concrete	13	3301	3.7	-0.6	0.4	0.8	-0.4	0.2
Ready-mix concrete	13	330101	3.7	-0.6	0.4	0.8	-0.4	0.2
Northeast region ready-mix concrete	13	330101A	1.9	-3.9	1.8	1.4	0.0	0.0
Midwest region ready-mix concrete	13	330101B	6.3	-1.4	-0.6	1.3	0.2	0.5
South region ready-mix concrete	13	330101C	4.0	0.8	0.7	0.9	-0.9	0.2
West region ready-mix concrete	13	330101D	1.6	-0.6	0.4	0.0	-0.4	0.0
Precast concrete products	13	34	2.1	0.2	0.0	0.1	0.3	-0.1
Precast concrete products	13	3401	2.1	0.2	0.0	0.1	0.3	-0.1
Precast concrete products	13	340106	2.1	0.2	0.0	0.1	0.3	-0.1
Precast concrete slabs and tile, roof and floor units	13	3401061	3.9	0.2	3.2	0.4	0.0	0.0
Precast concrete architectural wall panels	13	3401062	-0.1	0.0	0.0	0.0	1.8	0.0
Burial vaults and boxes, precast concrete	13	3401063	3.4	0.0	0.0	0.0	0.0	0.0
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels)	13	3401064	2.2	0.2	-0.3	0.2	0.1	-0.1
Prestressed concrete products	13	35	1.9	-0.4	0.1	0.1	0.0	0.0
Prestressed concrete products	13	3501	1.9	-0.4	0.1	0.1	0.0	0.0
Prestressed concrete products	13	350107	1.9	-0.4	0.1	0.1	0.0	0.0
Prestressed concrete bridge beams and solid and hollow cored slabs and panels	13	3501071	-2.8	-0.8	0.2	0.1	0.1	0.0
Prestressed concrete bridge beams	13	35010711	-1.6	-0.8	0.3	0.2	0.1	0.0
Prestressed concrete solid and hollow cored slabs and panels	13	35010712	-5.8	-0.8	0.0	0.0	0.0	0.0
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels)	13	3501072	7.2	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Clay construction products ex. refractories	13	4	2.5	0.4	0.0	-0.9	0.4	0.3
Brick and structural clay tile	13	42	4.6	0.3	0.1	0.0	0.0	0.0
Building or common brick	13	4201	4.6	0.3	0.1	0.0	0.0	0.0
Building or common brick	13	420101	4.6	0.3	0.1	0.0	0.0	0.0
Glazed brick and other brick (paving, floor, and sewer)	13	4202	6.4	0.0	0.0	0.6	0.0	0.0
Glazed brick and other brick (paving, floor, and sewer)	13	420201	6.4	0.0	0.0	0.6	0.0	0.0
Clay floor and wall tile, glazed and unglazed	13	44	-0.2	0.6	0.0	-2.1	0.9	0.8
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	13	4401	-0.2	0.6	0.0	-2.1	0.9	0.8
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	13	440131	-0.2	0.6	0.0	-2.1	0.9	0.8
Structural clay products, n.e.c.	13	45	5.8	0.0	0.0	0.0	0.6	0.0
Structural clay products, n.e.c.	13	4501	5.8	0.0	0.0	0.0	0.6	0.0
All other structural clay products, excluding clay refractories	13	450199	6.4	0.0	0.0	0.0	0.7	0.0
Refractories	13	5	2.0	0.6	-0.1	-0.1	0.2	0.0
Clay refractories	13	52	2.0	0.7	0.0	0.0	0.0	0.0
Clay refractories	13	5201	2.0	0.7	0.0	0.0	0.0	0.0
Clay refractories	13	520181	2.0	0.7	0.0	0.0	0.0	0.0
Nonclay refractories	13	53	1.9	0.4	-0.4	-0.4	0.9	0.0
Nonclay refractories (excluding dead-burned magnesia)	13	5301	1.9	0.4	-0.4	-0.4	0.9	0.0
Nonclay refractories (excluding dead-burned magnesia)	13	530112	1.9	0.4	-0.4	-0.4	0.9	0.0
Asphalt felts and coatings	13	6	2.4	-0.4	0.3	-1.0	0.8	2.2
Prepared asphalt and tar roofing and siding products	13	61	3.2	-0.7	0.4	-1.2	0.9	2.7
Prepared asphalt and tar roofing and siding products	13	6101	3.2	-0.7	0.4	-1.2	0.9	2.7
Prepared asphalt and tar roofing and siding products	13	610131	3.2	-0.7	0.4	-1.2	0.9	2.7
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base	13	6101311	-0.3	0.4	0.0	0.0	0.0	0.0
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base	13	6101312	0.0	0.1	0.2	-0.7	0.4	0.0
Other prepared asphalt and tar products for roofing and siding	13	6101317	1.0	0.2	0.6	-0.9	1.0	0.1
Roofing asphalts, pitches, coatings, and cement	13	62	-2.1	1.0	0.0	0.0	0.0	0.1
Roofing asphalts, pitches, coatings, and cement	13	6201	-2.1	1.0	0.0	0.0	0.0	0.1
Roofing asphalts, pitches, coatings, and cement	13	620121	-2.1	1.0	0.0	0.0	0.0	0.1
Gypsum products	13	7	4.7	0.0	0.1	0.0	0.2	-0.1
Gypsum products	13	71	4.7	0.0	0.1	0.0	0.2	-0.1
Gypsum products	13	7101	4.7	0.0	0.1	0.0	0.2	-0.1
Gypsum building materials	13	710102	5.1	0.0	0.1	0.0	0.2	-0.1
Other gypsum products	13	710116	2.6	0.0	0.0	0.0	0.0	0.0
Glass containers	13	8	6.6	0.1	3.3	-0.3	0.0	0.6
Glass containers	13	81	6.6	0.1	3.3	-0.3	0.0	0.6
Glass containers (including value of packaging)	13	8101	6.6	0.1	3.3	-0.3	0.0	0.6
Glass containers (including value of packaging)	13	810104	6.6	0.1	3.3	-0.3	0.0	0.6
Other nonmetallic minerals	13	9	3.4	0.4	0.4	-0.2	-0.1	0.1
Insulation materials	13	92	7.6	1.6	0.0	0.1	0.6	0.0
Mineral wool for thermal and acoustical envelope insulation	13	9201	8.1	2.9	-0.2	-0.1	1.4	-0.4
Mineral wool for thermal and acoustical envelope insulation	13	920105	8.1	2.9	-0.2	-0.1	1.4	-0.4
Mineral wool for industrial, equipment, and appliance insulation	13	9202	6.8	-0.2	0.4	0.4	-0.5	0.7
Mineral wool for industrial, equipment, and appliance insulation	13	920201	6.8	-0.2	0.4	0.4	-0.5	0.7
Paving mixtures and blocks	13	94	2.4	0.6	0.8	-0.1	-0.6	0.0
Paving mixtures and blocks	13	9401	2.4	0.6	0.8	-0.1	-0.6	0.0
Paving mixtures and blocks	13	940113	2.4	0.6	0.8	-0.1	-0.6	0.0
Emulsified asphalt, including liquid additives	13	940113A	2.5	0.8	0.7	0.4	-1.5	0.0
Other liquid asphalt and tar paving materials, including cut-backs	13	940113B	-0.2	1.5	0.2	0.0	-1.3	0.0
Asphalt and tar paving mixtures (excluding liquid)	13	940113C	3.0	0.4	1.0	-0.7	0.5	0.1
Cut stone and stone products	13	95	3.7	0.0	0.0	0.0	0.0	1.6
Cut stone and stone products	13	9501	3.7	0.0	0.0	0.0	0.0	1.6
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	13	950111	4.3	0.0	0.0	0.0	0.0	1.5
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone)	13	950121	15.9	0.0	0.0	0.0	0.0	10.0
Dressed dimension marble and other stone	13	950151	0.5	0.0	0.0	0.0	0.0	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Gaskets, packing, and sealing devices	13	98	3.4	0.0	0.3	0.1	0.1	0.0
Gaskets and gasketing material	13	9801	3.9	0.0	0.4	0.2	0.0	0.0
Nonmetallic gaskets and gasketing	13	980111	2.8	0.0	0.8	0.3	0.0	0.0
Metallic gaskets and machined seals	13	980112	5.4	0.0	0.0	0.0	0.0	0.0
Packing and sealing	13	9802	2.6	0.0	0.1	0.0	0.4	0.0
Molded packing and sealing devices	13	980212	1.8	0.0	0.1	0.0	0.8	0.0
Rotary oil seals	13	980214	3.5	0.0	0.0	0.0	0.0	0.0
Nonmetallic minerals and products, n.e.c.	13	99	2.0	-0.3	0.3	-0.6	-0.1	-0.3
Clay and stone mining and quarrying	13	9902	0.5	-0.6	0.5	-1.1	-0.2	-0.5
Ground or treated minerals and earths	13	990209	-0.6	-0.5	-0.6	-0.5	0.1	-0.8
Treated lightweight aggregate and crushed slag, minerals and earths	13	9902094	2.4	-0.5	0.3	-0.4	0.2	0.5
Treated clays, artificially activated with acid or other materials	13	9902095	–	0.0	0.0	0.0	0.0	0.0
Other minerals and earths, treated	13	9902096	-5.0	-0.7	-1.7	-0.9	0.1	-2.3
Dimension stone mining and quarrying	13	990211	7.2	0.0	0.0	0.0	0.0	0.0
Clay, excluding kaolin and ball clay	13	990214	3.9	-0.5	1.5	-0.1	-0.1	0.4
Bentonite	13	990214C	2.0	0.2	0.9	0.0	0.0	0.0
All other nonmetallic minerals, including talc and gypsum	13	990299	-2.4	-1.2	5.2	-5.3	-2.0	-0.7
All other nonmetallic mineral products	13	9903	4.1	0.0	0.0	0.0	0.0	0.0
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)	13	990312	–	0.0	0.0	0.0	0.0	0.0
Other nonmetallic mineral products	13	990319	2.4	0.0	0.0	0.0	0.0	0.0
Transportation equipment	14	–	1.3	0.1	0.2	0.1	0.0	0.3
Motor vehicles and equipment	14	1	0.9	0.1	0.2	0.0	0.0	0.4
Motor vehicles	14	11	1.1	0.2	0.1	0.0	0.1	1.0
Passenger cars and chassis	14	1101	-1.6	0.0	0.0	0.0	0.0	1.4
Passenger cars and chassis	14	110131	-1.6	0.0	0.0	0.0	0.0	1.4
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts	14	1104	3.1	0.0	0.2	0.0	0.8	0.0
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts	14	110401	3.1	0.0	0.2	0.0	0.8	0.0
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs	14	1105	1.6	0.2	0.1	0.0	0.0	1.1
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs	14	110571	1.6	0.2	0.1	0.0	0.0	1.1
Trucks, over 14,000 lbs GVW	14	1106	1.8	0.0	0.0	0.0	1.3	0.0
Trucks, over 14,000 lbs GVW	14	110684	1.8	0.0	0.0	0.0	1.3	0.0
Truck, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs	14	1106841	1.7	0.0	0.0	0.0	1.1	0.0
Buses, including military and firefighting vehicles (chassis of own manufacture)	14	1106843	3.9	0.0	0.0	0.0	2.8	0.0
Motor vehicles parts	14	12	0.5	0.1	0.2	0.1	-0.1	-0.2
Motor vehicles parts	14	1205	0.5	0.1	0.2	0.1	-0.1	-0.2
Gasoline engines and engine parts, excl. carburetors, pistons, and valves	14	120501	-1.0	0.0	-0.2	0.1	0.0	0.0
Motor vehicle steering and suspension parts	14	120502	-2.7	0.0	0.6	0.0	0.0	-2.0
Motor vehicle transmission and power train	14	120503	0.3	0.2	0.2	-0.1	0.0	-0.5
Motor vehicle drive train components, except wheels and brakes, new	14	1205031	0.0	0.2	0.2	-0.1	-0.1	-0.6
Motor vehicle transmissions except auxiliary and parts, new	14	12050310	2.4	0.6	-0.4	0.0	0.0	0.3
Parts for manual and automatic transmissions, new	14	12050313	-0.7	0.0	0.0	0.0	0.0	-0.1
Other motor vehicle drive train components, except wheels and brakes, new	14	12050315	0.6	0.0	-0.1	-0.2	-0.2	-0.5
Motor vehicle drive train components, rebuilt	14	1205033	5.4	0.0	1.0	0.0	0.0	0.5
Motor vehicle brake systems	14	120504	1.1	0.1	-0.9	-0.1	-0.3	-0.2
Motor vehicle brake parts and assemblies, new	14	1205041	1.3	0.1	-1.0	-0.1	-0.3	-0.2
Motor vehicle drum brake assemblies and parts, new	14	1205041A	1.4	0.1	-1.9	0.4	-1.0	-0.3
Other motor vehicle brake parts and assemblies, new	14	1205041B	2.0	0.1	-0.3	-0.5	0.0	0.0
Motor vehicle disc brake assemblies and parts, new	14	1205041C	0.3	0.0	-1.1	0.0	0.0	-0.4
Other motor vehicle parts	14	120508	1.1	0.0	0.7	0.0	-0.3	0.1
Vehicle seating and interior trim	14	120511	0.4	0.1	0.2	-0.1	0.1	0.0
Automobile trimmings	14	1205111	0.6	0.0	0.4	0.0	0.0	0.0
Seats for public conveyance and aircraft	14	1205113	1.0	0.2	0.0	-0.4	0.2	0.0
Carburetors, pistons, piston rings, and valves	14	120513	4.2	1.8	0.0	0.0	0.0	0.0
Motor vehicle electrical and electronic equipment	14	120514	1.2	0.0	0.0	0.2	0.0	0.0
Vehicular lighting equipment	14	1205141	2.6	0.1	-0.2	0.9	0.0	-0.1
Other motor vehicle electrical and electronic equipment	14	1205142	0.8	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Battery charging alternators, generators, and regulators	14	12051422	1.3	0.3	0.5	-0.1	0.0	0.0
Parts for electrical and electronic engine equipment	14	12051424	6.1	-0.1	0.0	0.0	0.0	0.0
All other miscellaneous non-engine electrical and electronic equipment	14	12051425	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous complete engine electrical equipment, including spark plugs	14	12051426	1.9	0.0	0.0	0.0	0.0	0.0
Truck and bus bodies	14	13	2.6	0.0	1.1	0.1	0.0	0.0
Truck and bus bodies sold separately	14	1301	3.0	0.0	1.4	0.2	-0.1	0.0
Other truck and vehicle bodies, sold separately	14	13015	2.9	0.0	1.8	0.0	0.0	0.0
Dump truck bodies, sold separately	14	130151	–	0.1	0.0	0.0	0.0	–
All other truck and vehicle bodies, sold separately	14	130152	3.6	0.0	2.3	0.0	0.0	0.0
Service truck bodies, sold separately	14	130153	3.3	0.0	3.4	0.0	0.0	0.0
Complete vehicles on purchased chassis	14	1302	1.5	0.1	0.3	0.1	0.1	0.0
Buses and firefighting vehicles, complete, produced on purchased chassis	14	13027	1.1	0.2	0.0	0.1	0.1	0.0
Buses and firefighting vehicles, complete, produced on purchased chassis	14	130275	1.1	0.2	0.0	0.1	0.1	0.0
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks	14	130294	4.2	0.1	1.0	0.1	0.3	0.1
Truck trailers	14	14	-0.2	-0.1	0.4	-0.2	0.0	0.0
Truck trailers	14	1406	-0.2	-0.1	0.4	-0.2	0.0	0.0
Truck trailers and chassis, axle rating 10,000 lb or more	14	140602	-0.3	-0.1	0.4	-0.2	0.1	0.0
Truck trailers and chassis, axle rating less than 10,000 lb	14	140603	0.8	0.0	0.0	0.0	0.0	0.0
Motor homes, built on purchased chassis	14	15	2.2	0.0	2.0	0.0	0.0	-0.1
Motor homes, built on purchased chassis	14	1501	2.2	0.0	2.0	0.0	0.0	-0.1
Motor homes, built on purchased chassis	14	150101	2.2	0.0	2.0	0.0	0.0	-0.1
Travel trailers and campers	14	16	-0.3	0.1	-0.2	0.0	0.0	0.0
Travel trailers	14	1601	-0.3	0.1	-0.2	0.0	-0.1	0.0
Travel trailers	14	160101	-0.3	0.1	-0.2	0.0	-0.1	0.0
Conventional travel trailers	14	1601016	-0.7	0.1	-0.5	0.0	-0.1	0.0
Camping trailers, campers, pick-up covers, and parts	14	1602	0.0	0.0	0.0	0.0	0.0	0.0
Camping trailers, campers, pick-up covers, and parts	14	160201	0.0	0.0	0.0	0.0	0.0	0.0
Other parts and components, excluding appliances and furnishings	14	1602013	–	0.0	0.0	0.0	–	–
Truck campers, caps, box covers, and folddown camping trailers	14	1602014	0.0	0.0	0.0	0.0	0.0	0.0
Aircraft and aircraft equipment	14	2	2.6	0.2	0.2	0.2	0.0	0.0
Aircraft	14	21	2.1	0.1	0.2	0.2	0.0	0.0
Civilian aircraft	14	2102	2.6	0.1	0.2	0.3	0.0	0.0
Civilian aircraft	14	210206	2.6	0.1	0.2	0.3	0.0	0.0
Aircraft engine and engine parts	14	23	4.1	0.2	0.2	0.2	0.1	0.0
Aircraft engine and engine parts	14	2301	4.1	0.2	0.2	0.2	0.1	0.0
Aircraft engine and engine parts	14	230101	4.1	0.2	0.2	0.2	0.1	0.0
Aeronautical services on aircraft engines	14	2301015	15.0	0.0	0.0	1.1	0.0	0.3
Aircraft engine parts and accessories	14	2301017	3.8	0.2	0.2	0.2	0.0	0.0
Parts and accessories for military aircraft engines	14	23010175	3.1	0.0	0.3	0.5	0.1	0.0
Parts and accessories for civilian aircraft engines	14	23010177	4.2	0.3	0.2	0.0	-0.1	0.0
Other aircraft parts and equipment	14	25	3.0	0.3	0.3	0.2	0.0	0.1
Other aircraft parts and equipment	14	2501	3.0	0.3	0.3	0.2	0.0	0.1
Aircraft propellers and helicopter rotors	14	250102	1.4	0.0	0.1	0.0	0.1	0.1
Aircraft parts and auxiliary equipment	14	250103	3.1	0.3	0.3	0.2	0.0	0.1
Aircraft landing gear for civilian and military aircraft	14	2501032	5.3	0.0	0.0	0.0	0.0	0.0
Other aircraft subassemblies and parts for military aircraft	14	2501033	2.2	0.1	0.1	0.0	0.0	0.0
Other aircraft subassemblies and parts for civilian aircraft	14	2501034	3.0	0.4	0.1	0.2	0.0	0.2
Ships and boats	14	3	1.7	0.2	0.5	-0.1	0.2	0.1
Ships	14	31	1.6	0.2	0.5	0.0	0.3	0.0
Military self-propelled ships, new construction	14	3102	0.9	0.1	0.1	0.0	0.1	0.0
Military self-propelled ships, new construction	14	310201	0.9	0.1	0.1	0.0	0.1	0.0
Nonmilitary self-propelled ships, new construction	14	3103	6.3	0.7	2.3	0.0	1.3	0.0
Nonmilitary self-propelled ships, new construction	14	310301	6.3	0.7	2.3	0.0	1.3	0.0
Boats	14	32	1.8	0.3	0.6	-0.3	0.1	0.2
Outboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3201	1.8	0.2	0.6	-0.4	0.2	0.2
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats)	14	320107	-0.8	0.1	0.3	-2.0	0.4	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats)	14	320108	3.2	0.2	0.8	0.5	0.0	0.2
Inboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3202	3.4	0.0	1.3	-0.1	0.0	0.6
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats)	14	320206	4.7	0.0	1.8	-0.1	0.0	0.6
Other inboard motorboats, including commercial and military (except sailboats and lifeboats)	14	320207	0.3	0.0	-0.1	0.1	0.0	0.8
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)	14	3203	0.8	1.7	0.0	0.0	0.2	0.0
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats)	14	320310	0.4	1.3	0.0	0.0	0.2	0.0
All other boats (excluding military and commercial)	14	3204	2.1	0.0	0.0	0.0	0.0	0.0
All other boats (excluding military and commercial)	14	320406	2.1	0.0	0.0	0.0	0.0	0.0
Railroad equipment	14	4	0.2	0.0	-1.1	0.4	0.1	0.0
Railroad cars and locomotives	14	44	-0.7	0.0	-1.6	0.0	0.1	0.0
Railroad cars and locomotives	14	4401	-0.7	0.0	-1.6	0.0	0.1	0.0
Railroad cars	14	440102	-2.0	0.0	-3.9	0.0	0.0	0.0
Railway maintenance of way equipment and parts	14	45	2.5	0.0	0.0	1.4	0.0	0.0
Railway maintenance of way equipment and parts	14	4501	2.5	0.0	0.0	1.4	0.0	0.0
Air brake and other brake equipment	14	450101	0.6	0.1	-0.2	0.3	0.1	0.0
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories	14	450102	3.3	–	–	1.8	0.0	0.0
Transportation equipment, n.e.c.	14	9	-1.8	0.0	0.0	0.0	0.1	0.0
Transportation equipment, n.e.c.	14	91	-1.8	0.0	0.0	0.0	0.1	0.0
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles	14	9111	-1.8	0.0	0.0	0.0	0.1	0.0
Automobile and light truck trailers	14	911104	-2.9	0.1	0.0	0.0	0.0	0.0
All other miscellaneous transportation equipment, including all-terrain vehicles	14	911105	-1.5	-0.1	0.0	-0.1	0.1	0.0
All-terrain vehicles and parts	14	9111051	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous transportation equipment and parts	14	9111052	-2.3	-0.1	0.0	-0.1	0.1	0.0
Miscellaneous products	15	–	5.6	-0.2	0.3	0.7	0.4	0.0
Toys, sporting goods, small arms, etc.	15	1	4.4	-0.1	0.3	0.0	0.0	0.1
Toys, games, and children's vehicles	15	11	0.5	0.0	0.0	0.4	0.0	0.0
Toys, games, and children's vehicles	15	1101	0.5	0.0	0.0	0.4	0.0	0.0
Nonelectronic games and puzzles (excl. toys), and electronic toys (incl. parts)	15	110152	–	0.0	0.0	0.0	0.0	–
Nonelectronic games and puzzles, including parts	15	1101521	–	0.0	0.0	0.0	0.0	–
Other nonelectronic toys, including parts	15	110154	0.2	0.0	0.0	0.0	0.0	0.0
Models, science & craft kits/supply, & collectors' miniatures	15	110155	1.9	0.0	0.0	0.0	0.0	0.0
Sporting and athletic goods	15	12	5.8	-0.1	0.0	0.0	0.0	0.1
Sporting and athletic goods	15	1201	5.8	-0.1	0.0	0.0	0.0	0.1
Golf equipment, excluding apparel and shoes	15	120127	–	-0.3	-0.1	-0.1	–	–
Bicycles, adult tricycles, unicycles and parts	15	120182	3.6	0.1	0.1	0.0	0.0	0.4
Playground equipment	15	120185	4.3	0.0	0.0	0.0	0.0	0.6
Gymnasium and exercise equipment	15	120192	1.0	0.0	0.0	0.0	0.0	0.0
Other sporting and athletic goods	15	120193	2.3	0.0	0.0	0.0	0.0	0.0
Small arms and ammunition	15	13	2.7	0.0	0.9	0.1	0.0	0.0
Small arms	15	1301	0.1	0.0	0.0	0.0	0.0	0.0
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms	15	130128	0.4	0.0	0.0	0.0	0.0	0.0
Small arms ammunition	15	1302	7.3	0.0	2.5	0.3	0.0	0.0
Small arms cartridges and shells	15	130281	7.9	0.0	2.7	0.4	0.0	0.0
Other ammunition products	15	130282	5.2	0.0	1.7	0.0	0.0	0.0
Tobacco products, incl. stemmed & redried	15	2	11.0	0.0	0.1	2.1	0.4	0.4
Cigarettes, excluding electronic	15	21	11.8	0.0	0.0	2.3	0.5	0.4
Cigarettes, excluding electronic	15	2101	11.8	0.0	0.0	2.3	0.5	0.4
Cigarettes, excluding electronic	15	210105	11.8	0.0	0.0	2.3	0.5	0.4
Stemmed and redried tobacco	15	24	5.8	0.0	3.5	-0.1	0.0	0.0
Stemmed and redried tobacco	15	2402	5.8	0.0	3.5	-0.1	0.0	0.0
Stemmed and redried tobacco	15	240208	5.8	0.0	3.5	-0.1	0.0	0.0
Tobacco, unstemmed leaf, redried before packing	15	2402081	4.1	0.0	0.2	0.0	0.0	0.0
Tobacco, stemmed	15	2402084	–	0.0	7.7	-0.1	0.0	–

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other tobacco products	15	25	6.4	0.0	0.1	0.8	0.0	0.5
Other tobacco products	15	2501	6.4	0.0	0.1	0.8	0.0	0.5
Other tobacco products	15	250101	6.4	0.0	0.1	0.8	0.0	0.5
Cigars	15	2501011	6.2	0.0	0.0	0.0	0.0	2.5
Chewing and smoking tobacco	15	2501014	6.6	0.0	0.1	1.0	0.0	0.0
Notions	15	3	1.8	0.0	0.0	0.0	0.0	0.0
Fasteners, zippers, buttons, needles, pins, and buckles	15	32	1.8	0.0	0.0	0.0	0.0	0.0
Fasteners, zippers, buttons, needles, pins, and buckles	15	3201	1.8	0.0	0.0	0.0	0.0	0.0
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal)	15	320100	1.8	0.0	0.0	0.0	0.0	0.0
Photographic equipment and supplies	15	4	0.0	-6.5	3.3	-0.7	7.1	-5.9
Photographic supplies	15	42	-1.5	-8.3	4.3	-0.9	9.2	-7.6
Photographic supplies	15	4206	-1.5	-8.3	4.3	-0.9	9.2	-7.6
Photographic supplies	15	420601	-1.5	-8.3	4.3	-0.9	9.2	-7.6
Prepared photographic chemicals	15	4206011	-0.5	0.0	0.0	0.0	0.0	0.0
Photographic sensitized film, plates, paper, & cloth	15	4206012	-1.9	-11.3	6.1	-1.3	12.7	-10.2
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excl X-ray)	15	42060121	-3.6	-13.3	7.1	-1.6	15.1	-11.9
Photographic sensitized film, plates, paper & cloth, other than silver-halide-type (incl X-ray)	15	42060122	8.3	0.3	1.0	0.3	0.7	0.0
Mobile homes	15	5	1.6	-0.1	0.0	-0.2	0.0	0.0
Manufactured homes (mobile homes), all sizes (incl. multisection)	15	53	1.6	-0.1	0.0	-0.2	0.0	0.0
Manufactured mobile homes and nonresidential mobile buildings	15	5303	1.6	-0.1	0.0	-0.2	0.0	0.0
Manufactured (mobile) homes incl. multi-section & nonresidential mobile buildings (NRB)	15	530303	1.6	-0.1	0.0	-0.2	0.0	0.0
Medical, surgical & personal aid devices	15	6	2.1	0.1	0.0	-0.1	0.0	-0.1
Surgical and medical instruments	15	62	2.2	0.1	0.1	-0.3	0.0	0.2
Surgical and medical instruments	15	6201	2.2	0.1	0.1	-0.3	0.0	0.2
Surgical and medical instruments	15	620103	2.2	0.1	0.1	-0.3	0.0	0.2
Surgical and medical catheters	15	6201031	4.4	-0.1	1.2	0.2	0.0	0.0
Orthopedic and surgical instruments	15	6201033	2.5	0.0	0.0	0.0	0.0	0.0
Other surgical and medical apparatus and instruments, excluding parts	15	6201037	2.5	0.3	-0.2	-0.9	0.0	0.0
Parts for surgical and medical apparatus and instruments	15	6201038	1.1	0.0	0.0	0.0	0.0	0.0
Medical and surgical appliances and supplies	15	63	1.7	0.1	-0.2	0.1	-0.1	-0.6
Medical and surgical appliances and supplies	15	6301	1.7	0.1	-0.2	0.1	-0.1	-0.6
Medical and surgical appliances and supplies	15	630104	1.7	0.1	-0.2	0.1	-0.1	-0.6
Artificial joints and limbs	15	6301041	-0.7	0.4	-0.4	1.2	-1.6	-0.4
Other orthopedic and prosthetic appliances	15	6301042	1.5	0.0	-0.1	0.3	0.6	0.6
All other surgical and medical items	15	6301044	2.2	0.1	-0.2	0.0	0.1	-0.8
Ophthalmic goods	15	64	3.5	0.0	0.0	0.0	-0.2	0.1
Ophthalmic goods	15	6401	3.5	0.0	0.0	0.0	-0.2	0.1
Ophthalmic fronts, temples, and focal and contact lenses	15	640107	–	–	0.0	0.0	-0.3	0.1
Other ophthalmic goods and prescription ground eyeglass lenses	15	640108	–	–	0.0	0.0	0.0	0.2
Dental equipment and supplies	15	65	1.8	0.3	0.0	0.1	0.0	0.0
Dental equipment and supplies	15	6501	1.8	0.3	0.0	0.1	0.0	0.0
Dental equipment and supplies	15	650107	1.8	0.3	0.0	0.1	0.0	0.0
Professional dental equipment and supplies	15	6501071	1.9	0.2	0.0	0.0	0.0	-0.1
Professional dental equipment	15	65010713	1.5	0.3	0.0	0.0	0.0	0.0
Professional dental supplies	15	65010714	2.9	0.0	0.0	0.0	0.0	-0.2
Other industrial safety equipment	15	7	3.8	0.5	0.8	0.5	-0.3	0.0
Personal safety equipment and clothing	15	71	3.8	0.5	0.8	0.5	-0.3	0.0
Personal safety equipment and clothing	15	7108	3.8	0.5	0.8	0.5	-0.3	0.0
Personal safety equipment and clothing	15	710802	3.8	0.5	0.8	0.5	-0.3	0.0
Other miscellaneous products	15	9	5.7	0.1	0.9	0.7	0.1	0.4
Burial caskets	15	91	4.5	0.0	0.0	0.0	0.0	2.9
Burial caskets	15	9101	4.5	0.0	0.0	0.0	0.0	2.9
Burial caskets	15	910109	4.5	0.0	0.0	0.0	0.0	2.9
Wood burial caskets & coffins, completely lined & trimmed, adult sizes	15	9101093	–	–	0.0	0.0	0.0	0.0
Other burial caskets & coffins, including burial boxes and vaults (except concrete and stone)	15	9101095	–	–	0.0	0.0	0.0	2.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Musical instruments	15	93	1.5	0.3	0.0	0.1	0.0	0.0
Musical instruments	15	9301	1.5	0.3	0.0	0.1	0.0	0.0
Nonelectronic pianos, organs, and nonelectronic piano and organ parts, excluding benches	15	930113	–	0.0	0.0	–	–	–
Other musical instruments and parts	15	930117	0.9	0.4	0.0	0.1	0.0	0.0
Other nonelectronic musical instruments	15	9301172	1.7	-0.1	0.0	0.0	0.0	0.0
Other musical instrument parts & accessories, sold separately, excl. benches & instrument cases	15	9301173	–	0.0	0.0	–	–	–
Jewelry and jewelry products	15	94	9.9	-0.5	1.3	0.2	0.6	1.2
Jewelry (gold and platinum) and silverware	15	9402	13.8	-1.4	1.0	0.5	0.8	1.6
Jewelry, gold and platinum	15	940222	13.8	-1.4	1.0	0.5	0.8	1.6
Costume jewelry and novelties	15	9404	1.9	2.0	0.0	0.0	0.4	0.0
Costume jewelry and novelties	15	940415	1.9	2.0	0.0	0.0	0.4	0.0
All other jewelry and personal goods (excluding costume)	15	9407	5.7	0.0	0.6	-0.7	0.4	1.4
All other jewelry and personal goods (excluding costume)	15	940714	5.7	0.0	0.6	-0.7	0.4	1.4
Jewelers' material and lapidary work	15	9408	10.6	-0.5	6.8	0.3	0.2	1.4
Pens, pencils, and marking devices	15	95	2.3	0.0	0.0	1.0	0.0	0.0
Pens, markers, mechanical pencils, and associated parts	15	9502	3.2	0.0	0.0	0.0	0.0	0.0
Pens, markers, mechanical pencils, and associated parts	15	950210	3.2	0.0	0.0	0.0	0.0	0.0
Lead pencils, art goods, office supplies and small office equipment, excluding paper	15	9503	2.5	0.0	0.0	1.9	0.0	0.0
Lead pencils, art goods, office supplies and small office equipment, excluding paper	15	950307	2.5	0.0	0.0	1.9	0.0	0.0
Marking devices	15	9504	0.5	0.0	0.0	0.0	0.0	0.0
Marking devices	15	950406	0.5	0.0	0.0	0.0	0.0	0.0
Brooms and brushes	15	97	3.5	0.0	1.8	0.0	0.0	0.0
Brooms, brushes and mops	15	9705	3.5	0.0	1.8	0.0	0.0	0.0
Brooms, mops, and dusters	15	970501	4.2	0.0	0.0	0.0	0.0	0.0
Brooms	15	9705011	6.9	0.0	0.0	0.0	0.0	0.0
Mops and dusters, including refills	15	9705012	1.9	0.0	0.0	0.0	0.0	0.0
Paint and varnish brushes and rollers	15	970502	1.4	0.0	0.0	0.0	0.0	0.0
Paint and varnish brushes	15	9705021	3.0	0.0	0.0	0.0	0.0	0.0
Paint holders, pads, roller frames, and rollers	15	9705022	0.0	0.0	0.0	0.0	0.0	0.0
Other brushes, excl. paint and varnish brushes	15	970503	3.6	0.1	3.1	0.0	0.0	0.0
Personal brushes	15	9705031	–	0.0	0.0	0.0	–	–
Brushes, other than personal	15	9705032	5.6	0.1	5.0	0.0	0.0	0.0
Miscellaneous products, n.e.c.	15	9A	5.5	0.2	0.7	1.0	0.0	0.2
Candles	15	9A01	1.8	0.0	0.0	0.0	0.0	0.0
Candles	15	9A0101	1.8	0.0	0.0	0.0	0.0	0.0
Signs and advertising displays	15	9A04	8.0	-0.3	0.2	1.5	0.0	0.4
Non-electric signs and displays	15	9A0402	6.9	-0.6	0.4	0.6	0.0	0.6
All other miscellaneous fabricated products and recyclable materials	15	9A09	1.9	1.3	1.5	0.3	0.1	0.1
Other miscellaneous fabricated products	15	9A0901	5.5	0.2	2.9	0.3	0.2	0.1
Reproduction of audio and video media and software	15	9D	6.0	0.0	4.4	0.0	0.0	0.5
Reproduction of audio and video media and software	15	9D01	6.0	0.0	4.4	0.0	0.0	0.5
Services[2]								
Transportation services	30	–	1.1	0.6	0.6	-0.9	-0.6	1.3
Transportation of freight and mail	30	1	0.9	-0.2	1.1	-0.2	-0.3	-0.3
Rail transportation of freight and mail	30	11	1.6	0.0	0.6	-0.1	0.3	-0.1
Rail transportation of freight and mail	30	1101	1.6	0.0	0.6	-0.1	0.3	-0.1
Rail transportation of freight and mail	30	110101	1.6	0.0	0.6	-0.1	0.3	-0.1
Truck transportation of freight	30	12	-2.1	-0.3	1.9	-1.4	-0.6	-0.7
Local motor carrying	30	1201	2.1	-0.3	0.2	0.7	-0.6	-0.3
Local motor carrying	30	120101	2.1	-0.3	0.2	0.7	-0.6	-0.3
Long-distance motor carrying	30	1202	-3.5	-0.3	2.5	-2.1	-0.6	-0.9
Long-distance motor carrying	30	120201	-3.5	-0.3	2.5	-2.1	-0.6	-0.9
Water transportation of freight	30	13	6.4	1.9	0.5	-0.5	0.3	1.2
Deep sea water transportation of freight	30	1301	9.5	4.9	0.2	-1.5	1.6	2.7
Deep sea water transportation of freight	30	130101	9.5	4.9	0.2	-1.5	1.6	2.7
Coastal and intercoastal water transportation of freight	30	1302	7.2	0.1	0.1	0.1	0.0	1.0
Coastal and intercoastal water transportation of freight	30	130201	7.2	0.1	0.1	0.1	0.0	1.0
Great Lakes-St Lawrence Seaway water transportation of freight	30	1303	-0.7	-0.6	0.5	-0.2	-0.6	-0.8
Great lakes-St Lawrence Seaway water transportation of freight	30	130301	-0.7	-0.6	0.5	-0.2	-0.6	-0.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Inland waterways transportation of freight	30	1304	2.3	-0.2	1.3	0.3	-1.3	-0.5
Inland waterways transportation of freight	30	130401	2.3	-0.2	1.3	0.3	-1.3	-0.5
Air transportation of freight	30	14	-1.3	0.2	-0.3	-0.7	0.0	1.3
Air transportation of freight	30	1401	-1.3	0.2	-0.3	-0.7	0.0	1.3
Air transportation of freight, domestic	30	140102	-3.1	0.4	-1.2	0.0	-0.2	0.3
Air transportation of freight, international	30	140103	2.0	0.0	1.1	-2.1	0.4	3.1
Courier, messenger, and U.S. postal services	30	16	5.9	-0.2	0.2	1.9	0.1	0.2
U.S. Postal Service	30	1601	10.4	0.0	0.0	6.1	0.0	0.9
Mailing services (market dominant services)	30	160107	10.3	0.0	0.0	7.5	0.0	0.1
First class mail	30	1601071	10.3	0.0	0.0	7.5	0.0	0.2
Periodicals mail	30	1601072	11.3	0.0	0.0	9.5	0.0	0.0
Standard class mail	30	1601073	10.6	0.0	0.0	7.4	0.0	0.0
Package services mail	30	1601074	10.3	0.0	0.0	8.4	0.0	0.0
Special services and fees	30	1601075	9.0	0.0	0.0	6.8	0.0	0.0
Shipping services (competitive services)	30	160108	10.7	0.0	0.0	2.5	0.0	3.0
Courier and messenger services, except air	30	1602	4.0	-0.1	-0.1	0.1	-0.1	-0.1
Courier and messenger services, except air	30	160201	4.0	-0.1	-0.1	0.1	-0.1	-0.1
Air mail and package delivery services, excluding by USPS	30	1603	2.8	-0.9	1.0	-0.8	0.3	-0.4
Air mail and package delivery services, excluding by USPS	30	160301	2.8	-0.9	1.0	-0.8	0.3	-0.4
Pipeline transportation	30	17	0.5	0.0	0.9	-0.1	0.0	0.0
Pipeline transportation of petroleum products	30	1701	2.9	0.0	1.8	0.2	0.1	0.1
Pipeline transportation of crude petroleum	30	170101	3.7	0.0	2.2	0.1	0.2	0.0
Pipeline transportation of refined petroleum products	30	170102	2.1	0.0	1.4	0.4	0.0	0.1
Pipeline transportation of natural gas	30	1702	-1.4	0.0	0.1	-0.4	0.0	0.0
Pipeline transportation of natural gas	30	170201	-1.4	0.0	0.1	-0.4	0.0	0.0
Transportation of passengers (partial)	30	2	2.2	4.2	-1.6	-3.6	-2.1	8.4
Rail transportation of passengers	30	21	0.0	0.0	0.0	0.0	0.0	0.0
Rail transportation of passengers	30	2101	0.0	0.0	0.0	0.0	0.0	0.0
Rail transportation of passengers	30	210101	0.0	0.0	0.0	0.0	0.0	0.0
Airline passenger services	30	22	2.2	4.3	-1.6	-3.7	-2.1	8.5
Airline passenger services	30	2201	2.2	4.3	-1.6	-3.7	-2.1	8.5
Airline passenger services, domestic	30	220101	3.2	0.5	-1.7	-1.9	0.2	8.1
Airline passenger services, international	30	220102	-0.8	15.9	-1.4	-8.4	-8.8	9.8
Services related to transportation activities	31	–	7.1	-0.1	1.0	-2.0	-0.5	0.6
Services related to water transportation	31	1	5.6	0.2	1.0	0.8	-0.1	0.3
Towing, tugging, docking, and related services	31	11	5.8	-0.2	2.7	0.2	0.0	-0.3
Towing, tugging, docking and related services	31	1101	5.8	-0.2	2.7	0.2	0.0	-0.3
Towing, tugging, docking and related services	31	110101	5.8	-0.2	2.7	0.2	0.0	-0.3
Operation of port waterfront terminals	31	12	3.2	1.2	-0.1	0.2	-0.6	0.3
Operation of port waterfront terminals	31	1201	3.2	1.2	-0.1	0.2	-0.6	0.3
Operation of port waterfront terminals	31	120101	3.2	1.2	-0.1	0.2	-0.6	0.3
Marine cargo handling	31	13	6.4	0.0	0.0	1.5	0.0	0.7
Marine cargo handling	31	1301	6.4	0.0	0.0	1.5	0.0	0.7
Marine cargo handling	31	130101	6.4	0.0	0.0	1.5	0.0	0.7
Services related to air transportation	31	2	6.2	0.4	3.9	-0.6	-0.6	1.3
Other airport operations, excluding aircraft maintenance and repair	31	21	6.2	0.4	3.9	-0.6	-0.6	1.3
Other airport operations, excluding aircraft maintenance and repair	31	2101	6.2	0.4	3.9	-0.6	-0.6	1.3
Other airport operations, excluding aircraft maintenance and repair	31	210101	6.2	0.4	3.9	-0.6	-0.6	1.3
Other services related to transportation activities (partial)	31	3	8.1	-0.4	-0.2	-3.6	-0.5	0.5
Arrangement of freight and cargo	31	31	24.3	-0.6	-0.3	0.0	-0.6	0.8
Arrangement of freight and cargo	31	3101	24.3	-0.6	-0.3	0.0	-0.6	0.8
Arrangement of freight and cargo	31	310101	24.3	-0.6	-0.3	0.0	-0.6	0.8
Freight forwarding	31	32	-11.3	0.0	0.0	-9.0	-0.4	0.0
Freight forwarding	31	3201	-11.3	0.0	0.0	-9.0	-0.4	0.0
Freight forwarding	31	320101	-11.3	0.0	0.0	-9.0	-0.4	0.0
Warehousing, storage, and related services	32	–	1.4	-2.6	0.6	-0.9	0.0	0.3
Warehousing, storage, and related services	32	1	1.4	-2.6	0.6	-0.9	0.0	0.3
Warehousing, storage, and related services	32	11	1.4	-2.6	0.6	-0.9	0.0	0.3
Warehousing, storage, and related services	32	1101	1.4	-2.6	0.6	-0.9	0.0	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Warehousing, storage, and related services	32	110101	1.4	-2.6	0.6	-0.9	0.0	0.3
Publishing sales, excluding software	33	–	5.9	0.6	0.4	-0.1	0.0	0.4
Book, periodical, and newspaper publishing sales and subscriptions	33	1	6.1	0.9	0.1	-0.2	-0.1	0.6
Sales of books	33	11	8.1	0.0	0.3	-0.4	-0.3	1.1
Sales of textbooks	33	1101	7.2	0.2	-0.2	0.4	0.3	5.6
Sales of textbooks	33	110101	7.2	0.2	-0.2	0.4	0.3	5.6
Sales of technical, scientific, and professional books	33	1102	11.8	0.0	0.0	0.0	0.0	0.0
Sales of technical, scientific, and professional books	33	110201	11.8	0.0	0.0	0.0	0.0	0.0
Sales of religious books	33	1103	1.5	-1.2	-0.1	0.1	-0.1	1.1
Sales of religious books	33	110301	1.5	-1.2	-0.1	0.1	-0.1	1.1
Sales of general adult and juvenile books	33	1104	3.1	-0.2	1.6	-1.7	-0.9	-0.1
Sales of general adult and juvenile books	33	110402	3.1	-0.2	1.6	-1.7	-0.9	-0.1
Sales of general adult books	33	1104021	1.3	-1.3	1.0	-1.3	-1.5	1.5
Sales of juvenile books	33	1104022	5.8	1.3	2.4	-2.3	-0.1	-2.2
Sales of general reference books	33	1105	11.1	0.3	-1.6	-0.6	-0.6	1.4
Sales of general reference books	33	110501	11.1	0.3	-1.6	-0.6	-0.6	1.4
Sales and subscriptions of periodicals and newspapers	33	12	4.3	1.8	0.0	0.0	0.0	0.2
Sales and subscriptions of periodicals	33	1201	0.3	0.0	0.1	0.0	0.0	0.0
Sales and subscriptions of periodicals	33	120101	0.3	0.0	0.1	0.0	0.0	0.0
Newspaper subscription and single copy sales	33	1202	7.1	3.1	0.0	0.0	0.0	0.3
Newspaper subscription and single copy sales	33	120205	7.1	3.1	0.0	0.0	0.0	0.3
Newspaper subscriptions, print and online bundled	33	1202051	11.0	0.1	0.2	0.0	0.0	3.4
Newspaper subscriptions, print only	33	1202052	6.8	3.4	0.0	0.0	0.0	0.0
Greeting card publishing sales	33	3	0.5	0.0	0.3	0.0	0.0	0.0
Greeting card publishing sales	33	31	0.5	0.0	0.3	0.0	0.0	0.0
Greeting card publishing sales	33	3101	0.5	0.0	0.3	0.0	0.0	0.0
Greeting card publishing sales	33	310101	0.5	0.0	0.3	0.0	0.0	0.0
Calendars, yearbooks, and other miscellaneous publishing sales	33	4	-0.7	-0.9	-0.2	-0.3	0.0	0.0
Calendars, yearbooks, and other miscellaneous publishing sales	33	41	-0.7	-0.9	-0.2	-0.3	0.0	0.0
Calendars, yearbooks, and other miscellaneous publishing sales	33	4101	-0.7	-0.9	-0.2	-0.3	0.0	0.0
Calendars, yearbooks, and other miscellaneous publishing sales	33	410101	-0.7	-0.9	-0.2	-0.3	0.0	0.0
Directory, mailing list, and related compilations publishing sales	33	6	8.0	0.2	1.3	0.3	0.2	-0.2
Directory, mailing list, and related compilations publishing sales	33	61	8.0	0.2	1.3	0.3	0.2	-0.2
Directory, mailing list, and related compilations publishing sales	33	6101	8.0	0.2	1.3	0.3	0.2	-0.2
Directory, mailing list, and related compilations publishing sales	33	610101	8.0	0.2	1.3	0.3	0.2	-0.2
Software publishing	34	–	6.6	2.4	2.8	-1.0	0.5	1.1
System software publishing	34	1	11.5	4.6	6.8	-0.9	-0.3	2.3
System software publishing	34	11	11.5	4.6	6.8	-0.9	-0.3	2.3
System software publishing	34	1101	11.5	4.6	6.8	-0.9	-0.3	2.3
System software publishing	34	110101	11.5	4.6	6.8	-0.9	-0.3	2.3
Application software publishing	34	2	1.2	0.1	-1.8	-1.1	1.4	-0.3
Application software publishing	34	21	1.2	0.1	-1.8	-1.1	1.4	-0.3
Desktop and portable device application software publishing	34	2101	-0.3	2.1	-3.5	-3.4	7.7	-3.9
Desktop and portable device application software publishing	34	210101	-0.3	2.1	-3.5	-3.4	7.7	-3.9
Application software publishing, cross-industry, vertical market, utilities, and other	34	2103	5.5	-0.6	-1.2	-1.5	0.6	0.5
Application software publishing, cross-industry, vertical market, utilities, and other	34	210301	5.5	-0.6	-1.2	-1.5	0.6	0.5
Application software publishing, game software	34	2104	-8.2	-1.4	-0.1	4.7	-7.9	4.6
Application software publishing, game software	34	210401	-8.2	-1.4	-0.1	4.7	-7.9	4.6
Network compensation from broadcast and cable television and radio	35	–	0.7	0.5	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1	0.9	0.7	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	11	0.9	0.7	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1101	0.9	0.7	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	110101	0.9	0.7	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for radio	35	2	0.0	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Affiliate agreements, programming sales, and retransmission fees for radio	35	21	0.0	0.0	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and network compensation for radio	35	2101	0.0	0.0	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and network compensation for radio	35	210101	0.0	0.0	0.0	0.0	0.0	0.0
Advertising space and time sales	36	–	14.1	-0.5	3.3	-1.2	0.1	2.7
Advertising space sales in periodicals, newspapers, directories, and mailing lists	36	1	-3.4	0.0	0.0	-1.7	-1.7	-0.2
Advertising space sales in periodicals and newspapers	36	11	-4.0	0.0	0.0	-2.0	-2.0	-0.3
Advertising space sales in periodicals	36	1101	-0.1	0.0	0.0	0.0	0.0	0.0
Advertising space sales in newspapers	36	1102	-9.1	0.0	0.0	-4.7	-4.7	-0.7
Advertising space sales in newspapers, print only	36	110203	-9.1	0.0	0.0	-4.7	-4.7	-0.7
Advertising space sales in directories and mailing lists	36	12	0.1	0.0	0.0	0.0	0.0	0.0
Print advertising space sales in directories and mailing lists	36	1201	0.1	0.0	0.0	0.0	0.0	0.0
Print advertising space sales in directories and mailing lists	36	120101	0.1	0.0	0.0	0.0	0.0	0.0
Television advertising time sales	36	2	4.0	-1.9	-1.8	-5.3	-2.0	11.7
Television advertising time sales	36	21	4.0	-1.9	-1.8	-5.3	-2.0	11.7
Broadcast and network television advertising time sales	36	2101	15.4	1.8	-3.6	0.7	1.2	19.2
Broadcast and network television advertising time sales	36	210101	15.4	1.8	-3.6	0.7	1.2	19.2
Cable network advertising time sales	36	2102	-11.5	-5.9	-0.3	-12.3	-6.2	5.2
Cable network advertising time sales	36	210201	-11.5	-5.9	-0.3	-12.3	-6.2	5.2
Local cable system advertising time sales	36	2103	21.5	0.0	0.0	0.0	0.0	0.0
Local cable system advertising time sales	36	210301	21.5	0.0	0.0	0.0	0.0	0.0
Radio advertising time sales	36	3	-6.7	-1.0	-9.1	1.7	14.2	-9.6
Radio advertising time sales	36	31	-6.7	-1.0	-9.1	1.7	14.2	-9.6
Radio advertising time sales	36	3101	-6.7	-1.0	-9.1	1.7	14.2	-9.6
Radio advertising time sales	36	310101	-6.7	-1.0	-9.1	1.7	14.2	-9.6
Internet advertising sales	36	6	23.1	0.0	6.7	0.0	0.0	1.4
Internet advertising sales	36	61	23.1	0.0	6.7	0.0	0.0	1.4
Internet advertising sales	36	6101	23.1	0.0	6.7	0.0	0.0	1.4
Internet advertising sales	36	610101	23.1	0.0	6.7	0.0	0.0	1.4
Telecommunication, cable, and internet user services	37	–	4.3	0.0	0.1	0.4	-0.3	0.8
Wired telephone services	37	1	4.6	-0.1	0.3	0.1	0.4	-0.5
Residential wired telephone services	37	11	3.7	-0.2	-0.1	0.1	-0.1	-0.1
Local residential wired telephone service	37	1101	2.9	-0.3	0.0	0.1	0.1	0.0
Local residential wired telephone service	37	110101	2.9	-0.3	0.0	0.1	0.1	0.0
Long distance residential wired telephone service	37	1102	4.7	-0.3	-0.2	0.1	-0.5	-0.3
Long distance residential wired telephone service	37	110201	4.7	-0.3	-0.2	0.1	-0.5	-0.3
All-distance residential wired telephone service	37	1103	10.4	3.5	0.2	0.1	0.2	-0.2
All-distance residential wired telephone service	37	110301	10.4	3.5	0.2	0.1	0.2	-0.2
Business wired telephone services	37	12	5.3	-0.1	0.7	0.2	0.9	-0.8
Local business wired telephone service	37	1201	-0.2	-1.0	0.7	-0.6	2.4	-3.2
Local business wired telephone service	37	120101	-0.2	-1.0	0.7	-0.6	2.4	-3.2
Long distance business wired telephone and other toll service	37	1202	2.0	1.7	2.6	-1.1	-1.1	-1.2
Long distance business wired telephone and other toll service	37	120201	2.0	1.7	2.6	-1.1	-1.1	-1.2
Private line wired telephone service	37	1204	10.3	-0.6	-0.3	1.4	1.3	0.6
Private line wired telephone service	37	120401	10.3	-0.6	-0.3	1.4	1.3	0.6
All-distance business wired telephone service (partial)	37	1205	2.9	0.6	-0.3	0.1	1.3	0.1
All-distance business wired telephone service	37	120501	2.9	0.6	-0.3	0.1	1.3	0.1
Other telephone services	37	13	4.4	0.6	-0.5	-0.3	0.1	0.2
Other wired telephone services	37	1301	4.4	0.6	-0.5	-0.3	0.1	0.2
Other wired telephone services	37	130104	4.4	0.5	-0.5	-0.3	0.1	0.2
Wireless telecommunication services	37	2	1.6	0.0	0.0	0.7	0.0	0.0
Cellular phone and other wireless telecommunication services	37	21	1.6	0.0	0.0	0.7	0.0	0.0
Cellular phone and other wireless telecommunication services	37	2101	1.6	0.0	0.0	0.7	0.0	0.0
Cellular phone and other wireless telecommunication services	37	210101	1.6	0.0	0.0	0.7	0.0	0.0
Cable and satellite subscriber services	37	3	6.0	0.5	-2.0	-1.2	-1.0	6.1
Cable and satellite subscriber services	37	31	6.0	0.5	-2.0	-1.2	-1.0	6.1
Cable and satellite subscriber services	37	3101	6.0	0.5	-2.0	-1.2	-1.0	6.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Cable and satellite subscriber services	37	310101	6.0	0.5	-2.0	-1.2	-1.0	6.1
Internet access services	37	4	4.8	-0.1	1.3	1.2	-1.1	0.6
Internet access services	37	41	4.8	-0.1	1.3	1.2	-1.1	0.6
Residential Internet access services	37	4102	4.2	-0.2	1.6	1.3	-1.7	0.6
Residential Internet access services	37	410201	4.2	-0.2	1.6	1.3	-1.7	0.6
Business Internet access services	37	4103	6.3	0.3	0.5	1.1	0.4	0.8
Business Internet access services	37	410301	6.3	0.3	0.5	1.1	0.4	0.8
Bundled wired telecommunications access services	37	5	7.0	-0.3	0.6	0.6	-0.6	0.5
Bundled wired telecommunications access services	37	51	7.0	-0.3	0.6	0.6	-0.6	0.5
Bundled wired telecommunications access services	37	5101	7.0	-0.3	0.6	0.6	-0.6	0.5
Bundled wired telecommunications access services	37	510101	7.0	-0.3	0.6	0.6	-0.6	0.5
Data processing and related services	38	–	1.2	-0.5	0.2	-0.1	-0.2	0.0
Data processing and related services	38	1	1.2	-0.5	0.2	-0.1	-0.2	0.0
Data processing and related services	38	11	1.2	-0.5	0.2	-0.1	-0.2	0.0
Hosting, ASP and other IT infrastructure provisioning services	38	1101	1.8	-0.7	0.4	-0.2	-0.3	0.0
Hosting, ASP and other IT infrastructure provisioning services	38	110101	1.8	-0.7	0.4	-0.2	-0.3	0.0
Business process management services (partial)	38	1102	0.2	0.0	0.0	0.0	0.1	0.0
Business process management services (partial)	38	110201	0.2	0.0	0.0	0.0	0.1	0.0
Data management, information transformation and other services	38	1103	0.0	0.0	0.0	0.0	0.0	0.0
Data management, information transformation and other services	38	110301	0.0	0.0	0.0	0.0	0.0	0.0
Credit intermediation services (partial)	39	–	4.3	0.9	-2.1	3.1	-0.6	-2.8
Loan services (partial)	39	1	-1.7	-0.7	-3.5	5.0	-2.3	-4.7
Business loans (partial)	39	11	-2.9	2.1	-4.0	4.5	-1.6	-5.8
Business loans (partial)	39	1101	-2.9	2.1	-4.0	4.5	-1.6	-5.8
Business loans (partial)	39	110101	-2.9	2.1	-4.0	4.5	-1.6	-5.8
Consumer loans (partial)	39	12	0.4	-8.5	-1.6	6.8	-4.8	-2.6
Residential real estate loans (partial)	39	1201	-1.7	-11.3	-1.3	7.3	-5.6	-2.4
Residential real estate loans, except home equity (partial)	39	120101	8.2	-16.7	-0.6	7.3	-5.9	-2.5
Home equity loans (partial)	39	120102	-15.9	1.0	-2.5	7.5	-5.1	-2.3
Vehicle loans (partial)	39	1202	14.6	3.9	-4.6	7.7	-2.5	-5.0
Vehicle loans (partial)	39	120201	14.6	3.9	-4.6	7.7	-2.5	-5.0
Credit cards, overdraft credit, and related plans (partial)	39	1203	5.0	3.7	-1.8	2.2	-0.9	-1.8
Credit cards, overdraft credit, and related plans (partial)	39	120301	5.0	3.7	-1.8	2.2	-0.9	-1.8
Other loans and loan services (partial)	39	13	2.8	1.6	-4.5	4.1	-0.1	-0.4
Other loans and loan services (partial)	39	1301	2.8	1.6	-4.5	4.1	-0.1	-0.4
Other loans and loan services (partial)	39	130101	2.8	1.6	-4.5	4.1	-0.1	-0.4
Deposit services (partial)	39	2	20.5	4.7	0.5	-0.2	2.8	0.7
Deposit services (partial)	39	21	20.5	4.7	0.5	-0.2	2.8	0.7
Deposit services (partial)	39	2101	20.5	4.7	0.5	-0.2	2.8	0.7
Deposit services (partial)	39	210101	20.5	4.7	0.5	-0.2	2.8	0.7
Other credit intermediation services, including trust services (partial)	39	3	-6.4	0.0	0.1	-1.2	-0.3	0.0
Other credit intermediation services, including trust services (partial)	39	31	-6.4	0.0	0.1	-1.2	-0.3	0.0
Other credit intermediation services, including trust services (partial)	39	3101	-6.4	0.0	0.1	-1.2	-0.3	0.0
Other credit intermediation services, including trust services (partial)	39	310101	-6.4	0.0	0.1	-1.2	-0.3	0.0
Investment services	40	–	11.5	1.3	1.7	0.4	-0.6	0.2
Securities brokerage, dealing, investment advice, and related services	40	1	5.6	1.5	1.8	0.4	-2.3	-2.3
Securities brokerage, dealing, investment advice, and related services	40	11	5.6	1.5	1.8	0.4	-2.3	-2.3
Securities brokerage, dealing, and investment advice	40	1101	12.5	2.2	2.4	0.3	-3.3	-0.3
Securities brokerage, dealing, and investment advice	40	110101	12.5	2.2	2.4	0.3	-3.3	-0.3
Securities brokerage and dealing related services (partial)	40	1102	-5.7	0.2	0.8	0.5	-0.2	-6.0
Securities brokerage and dealing related services	40	110201	-5.7	0.2	0.8	0.5	-0.2	-6.0
Portfolio management	40	2	18.7	1.2	1.9	0.1	0.7	3.6
Portfolio management	40	21	18.7	1.2	1.9	0.1	0.7	3.6
Portfolio management	40	2101	18.7	1.2	1.9	0.1	0.7	3.6
Portfolio management	40	210101	18.7	1.2	1.9	0.1	0.7	3.6
Investment banking	40	3	12.4	1.2	0.2	1.6	2.2	-1.1
Investment banking	40	31	12.4	1.2	0.2	1.6	2.2	-1.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Investment banking	40	3101	12.4	1.2	0.2	1.6	2.2	-1.1
Investment banking	40	310101	12.4	1.2	0.2	1.6	2.2	-1.1
Insurance and annuities	41	–	5.1	0.5	0.2	0.3	0.6	0.1
Insurance	41	1	5.2	0.6	0.1	0.4	0.7	0.1
Insurance	41	11	5.2	0.6	0.1	0.4	0.7	0.1
Life insurance	41	1101	-0.4	0.2	0.0	0.6	0.1	0.0
Life insurance	41	110101	-0.4	0.2	0.0	0.6	0.1	0.0
Disability insurance, including accidental death	41	1102	-0.5	0.0	0.0	0.0	0.0	0.0
Disability insurance, including accidental death	41	110201	-0.5	0.0	0.0	0.0	0.0	0.0
Health and medical insurance	41	1103	4.6	-0.1	0.0	0.4	0.0	0.0
Health and medical insurance	41	110301	4.6	-0.1	0.0	0.4	0.0	0.0
Property and casualty insurance	41	1104	8.2	1.1	0.2	0.3	1.3	0.1
Property and casualty insurance	41	110401	8.2	1.1	0.2	0.3	1.3	0.1
Annuities	41	2	4.1	0.0	1.7	0.0	0.1	0.2
Annuities	41	21	4.1	0.0	1.7	0.0	0.1	0.2
Annuities	41	2101	4.1	0.0	1.7	0.0	0.1	0.2
Annuities	41	210101	4.1	0.0	1.7	0.0	0.1	0.2
Commissions and fees from sales and administration of insurance policies (partial)	42	–	2.4	0.0	0.4	0.0	0.0	0.2
Commissions from sales of insurance	42	1	2.4	0.0	0.4	0.0	0.0	0.2
Commissions from sales of insurance	42	11	2.4	0.0	0.4	0.0	0.0	0.2
Commissions from sales of life insurance and annuities	42	1101	3.9	0.0	1.9	0.0	0.0	0.0
Commissions from sales of life insurance and annuities	42	110101	3.9	0.0	1.9	0.0	0.0	0.0
Commissions from sales of health and medical insurance	42	1102	1.1	0.0	0.9	0.0	0.0	0.0
Commissions from sales of health and medical insurance	42	110201	1.1	0.0	0.9	0.0	0.0	0.0
Commissions from sales of property and casualty insurance	42	1103	2.9	0.0	0.1	0.0	0.0	0.3
Commissions from sales of property and casualty insurance	42	110301	2.9	0.0	0.1	0.0	0.0	0.3
Commissions from sales of other insurance	42	1104	-0.1	0.0	0.0	0.0	0.0	-0.1
Commissions from sales of other insurance	42	110401	-0.1	0.0	0.0	0.0	0.0	-0.1
Real estate services (partial)	43	–	2.8	1.3	0.9	0.1	-0.5	0.4
Nonresidential real estate services	43	1	2.2	1.6	1.2	-0.1	-0.9	0.7
Nonresidential real estate rents	43	11	2.9	1.7	1.7	-0.2	-1.1	0.9
Office buildings, gross rents	43	1101	-3.3	-0.4	1.2	-6.8	0.5	2.0
Office buildings, gross rents	43	110101	-3.3	-0.4	1.2	-6.8	0.5	2.0
Retail properties, gross rents	43	1102	7.1	3.4	2.4	1.9	-2.8	1.7
Retail properties, gross rents	43	110201	7.1	3.4	2.4	1.9	-2.8	1.7
Industrial buildings, gross rents	43	1103	7.3	0.1	1.2	-0.3	-0.1	0.3
Industrial buildings, gross rents	43	110301	7.3	0.1	1.2	-0.3	-0.1	0.3
Self-service storage and miniwarehouses, gross rents	43	1104	-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Self-service storage and miniwarehouses, gross rents	43	110401	-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Other nonresidential buildings, gross rents	43	1105	11.6	5.1	2.6	8.8	-1.6	-1.3
Other nonresidential buildings, gross rents	43	110501	11.6	5.1	2.6	8.8	-1.6	-1.3
Nonresidential property sales and leases including land, brokerage fees and commissions	43	12	-2.1	-0.4	1.3	0.5	0.2	-0.3
Nonresidential property sales and leases including land, brokerage fees and commissions	43	1201	-2.1	-0.4	1.3	0.5	0.2	-0.3
Nonresidential property sales and leases including land, brokerage fees and commissions	43	120101	-2.1	-0.4	1.3	0.5	0.2	-0.3
Nonresidential property management fees	43	13	1.6	2.5	-2.7	0.6	-0.4	0.3
Nonresidential property management fees	43	1301	1.6	2.5	-2.7	0.6	-0.4	0.3
Nonresidential property management fees	43	130101	1.6	2.5	-2.7	0.6	-0.4	0.3
Residential real estate services (partial)	43	2	3.7	1.0	0.6	0.3	0.2	0.0
Residential property sales and rental, brokerage fees and commissions	43	21	3.2	1.0	0.7	0.5	0.2	0.0
Residential property sales and rental, brokerage fees and commissions	43	2101	3.2	1.0	0.7	0.5	0.2	0.0
Residential property sales and rental, brokerage fees and commissions	43	210101	3.2	1.0	0.7	0.5	0.2	0.0
Residential property management fees	43	22	5.4	0.8	0.1	-0.2	0.1	0.1
Residential property management fees	43	2201	5.4	0.8	0.1	-0.2	0.1	0.1
Residential property management fees	43	220101	5.4	0.8	0.1	-0.2	0.1	0.1
Real estate appraisal fees	43	3	2.6	0.2	0.1	-0.1	0.0	0.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Real estate appraisal fees	43	31	2.6	0.2	0.1	-0.1	0.0	0.5
Real estate appraisal fees	43	3101	2.6	0.2	0.1	-0.1	0.0	0.5
Real estate appraisal fees	43	310101	2.6	0.2	0.1	-0.1	0.0	0.5
Rental and leasing of goods (partial)	44	–	0.0	3.5	2.1	-1.5	-1.3	0.2
Passenger car rental	44	1	-2.9	8.8	5.3	-5.1	-3.1	-0.2
Passenger car rental	44	11	-2.9	8.8	5.3	-5.1	-3.1	-0.2
Passenger car rental	44	1101	-2.9	8.8	5.3	-5.1	-3.1	-0.2
Passenger car rental	44	110101	-2.9	8.8	5.3	-5.1	-3.1	-0.2
Truck, trailer, and RV rental and leasing	44	2	3.7	-0.1	0.2	2.0	-0.5	1.2
Truck, trailer, and RV rental and leasing	44	21	3.7	-0.1	0.2	2.0	-0.5	1.2
Truck, truck trailer and RV rental	44	2101	2.3	0.5	-0.6	1.7	-1.5	3.0
Truck, truck trailer and RV rental	44	210101	2.3	0.5	-0.6	1.7	-1.5	3.0
Truck, truck trailer and RV leasing	44	2102	4.7	-0.5	0.7	2.2	0.2	0.0
Truck, truck trailer and RV leasing	44	210201	4.7	-0.5	0.7	2.2	0.2	0.0
Construction, mining, and forestry machinery and equipment rental and leasing	44	3	0.4	0.6	-0.3	0.4	0.1	-0.2
Construction, mining, and forestry machinery and equipment rental and leasing	44	31	0.4	0.6	-0.3	0.4	0.1	-0.2
Construction, mining, and forestry machinery and equipment rental and leasing	44	3101	0.4	0.6	-0.3	0.4	0.1	-0.2
Construction, mining, and forestry machinery and equipment rental and leasing	44	310101	0.4	0.6	-0.3	0.4	0.1	-0.2
Professional services (partial)	45	–	5.0	0.2	-0.3	0.1	-0.3	0.6
Legal services	45	1	8.0	-0.3	0.4	0.1	-0.6	1.3
Legal services	45	11	8.0	-0.3	0.4	0.1	-0.6	1.3
Legal services	45	1101	8.0	-0.3	0.4	0.1	-0.6	1.3
Legal services	45	110101	8.0	-0.3	0.4	0.1	-0.6	1.3
Accounting services (partial)	45	2	3.1	-0.7	0.4	0.2	-0.2	0.0
Accounting services, excluding payroll	45	21	3.1	-0.7	0.4	0.2	-0.2	0.0
Financial auditing	45	2101	2.3	-0.6	0.3	-0.5	-0.9	-0.1
Financial auditing	45	210101	2.3	-0.6	0.3	-0.5	-0.9	-0.1
Tax preparation and planning	45	2102	1.9	-2.9	-0.9	-1.5	0.4	-0.1
Tax preparation and planning	45	210201	1.9	-2.9	-0.9	-1.5	0.4	-0.1
Bookkeeping and compilation	45	2103	7.7	3.5	3.0	2.1	0.3	0.1
Bookkeeping and compilation	45	210301	7.7	3.5	3.0	2.1	0.3	0.1
Other accounting services, including billing and review (partial)	45	2104	1.7	-0.6	0.5	3.2	-0.9	-0.2
Other accounting services, including billing and review (partial)	45	210401	1.7	-0.6	0.5	3.2	-0.9	-0.2
Architectural and engineering services	45	3	1.6	0.1	-0.3	0.0	0.0	0.1
Architectural services	45	31	1.8	0.0	0.4	0.1	0.0	0.3
Architectural services	45	3101	1.8	0.0	0.4	0.1	0.0	0.3
Architectural services	45	310101	1.8	0.0	0.4	0.1	0.0	0.3
Engineering services	45	32	1.6	0.1	-0.4	0.0	0.0	0.0
Engineering services	45	3201	1.6	0.1	-0.4	0.0	0.0	0.0
Engineering services	45	320101	1.6	0.1	-0.4	0.0	0.0	0.0
Management, scientific, and technical consulting services	45	4	3.0	2.9	-4.1	0.1	0.1	-0.3
Management consulting services	45	41	3.0	2.9	-4.1	0.1	0.1	-0.3
Administrative and general management consulting services	45	4101	4.0	4.7	-6.3	0.1	0.1	-0.2
Administrative and general management consulting services	45	410101	4.0	4.7	-6.3	0.1	0.1	-0.2
Human resources consulting services	45	4102	-1.6	-1.2	0.3	0.5	0.2	-2.1
Human resources consulting services	45	410201	-1.6	-1.2	0.3	0.5	0.2	-2.1
Marketing consulting services	45	4103	0.1	0.0	0.0	0.0	0.0	0.0
Marketing consulting services	45	410301	0.1	0.0	0.0	0.0	0.0	0.0
Process, physical distribution, and logistics consulting services	45	4104	6.5	0.8	-0.8	0.2	0.3	-0.2
Process, physical distribution, and logistics consulting services	45	410401	6.5	0.8	-0.8	0.2	0.3	-0.2
Advertising and related services (partial)	45	5	1.3	-0.3	0.0	0.3	-0.2	0.5
Advertising agency services	45	51	1.3	-0.3	0.0	0.3	-0.2	0.5
Advertising agency services	45	5101	1.3	-0.3	0.0	0.3	-0.2	0.5
Advertising agency services	45	510101	1.3	-0.3	0.0	0.3	-0.2	0.5
Information technology (IT) technical support and consulting services (partial)	45	6	33.8	-1.1	9.0	-1.1	-0.5	4.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Information technology (IT) technical support and consulting services (partial)	45	61	33.8	-1.1	9.0	-1.1	-0.5	4.2
Information technology (IT) technical support and consulting services (partial)	45	6101	33.8	-1.1	9.0	-1.1	-0.5	4.2
Information technology (IT) technical support and consulting services (partial)	45	610101	33.8	-1.1	9.0	-1.1	-0.5	4.2
Employment services	46	–	2.2	-0.3	0.7	0.0	1.8	0.2
Permanent placement services	46	1	3.8	0.2	0.5	5.1	1.0	0.1
Permanent placement services	46	11	3.8	0.2	0.5	5.1	1.0	0.1
Employment placement services	46	1101	3.8	0.2	0.5	5.1	1.0	0.1
Employment placement services	46	110101	3.8	0.2	0.5	5.1	1.0	0.1
Executive search services	46	2	0.2	2.7	-2.2	2.4	-1.6	-0.2
Executive search services	46	21	0.2	2.7	-2.2	2.4	-1.6	-0.2
Executive search services	46	2101	0.2	2.7	-2.2	2.4	-1.6	-0.2
Executive search services	46	210101	0.2	2.7	-2.2	2.4	-1.6	-0.2
Staffing services	46	3	2.1	-0.3	0.7	-0.2	1.9	0.2
Temporary help services	46	31	1.4	-0.6	1.3	-0.4	0.8	0.3
Temporary help services	46	3101	1.4	-0.6	1.3	-0.4	0.8	0.3
Temporary help services	46	310101	1.4	-0.6	1.3	-0.4	0.8	0.3
Co-employment staffing services	46	32	3.0	0.0	0.0	0.0	3.2	0.1
Co-employment staffing services	46	3201	3.0	0.0	0.0	0.0	3.2	0.1
Co-employment staffing services	46	320101	3.0	0.0	0.0	0.0	3.2	0.1
Travel arrangement services (partial)	47	–	1.5	-0.6	2.0	0.0	0.0	0.4
Arrangement of flights (partial)	47	1	-2.2	-1.1	3.7	-0.1	-0.7	-0.7
Arrangement of international flights	47	11	0.5	-2.0	4.4	-0.3	-1.1	-1.9
Arrangement of international flights	47	1101	0.5	-2.0	4.4	-0.3	-1.1	-1.9
Arrangement of international flights	47	110101	0.5	-2.0	4.4	-0.3	-1.1	-1.9
Arrangement of domestic flights	47	12	-6.4	0.6	2.4	0.3	0.2	1.4
Arrangement of domestic flights (partial)	47	1201	-6.4	0.6	2.4	0.3	0.2	1.4
Arrangement of domestic flights	47	120101	-6.4	0.6	2.4	0.3	0.2	1.4
Arrangement of vehicle rentals and lodging	47	2	18.7	0.0	3.7	-0.1	0.0	3.8
Arrangement of vehicle rentals and lodging	47	21	18.7	0.0	3.7	-0.1	0.0	3.8
Arrangement of vehicle rentals and lodging (partial)	47	2101	18.7	0.0	3.7	-0.1	0.0	3.8
Arrangement of vehicle rentals and lodging	47	210101	18.7	0.0	3.7	-0.1	0.0	3.8
Arrangement of cruises and tours	47	3	-0.4	-0.9	0.1	0.2	1.2	0.6
Arrangement of cruises and tours	47	31	-0.4	-0.9	0.1	0.2	1.2	0.6
Arrangement of cruises and tours	47	3101	-0.4	-0.9	0.1	0.2	1.2	0.6
Arrangement of cruises and tours	47	310101	-0.4	-0.9	0.1	0.2	1.2	0.6
Other travel arrangements (partial)	47	4	0.3	0.0	0.3	0.0	0.0	0.0
Other travel arrangements (partial)	47	41	0.3	0.0	0.3	0.0	0.0	0.0
Other travel arrangements (partial)	47	4101	0.3	0.0	0.3	0.0	0.0	0.0
Other travel arrangements (partial)	47	410101	0.3	0.0	0.3	0.0	0.0	0.0
Selected security services (partial)	48	–	7.2	0.4	0.2	0.0	0.4	0.5
Security guard services	48	1	7.2	0.4	0.2	0.0	0.4	0.5
Security guard services	48	11	7.2	0.4	0.2	0.0	0.4	0.5
Security guard services	48	1101	7.2	0.4	0.2	0.0	0.4	0.5
Security guard services	48	110101	7.2	0.4	0.2	0.0	0.4	0.5
Cleaning and building maintenance services (partial)	49	–	5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial services	49	1	5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial services	49	11	5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial services	49	1101	5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial services	49	110101	5.3	0.1	0.2	0.0	-0.1	0.0
Waste collection and remediation services (partial)	50	–	4.8	-0.4	-0.4	-0.3	1.4	0.1
Waste collection	50	1	4.8	-0.4	-0.4	-0.3	1.4	0.1
Solid waste collection	50	11	4.8	-0.4	-0.4	-0.3	1.4	0.1
Solid waste collection	50	1101	4.8	-0.4	-0.4	-0.3	1.4	0.1
Solid waste collection	50	110101	4.8	-0.4	-0.4	-0.3	1.4	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Health care services	51	–	3.0	0.1	0.3	0.3	0.0	0.5
Outpatient care (partial)	51	1	2.7	0.1	0.1	0.3	0.0	0.3
Outpatient care (partial)	51	11	2.7	0.1	0.1	0.3	0.0	0.3
Physician care	51	1101	1.6	0.2	0.0	0.0	0.0	0.0
Medicare patients: physician care	51	110102	-1.0	0.0	-0.1	0.0	0.0	-0.1
Medicaid patients: physician care	51	110103	11.8	0.1	-0.1	-0.2	0.0	-0.2
Private insurance patients: physician care	51	110104	0.8	0.4	-0.1	0.1	0.0	0.1
All other patients: physician care	51	110105	0.0	0.0	0.7	0.0	0.1	0.0
Medical laboratory and diagnostic imaging center care	51	1102	0.0	-0.3	0.0	-0.1	0.0	0.0
Medical laboratory care	51	110201	0.0	0.0	0.0	-0.1	0.0	0.0
Medicare patients: medical laboratory care	51	1102011	0.3	0.0	0.0	0.0	0.0	0.0
Medicaid patients: medical laboratory care	51	1102012	-0.3	0.0	0.0	0.0	0.0	0.0
Private insurance patients: medical laboratory care	51	1102013	0.0	0.0	0.0	0.0	0.0	0.0
All other patients: medical laboratory care	51	1102014	-0.1	0.0	0.0	-0.6	0.0	0.0
Diagnostic imaging center care	51	110202	0.0	-0.7	0.0	0.0	0.0	0.0
Medicare and Medicaid patients: diagnostic imaging center care	51	1102021	-3.7	-3.2	0.0	0.0	0.0	0.0
Private insurance and all other patients: diagnostic imaging center care	51	1102024	1.2	0.0	0.0	0.0	0.0	0.0
Home health and hospice care	51	1103	1.5	0.0	0.2	-0.1	0.0	0.9
Home health and hospice care	51	110301	1.5	0.0	0.2	-0.1	0.0	0.9
Medicare and Medicaid patients: home health and hospice care	51	11030101	2.0	0.0	0.2	0.0	0.1	1.2
Medicare patients: home health and hospice care	51	110301011	1.8	0.0	0.0	0.0	0.0	1.9
Medicaid patients: home health and hospice care	51	110301012	2.2	0.0	0.4	0.0	0.1	0.7
Private insurance and all other patients: home health and hospice care	51	11030102	0.2	0.1	0.0	-0.5	0.0	0.0
Private insurance patients: home health and hospice care	51	110301021	0.0	0.0	0.0	0.0	0.0	0.0
All other patients: home health and hospice care	51	110301022	0.3	0.1	0.0	-0.5	0.0	0.0
Hospital outpatient care	51	1104	3.6	0.2	0.3	0.7	0.0	0.6
Hospital outpatient care	51	110401	3.6	0.2	0.3	0.7	0.0	0.6
Hospital outpatient care, general medical & surgical hospitals	51	1104011	3.6	0.1	0.2	0.7	0.1	0.7
Medicare patients: hospital outpatient care, general medical and surgical hospitals	51	11040111	1.7	-0.3	0.0	0.1	0.0	0.0
Medicaid patients: hospital outpatient care, general medical and surgical hospitals	51	11040112	0.0	-0.4	0.3	0.0	0.0	0.0
Private insurance and all other patients: outpatient care, gen. medical and surgical hospitals	51	11040113	4.9	0.3	0.3	1.0	0.2	1.0
Dental care	51	1105	4.5	0.1	0.0	0.0	0.0	0.0
Private insurance patients: dental care	51	110502	6.3	0.2	0.0	0.0	0.0	0.0
Private insurance patients: dental visits and consultations	51	1105021	4.6	0.6	0.0	0.0	0.0	0.0
Private insurance patients: dental surgical intervention services	51	1105022	1.5	0.0	0.0	0.0	0.0	0.0
Private insurance patients: dental non-surgical intervention services	51	1105023	9.0	-0.1	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental care	51	110503	2.0	0.0	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental visits and consultations	51	1105031	0.8	0.1	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental surgical intervention services	51	1105032	5.4	0.0	0.0	0.0	0.0	0.0
Medicare and Medicaid and all other patients: dental non-surgical intervention services	51	1105033	1.9	0.0	0.0	0.0	0.0	0.0
Inpatient care	51	2	3.6	0.1	0.7	0.4	0.0	0.7
Inpatient care	51	21	3.6	0.1	0.7	0.4	0.0	0.7
Hospital inpatient care	51	2101	3.3	0.2	0.3	0.4	0.0	0.5
Hospital inpatient care	51	210101	3.3	0.2	0.3	0.4	0.0	0.5
Hospital inpatient care, general medical and surgical hospitals	51	2101011	3.4	0.2	0.4	0.4	0.0	0.4
Medicare patients: hospital inpatient care, general medical and surgical hospitals	51	21010111	1.5	-0.3	0.0	0.0	0.0	1.6
Medicaid patients: hospital inpatient care, general medical and surgical hospitals	51	21010112	5.7	0.0	0.4	0.0	-0.2	0.4
Private insur. & all other patients: hospital inpatient, general medical and surgical hospitals	51	21010113	4.2	0.5	0.7	0.9	0.1	-0.4
Private insurance patients: hospital inpatient care, general medical and surgical hospitals	51	210101131	5.0	0.6	0.7	1.0	0.0	-0.5
All other patients: hospital inpatient care, general medical and surgical hospitals	51	210101132	-1.9	0.0	0.0	0.0	1.0	0.0
Hospital inpatient care, psychiatric & substance abuse hospitals	51	2101012	0.5	0.0	0.1	0.7	0.0	0.0
Hospital inpatient care, specialty hospitals	51	2101013	2.9	0.1	-1.0	-0.5	0.2	2.7
Medicare patients: hospital inpatient care, specialty hospitals	51	21010131	1.7	0.4	-1.0	-1.1	-0.3	3.2
Medicaid patients: hospital inpatient care, specialty hospitals	51	21010132	12.6	-2.7	0.4	-1.1	3.0	4.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Private insurance and all other patients: hospital inpatient care, specialty hospitals	51	21010133	0.2	1.0	-1.4	0.3	-0.5	1.4
Nursing home care	51	2102	3.3	-0.1	1.5	0.5	0.0	1.6
Nursing home care	51	210201	3.3	-0.1	1.5	0.5	0.0	1.6
Medicare and Medicaid patients: Nursing home care	51	21020101	5.6	0.0	2.2	0.1	0.0	2.4
Medicaid patients: Nursing home care	51	210201011	5.7	0.1	3.6	0.1	0.1	0.7
Medicare patients: Nursing home care	51	210201012	5.5	0.0	0.0	0.0	0.0	5.5
Private insurance and all other patients: Nursing home care	51	21020102	0.6	-0.3	0.7	1.1	0.0	0.4
Private insurance patients: Nursing home care	51	210201021	-13.6	0.0	1.9	0.0	0.0	0.0
All other patients: Nursing home care	51	210201022	3.5	-0.3	0.5	1.2	0.0	0.5
Intellectual and developmental disability center care	51	2103	9.6	0.1	2.4	0.0	0.0	0.1
Intellectual and developmental disability center care	51	210301	9.6	0.1	2.4	0.0	0.0	0.1
Medicaid patients: Intellectual and developmental disability center care	51	21030101	8.3	0.2	1.8	-0.1	0.0	0.1
Medicare, private ins. & all other patients: Intellectual & develop. disability center care	51	21030102	14.4	0.0	4.4	0.0	0.0	0.0
Sales of blood and blood products, organs, and tissues	51	3	5.1	0.1	0.7	1.0	0.2	0.1
Sales of blood and blood products, organs, and tissues	51	31	5.1	0.1	0.7	1.0	0.2	0.1
Sales of blood and blood products, organs, and tissues	51	3101	5.1	0.1	0.7	1.0	0.2	0.1
Sales of blood and blood products, organs, and tissues	51	310101	5.1	0.1	0.7	1.0	0.2	0.1
Accommodation services	53	–	4.1	5.8	-3.1	-0.5	-0.2	-0.1
Traveler accommodation services	53	1	4.1	5.8	-3.1	-0.5	-0.2	-0.1
Traveler accommodation services	53	11	4.1	5.8	-3.1	-0.5	-0.2	-0.1
Guestroom or unit rental	53	1101	3.8	6.1	-3.4	-0.4	-0.3	-0.1
Guestroom or unit rental	53	110101	3.8	6.1	-3.4	-0.4	-0.3	-0.1
Other traveler accommodation services	53	1102	6.9	1.6	0.9	-1.0	0.9	0.6
Other traveler accommodation services	53	110201	6.9	1.6	0.9	-1.0	0.9	0.6
Food and beverage for immediate consumption services (partial)	54	–	2.8	0.5	0.2	-0.3	0.5	0.3
Food and beverage for immediate consumption services (partial)	54	1	2.8	0.5	0.2	-0.3	0.5	0.3
Food and nonalcoholic beverages for immediate consumption (partial)	54	11	2.8	0.6	0.2	-0.4	0.6	0.5
Food and nonalcoholic beverages for immediate consumption (partial)	54	1101	2.8	0.6	0.2	-0.4	0.6	0.5
Food and nonalcoholic beverages for immediate consumption (partial)	54	110101	2.8	0.6	0.2	-0.4	0.6	0.5
Alcoholic beverages for immediate consumption (partial)	54	12	3.0	0.0	0.0	-0.1	0.4	-0.7
Alcoholic beverages for immediate consumption (partial)	54	1201	3.0	0.0	0.0	-0.1	0.4	-0.7
Alcoholic beverages for immediate consumption (partial)	54	120101	3.0	0.0	0.0	-0.1	0.4	-0.7
Repair and maintenance services (partial)	55	–	6.1	0.4	0.2	0.8	0.2	0.1
Commercial and industrial machinery and equipment repair and maintenance	55	1	6.8	0.7	0.1	1.2	0.0	0.2
Commercial and industrial machinery and equipment repair and maintenance	55	11	6.8	0.7	0.1	1.2	0.0	0.2
Commercial machinery repair and maintenance	55	1101	6.8	0.7	0.1	1.2	0.0	0.2
Commercial machinery repair and maintenance	55	110101	6.8	0.7	0.1	1.2	0.0	0.2
Motor vehicle repair and maintenance (partial)	55	2	5.5	0.2	0.4	0.7	0.5	0.0
Motor vehicle repair and maintenance (partial)	55	21	5.5	0.2	0.4	0.7	0.5	0.0
Motor vehicle repair and maintenance (partial)	55	2101	5.5	0.2	0.4	0.7	0.5	0.0
Motor vehicle repair and maintenance (partial)	55	210101	5.5	0.2	0.4	0.7	0.5	0.0
Ship repair and maintenance	55	3	6.2	0.0	0.0	0.0	0.3	0.0
Ship repair and maintenance	55	31	6.2	0.0	0.0	0.0	0.3	0.0
Ship repair, military	55	3101	2.1	0.0	0.0	0.0	0.1	0.0
Ship repair, military	55	310101	2.1	0.0	0.0	0.0	0.1	0.0
Ship repair, nonmilitary	55	3102	12.0	0.1	0.0	0.0	0.4	0.0
Ship repair, nonmilitary	55	310201	12.0	0.1	0.0	0.0	0.4	0.0
Aircraft repair and maintenance	55	4	5.3	0.0	0.0	0.0	0.0	0.0
Aircraft repair and maintenance	55	41	5.3	0.0	0.0	0.0	0.0	0.0
Aircraft repair and maintenance	55	4101	5.3	0.0	0.0	0.0	0.0	0.0
Aircraft repair and maintenance	55	410101	5.3	0.0	0.0	0.0	0.0	0.0
Entertainment services (partial)	56	–	0.8	-1.8	0.5	-1.1	1.6	-0.2
Membership dues and admissions and recreation facility use fees (partial)	56	1	2.7	-3.1	1.9	-2.6	2.3	1.4
Membership dues and admissions and recreation facility use fees (partial)	56	11	2.7	-3.1	1.9	-2.6	2.3	1.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Membership dues	56	1101	3.9	-5.0	3.1	-2.6	3.5	0.0
Membership dues, golf courses and country clubs	56	110101	5.8	0.5	0.7	0.0	0.0	0.0
Membership dues, fitness and recreational sports centers	56	110102	2.5	-8.8	4.9	-4.4	6.2	0.0
Admissions and recreational facilities use fees (partial)	56	1102	0.9	0.3	0.0	-2.6	0.3	3.8
Admissions and recreational facilities use fees, golf courses and country clubs	56	110201	3.2	6.8	0.5	0.0	0.0	0.6
Admissions and recreational facilities use fees, fitness and recreational sports centers	56	110202	0.3	0.0	0.0	0.0	0.0	0.0
Admissions and recreational facilities use fees, amusement and theme parks	56	110203	0.0	-2.7	-0.3	-5.0	0.6	7.2
Recreational activity instruction fees (partial)	56	2	7.2	6.6	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial)	56	21	7.2	6.6	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial)	56	2101	7.2	6.6	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial)	56	210101	7.2	6.6	0.0	0.0	0.0	0.0
Gaming receipts (partial)	56	3	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Gaming receipts (partial)	56	31	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Gaming receipts (partial)	56	3101	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Gaming receipts (partial)	56	310101	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Wholesale trade services	57	–	3.1	2.3	-1.1	0.5	-0.1	0.2
Machinery and equipment and parts and supplies wholesaling	57	1	5.9	1.6	-1.3	2.7	-1.2	0.8
Machinery and equipment and parts and supplies wholesaling	57	11	5.9	1.6	-1.3	2.7	-1.2	0.8
Parts and supplies for machinery and equipment wholesaling	57	1102	3.3	-3.4	5.1	0.8	-1.9	-0.2
Parts and supplies for machinery and equipment wholesaling	57	110201	3.3	-3.4	5.1	0.8	-1.9	-0.2
Machinery and vehicle wholesaling	57	1103	11.0	5.4	-6.3	3.7	0.7	2.1
Machinery and vehicle wholesaling	57	110301	11.0	5.4	-6.3	3.7	0.7	2.1
Professional and commercial equipment wholesaling	57	1104	-5.5	1.2	1.7	4.6	-6.9	-1.7
Professional and commercial equipment wholesaling	57	110401	-5.5	1.2	1.7	4.6	-6.9	-1.7
Furnishings wholesaling	57	2	4.7	0.9	0.1	0.3	0.0	0.0
Furnishings wholesaling	57	21	4.7	0.9	0.1	0.3	0.0	0.0
Furnishings wholesaling	57	2101	4.7	0.9	0.1	0.3	0.0	0.0
Furnishings wholesaling	57	210101	4.7	0.9	0.1	0.3	0.0	0.0
Building materials, paint, and hardware wholesaling	57	3	0.9	1.9	2.2	1.3	-0.6	0.2
Building materials, paint, and hardware wholesaling	57	31	0.9	1.9	2.2	1.3	-0.6	0.2
Building materials, paint, and hardware wholesaling	57	3101	0.9	1.9	2.2	1.3	-0.6	0.2
Building materials, paint, and hardware wholesaling	57	310101	0.9	1.9	2.2	1.3	-0.6	0.2
Metals, minerals, and ores wholesaling	57	4	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Metals, minerals, and ores wholesaling	57	41	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Metals, minerals, and ores wholesaling	57	4101	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Metals, minerals, and ores wholesaling	57	410101	-3.4	-2.8	-0.3	-0.6	2.8	-0.5
Chemicals and allied products wholesaling	57	5	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Chemicals and allied products wholesaling	57	51	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Chemicals and allied products wholesaling	57	5101	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Chemicals and allied products wholesaling	57	510101	-1.8	-0.4	0.2	1.8	-1.0	-3.2
Paper and plastics products wholesaling	57	6	-2.1	-0.4	1.1	-0.5	0.1	0.8
Paper and plastics products wholesaling	57	61	-2.1	-0.4	1.1	-0.5	0.1	0.8
Paper and plastics products wholesaling	57	6101	-2.1	-0.4	1.1	-0.5	0.1	0.8
Paper and plastics products wholesaling	57	610101	-2.1	-0.4	1.1	-0.5	0.1	0.8
Apparel wholesaling	57	7	0.1	0.7	0.0	-1.2	6.7	2.7
Apparel wholesaling	57	71	0.1	0.7	0.0	-1.2	6.7	2.7
Apparel wholesaling	57	7101	0.1	0.7	0.0	-1.2	6.7	2.7
Apparel wholesaling	57	710101	0.1	0.7	0.0	-1.2	6.7	2.7
Food and alcohol wholesaling	57	8	7.2	1.1	-1.3	-1.4	1.0	0.1
Food and alcohol wholesaling	57	81	7.2	1.1	-1.3	-1.4	1.0	0.1
Food wholesaling	57	8101	7.5	1.3	-1.6	-1.4	0.9	0.1
Food wholesaling	57	810101	7.5	1.3	-1.6	-1.4	0.9	0.1
Alcohol wholesaling	57	8102	5.0	-0.4	0.8	-1.4	1.4	0.1
Alcohol wholesaling	57	810201	5.0	-0.4	0.8	-1.4	1.4	0.1
Other commodities wholesaling	57	9	1.2	6.8	-2.5	-1.9	0.3	0.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other commodities wholesaling	57	91	1.2	6.8	-2.5	-1.9	0.3	0.8
Other commodities wholesaling	57	9101	1.2	6.8	-2.5	-1.9	0.3	0.8
Other commodities wholesaling	57	910101	1.2	6.8	-2.5	-1.9	0.3	0.8
Retail trade services	58	–	-0.4	0.1	-1.8	1.4	1.4	0.0
Food and alcohol retailing	58	1	1.9	-0.5	-2.1	-1.1	0.5	1.4
Food and alcohol retailing	58	11	1.9	-0.5	-2.1	-1.1	0.5	1.4
Food retailing	58	1102	1.5	-0.4	-2.1	-0.9	0.3	1.9
Food retailing	58	110201	1.5	-0.4	-2.1	-0.9	0.3	1.9
Alcohol retailing	58	1103	5.0	-1.2	-2.3	-2.3	2.0	-2.3
Alcohol retailing	58	110301	5.0	-1.2	-2.3	-2.3	2.0	-2.3
Health and beauty care retailing, including optical goods	58	2	6.6	0.7	-0.2	-0.5	1.3	0.6
Health and beauty care retailing, including optical goods	58	21	6.6	0.7	-0.2	-0.5	1.3	0.6
Health and beauty care retailing, including optical goods	58	2101	6.6	0.7	-0.2	-0.5	1.3	0.6
Health and beauty care retailing, including optical goods	58	210101	6.6	0.7	-0.2	-0.5	1.3	0.6
Apparel, jewelry, footwear, and accessories retailing	58	3	-1.2	-2.1	-5.5	4.2	4.7	1.2
Apparel, jewelry, footwear, and accessories retailing	58	31	-1.2	-2.1	-5.5	4.2	4.7	1.2
Apparel, footwear, and accessories retailing	58	3101	-1.7	-3.0	-5.7	5.0	6.0	1.2
Apparel, footwear, and accessories retailing	58	310101	-1.7	-3.0	-5.7	5.0	6.0	1.2
Jewelry retailing	58	3102	2.1	2.9	-4.4	0.2	-2.9	0.6
Jewelry retailing	58	310201	2.1	2.9	-4.4	0.2	-2.9	0.6
Computer hardware, software, and supplies retailing	58	4	81.9	20.7	10.3	8.5	3.1	14.9
Computer hardware, software, and supplies retailing	58	41	81.9	20.7	10.3	8.5	3.1	14.9
Computer hardware, software, and supplies retailing	58	4101	81.9	20.7	10.3	8.5	3.1	14.9
Computer hardware, software, and supplies retailing	58	410101	81.9	20.7	10.3	8.5	3.1	14.9
TV, video, and photographic equipment and supplies retailing	58	5	-10.6	0.4	0.7	-1.7	-4.2	2.4
TV, video, and photographic equipment and supplies retailing	58	51	-10.6	0.4	0.7	-1.7	-4.2	2.4
TV, video, and photographic equipment and supplies retailing	58	5101	-10.6	0.4	0.7	-1.7	-4.2	2.4
TV, video, and photographic equipment and supplies retailing	58	510101	-10.6	0.4	0.7	-1.7	-4.2	2.4
Automobiles and automobile parts retailing	58	6	-21.8	-1.7	-3.1	-1.1	1.8	-1.9
Automobiles and automobile parts retailing	58	61	-21.8	-1.7	-3.1	-1.1	1.8	-1.9
Automobile retailing (Partial)	58	6101	-32.5	-4.0	-5.1	-2.6	1.5	-2.8
Automobile retailing (Partial)	58	610101	-32.5	-4.0	-5.1	-2.6	1.5	-2.8
Automotive parts, including tires, retailing	58	6102	5.7	2.9	0.8	1.5	2.4	-0.5
Automotive parts, including tires, retailing	58	610201	5.7	2.9	0.8	1.5	2.4	-0.5
RVs, trailers, and campers retailing	58	8	5.5	-16.2	9.6	-1.5	-4.9	1.2
RVs, trailers, and campers retailing	58	81	5.5	-16.2	9.6	-1.5	-4.9	1.2
RVs, trailers, and campers retailing	58	8101	5.5	-16.2	9.6	-1.5	-4.9	1.2
RVs, trailers, and campers retailing	58	810101	5.5	-16.2	9.6	-1.5	-4.9	1.2
Sporting goods, including boats, retailing	58	9	-2.2	1.2	-6.0	7.0	-6.9	0.8
Sporting goods, including boats, retailing	58	91	-2.2	1.2	-6.0	7.0	-6.9	0.8
Sporting goods, including boats, retailing	58	9101	-2.2	1.2	-6.0	7.0	-6.9	0.8
Sporting goods, including boats, retailing	58	910101	-2.2	1.2	-6.0	7.0	-6.9	0.8
Lawn, garden, and farm equipment and supplies retailing	58	A	1.9	0.4	-0.2	1.7	0.2	0.4
Lawn, garden, and farm equipment and supplies retailing	58	A1	1.9	0.4	-0.2	1.7	0.2	0.4
Lawn, garden, and farm equipment and supplies retailing	58	A101	1.9	0.4	-0.2	1.7	0.2	0.4
Lawn, garden, and farm equipment and supplies retailing	58	A10101	1.9	0.4	-0.2	1.7	0.2	0.4
Furniture retailing	58	B	-4.0	1.0	0.0	2.9	4.7	-2.1
Furniture retailing	58	B1	-4.0	1.0	0.0	2.9	4.7	-2.1
Furniture retailing	58	B101	-4.0	1.0	0.0	2.9	4.7	-2.1
Furniture retailing	58	B10101	-4.0	1.0	0.0	2.9	4.7	-2.1
Flooring and floor coverings retailing	58	C	3.3	1.2	-1.5	0.1	-1.5	0.2
Flooring and floor coverings retailing	58	C1	3.3	1.2	-1.5	0.1	-1.5	0.2
Flooring and floor coverings retailing	58	C101	3.3	1.2	-1.5	0.1	-1.5	0.2
Flooring and floor coverings retailing	58	C10101	3.3	1.2	-1.5	0.1	-1.5	0.2
Hardware and building materials and supplies retailing	58	D	-3.4	0.4	-0.6	0.6	-1.7	-2.8
Hardware and building materials and supplies retailing	58	D1	-3.4	0.4	-0.6	0.6	-1.7	-2.8
Hardware and building materials and supplies retailing	58	D101	-3.4	0.4	-0.6	0.6	-1.7	-2.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Hardware and building materials and supplies retailing	58	D10101	-3.4	0.4	-0.6	0.6	-1.7	-2.8
Major household appliance retailing	58	E	8.0	0.8	-1.4	-4.7	9.3	0.7
Major household appliance retailing	58	E1	8.0	0.8	-1.4	-4.7	9.3	0.7
Major household appliance retailing	58	E101	8.0	0.8	-1.4	-4.7	9.3	0.7
Major household appliance retailing	58	E10101	8.0	0.8	-1.4	-4.7	9.3	0.7
Fuels and lubricants retailing	58	F	3.8	4.0	-5.2	15.1	1.1	-5.9
Fuels and lubricants retailing	58	F1	3.8	4.0	-5.2	15.1	1.1	-5.9
Automotive fuels and lubricants retailing	58	F101	2.4	6.2	-5.9	18.0	1.1	-6.3
Automotive fuels and lubricants retailing	58	F10101	2.4	6.2	-5.9	18.0	1.1	-6.3
Household fuels retailing	58	F102	12.6	-6.6	-0.9	0.1	1.0	-3.1
Household fuels retailing	58	F10201	12.6	-6.6	-0.9	0.1	1.0	-3.1
Cleaning supplies and paper products retailing	58	G	6.7	0.5	-1.2	-0.1	3.3	3.8
Cleaning supplies and paper products retailing	58	G1	6.7	0.5	-1.2	-0.1	3.3	3.8
Cleaning supplies and paper products retailing	58	G101	6.7	0.5	-1.2	-0.1	3.3	3.8
Cleaning supplies and paper products retailing	58	G10101	6.7	0.5	-1.2	-0.1	3.3	3.8
Book retailing	58	H	2.6	2.9	1.7	-2.9	1.6	1.3
Book retailing	58	H1	2.6	2.9	1.7	-2.9	1.6	1.3
Book retailing	58	H101	2.6	2.9	1.7	-2.9	1.6	1.3
Book retailing	58	H10101	2.6	2.9	1.7	-2.9	1.6	1.3
Other merchandise retailing (partial)	58	I	4.8	-0.6	-0.5	-0.3	1.3	-0.5
Other merchandise retailing (partial)	58	I1	4.8	-0.6	-0.5	-0.3	1.3	-0.5
Other merchandise retailing (partial)	58	I101	4.8	-0.6	-0.5	-0.3	1.3	-0.5
Other merchandise retailing (partial)	58	I10101	4.8	-0.6	-0.5	-0.3	1.3	-0.5
Metal treatment services	59	–	2.0	-0.2	0.0	-0.4	0.1	0.3
Metal treatment services	59	1	2.0	-0.2	0.0	-0.4	0.1	0.3
Metal treatment services	59	11	2.0	-0.2	0.0	-0.4	0.1	0.3
Metal plating and polishing	59	1101	-0.2	-0.6	0.8	-1.3	0.0	0.0
Metal plating and polishing	59	110111	-0.2	-0.6	0.8	-1.3	0.0	0.0
Metal coating and allied services	59	1102	0.6	0.2	-0.3	0.0	0.2	-0.2
Metal coating and allied services	59	110222	0.6	0.2	-0.3	0.0	0.2	-0.2
Metal heat treating	59	1103	8.5	-0.7	-0.7	0.0	0.0	1.8
Metal heat treating	59	110349	8.5	-0.7	-0.7	0.0	0.0	1.8
Mining services	60	–	3.1	-1.0	0.3	1.2	0.2	-0.5
Mining services	60	1	3.1	-1.0	0.3	1.2	0.2	-0.5
Mining services	60	11	3.1	-1.0	0.3	1.2	0.2	-0.5
Support activities for coal mining	60	1102	2.2	0.3	0.8	-0.1	0.0	0.0
Support activities for coal mining	60	110201	2.2	0.3	0.8	-0.1	0.0	0.0
Drilling oil and gas wells services	60	1103	-1.6	0.0	-0.3	-0.2	0.0	0.0
Drilling oil and gas wells services	60	110301	-1.6	0.0	-0.3	-0.2	0.0	0.0
Support activities for oil and gas operations	60	1104	4.8	-1.5	0.6	1.7	0.3	-0.7
Support activities for oil and gas operations	60	110401	4.8	-1.5	0.6	1.7	0.3	-0.7
Metal and nonmetallic minerals mining services	60	1106	2.0	0.0	-1.7	-0.1	-0.2	0.0
Metal and nonmetallic minerals mining services	60	110601	2.0	0.0	-1.7	-0.1	-0.2	0.0
Contract work on textile products, apparel, and leather	61	–	9.2	0.7	0.0	7.9	0.0	0.0
Contract work on textile products and apparel	61	1	9.4	0.7	0.0	8.1	0.0	0.0
Contract work on textile products and apparel	61	11	9.4	0.7	0.0	8.1	0.0	0.0
Contract work on textile products	61	1102	-1.5	-0.1	-0.1	-0.1	0.0	0.0
Commission finishing of broadwoven fabrics	61	110201	-1.5	-0.1	-0.1	-0.1	0.0	0.0
Commission finishing of cotton broadwoven fabrics	61	1102011	-0.3	0.0	0.0	0.0	0.0	0.0
Other commission finishing of broadwoven fabrics (excl. cotton & wool)	61	1102012	-1.8	-0.1	-0.1	-0.1	0.0	0.0
Commission knit or knit & finishing of weft & warp knit fabric	61	110204	1.3	0.0	0.0	0.1	0.0	0.0
Contract work on apparel	61	1103	21.7	1.5	0.0	16.8	0.0	0.0
Contract work on women's, girls' and infants' apparel	61	11031	25.8	1.6	0.0	–	–	0.0
Contract work on men's and boys' (including unisex) apparel	61	11032	15.9	1.4	0.0	9.8	0.0	0.0
Contract work on men's and boys' pants, work apparel, and other outerwear	61	110321	8.9	0.0	0.0	0.0	0.0	0.0
Contract work on men's and boys' shirts, tailored suits/coats/jackets, & underwear/nightwear	61	110323	23.5	0.0	0.0	23.5	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024]

Title	Commodity code		Unadjusted 12-month percent change[1]	Unadjusted 1-month percent change[1]				
	Group code	Item code	Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Contract & commission receipts for tanning or finishing leather owned by others	61	2	-0.3	0.0	0.0	0.1	0.0	0.0
Contract & commission receipts for tanning or finishing leather owned by others	61	21	-0.3	0.0	0.0	0.1	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others	61	2101	-0.3	0.0	0.0	0.1	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others	61	210101	-0.3	0.0	0.0	0.1	0.0	0.0
Construction (partial)	80	–	1.6	0.3	0.7	0.0	0.1	-0.1
New nonresidential building construction	80	1	1.3	0.3	0.8	0.0	0.1	-0.2
New nonresidential building construction	80	11	1.3	0.3	0.8	0.0	0.1	-0.2
New warehouse building construction	80	1101	0.4	-0.1	0.1	-0.1	0.0	-0.1
New warehouse building construction	80	110101	0.4	-0.1	0.1	-0.1	0.0	-0.1
New school building construction	80	1102	2.0	0.1	1.4	0.0	0.1	0.0
New school building construction	80	110201	2.0	0.1	1.4	0.0	0.1	0.0
New office building construction	80	1103	2.6	1.1	1.2	-0.3	0.3	-0.2
New office building construction	80	110301	2.6	1.1	1.2	-0.3	0.3	-0.2
New industrial building construction	80	1104	-0.4	0.1	0.1	0.0	0.1	-0.7
New industrial building construction	80	110401	-0.4	0.1	0.1	0.0	0.1	-0.7
New health care building construction	80	1105	0.1	0.0	0.3	0.4	-0.1	-0.2
New health care building construction	80	110501	0.1	0.0	0.3	0.4	-0.1	-0.2
Maintenance and repair of nonresidential buildings (partial)	80	2	4.5	0.1	0.2	0.2	0.0	0.0
Maintenance and repair of nonresidential buildings (partial)	80	21	4.5	0.1	0.2	0.2	0.0	0.0
Maintenance and repair of nonresidential buildings (partial)	80	2101	4.5	0.1	0.2	0.2	0.0	0.0
Maintenance and repair of nonresidential buildings (partial)	80	210101	4.5	0.1	0.2	0.2	0.0	0.0

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

[2] Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to https://www.bls.gov/ppi/wepnotice.htm. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

p Preliminary

"-" Data not available.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Goods											
Fruits & melons, fresh/dry vegs. & nuts	01	1		–	–	–	–	–	–	–	–
Fresh fruits and melons	01	11		–	–	–	–	–	–	–	–
Citrus fruits	01	1101		342.086	330.437	348.423	342.501	420.294	5.4	-1.7	22.7
Other fruits and berries	01	1102		–	–	–	–	–	–	–	–
Melons			12/91	–	–	–	–	–	–	–	–
Fresh and dry vegetables	01	13		–	–	–	–	–	–	–	–
Dry vegetables	01	1301		–	–	–	–	–	–	–	–
Fresh vegetables, except potatoes	01	1302		–	–	–	–	–	–	–	–
Sweet potatoes	01	1303		173.109	172.527	167.805	159.788	163.255	-2.7	-4.8	2.2
Potatoes	01	1306	12/11	97.711	103.079	102.976	125.251	131.048	-0.1	21.6	4.6
Tree nuts				–	–	–	–	–	–	–	–
Tree nuts				–	–	–	–	–	–	–	–
Grains	01	2		175.292	164.191	162.215	169.477	166.422	-1.2	4.5	-1.8
Wheat	01	21		–	–	–	–	–	–	–	–
Wheat	01	2101		–	–	–	–	–	–	–	–
Other grains	01	22		176.752	166.575	166.046	174.012	169.212	-0.3	4.8	-2.8
Barley	01	2201		–	–	–	–	–	–	–	–
Corn	01	2202		172.792	163.296	163.230	171.043	165.867	0.0	4.8	-3.0
Oats	01	2203		–	–	–	–	–	–	–	–
Rye	01	2204		–	–	–	–	–	–	–	–
Sorghum	01	2205	12/91	–	–	–	–	–	–	–	–
Rough rice	01	23	12/91	126.141	125.227	119.929	118.911	120.252	-4.2	-0.8	1.1
Rough rice	01	2301	12/91	126.141	125.227	119.929	118.911	120.252	-4.2	-0.8	1.1
Livestock	01	3		255.059	260.909	249.419	246.750	250.582	-4.4	-1.1	1.6
Slaughter cattle	01	31		292.789	304.179	295.179	289.728	298.274	-3.0	-1.8	2.9
Slaughter steers and heifers	01	3101		286.683	295.429	287.550	281.750	289.584	-2.7	-2.0	2.8
Slaughter cows and bulls	01	3102		285.003	298.536	288.453	285.299	296.692	-3.4	-1.1	4.0
Slaughter vealers	01	3103		106.005	106.047	112.098	114.430	116.019	5.7	2.1	1.4
Slaughter hogs	01	32		94.819	96.372	89.984	100.509	98.632	-6.6	11.7	-1.9
Slaughter barrows and gilts	01	3201		93.395	94.434	88.217	98.824	96.770	-6.6	12.0	-2.1
Slaughter sows	01	3202		–	–	–	–	–	–	–	–
Slaughter lambs	01	33		476.790	399.404	380.138	401.851	359.951	-4.8	5.7	-10.4
Slaughter lambs	01	3301		476.790	399.404	380.138	401.851	359.951	-4.8	5.7	-10.4
Feeder and replacement cattle			09/21	–	–	–	–	–	–	–	–
Feeder and replacement cattle			09/21	–	–	–	–	–	–	–	–
Slaughter poultry	01	4		311.337	338.194	348.217	368.371	379.839	3.0	5.8	3.1
Slaughter chickens	01	41		333.998	363.667	383.800	404.209	418.067	5.5	5.3	3.4
Broilers and other meat type chickens	01	4102		338.646	368.728	389.140	409.833	423.885	5.5	5.3	3.4
Slaughter turkeys	01	42		209.675	226.812	188.438	210.464	211.898	-16.9	11.7	0.7
Slaughter turkeys	01	4201		209.675	226.812	188.438	210.464	211.898	-16.9	11.7	0.7
Slaughter ducks	01	43	12/91	–	–	–	–	–	–	–	–
Slaughter ducks	01	4301	12/91	–	–	–	–	–	–	–	–
Raw cotton	01	5		–	–	–	–	–	–	–	–
Raw cotton	01	51		–	–	–	–	–	–	–	–
Raw cotton	01	5101		–	–	–	–	–	–	–	–
Raw milk	01	6		178.971	183.121	186.189	198.516	202.059	1.7	6.6	1.8
Raw milk	01	61		179.695	183.862	186.942	199.319	202.876	1.7	6.6	1.8
Raw milk	01	6101		179.695	183.862	186.942	199.319	202.876	1.7	6.6	1.8
Chicken eggs	01	7		–	–	–	–	–	–	–	–
Chicken eggs	01	71		–	–	–	–	–	–	–	–
Eggs for fresh use	01	7107	12/91	–	–	–	–	–	–	–	–
Breaker stock and checks and undergrades	01	7108	12/91	–	–	–	–	–	–	–	–
Hay, hayseeds, and oilseeds	01	8		235.855	233.224	209.870	220.228	222.400	-10.0	4.9	1.0
Hay and hayseeds	01	81		–	–	–	–	–	–	–	–
Hay and hayseeds	01	8101		–	–	–	–	–	–	–	–
Oilseeds	01	83		210.396	206.195	192.538	195.642	205.507	-6.6	1.6	5.0
Oilseeds	01	8301		210.396	206.195	192.538	195.642	205.507	-6.6	1.6	5.0
Cereal and bakery products	02	1		327.715	327.424	327.910	327.688	328.717	0.1	-0.1	0.3
Bakery products	02	11		–	–	–	–	–	–	–	–
Bread (white, wheat, rye, etc.), including frozen			06/06	–	–	–	–	–	–	–	–
Rolls (bread-type), muffins, bagels, and croissants	02	1105		–	–	–	–	–	–	–	–
Other sweet goods, excluding frozen				–	–	–	–	–	–	–	–
Soft cakes, excluding frozen	02	1108		–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Pies (fruit, cream, and custard), excluding frozen				–	–	–	–	–	–	–	–
Cookies, crackers, and related products	02	1121		–	–	–	–	–	–	–	–
Retail bakery products, excluding retail trade	02	1130	06/14	–	–	–	–	–	–	–	–
Flour and flour base mixes and doughs	02	12		–	–	–	–	–	–	–	–
Wheat flour	02	1203		–	–	–	–	–	–	–	–
Flour base mixes and doughs	02	1204		–	–	–	–	–	–	–	–
Milled rice and byproducts	02	13		–	–	–	–	–	–	–	–
Head rice	02	1301		–	–	–	–	–	–	–	–
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)	02	1302	06/84	–	–	–	–	–	–	–	–
Cereal and pasta products	02	14		300.924	300.902	301.898	301.411	300.625	0.3	-0.2	-0.3
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	1402	06/85	–	–	–	–	–	–	–	–
Cereal and mill products, other than flour	02	1409	06/85	282.995	282.966	284.104	283.613	283.071	0.4	-0.2	-0.2
Meats, poultry, and fish	02	2		233.203	238.952	233.276	240.136	240.728	-2.4	2.9	0.2
Meats	02	21		242.218	252.496	242.424	246.071	253.822	-4.0	1.5	3.1
Beef and veal products, fresh or frozen	02	2101		294.912	317.569	293.262	297.799	317.880	-7.7	1.5	6.7
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants	02	2103		–	–	–	–	–	–	–	–
Pork products, fresh, frozen, or processed, except sausage	02	2104		176.209	179.544	175.847	178.474	178.431	-2.1	1.5	0.0
Other meats, fresh, frozen, or canned	02	2105		228.526	232.358	231.111	234.515	237.008	-0.5	1.5	1.1
Processed poultry	02	22		174.356	172.858	173.967	186.955	174.559	0.6	7.5	-6.6
Young chickens, including bulk, chilled, frozen, whole, and in parts	02	2203		205.895	204.033	206.161	223.312	204.313	1.0	8.3	-8.5
Turkeys, including frozen, whole, and in parts	02	2206		–	–	–	–	–	–	–	–
Canned, cooked, smoked or prepared poultry	02	2208		–	–	–	–	–	–	–	–
Chicken hens and other poultry/small game			12/90	–	–	–	–	–	–	–	–
Unprocessed and prepared seafood	02	23		410.450	408.336	412.135	411.246	416.930	0.9	-0.2	1.4
Unprocessed finfish	02	2301		–	–	–	–	–	–	–	–
Unprocessed shellfish	02	2305	12/91	292.453	284.761	285.145	282.637	293.691	0.1	-0.9	3.9
Prepared fresh and frozen seafood			12/11	–	–	–	–	–	–	–	–
Dairy products	02	3		–	–	–	–	–	–	–	–
Fluid milk products	02	31		–	–	–	–	–	–	–	–
Packaged fluid milk and related products	02	3103	12/82	–	–	–	–	–	–	–	–
Cottage cheese	02	3104	12/82	–	–	–	–	–	–	–	–
Other milk products	02	3105	12/82	–	–	–	–	–	–	–	–
Bulk fluid milk and cream	02	3106	12/91	–	–	–	–	–	–	–	–
Butter	02	32		–	–	–	–	–	–	–	–
Butter	02	3201		–	–	–	–	–	–	–	–
Natural, processed, and imitation cheese	02	33		–	–	–	–	–	–	–	–
Natural cheese, except cottage cheese	02	3302		–	–	–	–	–	–	–	–
Processed cheese and related products	02	3303		–	–	–	–	–	–	–	–
Raw liquid whey			12/04	–	–	–	–	–	–	–	–
Ice cream and frozen desserts	02	34		287.926	287.421	288.302	288.560	289.870	0.3	0.1	0.5
Ice cream and frozen desserts	02	3402	06/83	284.077	283.536	284.431	284.672	285.964	0.3	0.1	0.5
Dry, condensed, and evaporated milk products	02	35		–	–	–	–	–	–	–	–
Dry milk products, including feed grade	02	3502	12/83	–	–	–	–	–	–	–	–
Liquid milk products			12/83	–	–	–	–	–	–	–	–
Ice cream mixes and related products			06/02	–	–	–	–	–	–	–	–
Processed fruits and vegetables	02	4		–	–	–	–	–	–	–	–
Canned fruits and juices	02	41		–	–	–	–	–	–	–	–
Canned fruits, excluding baby foods	02	4101		–	–	–	–	–	–	–	–
Canned and fresh fruit juices, nectars, and concentrates	02	4102		–	–	–	–	–	–	–	–
Frozen fruits, juices and ades	02	42		–	–	–	–	–	–	–	–
Frozen fruits	02	4202		–	–	–	–	–	–	–	–
Canned vegetables and juices	02	44		–	–	–	–	–	–	–	–
Canned vegetables and juices	02	4401		–	–	–	–	–	–	–	–
Frozen vegetables	02	45		–	–	–	–	–	–	–	–
Frozen potato products (French-fried, patties, puffs, etc.)	02	4502	12/90	344.611	347.186	347.721	337.408	338.153	0.2	-3.0	0.2
Frozen vegetables, other than potato products	02	4505	12/90	–	–	–	–	–	–	–	–
Dried and dehydrated food			12/03	–	–	–	–	–	–	–	–
Dried and dehydrated food			12/03	–	–	–	–	–	–	–	–
Sugar and confectionery	02	5		–	–	–	–	–	–	–	–
Raw cane sugar and sugar cane mill products and byproducts				–	–	–	–	–	–	–	–
Raw cane sugar and sugarcane mill products and byproducts	02	5201		–	–	–	–	–	–	–	–
Refined sugar products and byproducts				–	–	–	–	–	–	–	–
Refined sugar products and byproducts			12/02	–	–	–	–	–	–	–	–
Confectionery materials	02	54		–	–	–	–	–	–	–	–
Confectionery materials	02	5401		–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Confectionery end products	02	55		–	–	–	–	–	–	–	–
Candy and nuts			06/83	–	–	–	–	–	–	–	–
Beverages and beverage materials	02	6		257.236	258.168	260.049	258.901	260.585	0.7	-0.4	0.7
Alcoholic beverages	02	61		220.534	221.304	221.178	220.134	220.169	-0.1	-0.5	0.0
Malt beverages	02	6101		234.241	235.058	235.359	234.771	234.969	0.1	-0.2	0.1
Distilled and bottled liquor, excluding brandy	02	6102		197.830	200.273	200.513	196.321	196.418	0.1	-2.1	0.0
Wines, brandy, and brandy spirits			12/83	–	–	–	–	–	–	–	–
Soft drinks	02	62		–	–	–	–	–	–	–	–
Soft drinks, non-carbonated and bottled water				–	–	–	–	–	–	–	–
Soft drinks, carbonated, bottle/can, all types			12/11	–	–	–	–	–	–	–	–
Soft drinks, energy and sport			01/24	–	–	–	–	–	–	–	–
Packaged beverage materials	02	63		–	–	–	–	–	–	–	–
Coffee (whole bean, ground, & instant)	02	6301		–	–	–	–	–	–	–	–
Tea in consumer packages, exc. canned ice tea	02	6303		–	–	–	–	–	–	–	–
Other beverage materials	02	64		330.368	330.025	330.217	330.252	342.164	0.1	0.0	3.6
Other beverage materials	02	6401		330.368	330.025	330.217	330.252	342.164	0.1	0.0	3.6
Fats and oils	02	7		–	–	–	–	–	–	–	–
Shortening, cooking oil, and margarine	02	78		–	–	–	–	–	–	–	–
Shortening, cooking oil, and margarine	02	7801		–	–	–	–	–	–	–	–
Other oilseed processing	02	7A	12/04	–	–	–	–	–	–	–	–
Other oilseed processing	02	7A01	12/04	–	–	–	–	–	–	–	–
Corn oil, crude and refined			01/16	–	–	–	–	–	–	–	–
Corn oil, made by wet milling			01/16	–	–	–	–	–	–	–	–
Miscellaneous processed foods	02	8		–	–	–	–	–	–	–	–
Canned jams, jellies, and preserves	02	81		–	–	–	–	–	–	–	–
Canned jams, jellies, and preserves				–	–	–	–	–	–	–	–
Pickles and other pickled products, including horseradish	02	82		–	–	–	–	–	–	–	–
Pickles and other pickled products	02	8201		–	–	–	–	–	–	–	–
Specialty canning	02	84		–	–	–	–	–	–	–	–
Specialty canning	02	8401		–	–	–	–	–	–	–	–
Frozen specialty food	02	85		–	–	–	–	–	–	–	–
Frozen specialty food	02	8501		–	–	–	–	–	–	–	–
Prepared sauces, except tomato				–	–	–	–	–	–	–	–
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat				–	–	–	–	–	–	–	–
Other miscellaneous processed foods				–	–	–	–	–	–	–	–
Other miscellaneous processed foods				–	–	–	–	–	–	–	–
Prepared animal feeds	02	9		231.629	233.222	230.909	231.322	234.688	-1.0	0.2	1.5
Soybean cake, meal, and other byproducts	02	92		–	–	–	–	–	–	–	–
Soybean cake, meal, and byproducts	02	9201		–	–	–	–	–	–	–	–
Formula feeds	02	93		249.759	251.895	251.520	252.743	256.802	-0.1	0.5	1.6
Formula feeds	02	9301		249.759	251.895	251.520	252.743	256.802	-0.1	0.5	1.6
Miscellaneous feedstuffs	02	94		317.345	316.297	312.991	315.164	317.416	-1.0	0.7	0.7
Pet food	02	9402		–	–	–	–	–	–	–	–
Miscellaneous feedstuffs other than pet food	02	9403		262.487	271.445	266.727	270.524	272.765	-1.7	1.4	0.8
Synthetic fibers	03	1		–	–	–	–	–	–	–	–
Unprocessed filament yarns	03	15		–	–	–	–	–	–	–	–
Noncellulosic and cellulosic organic fibers			05/22	–	–	–	–	–	–	–	–
Processed yarns and threads	03	2		–	–	–	–	–	–	–	–
Yarns	03	26		–	–	–	–	–	–	–	–
Spun cotton yarns	03	2601		151.943	151.478	150.926	152.428	153.826	-0.4	1.0	0.9
Spun synthetic yarns				–	–	–	–	–	–	–	–
Textured and twisted yarns	03	2604	12/88	–	–	–	–	–	–	–	–
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns	03	2607	06/08	–	–	–	–	–	–	–	–
Greige fabrics	03	3		–	–	–	–	–	–	–	–
Greige broadwoven fabrics	03	37		–	–	–	–	–	–	–	–
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics	03	3703		–	–	–	–	–	–	–	–
Greige knit fabrics	03	38		–	–	–	–	–	–	–	–
Weft (circular) knit fabrics, greige goods (excluding hosiery)	03	3803		–	–	–	–	–	–	–	–
Warp knit fabrics, greige goods (excluding hosiery)	03	3804		–	–	–	–	–	–	–	–
Tire cord and tire fabric	03	39	06/84	–	–	–	–	–	–	–	–
Tire cord and tire fabrics	03	3901	06/84	–	–	–	–	–	–	–	–
Finished fabrics	03	4		–	–	–	–	–	–	–	–
Finished broadwoven fabrics	03	42		–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Finished cotton broadwoven fabrics	03	4201		–	–	–	–	–	–	–	–
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics	03	4203		–	–	–	–	–	–	–	–
Woven and braided narrow fabrics	03	44		–	–	–	–	–	–	–	–
Woven and braided narrow fabrics	03	4402	06/84	–	–	–	–	–	–	–	–
Nonwoven fabrics and felts	03	45		–	–	–	–	–	–	–	–
Nonwoven fabrics and felts	03	4503		–	–	–	–	–	–	–	–
Coated fabrics, not rubberized	03	46	06/85	–	–	–	–	–	–	–	–
Coated fabrics, not rubberized	03	4601	06/85	–	–	–	–	–	–	–	–
Screen printed textile materials, embroideries, and lace goods	03	47	06/85	225.094	226.353	226.308	226.209	226.600	0.0	0.0	0.2
Screen printed textile and apparel materials and embroideries	03	4701	06/85	225.387	226.620	226.600	226.495	226.893	0.0	0.0	0.2
Knit fabrics, finished in knitting mills			12/03	–	–	–	–	–	–	–	–
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery)			12/03	–	–	–	–	–	–	–	–
Warp knit goods, knit and finished in the same establishment			12/03	–	–	–	–	–	–	–	–
Apparel & other fabricated textile prods	03	8		–	–	–	–	–	–	–	–
Apparel	03	81		–	–	–	–	–	–	–	–
Miscellaneous apparel and accessories			12/83	–	–	–	–	–	–	–	–
Women's, girls', and infants' cut and sew apparel			12/03	–	–	–	–	–	–	–	–
Men's and boys' cut and sew apparel			12/03	–	–	–	–	–	–	–	–
Apparel made in knitting mills			12/03	–	–	–	–	–	–	–	–
Textile house furnishings	03	82		–	–	–	–	–	–	–	–
Textile house furnishings	03	8203	06/83	–	–	–	–	–	–	–	–
Industrial and other fabricated products				–	–	–	–	–	–	–	–
Industrial and other fabricated products	03	8303		–	–	–	–	–	–	–	–
Miscellaneous textile products/services	03	9	06/85	–	–	–	–	–	–	–	–
Miscellaneous textile products/services			09/18	–	–	–	–	–	–	–	–
Miscellaneous textile products/services			09/18	–	–	–	–	–	–	–	–
Hides and skins, incl. cattle	04	1		99.875	94.074	89.945	87.751	90.553	-4.4	-2.4	3.2
Hides and skins, incl. cattle	04	19	06/01	45.725	43.069	41.179	40.174	41.457	-4.4	-2.4	3.2
Hides, skins, and pelts, made in slaughtering plants	04	1901	06/01	45.725	43.069	41.179	40.174	41.457	-4.4	-2.4	3.2
Leather	04	2		205.800	202.976	199.878	198.512	199.883	-1.5	-0.7	0.7
Finished and unfinished leather	04	27	12/97	112.820	111.272	109.574	108.825	109.576	-1.5	-0.7	0.7
Finished and unfinished leather	04	2701	12/97	112.820	111.272	109.574	108.825	109.576	-1.5	-0.7	0.7
Footwear	04	3		–	–	–	–	–	–	–	–
Men's nonathletic footwear	04	31		–	–	–	–	–	–	–	–
Men's footwear (size 6 and larger), excluding athletic	04	3105	12/93	–	–	–	–	–	–	–	–
Women's nonathletic footwear	04	32		–	–	–	–	–	–	–	–
Women's footwear (size 4 and larger), excluding athletic	04	3205	12/93	–	–	–	–	–	–	–	–
Other footwear including slippers	04	39	12/02	–	–	–	–	–	–	–	–
Other footwear, excluding rubber and plastic soled footwear	04	3901	12/02	–	–	–	–	–	–	–	–
Other leather and related products	04	4		–	–	–	–	–	–	–	–
Luggage and small leather goods	04	41		–	–	–	–	–	–	–	–
Luggage and small leather goods	04	4101		–	–	–	–	–	–	–	–
Leather and leather-like goods, n.e.c.	04	45	06/85	–	–	–	–	–	–	–	–
Leather and leather-like goods, n.e.c.	04	4501	06/85	–	–	–	–	–	–	–	–
Coal	05	1		–	–	–	–	–	–	–	–
Coal	05	13		–	–	–	–	–	–	–	–
Coal	05	1301		–	–	–	–	–	–	–	–
Gas fuels				–	–	–	–	–	–	–	–
Natural gas				–	–	–	–	–	–	–	–
Natural gas				–	–	–	–	–	–	–	–
Liquefied petroleum gas	05	32		–	–	–	–	–	–	–	–
Liquefied petroleum gas				–	–	–	–	–	–	–	–
Electric power	05	4		275.607	272.630	270.265	272.654	273.800	-0.9	0.9	0.4
Residential electric power	05	41	12/90	232.286	230.592	228.200	231.551	230.327	-1.0	1.5	-0.5
Residential electric power	05	4121	12/90	232.286	230.592	228.200	231.551	230.327	-1.0	1.5	-0.5
Commercial electric power	05	42		262.250	258.496	255.903	256.883	260.699	-1.0	0.4	1.5
Commercial electric power	05	4221	12/90	229.553	226.282	224.127	224.878	228.205	-1.0	0.3	1.5
Industrial electric power	05	43		306.653	304.583	304.451	304.139	309.820	0.0	-0.1	1.9
Industrial electric power	05	4321	12/90	257.867	256.102	256.003	255.736	260.521	0.0	-0.1	1.9
Transportation electric power	05	46	12/10	129.440	130.606	129.920	131.313	130.791	-0.5	1.1	-0.4
Transportation electric power	05	4621	12/10	129.440	130.606	129.920	131.313	130.791	-0.5	1.1	-0.4
Utility natural gas	05	5	12/90	264.674	268.012	261.004	260.829	259.552	-2.6	-0.1	-0.5
Residential natural gas	05	51	12/90	272.960	275.303	272.093	274.626	277.189	-1.2	0.9	0.9

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Residential natural gas	05	5121	12/90	272.960	275.303	272.093	274.626	277.189	-1.2	0.9	0.9
Commercial natural gas	05	52	12/90	255.048	254.905	245.303	246.032	249.186	-3.8	0.3	1.3
Commercial natural gas	05	5221	12/90	255.048	254.905	245.303	246.032	249.186	-3.8	0.3	1.3
Industrial natural gas	05	53	12/90	201.098	207.181	195.111	191.264	189.134	-5.8	-2.0	-1.1
Industrial natural gas	05	5321	12/90	201.098	207.181	195.111	191.264	189.134	-5.8	-2.0	-1.1
Natural gas to electric power	05	54	12/90	228.848	233.618	225.258	222.382	215.596	-3.6	-1.3	-3.1
Natural gas to electric power	05	5421	12/90	228.848	233.618	225.258	222.382	215.596	-3.6	-1.3	-3.1
Crude petroleum (domestic production)	05	6		–	–	–	–	–	–	–	–
Crude petroleum (domestic production)	05	61		–	–	–	–	–	–	–	–
Crude petroleum (domestic production)	05	6101		–	–	–	–	–	–	–	–
Petroleum products, refined	05	7		256.002	270.811	268.596	245.518	248.714	-0.8	-8.6	1.3
Gasoline	05	71		227.731	234.076	234.487	222.035	220.117	0.2	-5.3	-0.9
Unleaded premium gasoline	05	7103		253.758	257.658	251.483	243.648	241.633	-2.4	-3.1	-0.8
Unleaded regular gasoline	05	7104		221.212	228.246	230.506	216.667	215.063	1.0	-6.0	-0.7
Unleaded mid-premium gasoline	05	7105	12/87	406.841	420.529	420.262	395.380	399.683	-0.1	-5.9	1.1
Kerosene and jet fuels	05	72		–	–	–	–	–	–	–	–
Kerosene	05	7202		–	–	–	–	–	–	–	–
Jet fuel	05	7203		–	–	–	–	–	–	–	–
Light fuel oils	05	73		284.801	319.419	323.668	271.089	289.238	1.3	-16.2	6.7
Home heating oil and distillates	05	7302		227.297	246.845	234.950	217.231	205.296	-4.8	-7.5	-5.5
No. 2 diesel fuel	05	7303		301.249	338.600	344.482	286.666	308.260	1.7	-16.8	7.5
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	74		–	–	–	–	–	–	–	–
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	7407	06/85	–	–	–	–	–	–	–	–
Finished lubricants				–	–	–	–	–	–	–	–
Lubricating grease	05	7603		–	–	–	–	–	–	–	–
Lubricating and similar oils	05	7604	06/85	–	–	–	–	–	–	–	–
Lubricating oil base stocks			06/09	–	–	–	–	–	–	–	–
Lubricating oil base stocks			06/09	–	–	–	–	–	–	–	–
Asphalt and other petroleum and coal products, n.e.c.	05	8	12/84	–	–	–	–	–	–	–	–
Asphalt and other petroleum and coal products, n.e.c.	05	81	12/84	–	–	–	–	–	–	–	–
Asphalt	05	8102	06/85	255.464	247.687	239.731	204.877	220.013	-3.2	-14.5	7.4
Other petroleum and coal products, including coke oven products, n.e.c.			12/84	–	–	–	–	–	–	–	–
Industrial chemicals	06	1		301.162	309.623	310.511	307.867	310.549	0.3	-0.9	0.9
Basic inorganic chemicals	06	13		–	–	–	–	–	–	–	–
Inorganic chemicals, other than alkalies and chlorine	06	1302		–	–	–	–	–	–	–	–
Alkalies and chlorine, including natural sodium carbonate and sulfate	06	1303		–	–	–	–	–	–	–	–
Basic organic chemicals	06	14		295.188	305.473	306.517	303.436	306.533	0.3	-1.0	1.0
Primary basic organic chemicals				–	–	–	–	–	–	–	–
Cyclic intermediate chemicals and dyes				–	–	–	–	–	–	–	–
Other basic organics	06	1403		279.114	284.539	285.643	285.406	281.565	0.4	-0.1	-1.3
Paints and allied products	06	2		–	–	–	–	–	–	–	–
Prepared paint	06	21		–	–	–	–	–	–	–	–
Architectural coatings	06	2101		–	–	–	–	–	–	–	–
OEM finishes excluding marine coatings			06/83	–	–	–	–	–	–	–	–
Special purpose coatings, incl. marine, industrial & construction coatings	06	2103	06/83	–	–	–	–	–	–	–	–
Paint materials	06	22		–	–	–	–	–	–	–	–
Paint colors				–	–	–	–	–	–	–	–
Allied and miscellaneous paint products	06	23	06/83	–	–	–	–	–	–	–	–
Allied and miscellaneous paint products	06	2301	06/83	–	–	–	–	–	–	–	–
Drugs and pharmaceuticals	06	3		676.747	677.456	681.346	685.025	686.004	0.6	0.5	0.1
Medicinal and botanical chemicals, drugs, and other products	06	31		–	–	–	–	–	–	–	–
Medicinal and botanical chemicals, drugs, and other products			06/82	–	–	–	–	–	–	–	–
Veterinary pharmaceutical preparations				–	–	–	–	–	–	–	–
Pharmaceuticals for veterinary use			12/87	–	–	–	–	–	–	–	–
Biological products, including diagnostics	06	37		334.318	334.106	336.476	341.443	341.826	0.7	1.5	0.1
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses	06	3717	12/04	–	–	–	–	–	–	–	–
Diagnostics			06/09	–	–	–	–	–	–	–	–
Biological products, excluding diagnostic, for human use	06	3719	06/09	156.264	156.491	158.850	159.313	159.884	1.5	0.3	0.4
Pharmaceutical preparations	06	38	06/01	293.086	293.602	295.140	295.754	296.273	0.5	0.2	0.2
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases	06	3801	06/01	316.169	316.152	316.490	316.851	317.160	0.1	0.1	0.1
Pharmaceuticals acting on the central nervous system and the sense organs	06	3802	06/01	355.330	355.396	357.154	358.681	359.696	0.5	0.4	0.3
Pharmaceuticals acting on the cardiovascular system	06	3803	06/01	449.371	450.847	451.927	453.022	454.023	0.2	0.2	0.2
Pharmaceuticals acting on the respiratory system	06	3804	06/01	226.536	229.746	230.566	230.816	231.536	0.4	0.1	0.3
Pharmaceuticals acting on the digestive or the genito-urinary systems			06/01	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Pharmaceuticals acting on the skin			06/01	–	–	–	–	–	–	–	–
Vitamin, nutrient, and hematinic preparations			06/01	–	–	–	–	–	–	–	–
Pharmaceuticals affecting parasitic and infective diseases	06	3808	06/01	281.027	281.044	281.472	281.873	282.247	0.2	0.1	0.1
Fats and oils, inedible	06	4		–	–	–	–	–	–	–	–
Fats and oils, inedible	06	41		–	–	–	–	–	–	–	–
Fats and oils, inedible	06	4101		–	–	–	–	–	–	–	–
Agricultural chemicals and chemical products	06	5		280.068	283.609	285.540	289.377	286.283	0.7	1.3	-1.1
Mixed fertilizers	06	51		–	–	–	–	–	–	–	–
Mixed fertilizers	06	5105	06/86	–	–	–	–	–	–	–	–
Fertilizer materials	06	52		298.371	304.601	308.182	312.926	306.159	1.2	1.5	-2.2
Nitrogenates	06	5201		322.137	332.712	340.537	343.148	327.816	2.4	0.8	-4.5
Phosphates	06	5202		291.890	296.992	295.837	303.227	302.475	-0.4	2.5	-0.2
Other agricultural chemicals	06	53		–	–	–	–	–	–	–	–
Other agricultural chemicals	06	5301		–	–	–	–	–	–	–	–
Plastic resins and materials	06	6		265.245	268.885	266.828	259.613	268.624	-0.8	-2.7	3.5
Thermoplastic resins and plastics materials	06	62		266.477	270.506	270.014	262.913	271.070	-0.2	-2.6	3.1
Thermoplastic resins and plastics materials	06	6212	12/03	185.174	187.973	187.632	182.697	188.365	-0.2	-2.6	3.1
Thermosetting resins and plastics materials	06	63		–	–	–	–	–	–	–	–
Thermosetting resins and plastics materials			12/98	–	–	–	–	–	–	–	–
Other chemicals and allied products	06	7		–	–	–	–	–	–	–	–
Soaps and detergents				–	–	–	–	–	–	–	–
Soaps and other detergents			06/83	–	–	–	–	–	–	–	–
Polish and other sanitation goods			06/83	–	–	–	–	–	–	–	–
Polish and other sanitation goods			06/83	–	–	–	–	–	–	–	–
Cosmetics and other toilet preparations	06	75		–	–	–	–	–	–	–	–
Shaving preparations	06	7502		–	–	–	–	–	–	–	–
Perfumes, toilet waters, and colognes	06	7503		–	–	–	–	–	–	–	–
Hair preparations (including shampoos)	06	7504		–	–	–	–	–	–	–	–
Toothpastes, denture cleaners, and mouthwashes				–	–	–	–	–	–	–	–
Creams, lotions, and oils, excluding shaving, hair, and deodorant			06/99	–	–	–	–	–	–	–	–
Other cosmetics and toilet preparations			06/99	–	–	–	–	–	–	–	–
Misc. chemical prod. and preparations	06	79		–	–	–	–	–	–	–	–
Explosives and blasting accessories	06	7902		295.954	296.938	298.699	299.123	299.388	0.6	0.1	0.1
Industrial gases				–	–	–	–	–	–	–	–
Adhesives and sealants	06	7904	12/83	–	–	–	–	–	–	–	–
Surface active agents			12/83	–	–	–	–	–	–	–	–
Gum and wood chemicals, including wood distillation products			06/84	–	–	–	–	–	–	–	–
Other miscellaneous chemical products	06	7909		–	–	–	–	–	–	–	–
Rubber and rubber products	07	1		–	–	–	–	–	–	–	–
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene	07	11		–	–	–	–	–	–	–	–
Synthetic rubber	07	1102		–	–	–	–	–	–	–	–
Tires, tubes, tread, & repair materials	07	12		–	–	–	–	–	–	–	–
Tires				–	–	–	–	–	–	–	–
Tread rubber, tire sundries, and repair materials				–	–	–	–	–	–	–	–
Miscellaneous rubber products	07	13		–	–	–	–	–	–	–	–
Rubber and plastics footwear, including athletic footwear	07	1301		–	–	–	–	–	–	–	–
Rubber and plastic belts and belting	07	1303		355.218	355.311	354.800	355.539	356.728	-0.1	0.2	0.3
Rubber and plastics hose	07	1304		–	–	–	–	–	–	–	–
Miscellaneous rubber products, n.e.c.	07	1306	06/83	–	–	–	–	–	–	–	–
Plastic products	07	2		–	–	–	–	–	–	–	–
Plastic construction products	07	21		–	–	–	–	–	–	–	–
Plastics construction products	07	2106		–	–	–	–	–	–	–	–
Unsupported plastic film, sheet and other shapes	07	22		–	–	–	–	–	–	–	–
Unsupported plastics film, sheet, and other shapes	07	2205	12/82	–	–	–	–	–	–	–	–
Laminated plastic sheets, rods, and tubes	07	23		–	–	–	–	–	–	–	–
Laminated plastics plates, sheet (except packaging), and shapes	07	2304		–	–	–	–	–	–	–	–
Parts for manufacturing from plastics				–	–	–	–	–	–	–	–
Parts for transportation equipment				–	–	–	–	–	–	–	–
Other parts and components for manufacturing				–	–	–	–	–	–	–	–
Foam components for furniture	07	2603	12/82	–	–	–	–	–	–	–	–
Other plastic products			12/82	–	–	–	–	–	–	–	–
Other plastics products			12/82	–	–	–	–	–	–	–	–
Plastic packaging products			12/06	–	–	–	–	–	–	–	–
Plastics packaging products			12/06	–	–	–	–	–	–	–	–
Consumer, institutional, and commercial products, n.e.c.			12/06	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
All other consumer, institutional, and commercial products			12/06	–	–	–	–	–	–	–	–
Recyclable plastics	07	2C	12/11	–	–	–	–	–	–	–	–
Recyclable plastics	07	2C01	12/11	–	–	–	–	–	–	–	–
Lumber	08	1		251.110	249.721	253.519	259.339	263.418	1.5	2.3	1.6
Softwood lumber	08	11		249.151	246.546	253.189	263.285	270.215	2.7	4.0	2.6
Softwood cut stock and dimension	08	1105		227.392	228.070	232.695	235.370	239.757	2.0	1.1	1.9
Softwood lumber, not edge worked	08	1106	12/03	127.484	125.881	129.607	135.355	138.812	3.0	4.4	2.6
Softwood lumber, made from purchased lumber	08	1107	12/03	253.335	253.655	254.946	258.806	269.270	0.5	1.5	4.0
Hardwood lumber	08	12		–	–	–	–	–	–	–	–
Hardwood cut stock and dimension	08	1203		–	–	–	–	–	–	–	–
Hardwood flooring			06/84	–	–	–	–	–	–	–	–
Hardwood lumber, not edge worked	08	1205	12/03	–	–	–	–	–	–	–	–
Millwork	08	2		353.635	352.569	353.768	354.096	355.559	0.3	0.1	0.4
General millwork	08	21		337.196	335.956	337.995	338.260	339.864	0.6	0.1	0.5
General millwork	08	2101		337.196	335.956	337.995	338.260	339.864	0.6	0.1	0.5
Prefabricated structural members	08	22		–	–	–	–	–	–	–	–
Prefabricated structural members	08	2201		–	–	–	–	–	–	–	–
Plywood	08	3		–	–	–	–	–	–	–	–
Softwood veneer and plywood	08	31		–	–	–	–	–	–	–	–
Softwood veneer and plywood				–	–	–	–	–	–	–	–
Hardwood veneer and plywood			12/05	–	–	–	–	–	–	–	–
Hardwood veneer and plywood			12/05	–	–	–	–	–	–	–	–
Other wood products	08	4		210.168	208.343	208.487	207.957	208.715	0.1	-0.3	0.4
Wood pallets and pallet containers, wood and metal combination	08	41		–	–	–	–	–	–	–	–
Wood pallets and pallet containers	08	4101		–	–	–	–	–	–	–	–
Wood boxes	08	42		–	–	–	–	–	–	–	–
Wood boxes	08	4201		–	–	–	–	–	–	–	–
Miscellaneous wood products	08	49		157.075	156.673	157.227	157.579	157.685	0.4	0.2	0.1
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others			12/03	–	–	–	–	–	–	–	–
Sawn wood fence stock, wood lath, and contract resawing and planing			12/03	–	–	–	–	–	–	–	–
All other miscellaneous wood products	08	4909	06/84	246.965	246.223	247.917	248.566	248.761	0.7	0.3	0.1
Logs, bolts, timber, pulpwood and wood chips	08	5		–	–	–	–	–	–	–	–
Logs, bolts, timber, pulpwood and wood chips	08	51		–	–	–	–	–	–	–	–
Logs, bolts, timber, pulpwood and wood chips	08	5105	12/11	–	–	–	–	–	–	–	–
Prefabricated wood buildings & components	08	6	12/84	381.468	378.835	380.416	381.367	391.640	0.4	0.2	2.7
Prefabricated wood buildings & components	08	61	12/84	381.468	378.835	380.416	381.367	391.640	0.4	0.2	2.7
Prefabricated wood buildings and components	08	6101	12/84	381.468	378.835	380.416	381.367	391.640	0.4	0.2	2.7
Treated wood and contract wood preserving	08	7	06/85	–	–	–	–	–	–	–	–
Treated wood and contract wood preserving	08	71	06/85	–	–	–	–	–	–	–	–
Treated wood	08	7101	06/85	–	–	–	–	–	–	–	–
Contract wood preservation	08	7102	06/85	–	–	–	–	–	–	–	–
Pulp, paper, and prod., ex. bldg. paper	09	1		–	–	–	–	–	–	–	–
Wood pulp	09	11		–	–	–	–	–	–	–	–
Wood pulp	09	1105	06/06	–	–	–	–	–	–	–	–
Recyclable paper	09	12		–	–	–	–	–	–	–	–
News and other low grade recyclable paper	09	1201		–	–	–	–	–	–	–	–
Corrugated recyclable paper	09	1203		–	–	–	–	–	–	–	–
High grade recyclable paper (including pulp substitutes and deinking)	09	1207	12/86	–	–	–	–	–	–	–	–
Paper	09	13		–	–	–	–	–	–	–	–
Writing and printing papers	09	1301		–	–	–	–	–	–	–	–
Newsprint				–	–	–	–	–	–	–	–
Packaging and industrial converting paper	09	1303		–	–	–	–	–	–	–	–
All other coated and processed papers			12/82	–	–	–	–	–	–	–	–
Paperboard	09	14		–	–	–	–	–	–	–	–
Corrugated paperboard in sheets and rolls, lined and unlined	09	1405		–	–	–	–	–	–	–	–
Paperboard, excluding corrugated paperboard in sheets and rolls	09	1411	12/82	–	–	–	–	–	–	–	–
Converted paper and paperboard products	09	15		–	–	–	–	–	–	–	–
Sanitary paper products, including stock	09	1501		–	–	–	–	–	–	–	–
Paper, plastic, and foil bags	09	1502		–	–	–	–	–	–	–	–
Paper boxes and containers	09	1503		–	–	–	–	–	–	–	–
Other corrugated and solid fiber products, including containers, pallets, pads, etc.	09	1504		–	–	–	–	–	–	–	–
Office supplies and accessories	09	1506		–	–	–	–	–	–	–	–
Fiber cans, tubes, and similar fiber products	09	1507		–	–	–	–	–	–	–	–
Molded pulp goods, including egg cartons, florists pots, food trays, etc.			06/85	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Miscellaneous converted paper and paperboard products	09	1509	12/84	–	–	–	–	–	–	–	–
Pressure-sensitive products			12/82	–	–	–	–	–	–	–	–
Pressure-sensitive products			12/82	–	–	–	–	–	–	–	–
Building paper & building board mill prods	09	2		–	–	–	–	–	–	–	–
Hardboard, particleboard & fiberboard prods	09	22		–	–	–	–	–	–	–	–
Particleboard and fiberboard				–	–	–	–	–	–	–	–
Hardboard products			06/84	–	–	–	–	–	–	–	–
Publications, printed matter and printing material			06/09	–	–	–	–	–	–	–	–
Books printing	09	44	12/83	–	–	–	–	–	–	–	–
Books printing	09	4401	12/83	–	–	–	–	–	–	–	–
Manifold business forms printing			12/83	–	–	–	–	–	–	–	–
Manifold business forms printing			12/83	–	–	–	–	–	–	–	–
Commercial printing	09	47	06/82	–	–	–	–	–	–	–	–
Magazine and periodical printing	09	4701	06/82	–	–	–	–	–	–	–	–
Label and wrapper printing for packaging			06/82	–	–	–	–	–	–	–	–
Catalog and directory printing	09	4703	06/82	–	–	–	–	–	–	–	–
Advertising printing	09	4705	06/82	–	–	–	–	–	–	–	–
Other general job printing	09	4706	06/82	–	–	–	–	–	–	–	–
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers			12/88	–	–	–	–	–	–	–	–
Blankbooks, binders, and bookbinding work	09	48	06/85	–	–	–	–	–	–	–	–
Tradebinding and related work	09	4802	12/85	–	–	–	–	–	–	–	–
Services for the printing trade	09	49	06/85	–	–	–	–	–	–	–	–
Prepress services, including platemaking	09	4905	12/03	–	–	–	–	–	–	–	–
Iron and steel	10	1		298.391	294.756	293.062	294.175	302.262	-0.6	0.4	2.7
Iron ores	10	11		–	–	–	–	–	–	–	–
Iron ores	10	1105	12/97	–	–	–	–	–	–	–	–
Iron and steel scrap	10	12		514.061	542.523	553.340	552.826	596.997	2.0	-0.1	8.0
Carbon steel scrap	10	1211	12/86	470.762	499.258	511.090	511.137	553.926	2.4	0.0	8.4
Stainless and other alloy steel scrap	10	1212	12/86	–	–	–	–	–	–	–	–
Cast iron scrap	10	1213	12/86	259.647	268.938	275.440	280.407	278.361	2.4	1.8	-0.7
Other ferrous scrap	10	1215	06/06	–	–	–	–	–	–	–	–
Foundry and forge shop products	10	15		–	–	–	–	–	–	–	–
Pressure and soil pipe and fittings, cast iron	10	1502		–	–	–	–	–	–	–	–
Other gray and ductile iron castings	10	1504		–	–	–	–	–	–	–	–
Standard and pearlitic malleable iron castings	10	1505		–	–	–	–	–	–	–	–
Steel investment castings	10	1506		–	–	–	–	–	–	–	–
Carbon steel castings, except investment	10	1507		–	–	–	–	–	–	–	–
High alloy steel castings, excluding investment	10	1508		–	–	–	–	–	–	–	–
Other alloy steel castings, except investment	10	1509		–	–	–	–	–	–	–	–
Other forge shop products	10	1513	06/82	–	–	–	–	–	–	–	–
Steel mill products	10	17		–	–	–	–	–	–	–	–
Semifinished steel mill products	10	1702	06/82	388.238	371.623	367.418	365.706	366.468	-1.1	-0.5	0.2
Hot rolled steel bars, plates, and structural shapes	10	1704	06/82	268.930	269.401	266.417	262.218	262.197	-1.1	-1.6	0.0
Steel wire	10	1705	06/82	–	–	–	–	–	–	–	–
Steel pipe and tube	10	1706	06/82	–	–	–	–	–	–	–	–
Cold rolled steel sheet and strip	10	1707	06/82	–	–	–	–	–	–	–	–
Cold finished steel bars and bar shapes	10	1708	06/82	–	–	–	–	–	–	–	–
Electrometallurgical ferroalloy products	10	1712	12/17	109.069	110.613	114.108	117.171	117.568	3.2	2.7	0.3
Nonferrous metals	10	2		351.743	351.820	342.417	346.665	356.070	-2.7	1.2	2.7
Nonferrous metal ores			12/83	–	–	–	–	–	–	–	–
Primary nonferrous metals	10	22		–	–	–	–	–	–	–	–
Primary nonferrous metals				–	–	–	–	–	–	–	–
Nonferrous scrap	10	23		507.808	508.727	472.693	478.905	498.423	-7.1	1.3	4.1
Copper base scrap	10	2301		–	–	–	–	–	–	–	–
Aluminum base scrap	10	2302		333.971	328.409	299.081	298.505	315.554	-8.9	-0.2	5.7
Other nonferrous scrap (including lead, zinc and precious metals)	10	2303		–	–	–	–	–	–	–	–
Secondary nonferrous metals	10	24		–	–	–	–	–	–	–	–
Secondary aluminum	10	2402		–	–	–	–	–	–	–	–
Secondary copper, alloyed and unalloyed	10	2403		–	–	–	–	–	–	–	–
Secondary precious metals				–	–	–	–	–	–	–	–
All other miscellaneous secondary nonferrous metals, including lead and zinc			06/11	–	–	–	–	–	–	–	–
Nonferrous mill shapes	10	25		–	–	–	–	–	–	–	–
Aluminum mill shapes				–	–	–	–	–	–	–	–
Copper and brass mill shapes	10	2502		–	–	–	–	–	–	–	–
Nickel and nickel-base alloy mill shapes	10	2504		–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Titanium and titanium-base alloy mill shapes				–	–	–	–	–	–	–	–
Other nonferrous mill shapes				–	–	–	–	–	–	–	–
Nonferrous wire and cable	10	26		–	–	–	–	–	–	–	–
Nonferrous wire and cable			12/82	–	–	–	–	–	–	–	–
Nonferrous forge shop products	10	27	12/83	224.612	223.217	223.898	224.676	226.273	0.3	0.3	0.7
Nonferrous forge shop products	10	2701	12/83	224.612	223.217	223.898	224.676	226.273	0.3	0.3	0.7
Nonferrous foundry shop products	10	28		290.055	291.024	290.656	290.779	292.754	-0.1	0.0	0.7
Aluminum castings	10	2802		239.904	240.914	241.771	242.340	243.142	0.4	0.2	0.3
Castings, nonferrous (except aluminum)			12/11	–	–	–	–	–	–	–	–
Metal containers	10	3		–	–	–	–	–	–	–	–
Metal cans and can components	10	31		–	–	–	–	–	–	–	–
Steel cans and tinware end products	10	3102		–	–	–	–	–	–	–	–
Aluminum cans and can components	10	3103		–	–	–	–	–	–	–	–
Barrels, drums, pails and other metal containers	10	32		–	–	–	–	–	–	–	–
Barrels, drums, pails and other metal containers	10	3201		–	–	–	–	–	–	–	–
Hardware	10	4		–	–	–	–	–	–	–	–
Hardware, n.e.c.	10	41		–	–	–	–	–	–	–	–
Builders' hardware	10	4101		–	–	–	–	–	–	–	–
Transportation equipment hardware				–	–	–	–	–	–	–	–
Furniture hardware				–	–	–	–	–	–	–	–
Other miscellaneous hardware			06/85	–	–	–	–	–	–	–	–
Hand and edge tools	10	42		–	–	–	–	–	–	–	–
Hand and edge tools	10	4201		–	–	–	–	–	–	–	–
Plumbing fixtures and fittings	10	5		338.255	339.989	342.067	341.972	342.665	0.6	0.0	0.2
Plumbing fixture fittings and trim	10	54		401.507	402.198	403.169	404.508	405.405	0.2	0.3	0.2
Plumbing fixtures, fittings, and trim	10	5402		401.335	402.033	403.005	404.338	405.239	0.2	0.3	0.2
Heating equipment	10	6		–	–	–	–	–	–	–	–
Steam and hot water equipment	10	61		–	–	–	–	–	–	–	–
Steam and hot water equipment	10	6101		–	–	–	–	–	–	–	–
Furnaces and heaters, including parts	10	62		–	–	–	–	–	–	–	–
Furnaces and heaters, including parts	10	6201		–	–	–	–	–	–	–	–
Other heating equipment, non-electric, including parts	10	63		–	–	–	–	–	–	–	–
Other heating equipment, non-electric, including parts	10	6301		–	–	–	–	–	–	–	–
Domestic heating stoves	10	64		–	–	–	–	–	–	–	–
Domestic heating stoves	10	6401		–	–	–	–	–	–	–	–
Domestic water heaters	10	66		–	–	–	–	–	–	–	–
Domestic water heaters	10	6601		–	–	–	–	–	–	–	–
Fabricated structural metal products	10	7		357.594	358.489	360.734	362.445	364.606	0.6	0.5	0.6
Metal doors, sash, and trim	10	71		–	–	–	–	–	–	–	–
Metal doors and frames (except storm)	10	7102	06/83	–	–	–	–	–	–	–	–
Metal windows (except storm sash)			06/83	–	–	–	–	–	–	–	–
Metal molding and trim and store fronts			06/83	–	–	–	–	–	–	–	–
Metal combination screen, storm sash, and storm doors			06/83	–	–	–	–	–	–	–	–
Metal window and door screens (except combination screens) and metal weather strip			05/16	–	–	–	–	–	–	–	–
Metal tanks	10	72		–	–	–	–	–	–	–	–
Metal tanks	10	7201		–	–	–	–	–	–	–	–
Sheet metal products	10	73		–	–	–	–	–	–	–	–
Sheet metal products	10	7301		–	–	–	–	–	–	–	–
Structural, architectural, and pre-engineered metal products	10	74		337.034	338.065	338.376	339.609	340.611	0.1	0.4	0.3
Fabricated structural metal	10	7405		321.713	322.499	322.962	325.861	328.846	0.1	0.9	0.9
Custom roll form products	10	7407		–	–	–	–	–	–	–	–
Ornamental and architectural metal work			12/83	–	–	–	–	–	–	–	–
Fabricated metal pipe, tube, and fittings			12/11	–	–	–	–	–	–	–	–
Heat exchangers and steam condensers	10	75		443.032	452.944	457.442	460.603	464.393	1.0	0.7	0.8
Heat exchangers and steam condensers	10	7501		442.675	452.565	457.005	460.212	464.009	1.0	0.7	0.8
Fabricated steel plate	10	76		–	–	–	–	–	–	–	–
Fabricated steel plate	10	7601		–	–	–	–	–	–	–	–
Prefabricated metal buildings	10	79		553.453	544.574	527.963	532.413	542.909	-3.1	0.8	2.0
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts)	10	7901		579.968	578.390	569.027	574.945	583.563	-1.6	1.0	1.5
Farm service buildings and other prefabricated and portable buildings, steel and aluminum	10	7902		–	–	–	–	–	–	–	–
Panels, parts, and sections for prefabricated buildings, steel and aluminum				–	–	–	–	–	–	–	–
Miscellaneous metal products	10	8		–	–	–	–	–	–	–	–
Bolts, nuts, screws, rivets, and washers	10	81		–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Externally threaded fasteners, except aircraft types			06/82	–	–	–	–	–	–	–	–
Internally threaded fasteners, except aircraft types			06/82	–	–	–	–	–	–	–	–
Nonthreaded metal fasteners, except aircraft types			06/82	–	–	–	–	–	–	–	–
Aircraft fasteners, except plastics (including aerospace)			06/82	–	–	–	–	–	–	–	–
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes			06/82	–	–	–	–	–	–	–	–
Lighting fixtures	10	83		–	–	–	–	–	–	–	–
Residential electric lighting fixtures, except portable				–	–	–	–	–	–	–	–
Commercial, institutional and industrial electric lighting fixtures	10	8303		–	–	–	–	–	–	–	–
Other lighting equipment	10	8305		–	–	–	–	–	–	–	–
Ammunition, except for small arms			12/85	–	–	–	–	–	–	–	–
Ammunition, except for small arms			12/85	–	–	–	–	–	–	–	–
Ordnance and ordnance accessories, n.e.c.			12/85	–	–	–	–	–	–	–	–
Ordnance and ordnance accessories, n.e.c.			12/85	–	–	–	–	–	–	–	–
Fabricated ferrous wire products	10	88	06/82	347.549	345.993	345.312	344.568	344.312	-0.2	-0.2	-0.1
Ferrous wire rope, cable, forms and strand			06/82	–	–	–	–	–	–	–	–
Ferrous wire cloth, other woven wire products	10	8807	06/82	–	–	–	–	–	–	–	–
Other fabricated ferrous wire products	10	8809	06/82	355.550	353.392	354.146	352.226	351.772	0.2	-0.5	-0.1
Steel nails, staples, tacks, spikes and brads			06/09	–	–	–	–	–	–	–	–
Other miscellaneous metal products	10	89		–	–	–	–	–	–	–	–
Wire springs				–	–	–	–	–	–	–	–
Other metal products	10	8905		–	–	–	–	–	–	–	–
Metal stampings n.e.c.			06/84	–	–	–	–	–	–	–	–
Metal foil and leaf			12/84	–	–	–	–	–	–	–	–
Heavy gauge springs	10	8909	06/04	–	–	–	–	–	–	–	–
Agricultural machinery and equipment	11	1		–	–	–	–	–	–	–	–
Agricultural machinery and equipment	11	14	12/02	–	–	–	–	–	–	–	–
Commercial turf and grounds care equipment, including parts and attachments	11	1401	12/02	–	–	–	–	–	–	–	–
Farm plows, harrows, rollers, pulverizers, etc., and attachments			12/02	–	–	–	–	–	–	–	–
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments			12/02	–	–	–	–	–	–	–	–
Planting, seeding, and fertilizing machinery and attachments	11	1405	12/02	–	–	–	–	–	–	–	–
Harvesting machinery (except hay and straw) and attachments	11	1406	12/82	–	–	–	–	–	–	–	–
Haying machinery and attachments	11	1407	12/82	–	–	–	–	–	–	–	–
All other farm machinery and equipment, excluding parts, including attachments			12/02	–	–	–	–	–	–	–	–
Parts for farm machinery, for sale separately			12/02	–	–	–	–	–	–	–	–
Construction machinery and equipment	11	2		–	–	–	–	–	–	–	–
Tractors and attachments, ex. parts			12/99	–	–	–	–	–	–	–	–
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)			12/99	–	–	–	–	–	–	–	–
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)	11	2A04		–	–	–	–	–	–	–	–
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.			12/03	–	–	–	–	–	–	–	–
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts)	11	2B	12/99	–	–	–	–	–	–	–	–
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)	11	2B05	12/99	–	–	–	–	–	–	–	–
Mixers, pavers, and related equipment (excluding parts)	11	2C		–	–	–	–	–	–	–	–
Mixers, pavers, and related equipment (excluding parts)	11	2C01		–	–	–	–	–	–	–	–
Off-highway, equipment, ex. parts			12/99	–	–	–	–	–	–	–	–
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)			12/03	–	–	–	–	–	–	–	–
Misc. construction machinery and equipment	11	2J	12/05	–	–	–	–	–	–	–	–
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments			12/05	–	–	–	–	–	–	–	–
Other construction machinery and equipment (excluding parts)	11	2J03	12/03	–	–	–	–	–	–	–	–
Parts for construction machinery and equipment, sold separately			12/99	–	–	–	–	–	–	–	–
Parts for construction machinery and equipment, sold separately			12/99	–	–	–	–	–	–	–	–
Metalworking machinery and equipment	11	3		249.437	250.208	250.828	251.136	252.578	0.2	0.1	0.6
Power-driven handtools, including parts and attachments	11	32		–	–	–	–	–	–	–	–
Power-driven handtools, including parts and attachments	11	3211	12/04	–	–	–	–	–	–	–	–
Welding machines and equipment	11	33		–	–	–	–	–	–	–	–
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip	11	3301		–	–	–	–	–	–	–	–
Resistance welders, components, accessories, and electrodes				–	–	–	–	–	–	–	–
Gas welding and cutting equipment, parts, attachments, and accessories	11	3304		–	–	–	–	–	–	–	–
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)			12/00	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Industrial process furnaces and ovens	11	34		–	–	–	–	–	–	–	–
Industrial process furnaces and ovens, except parts and attachments	11	3407	12/04	–	–	–	–	–	–	–	–
Parts and attachments for industrial process furnaces and ovens			06/11	–	–	–	–	–	–	–	–
Cutting tools and accessories	11	35		–	–	–	–	–	–	–	–
Small cutting tools	11	3501		–	–	–	–	–	–	–	–
Other machine tool attachments and accessories	11	3505	06/83	–	–	–	–	–	–	–	–
Abrasive products	11	36		–	–	–	–	–	–	–	–
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)				–	–	–	–	–	–	–	–
Nonmetallic abrasive products (including diamond abrasives)	11	3603		–	–	–	–	–	–	–	–
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	11	3605		–	–	–	–	–	–	–	–
Metal cutting machine tools	11	37		–	–	–	–	–	–	–	–
Other metal-cutting machine tools			12/09	–	–	–	–	–	–	–	–
Metal machining centers			12/09	–	–	–	–	–	–	–	–
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools			12/02	–	–	–	–	–	–	–	–
Metal forming machine tools	11	38		298.958	301.175	301.641	298.963	301.085	0.2	-0.9	0.7
Metal-forming machine tools (except rebuilt and parts)	11	3826	12/09	156.412	156.270	155.137	152.636	154.271	-0.7	-1.6	1.1
Rebuilt metal-forming machine tools and parts for metal-forming machine tools			12/02	–	–	–	–	–	–	–	–
Tools, dies, jigs, fixtures & ind. molds				–	–	–	–	–	–	–	–
Special tools, dies, jigs, and fixtures				–	–	–	–	–	–	–	–
Industrial molds and mold boxes				–	–	–	–	–	–	–	–
Metalworking machinery n. e. c			06/83	–	–	–	–	–	–	–	–
Rolling mill and other metalworking machinery, including assembly machines			09/23	–	–	–	–	–	–	–	–
General purpose machinery and equipment	11	4		339.276	339.057	342.216	342.518	343.080	0.9	0.1	0.2
Pumps, compressors, and equipment	11	41		–	–	–	–	–	–	–	–
Industrial pumps, except hydraulic fluid power pumps	11	4102		388.500	389.244	392.329	395.440	395.630	0.8	0.8	0.0
Parts and attachments for air and gas compressors and vacuum pumps	11	4107	06/84	–	–	–	–	–	–	–	–
Domestic water systems	11	4113	12/03	–	–	–	–	–	–	–	–
Air and gas compressors and vacuum pumps	11	4115	06/05	–	–	–	–	–	–	–	–
Other pumps, including parts and attachments	11	4119	12/83	–	–	–	–	–	–	–	–
Elevators, escalators, and other lifts	11	42		–	–	–	–	–	–	–	–
Elevators and moving stairways				–	–	–	–	–	–	–	–
Parts and attachments for elevators and moving stairs (sold separately)	11	4202		–	–	–	–	–	–	–	–
Fluid power equipment	11	43		–	–	–	–	–	–	–	–
Fluid power pumps and parts	11	4301		–	–	–	–	–	–	–	–
Fluid power valves	11	4302		–	–	–	–	–	–	–	–
Fluid power cylinders, actuators, accumulators, cushions, & parts	11	4303		–	–	–	–	–	–	–	–
Fluid power hose and tube fittings				–	–	–	–	–	–	–	–
Parts for fluid power valves	11	4305	06/91	–	–	–	–	–	–	–	–
Industrial material handling equipment	11	44		–	–	–	–	–	–	–	–
Conveying equipment, except parts and accessories	11	4402		–	–	–	–	–	–	–	–
Industrial trucks, trailers, and stackers	11	4403		–	–	–	–	–	–	–	–
Hoists, overhead cranes, and monorail systems	11	4404		–	–	–	–	–	–	–	–
Parts and accessories for conveyors and conveying systems			09/18	–	–	–	–	–	–	–	–
Mechanical power transmission equipment	11	45		–	–	–	–	–	–	–	–
Speed changers, drives, gears	11	4501		–	–	–	–	–	–	–	–
Other power transmission equipment	11	4502	12/84	–	–	–	–	–	–	–	–
Scales and balances	11	46		–	–	–	–	–	–	–	–
Vehicle and industrial scales	11	4611	12/91	–	–	–	–	–	–	–	–
Retail, commercial, household, and mailing scales and balances	11	4612	12/91	–	–	–	–	–	–	–	–
Parts, attachments, and accessories for scales and balances	11	4613	12/91	–	–	–	–	–	–	–	–
Air purification equipment and industrial and commercial fans and blowers	11	47		–	–	–	–	–	–	–	–
Fan, blower, air purification equipment	11	4701		–	–	–	–	–	–	–	–
Air conditioning and refrigeration equip	11	48		296.987	297.833	302.004	299.948	300.292	1.4	-0.7	0.1
Unitary air-conditioners, except air source heat pumps				–	–	–	–	–	–	–	–
Commercial refrigeration equipment	11	4803		–	–	–	–	–	–	–	–
All other miscellaneous refrigeration and air-conditioning equipment	11	4806		–	–	–	–	–	–	–	–
Heat transfer equipment, including heat pumps	11	4807	12/11	173.574	173.236	175.062	173.880	174.667	1.1	-0.7	0.5
Parts and accessories for air conditioning and heat transfer equipment	11	4809	12/89	–	–	–	–	–	–	–	–
Refrigeration condensing units			01/19	–	–	–	–	–	–	–	–
Miscellaneous general purpose equipment	11	49		374.964	373.799	374.023	375.155	375.569	0.1	0.3	0.1
Metal valves, except fluid power	11	4902	12/82	443.812	443.510	443.182	447.461	447.646	-0.1	1.0	0.0
Metal pipe fittings, flanges, and unions			12/82	–	–	–	–	–	–	–	–
Ball and roller bearings	11	4905		–	–	–	–	–	–	–	–
Industrial patterns	11	4907	12/84	–	–	–	–	–	–	–	–
Filters and strainers	11	4908	12/84	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other miscellaneous general purpose equipment	11	4911	12/84	265.620	265.977	264.947	265.480	266.366	-0.4	0.2	0.3
Electronic computers and computer equipment			02/23	–	–	–	–	–	–	–	–
Electronic computers			02/23	–	–	–	–	–	–	–	–
Electronic computers			02/23	–	–	–	–	–	–	–	–
Computer storage devices			12/04	–	–	–	–	–	–	–	–
Computer storage devices (except parts, attachments and accessories)			12/04	–	–	–	–	–	–	–	–
Computer peripheral equipment and parts			12/98	–	–	–	–	–	–	–	–
Parts, attachments, and accessories for computer terminals and peripherals			12/98	–	–	–	–	–	–	–	–
Computer terminals (including POS and funds-transfer devices) and other computer peripherals			06/99	–	–	–	–	–	–	–	–
Special industry machinery and equipment	11	6		285.075	285.448	286.242	286.354	287.047	0.3	0.0	0.2
Food products machinery	11	61		–	–	–	–	–	–	–	–
Dairy and milk products plant machinery and equipment				–	–	–	–	–	–	–	–
Commercial food products machinery (except packaging and cooking equipment)	11	6104		–	–	–	–	–	–	–	–
Industrial food products machinery for processing foods, beverages, & animal & fowl feed	11	6105	12/83	–	–	–	–	–	–	–	–
Textile machinery and equipment	11	62		–	–	–	–	–	–	–	–
Textile machinery (except parts, attachments, and accessories)	11	6212	06/86	–	–	–	–	–	–	–	–
Textile machinery parts and attachments				–	–	–	–	–	–	–	–
Sawmill and woodworking machinery	11	63		–	–	–	–	–	–	–	–
Sawmill and woodworking machinery			12/04	–	–	–	–	–	–	–	–
Paper industries machinery	11	64	06/82	–	–	–	–	–	–	–	–
Paper industries machinery	11	6401	06/82	–	–	–	–	–	–	–	–
Printing trades machinery and equipment				–	–	–	–	–	–	–	–
Other printing machinery and equipment			12/82	–	–	–	–	–	–	–	–
Other special industry machinery	11	66		266.523	267.291	268.211	268.973	269.532	0.3	0.3	0.2
Plastics and rubber working machinery				–	–	–	–	–	–	–	–
Miscellaneous special industry machinery	11	6606		261.418	262.291	263.336	264.202	264.836	0.4	0.3	0.2
Packing, packaging, and bottling machinery and parts	11	67		–	–	–	–	–	–	–	–
Packing, packaging, and bottling machinery and parts			06/06	–	–	–	–	–	–	–	–
Service industry machinery and parts	11	68	06/82	–	–	–	–	–	–	–	–
Service industry machinery and parts	11	6801	06/82	–	–	–	–	–	–	–	–
Electrical machinery and equipment	11	7		137.538	137.348	137.305	137.629	138.018	0.0	0.2	0.3
Wiring devices	11	71		–	–	–	–	–	–	–	–
Current-carrying wiring devices	11	7101		–	–	–	–	–	–	–	–
Noncurrent-carrying wiring devices				–	–	–	–	–	–	–	–
Integrating and measuring instruments	11	72		–	–	–	–	–	–	–	–
Test equipment for electrical, radio, & communication circuits & motors			12/83	–	–	–	–	–	–	–	–
Motors, generators, motor generator sets	11	73		–	–	–	–	–	–	–	–
Fractional horsepower motors and generators	11	7303	06/83	–	–	–	–	–	–	–	–
Integral horsepower motors and generators (excluding land transportation types)	11	7304	06/83	–	–	–	–	–	–	–	–
Parts and supplies for motors and generators			06/83	–	–	–	–	–	–	–	–
Other motors and generators	11	7311	06/06	–	–	–	–	–	–	–	–
Transformers and power regulators	11	74		–	–	–	–	–	–	–	–
Power and distribution transformers, except parts			12/99	–	–	–	–	–	–	–	–
Other transformers and parts for transformers			12/99	–	–	–	–	–	–	–	–
Switchgear, switchboard, industrial controls equipment	11	75		–	–	–	–	–	–	–	–
Industrial controls and related parts and accessories	11	7507		–	–	–	–	–	–	–	–
Switchgear and switchboard apparatus			06/05	–	–	–	–	–	–	–	–
Communications and related equipment and miscellaneous electronic systems & equipment	11	76	12/85	137.121	137.322	137.450	138.629	138.886	0.1	0.9	0.2
Telephone and wireline data networking equipment	11	7601	12/85	–	–	–	–	–	–	–	–
Other communications and related equipment, including broadcast and wireless	11	7603	06/13	–	–	–	–	–	–	–	–
Electronic systems and equipment, n.e.c.			12/03	–	–	–	–	–	–	–	–
Search, detection, navigation & guidance systems and equipment	11	7606	06/04	171.060	171.478	171.620	171.858	171.936	0.1	0.1	0.0
Electric lamp bulbs, tubes, and components	11	77		–	–	–	–	–	–	–	–
Electric lamp bulbs, tubes, and components			12/04	–	–	–	–	–	–	–	–
Electronic components and accessories	11	78		68.618	67.888	67.892	67.989	68.490	0.0	0.1	0.7
Relays for electronic circuitry, industrial control overload, and switchgear type	11	7821		–	–	–	–	–	–	–	–
Switches, mechanical, for electronic circuitry	11	7822	06/82	–	–	–	–	–	–	–	–
Connectors for electronic circuitry	11	7824		261.252	260.875	262.657	263.251	262.484	0.7	0.2	-0.3
Filters, crystals, and transducers			06/82	–	–	–	–	–	–	–	–
Integrated circuit packages, including microprocessors			06/05	–	–	–	–	–	–	–	–
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers	11	7847	06/05	80.877	80.658	79.547	79.833	79.752	-1.4	0.4	-0.1

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Bare printed circuit boards			12/00	–	–	–	–	–	–	–	–
Electronic coils, transformers, and other inductors	11	7853	06/82	–	–	–	–	–	–	–	–
Capacitors and resistors for electronic circuitry			12/22	–	–	–	–	–	–	–	–
Microwave components, electron tubes, and other electronic components, n.e.c.			06/00	–	–	–	–	–	–	–	–
Printed circuit assemblies, loaded boards, modules and consumer external modems	11	7861	06/82	–	–	–	–	–	–	–	–
Miscellaneous electrical machinery and equipment				–	–	–	–	–	–	–	–
Storage batteries				–	–	–	–	–	–	–	–
Primary batteries				–	–	–	–	–	–	–	–
Carbon and graphite products	11	7903		–	–	–	–	–	–	–	–
X-ray and electromedical equipment	11	7905		–	–	–	–	–	–	–	–
Miscellaneous electrical industrial apparatus			12/85	–	–	–	–	–	–	–	–
All other electrical equipment and components, except industrial			12/06	–	–	–	–	–	–	–	–
Miscellaneous instruments	11	8		255.357	256.120	257.202	257.663	258.807	0.4	0.2	0.4
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	81		–	–	–	–	–	–	–	–
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	8105	12/03	–	–	–	–	–	–	–	–
Industrial process control instruments	11	82	06/83	302.430	303.171	303.636	304.073	304.926	0.2	0.1	0.3
Industrial process control instruments	11	8201	06/83	302.430	303.171	303.636	304.073	304.926	0.2	0.1	0.3
Fluid meters and counting devices	11	84	12/85	–	–	–	–	–	–	–	–
Fluid meters and counting devices	11	8401	12/85	–	–	–	–	–	–	–	–
Engineering and scientific instruments	11	85	12/85	295.709	296.485	297.485	299.914	303.480	0.3	0.8	1.2
Aeronautical, nautical, and navigational instruments	11	8501	12/85	329.573	329.609	330.598	332.712	336.674	0.3	0.6	1.2
Hospital beds and specialized hospital furniture			12/11	–	–	–	–	–	–	–	–
Measuring instruments and lenses	11	86	12/85	175.031	175.744	176.950	176.768	177.453	0.7	-0.1	0.4
Sighting, tracking, and fire-control equipment, optical type	11	8601	12/85	–	–	–	–	–	–	–	–
All other miscellaneous optical instruments and lenses	11	8602	12/85	–	–	–	–	–	–	–	–
Laboratory analytical instruments	11	8603	12/85	186.605	187.481	187.784	188.638	189.041	0.2	0.5	0.2
Measuring & controlling devices, n.e.c.	11	89	06/85	–	–	–	–	–	–	–	–
Aircraft engine instruments			06/85	–	–	–	–	–	–	–	–
Nuclear radiation detection & monitoring instruments	11	8904	06/85	–	–	–	–	–	–	–	–
Physical properties and kinematic testing equipment			06/04	–	–	–	–	–	–	–	–
Commercial, geophysical, meteorological, surveying, drafting & general-purpose instruments			06/04	–	–	–	–	–	–	–	–
Miscellaneous machinery	11	9		–	–	–	–	–	–	–	–
Oil field and gas field machinery	11	91		–	–	–	–	–	–	–	–
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately)	11	9102		–	–	–	–	–	–	–	–
Oil field and gas field production machinery (except pumps and parts sold separately)				–	–	–	–	–	–	–	–
Parts and attachments for oil and gas field machinery and equipment			12/10	–	–	–	–	–	–	–	–
Mining machinery and equipment	11	92		–	–	–	–	–	–	–	–
Mining machinery and equipment (except parts sold separately)			09/19	–	–	–	–	–	–	–	–
Parts and attachments for mining machinery and equipment (sold separately)	11	9253		–	–	–	–	–	–	–	–
Internal combustion engines	11	94		–	–	–	–	–	–	–	–
Diesel, semidiesel, and dual-fuel engines (except automotive)	11	9407	12/82	–	–	–	–	–	–	–	–
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses	11	9408	12/82	–	–	–	–	–	–	–	–
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines	11	9413		252.632	253.397	254.315	254.727	255.031	0.4	0.2	0.1
Machine shop products	11	95		–	–	–	–	–	–	–	–
Machine shop products			06/84	–	–	–	–	–	–	–	–
Turbines and turbine generator sets			06/87	–	–	–	–	–	–	–	–
Turbines and turbine generator sets (excluding parts)			06/87	–	–	–	–	–	–	–	–
Parts & accesories for turbines, turbine generators, and turbine generator sets			09/15	–	–	–	–	–	–	–	–
Parts & accesories for turbines, turbine generators, and turbine generator sets			09/15	–	–	–	–	–	–	–	–
Household furniture	12	1		–	–	–	–	–	–	–	–
Metal household furniture	12	11		–	–	–	–	–	–	–	–
Metal household furniture				–	–	–	–	–	–	–	–
Wood household furniture (nonupholstered)	12	12		–	–	–	–	–	–	–	–
Wood household furniture (nonupholstered)			12/22	–	–	–	–	–	–	–	–
Upholstered household furniture	12	13		–	–	–	–	–	–	–	–
Upholstered household furniture	12	1301		–	–	–	–	–	–	–	–
Bedding	12	14		–	–	–	–	–	–	–	–
Bedding				–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Metal porch, lawn, outdoor & casual furniture	12	15		–	–	–	–	–	–	–	–
Porch and lawn furniture	12	1501		–	–	–	–	–	–	–	–
Commercial furniture	12	2		–	–	–	–	–	–	–	–
Wood office furniture and store fixtures	12	21		–	–	–	–	–	–	–	–
Wood office furniture and store fixtures				–	–	–	–	–	–	–	–
Nonwood furniture and store fixtures	12	22		–	–	–	–	–	–	–	–
Nonwood commercial storage units, files, and tables				–	–	–	–	–	–	–	–
Nonwood commercial furniture				–	–	–	–	–	–	–	–
Nonwood partitions and fixtures			12/83	–	–	–	–	–	–	–	–
Public building furniture			12/84	–	–	–	–	–	–	–	–
Public building furniture			12/84	–	–	–	–	–	–	–	–
Commercial furniture and fixtures, n.e.c.	12	24	12/85	–	–	–	–	–	–	–	–
Commercial furniture and fixtures, n.e.c.	12	2401	12/85	–	–	–	–	–	–	–	–
Floor coverings	12	3		–	–	–	–	–	–	–	–
Carpets and rugs	12	31		–	–	–	–	–	–	–	–
Carpet and rugs				–	–	–	–	–	–	–	–
Resilient floor coverings	12	32		–	–	–	–	–	–	–	–
Resilient floor coverings	12	3201		–	–	–	–	–	–	–	–
Household appliances	12	4		–	–	–	–	–	–	–	–
Major appliances	12	41		–	–	–	–	–	–	–	–
Household cooking appliances				–	–	–	–	–	–	–	–
Household refrigeration equipment				–	–	–	–	–	–	–	–
Other major household appliances including room air-conditioners	12	4104		–	–	–	–	–	–	–	–
Household vacuum cleaners, including parts and attachments	12	43		–	–	–	–	–	–	–	–
Household vacuum cleaners and other floor care machines (including parts and attachments)	12	4301		–	–	–	–	–	–	–	–
Electric housewares and fans	12	44		–	–	–	–	–	–	–	–
Parts and attachments for small electric household appliances, including fan parts			12/82	–	–	–	–	–	–	–	–
Small electric household appliances, including fans			05/21	–	–	–	–	–	–	–	–
Portable residential lighting fixtures, including parts and accessories	12	45		–	–	–	–	–	–	–	–
Portable residential lighting fixtures, including parts and accessories				–	–	–	–	–	–	–	–
Home electronic equipment	12	5		–	–	–	–	–	–	–	–
Speakers and commercial sound equipment	12	57	12/03	–	–	–	–	–	–	–	–
Speakers and commercial sound equipment	12	5707	12/03	–	–	–	–	–	–	–	–
Other home electronic equipment			06/04	–	–	–	–	–	–	–	–
Other home electronic equipment, including television receivers and automotive A/V equipment			01/17	–	–	–	–	–	–	–	–
Other household durable goods	12	6		–	–	–	–	–	–	–	–
Vitreous china, fine earthenware, and other pottery products	12	61		–	–	–	–	–	–	–	–
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products	12	6101		–	–	–	–	–	–	–	–
Mirrors (decorated and undecorated)				–	–	–	–	–	–	–	–
Mirrors (decorated and undecorated), made from purchased glass				–	–	–	–	–	–	–	–
Lawn/garden equipment	12	66		–	–	–	–	–	–	–	–
Parts and attachments for consumer lawn, garden, and snow equipment			12/82	–	–	–	–	–	–	–	–
Consumer lawn, garden, and snow equipment			05/18	–	–	–	–	–	–	–	–
Cutlery, flatware (except precious), razors and razor blades	12	67		–	–	–	–	–	–	–	–
Cutlery, flatware (except precious), razors and razor blades	12	6701		–	–	–	–	–	–	–	–
Metal kitchen utensil, pots, and pans				–	–	–	–	–	–	–	–
Metal kitchen utensil, pots, and pans				–	–	–	–	–	–	–	–
Window shades, blinds, and accessories	12	69	06/84	–	–	–	–	–	–	–	–
Window shades, blinds, and accessories	12	6901	06/84	–	–	–	–	–	–	–	–
Glass				–	–	–	–	–	–	–	–
Flat glass	13	11		–	–	–	–	–	–	–	–
Specialty glass	13	1107		–	–	–	–	–	–	–	–
Flat glass (float, sheet, and plate process)			12/22	–	–	–	–	–	–	–	–
Other finished glassware	13	13	06/83	–	–	–	–	–	–	–	–
Pressed and blown glassware	13	1301	06/83	–	–	–	–	–	–	–	–
Concrete ingredients and related products	13	2		429.913	432.612	435.257	436.663	438.847	0.6	0.3	0.5
Construction sand, gravel, and crushed stone	13	21		486.972	491.608	495.333	497.352	499.798	0.8	0.4	0.5
Construction sand, gravel and crushed stone	13	2101		486.972	491.608	495.333	497.352	499.798	0.8	0.4	0.5
Cement, hydraulic	13	22		353.536	352.753	353.544	353.890	355.738	0.2	0.1	0.5
Cement, hydraulic	13	2201		353.536	352.753	353.544	353.890	355.738	0.2	0.1	0.5
Concrete products	13	3		382.905	384.328	386.390	385.740	387.902	0.5	-0.2	0.6
Concrete block and brick	13	31		381.205	380.813	382.996	384.324	387.116	0.6	0.3	0.7

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Structural concrete block	13	3111		–	–	–	–	–	–	–	–
Decorative concrete block	13	3121		336.301	335.640	336.655	337.338	338.194	0.3	0.2	0.3
Concrete brick				–	–	–	–	–	–	–	–
Concrete pavers	13	3141		315.296	317.547	318.974	319.776	321.233	0.4	0.3	0.5
Concrete pipe				–	–	–	–	–	–	–	–
Concrete pipe				–	–	–	–	–	–	–	–
Ready-mix concrete	13	33		382.307	384.392	386.095	384.249	386.976	0.4	-0.5	0.7
Ready-mix concrete	13	3301		382.307	384.392	386.095	384.249	386.976	0.4	-0.5	0.7
Precast concrete products	13	34		392.609	392.358	393.608	395.234	395.498	0.3	0.4	0.1
Precast concrete products	13	3401		392.609	392.358	393.608	395.234	395.498	0.3	0.4	0.1
Prestressed concrete products				–	–	–	–	–	–	–	–
Prestressed concrete products				–	–	–	–	–	–	–	–
Clay construction products ex. refractories	13	4		–	–	–	–	–	–	–	–
Brick and structural clay tile	13	42	12/84	–	–	–	–	–	–	–	–
Building or common brick	13	4201	12/84	–	–	–	–	–	–	–	–
Glazed brick and other brick (paving, floor, and sewer)	13	4202	12/84	–	–	–	–	–	–	–	–
Clay floor and wall tile, glazed and unglazed	13	44		–	–	–	–	–	–	–	–
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)				–	–	–	–	–	–	–	–
Structural clay products, n.e.c.	13	45		–	–	–	–	–	–	–	–
Structural clay products, n.e.c.	13	4501		–	–	–	–	–	–	–	–
Refractories	13	5		–	–	–	–	–	–	–	–
Clay refractories	13	52		–	–	–	–	–	–	–	–
Clay refractories	13	5201		–	–	–	–	–	–	–	–
Nonclay refractories	13	53		–	–	–	–	–	–	–	–
Nonclay refractories (excluding dead-burned magnesia)	13	5301		–	–	–	–	–	–	–	–
Asphalt felts and coatings	13	6		–	–	–	–	–	–	–	–
Prepared asphalt and tar roofing and siding products	13	61		–	–	–	–	–	–	–	–
Prepared asphalt and tar roofing and siding products	13	6101		–	–	–	–	–	–	–	–
Roofing asphalts, pitches, coatings, and cement	13	62		–	–	–	–	–	–	–	–
Roofing asphalts, pitches, coatings, and cement	13	6201		–	–	–	–	–	–	–	–
Gypsum products	13	7		474.236	476.161	473.925	477.676	478.847	-0.5	0.8	0.2
Gypsum products	13	71		474.236	476.161	473.925	477.676	478.847	-0.5	0.8	0.2
Gypsum products	13	7101		474.236	476.161	473.925	477.676	478.847	-0.5	0.8	0.2
Glass containers	13	8		282.975	293.942	293.508	296.032	299.678	-0.1	0.9	1.2
Glass containers	13	81		282.975	293.942	293.508	296.032	299.678	-0.1	0.9	1.2
Glass containers (including value of packaging)	13	8101		282.975	293.942	293.508	296.032	299.678	-0.1	0.9	1.2
Other nonmetallic minerals	13	9		328.578	329.472	327.884	328.123	330.042	-0.5	0.1	0.6
Insulation materials	13	92		–	–	–	–	–	–	–	–
Mineral wool for thermal and acoustical envelope insulation	13	9201		–	–	–	–	–	–	–	–
Mineral wool for industrial, equipment, and appliance insulation				–	–	–	–	–	–	–	–
Paving mixtures and blocks	13	94		402.258	404.243	402.918	402.941	406.368	-0.3	0.0	0.9
Paving mixtures and blocks	13	9401		402.258	404.243	402.918	402.941	406.368	-0.3	0.0	0.9
Cut stone and stone products			12/84	–	–	–	–	–	–	–	–
Cut stone and stone products			12/84	–	–	–	–	–	–	–	–
Gaskets, packing, and sealing devices	13	98	12/85	–	–	–	–	–	–	–	–
Gaskets and gasketing material	13	9801	12/85	–	–	–	–	–	–	–	–
Packing and sealing	13	9802	12/85	–	–	–	–	–	–	–	–
Nonmetallic minerals and products, n.e.c.	13	99	06/82	–	–	–	–	–	–	–	–
Clay and stone mining and quarrying	13	9902	06/84	–	–	–	–	–	–	–	–
All other nonmetallic mineral products	13	9903	12/85	246.824	246.487	246.320	247.202	247.701	-0.1	0.4	0.2
Motor vehicles and equipment	14	1		170.769	171.051	171.262	171.481	171.340	0.1	0.1	-0.1
Motor vehicles	14	11		172.482	172.620	172.969	173.524	173.575	0.2	0.3	0.0
Passenger cars and chassis	14	1101		139.154	138.820	138.807	138.812	139.229	0.0	0.0	0.3
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts	14	1104		–	–	–	–	–	–	–	–
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs	14	1105		201.490	201.803	202.366	202.897	202.844	0.3	0.3	0.0
Trucks, over 14,000 lbs GVW	14	1106		–	–	–	–	–	–	–	–
Motor vehicles parts	14	12		–	–	–	–	–	–	–	–
Motor vehicles parts			12/03	–	–	–	–	–	–	–	–
Truck and bus bodies	14	13	12/82	–	–	–	–	–	–	–	–
Truck and bus bodies sold separately	14	1301	12/82	–	–	–	–	–	–	–	–
Complete vehicles on purchased chassis			12/82	–	–	–	–	–	–	–	–
Truck trailers	14	14		–	–	–	–	–	–	–	–
Truck trailers	14	1406	12/86	–	–	–	–	–	–	–	–
Motor homes, built on purchased chassis	14	15	06/84	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Motor homes, built on purchased chassis	14	1501	06/84	–	–	–	–	–	–	–	–
Travel trailers and campers	14	16	06/84	–	–	–	–	–	–	–	–
Travel trailers	14	1601	06/84	–	–	–	–	–	–	–	–
Camping trailers, campers, pick-up covers, and parts	14	1602	06/84	–	–	–	–	–	–	–	–
Aircraft and aircraft equipment	14	2		317.958	318.756	319.470	319.797	320.155	0.2	0.1	0.1
Aircraft	14	21		354.860	355.603	356.533	356.806	357.085	0.3	0.1	0.1
Civilian aircraft	14	2102	12/85	340.867	341.874	343.136	343.506	343.885	0.4	0.1	0.1
Aircraft engine and engine parts	14	23	12/85	260.345	261.190	261.533	262.220	262.675	0.1	0.3	0.2
Aircraft engine and engine parts	14	2301	12/85	260.345	261.190	261.533	262.220	262.675	0.1	0.3	0.2
Other aircraft parts and equipment	14	25	06/85	214.334	215.028	215.418	215.510	215.872	0.2	0.0	0.2
Other aircraft parts and equipment	14	2501	06/85	214.334	215.028	215.418	215.510	215.872	0.2	0.0	0.2
Ships and boats	14	3		312.807	313.830	312.607	313.875	314.104	-0.4	0.4	0.1
Ships	14	31	12/85	–	–	–	–	–	–	–	–
Military self-propelled ships, new construction			06/96	–	–	–	–	–	–	–	–
Nonmilitary self-propelled ships, new construction			06/96	–	–	–	–	–	–	–	–
Boats	14	32		362.025	361.675	359.102	360.435	361.586	-0.7	0.4	0.3
Outboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3201		414.051	412.653	409.570	409.965	411.892	-0.7	0.1	0.5
Inboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3202		–	–	–	–	–	–	–	–
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)	14	3203		295.170	293.197	293.884	295.546	295.510	0.2	0.6	0.0
All other boats (excluding military and commercial)				–	–	–	–	–	–	–	–
Railroad equipment	14	4		–	–	–	–	–	–	–	–
Railroad cars and locomotives			05/22	–	–	–	–	–	–	–	–
Railroad cars and locomotives			05/22	–	–	–	–	–	–	–	–
Railway maintenance of way equipment and parts			05/22	–	–	–	–	–	–	–	–
Railway maintenance of way equipment and parts				–	–	–	–	–	–	–	–
Transportation equipment, n.e.c.			06/85	–	–	–	–	–	–	–	–
Transportation equipment, n.e.c.			06/85	–	–	–	–	–	–	–	–
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles			06/85	–	–	–	–	–	–	–	–
Toys, sporting goods, small arms, etc.	15	1		220.412	221.174	221.296	221.990	223.341	0.1	0.3	0.6
Toys, games, and children's vehicles	15	11		–	–	–	–	–	–	–	–
Toys, games, and children's vehicles	15	1101		–	–	–	–	–	–	–	–
Sporting and athletic goods	15	12		–	–	–	–	–	–	–	–
Sporting and athletic goods	15	1201		–	–	–	–	–	–	–	–
Small arms and ammunition	15	13		317.457	320.457	321.420	321.893	322.177	0.3	0.1	0.1
Small arms	15	1301		–	–	–	–	–	–	–	–
Small arms ammunition	15	1302		433.698	444.824	448.240	449.490	450.610	0.8	0.3	0.2
Tobacco products, incl. stemmed & redried	15	2		–	–	–	–	–	–	–	–
Cigarettes, excluding electronic	15	21		–	–	–	–	–	–	–	–
Cigarettes, excluding electronic	15	2101		–	–	–	–	–	–	–	–
Stemmed and redried tobacco	15	24	06/84	–	–	–	–	–	–	–	–
Stemmed and redried tobacco			06/84	–	–	–	–	–	–	–	–
Other tobacco products	15	25	12/05	–	–	–	–	–	–	–	–
Other tobacco products	15	2501	12/05	–	–	–	–	–	–	–	–
Notions	15	3		–	–	–	–	–	–	–	–
Fasteners, zippers, buttons, needles, pins, and buckles	15	32		–	–	–	–	–	–	–	–
Fasteners, zippers, buttons, needles, pins, and buckles				–	–	–	–	–	–	–	–
Photographic equipment and supplies	15	4		–	–	–	–	–	–	–	–
Photographic supplies	15	42		–	–	–	–	–	–	–	–
Photographic supplies			12/83	–	–	–	–	–	–	–	–
Mobile homes	15	5		475.324	476.298	480.684	484.773	486.191	0.9	0.9	0.3
Manufactured homes (mobile homes), all sizes (incl. multisection)	15	53		487.565	488.545	493.054	497.253	498.713	0.9	0.9	0.3
Manufactured mobile homes and nonresidential mobile buildings	15	5303	12/86	456.727	457.641	461.864	465.774	467.161	0.9	0.8	0.3
Medical, surgical & personal aid devices	15	6		205.143	205.099	204.998	205.076	204.696	0.0	0.0	-0.2
Surgical and medical instruments	15	62	06/82	154.799	154.938	154.609	154.864	154.979	-0.2	0.2	0.1
Surgical and medical instruments	15	6201	06/82	154.799	154.938	154.609	154.864	154.979	-0.2	0.2	0.1
Medical and surgical appliances and supplies	15	63	06/83	–	–	–	–	–	–	–	–
Medical and surgical appliances and supplies	15	6301	06/83	–	–	–	–	–	–	–	–
Ophthalmic goods	15	64	12/83	–	–	–	–	–	–	–	–
Ophthalmic goods	15	6401	12/83	–	–	–	–	–	–	–	–
Dental equipment and supplies	15	65	06/85	–	–	–	–	–	–	–	–
Dental equipment and supplies	15	6501	06/85	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other industrial safety equipment	15	7		–	–	–	–	–	–	–	–
Personal safety equipment and clothing	15	71		–	–	–	–	–	–	–	–
Personal safety equipment and clothing			06/04	–	–	–	–	–	–	–	–
Other miscellaneous products	15	9		260.640	263.529	264.966	266.387	268.138	0.5	0.5	0.7
Burial caskets	15	91		515.524	517.490	516.807	520.646	529.170	-0.1	0.7	1.6
Burial caskets	15	9101		515.524	517.490	516.807	520.646	529.170	-0.1	0.7	1.6
Musical instruments	15	93		–	–	–	–	–	–	–	–
Musical instruments	15	9301		–	–	–	–	–	–	–	–
Jewelry and jewelry products				–	–	–	–	–	–	–	–
Jewelry (gold and platinum) and silverware				–	–	–	–	–	–	–	–
Costume jewelry and novelties				–	–	–	–	–	–	–	–
All other jewelry and personal goods (excluding costume)			06/07	–	–	–	–	–	–	–	–
Jewelers' material and lapidary work			12/08	–	–	–	–	–	–	–	–
Pens, pencils, and marking devices	15	95		–	–	–	–	–	–	–	–
Pens, markers, mechanical pencils, and associated parts	15	9502	12/85	–	–	–	–	–	–	–	–
Lead pencils, art goods, office supplies and small office equipment, excluding paper	15	9503	12/85	–	–	–	–	–	–	–	–
Marking devices			12/85	–	–	–	–	–	–	–	–
Brooms and brushes	15	97		–	–	–	–	–	–	–	–
Brooms, brushes and mops	15	9705	12/85	–	–	–	–	–	–	–	–
Miscellaneous products, n.e.c.	15	9A	12/85	–	–	–	–	–	–	–	–
Candles			12/85	–	–	–	–	–	–	–	–
Signs and advertising displays			12/85	–	–	–	–	–	–	–	–
All other miscellaneous fabricated products and recyclable materials			12/85	–	–	–	–	–	–	–	–
Reproduction of audio and video media and software			12/03	–	–	–	–	–	–	–	–
Reproduction of audio and video media and software			12/03	–	–	–	–	–	–	–	–
Services[2]											
Transportation of freight and mail	30	1	06/09	165.613	167.600	167.341	167.038	166.784	-0.2	-0.2	-0.2
Rail transportation of freight and mail	30	11	12/08	–	–	–	–	–	–	–	–
Rail transportation of freight and mail	30	1101	12/08	–	–	–	–	–	–	–	–
Truck transportation of freight	30	12	06/09	–	–	–	–	–	–	–	–
Local motor carrying	30	1201	06/09	–	–	–	–	–	–	–	–
Long-distance motor carrying	30	1202	06/09	–	–	–	–	–	–	–	–
Water transportation of freight			06/09	–	–	–	–	–	–	–	–
Deep sea water transportation of freight			12/08	–	–	–	–	–	–	–	–
Coastal and intercoastal water transportation of freight			12/08	–	–	–	–	–	–	–	–
Great Lakes-St Lawrence Seaway water transportation of freight	30	1303	12/08	–	–	–	–	–	–	–	–
Inland waterways transportation of freight			12/08	–	–	–	–	–	–	–	–
Air transportation of freight			12/08	–	–	–	–	–	–	–	–
Air transportation of freight			12/08	–	–	–	–	–	–	–	–
Courier, messenger, and U.S. postal services	30	16	06/09	193.203	193.971	198.086	198.676	199.783	2.1	0.3	0.6
U.S. Postal Service	30	1601	06/89	–	–	–	–	–	–	–	–
Courier and messenger services, except air	30	1602	04/09	213.339	213.920	215.227	216.004	216.551	0.6	0.4	0.3
Air mail and package delivery services, excluding by USPS	30	1603	04/09	245.910	248.769	246.899	248.449	249.736	-0.8	0.6	0.5
Pipeline transportation			05/22	–	–	–	–	–	–	–	–
Pipeline transportation of petroleum products	30	1701	12/08	202.906	199.708	198.269	199.596	200.532	-0.7	0.7	0.5
Pipeline transportation of natural gas			05/22	–	–	–	–	–	–	–	–
Transportation of passengers (partial)	30	2	06/09	141.419	141.676	140.284	141.770	146.245	-1.0	1.1	3.2
Rail transportation of passengers	30	21	12/08	133.376	133.404	133.485	133.489	133.492	0.1	0.0	0.0
Rail transportation of passengers	30	2101	12/08	133.376	133.404	133.485	133.489	133.492	0.1	0.0	0.0
Airline passenger services	30	22	12/08	130.391	130.630	129.331	130.717	134.890	-1.0	1.1	3.2
Airline passenger services	30	2201	12/08	130.391	130.630	129.331	130.717	134.890	-1.0	1.1	3.2
Services related to water transportation	31	1	06/09	–	–	–	–	–	–	–	–
Towing, tugging, docking, and related services	31	11	03/09	–	–	–	–	–	–	–	–
Towing, tugging, docking and related services	31	1101	03/09	–	–	–	–	–	–	–	–
Operation of port waterfront terminals			12/08	–	–	–	–	–	–	–	–
Operation of port waterfront terminals			12/08	–	–	–	–	–	–	–	–
Marine cargo handling	31	13	12/08	135.065	135.063	136.755	136.552	136.843	1.3	-0.1	0.2
Marine cargo handling	31	1301	12/08	135.065	135.063	136.755	136.552	136.843	1.3	-0.1	0.2
Services related to air transportation	31	2	04/09	146.167	150.827	150.150	152.645	153.378	-0.4	1.7	0.5
Other airport operations, excluding aircraft maintenance and repair	31	21	04/09	146.167	150.827	150.150	152.645	153.378	-0.4	1.7	0.5
Other airport operations, excluding aircraft maintenance and repair	31	2101	04/09	146.167	150.827	150.150	152.645	153.378	-0.4	1.7	0.5
Other services related to transportation activities (partial)			06/09	–	–	–	–	–	–	–	–
Arrangement of freight and cargo			12/08	–	–	–	–	–	–	–	–
Arrangement of freight and cargo			12/08	–	–	–	–	–	–	–	–
Freight forwarding			12/08	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Freight forwarding			12/08	–	–	–	–	–	–	–	–
Warehousing, storage, and related services			12/08	–	–	–	–	–	–	–	–
Warehousing, storage, and related services			12/08	–	–	–	–	–	–	–	–
Warehousing, storage, and related services			12/08	–	–	–	–	–	–	–	–
Book, periodical, and newspaper publishing sales and subscriptions	33	1	06/09	159.254	160.139	161.224	161.446	162.419	0.7	0.1	0.6
Sales of books	33	11		511.371	516.688	520.075	521.067	526.827	0.7	0.2	1.1
Sales of textbooks	33	1101		–	–	–	–	–	–	–	–
Sales of technical, scientific, and professional books	33	1102		867.727	879.877	887.053	890.817	901.738	0.8	0.4	1.2
Sales of religious books				–	–	–	–	–	–	–	–
Sales of general adult and juvenile books				–	–	–	–	–	–	–	–
Sales of general reference books				–	–	–	–	–	–	–	–
Sales and subscriptions of periodicals and newspapers	33	12	06/09	154.378	154.551	155.630	155.768	155.984	0.7	0.1	0.1
Sales and subscriptions of periodicals			06/07	–	–	–	–	–	–	–	–
Newspaper subscription and single copy sales	33	1202		631.734	632.698	640.040	640.979	642.449	1.2	0.1	0.2
Greeting card publishing sales			12/85	–	–	–	–	–	–	–	–
Greeting card publishing sales			12/85	–	–	–	–	–	–	–	–
Greeting card publishing sales			12/85	–	–	–	–	–	–	–	–
Calendars, yearbooks, and other miscellaneous publishing sales			12/89	–	–	–	–	–	–	–	–
Calendars, yearbooks, and other miscellaneous publishing sales			12/89	–	–	–	–	–	–	–	–
Calendars, yearbooks, and other miscellaneous publishing sales			12/89	–	–	–	–	–	–	–	–
Directory, mailing list, and related compilations publishing sales			12/22	–	–	–	–	–	–	–	–
Directory, mailing list, and related compilations publishing sales			12/22	–	–	–	–	–	–	–	–
Directory, mailing list, and related compilations publishing sales			12/22	–	–	–	–	–	–	–	–
System software publishing			05/22	–	–	–	–	–	–	–	–
System software publishing			05/22	–	–	–	–	–	–	–	–
System software publishing			05/22	–	–	–	–	–	–	–	–
Application software publishing			06/09	–	–	–	–	–	–	–	–
Application software publishing			06/09	–	–	–	–	–	–	–	–
Desktop and portable device application software publishing			12/08	–	–	–	–	–	–	–	–
Application software publishing, cross-industry, vertical market, utilities, and other			12/08	–	–	–	–	–	–	–	–
Application software publishing, game software	34	2104	12/13	–	–	–	–	–	–	–	–
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1	06/09	161.175	161.588	161.649	162.115	162.483	0.0	0.3	0.2
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	11	06/09	161.175	161.588	161.649	162.115	162.483	0.0	0.3	0.2
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1101	12/08	164.182	164.589	164.653	165.127	165.499	0.0	0.3	0.2
Affiliate agreements, programming sales, and retransmission fees for radio			06/09	–	–	–	–	–	–	–	–
Affiliate agreements, programming sales, and retransmission fees for radio			06/09	–	–	–	–	–	–	–	–
Affiliate agreements, programming sales, and network compensation for radio			12/08	–	–	–	–	–	–	–	–
Advertising space sales in periodicals, newspapers, directories, and mailing lists	36	1	06/09	–	–	–	–	–	–	–	–
Advertising space sales in periodicals and newspapers	36	11	06/09	–	–	–	–	–	–	–	–
Advertising space sales in periodicals	36	1101		–	–	–	–	–	–	–	–
Advertising space sales in newspapers	36	1102		–	–	–	–	–	–	–	–
Advertising space sales in directories and mailing lists	36	12	12/08	–	–	–	–	–	–	–	–
Print advertising space sales in directories and mailing lists	36	1201	12/08	–	–	–	–	–	–	–	–
Television advertising time sales	36	2	06/09	80.248	80.305	76.240	73.271	78.311	-5.1	-3.9	6.9
Television advertising time sales	36	21	06/09	80.248	80.305	76.240	73.271	78.311	-5.1	-3.9	6.9
Broadcast and network television advertising time sales	36	2101	12/08	76.191	76.504	77.082	75.000	82.119	0.8	-2.7	9.5
Cable network advertising time sales	36	2102	12/08	–	–	–	–	–	–	–	–
Local cable system advertising time sales			12/08	–	–	–	–	–	–	–	–
Radio advertising time sales	36	3	03/09	92.495	84.820	86.154	97.289	87.694	1.6	12.9	-9.9
Radio advertising time sales	36	31	03/09	92.495	84.820	86.154	97.289	87.694	1.6	12.9	-9.9
Radio advertising time sales	36	3101	03/09	92.495	84.820	86.154	97.289	87.694	1.6	12.9	-9.9
Internet advertising sales			12/22	–	–	–	–	–	–	–	–
Internet advertising sales			12/22	–	–	–	–	–	–	–	–
Internet advertising sales			12/22	–	–	–	–	–	–	–	–
Wired telephone services	37	1	06/09	–	–	–	–	–	–	–	–
Residential wired telephone services	37	11	06/09	–	–	–	–	–	–	–	–
Local residential wired telephone service	37	1101	12/08	–	–	–	–	–	–	–	–
Long distance residential wired telephone service	37	1102	03/09	–	–	–	–	–	–	–	–
All-distance residential wired telephone service	37	1103	12/11	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Business wired telephone services			06/09	–	–	–	–	–	–	–	–
Local business wired telephone service			12/08	–	–	–	–	–	–	–	–
Long distance business wired telephone and other toll service	37	1202	04/09	101.833	104.278	104.016	102.818	101.089	-0.3	-1.2	-1.7
Private line wired telephone service	37	1204	12/11	–	–	–	–	–	–	–	–
All-distance business wired telephone service (partial)			05/22	–	–	–	–	–	–	–	–
Other telephone services			12/08	–	–	–	–	–	–	–	–
Other wired telephone services			12/08	–	–	–	–	–	–	–	–
Wireless telecommunication services	37	2	06/09	67.464	67.531	67.503	67.556	67.616	0.0	0.1	0.1
Cellular phone and other wireless telecommunication services	37	21	03/09	65.911	65.975	65.946	65.998	66.056	0.0	0.1	0.1
Cellular phone and other wireless telecommunication services	37	2101	03/09	65.911	65.975	65.946	65.998	66.056	0.0	0.1	0.1
Cable and satellite subscriber services	37	3	12/08	174.993	172.492	171.719	170.657	181.706	-0.4	-0.6	6.5
Cable and satellite subscriber services	37	31	12/08	174.993	172.492	171.719	170.657	181.706	-0.4	-0.6	6.5
Cable and satellite subscriber services	37	3101	12/08	174.993	172.492	171.719	170.657	181.706	-0.4	-0.6	6.5
Internet access services			03/09	–	–	–	–	–	–	–	–
Internet access services			03/09	–	–	–	–	–	–	–	–
Residential Internet access services			12/11	–	–	–	–	–	–	–	–
Business Internet access services	37	4103	12/11	–	–	–	–	–	–	–	–
Bundled wired telecommunications access services			12/11	–	–	–	–	–	–	–	–
Bundled wired telecommunications access services			12/11	–	–	–	–	–	–	–	–
Bundled wired telecommunications access services			12/11	–	–	–	–	–	–	–	–
Data processing and related services			06/09	–	–	–	–	–	–	–	–
Data processing and related services			06/09	–	–	–	–	–	–	–	–
Hosting, ASP and other IT infrastructure provisioning services			12/08	–	–	–	–	–	–	–	–
Business process management services (partial)			12/08	–	–	–	–	–	–	–	–
Data management, information transformation and other services			12/08	–	–	–	–	–	–	–	–
Loan services (partial)	39	1	06/09	202.546	198.738	202.264	199.071	194.975	1.8	-1.6	-2.1
Business loans (partial)	39	11	04/09	393.743	385.870	386.505	384.401	375.663	0.2	-0.5	-2.3
Business loans (partial)	39	1101	04/09	393.743	385.870	386.505	384.401	375.663	0.2	-0.5	-2.3
Consumer loans (partial)	39	12	06/09	125.145	124.113	131.474	125.129	122.779	5.9	-4.8	-1.9
Residential real estate loans (partial)			04/09	–	–	–	–	–	–	–	–
Vehicle loans (partial)	39	1202	04/09	59.428	60.238	61.356	59.836	59.368	1.9	-2.5	-0.8
Credit cards, overdraft credit, and related plans (partial)	39	1203	04/09	207.295	208.040	207.232	205.044	207.152	-0.4	-1.1	1.0
Other loans and loan services (partial)			04/09	–	–	–	–	–	–	–	–
Other loans and loan services (partial)			04/09	–	–	–	–	–	–	–	–
Deposit services (partial)			04/09	–	–	–	–	–	–	–	–
Deposit services (partial)			04/09	–	–	–	–	–	–	–	–
Deposit services (partial)			04/09	–	–	–	–	–	–	–	–
Other credit intermediation services, including trust services (partial)			04/09	–	–	–	–	–	–	–	–
Other credit intermediation services, including trust services (partial)			04/09	–	–	–	–	–	–	–	–
Other credit intermediation services, including trust services (partial)			04/09	–	–	–	–	–	–	–	–
Securities brokerage, dealing, investment advice, and related services			06/09	–	–	–	–	–	–	–	–
Securities brokerage, dealing, investment advice, and related services			06/09	–	–	–	–	–	–	–	–
Securities brokerage, dealing, and investment advice			12/08	–	–	–	–	–	–	–	–
Securities brokerage and dealing related services (partial)			12/08	–	–	–	–	–	–	–	–
Portfolio management			12/08	–	–	–	–	–	–	–	–
Portfolio management			12/08	–	–	–	–	–	–	–	–
Portfolio management			12/08	–	–	–	–	–	–	–	–
Investment banking			12/08	–	–	–	–	–	–	–	–
Investment banking			12/08	–	–	–	–	–	–	–	–
Investment banking			12/08	–	–	–	–	–	–	–	–
Insurance	41	1	06/09	139.790	139.776	140.440	141.469	141.852	0.5	0.7	0.3
Insurance	41	11	06/09	139.790	139.776	140.440	141.469	141.852	0.5	0.7	0.3
Life insurance	41	1101	03/09	–	–	–	–	–	–	–	–
Disability insurance, including accidental death	41	1102	03/09	–	–	–	–	–	–	–	–
Health and medical insurance	41	1103	03/09	154.853	155.051	155.851	156.124	156.417	0.5	0.2	0.2
Property and casualty insurance	41	1104	03/09	–	–	–	–	–	–	–	–
Annuities			03/09	–	–	–	–	–	–	–	–
Annuities			03/09	–	–	–	–	–	–	–	–
Annuities			03/09	–	–	–	–	–	–	–	–
Commissions from sales of insurance	42	1	06/09	–	–	–	–	–	–	–	–
Commissions from sales of insurance	42	11	06/09	–	–	–	–	–	–	–	–
Commissions from sales of life insurance and annuities	42	1101	06/09	–	–	–	–	–	–	–	–
Commissions from sales of health and medical insurance			06/09	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Commissions from sales of property and casualty insurance	42	1103	06/09	–	–	–	–	–	–	–	–
Commissions from sales of other insurance			06/09	–	–	–	–	–	–	–	–
Nonresidential real estate services			06/09	–	–	–	–	–	–	–	–
Nonresidential real estate rents	43	11	06/09	–	–	–	–	–	–	–	–
Office buildings, gross rents			12/08	–	–	–	–	–	–	–	–
Retail properties, gross rents			04/09	–	–	–	–	–	–	–	–
Industrial buildings, gross rents			04/09	–	–	–	–	–	–	–	–
Self-service storage and miniwarehouses, gross rents	43	1104	12/08	–	–	–	–	–	–	–	–
Other nonresidential buildings, gross rents	43	1105	12/08	120.781	123.929	127.590	124.811	127.956	3.0	-2.2	2.5
Nonresidential property sales and leases including land, brokerage fees and commissions			12/08	–	–	–	–	–	–	–	–
Nonresidential property sales and leases including land, brokerage fees and commissions			12/08	–	–	–	–	–	–	–	–
Nonresidential property management fees			12/08	–	–	–	–	–	–	–	–
Nonresidential property management fees			12/08	–	–	–	–	–	–	–	–
Residential real estate services (partial)	43	2	06/09	183.490	183.962	183.884	184.438	184.869	0.0	0.3	0.2
Residential property sales and rental, brokerage fees and commissions	43	21	12/08	204.886	205.498	205.479	206.246	206.813	0.0	0.4	0.3
Residential property sales and rental, brokerage fees and commissions	43	2101	12/08	204.886	205.498	205.479	206.246	206.813	0.0	0.4	0.3
Residential property management fees			12/08	–	–	–	–	–	–	–	–
Residential property management fees			12/08	–	–	–	–	–	–	–	–
Real estate appraisal fees			12/08	–	–	–	–	–	–	–	–
Real estate appraisal fees			12/08	–	–	–	–	–	–	–	–
Real estate appraisal fees			12/08	–	–	–	–	–	–	–	–
Passenger car rental	44	1	03/09	107.710	108.692	103.764	107.434	103.071	-4.5	3.5	-4.1
Passenger car rental	44	11	03/09	107.710	108.692	103.764	107.434	103.071	-4.5	3.5	-4.1
Passenger car rental	44	1101	03/09	107.710	108.692	103.764	107.434	103.071	-4.5	3.5	-4.1
Truck, trailer, and RV rental and leasing			06/09	–	–	–	–	–	–	–	–
Truck, trailer, and RV rental and leasing			06/09	–	–	–	–	–	–	–	–
Truck, truck trailer and RV rental			12/08	–	–	–	–	–	–	–	–
Truck, truck trailer and RV leasing			12/08	–	–	–	–	–	–	–	–
Construction, mining, and forestry machinery and equipment rental and leasing			03/09	–	–	–	–	–	–	–	–
Construction, mining, and forestry machinery and equipment rental and leasing			03/09	–	–	–	–	–	–	–	–
Construction, mining, and forestry machinery and equipment rental and leasing			03/09	–	–	–	–	–	–	–	–
Legal services	45	1	03/09	175.506	176.416	177.265	176.773	179.229	0.5	-0.3	1.4
Legal services	45	11	03/09	175.506	176.416	177.265	176.773	179.229	0.5	-0.3	1.4
Legal services	45	1101	03/09	175.506	176.416	177.265	176.773	179.229	0.5	-0.3	1.4
Accounting services (partial)	45	2	06/09	133.442	134.306	135.253	134.543	134.363	0.7	-0.5	-0.1
Accounting services, excluding payroll	45	21	06/09	133.442	134.306	135.253	134.543	134.363	0.7	-0.5	-0.1
Financial auditing	45	2101	12/08	–	–	–	–	–	–	–	–
Tax preparation and planning	45	2102	04/09	133.433	133.106	133.087	132.376	131.983	0.0	-0.5	-0.3
Bookkeeping and compilation			12/08	–	–	–	–	–	–	–	–
Other accounting services, including billing and review (partial)			12/08	–	–	–	–	–	–	–	–
Architectural and engineering services	45	3	06/09	135.872	135.676	135.893	136.274	136.257	0.2	0.3	0.0
Architectural services			03/09	–	–	–	–	–	–	–	–
Architectural services			03/09	–	–	–	–	–	–	–	–
Engineering services	45	32	03/09	139.669	139.349	139.592	140.010	139.866	0.2	0.3	-0.1
Engineering services	45	3201	03/09	139.669	139.349	139.592	140.010	139.866	0.2	0.3	-0.1
Management, scientific, and technical consulting services	45	4	06/09	–	–	–	–	–	–	–	–
Management consulting services	45	41	06/09	–	–	–	–	–	–	–	–
Administrative and general management consulting services	45	4101	12/08	–	–	–	–	–	–	–	–
Human resources consulting services			12/08	–	–	–	–	–	–	–	–
Marketing consulting services			12/08	–	–	–	–	–	–	–	–
Process, physical distribution, and logistics consulting services			12/08	–	–	–	–	–	–	–	–
Advertising and related services (partial)			12/08	–	–	–	–	–	–	–	–
Advertising agency services			12/08	–	–	–	–	–	–	–	–
Advertising agency services			12/08	–	–	–	–	–	–	–	–
Information technology (IT) technical support and consulting services (partial)	45	6	12/08	–	–	–	–	–	–	–	–
Information technology (IT) technical support and consulting services (partial)	45	61	12/08	–	–	–	–	–	–	–	–
Information technology (IT) technical support and consulting services (partial)	45	6101	12/08	–	–	–	–	–	–	–	–
Permanent placement services			03/09	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Permanent placement services			03/09	–	–	–	–	–	–	–	–
Employment placement services			03/09	–	–	–	–	–	–	–	–
Executive search services			12/08	–	–	–	–	–	–	–	–
Executive search services			12/08	–	–	–	–	–	–	–	–
Executive search services			12/08	–	–	–	–	–	–	–	–
Staffing services	46	3	06/09	129.546	130.394	130.051	132.534	132.747	-0.3	1.9	0.2
Temporary help services			03/09	–	–	–	–	–	–	–	–
Temporary help services			03/09	–	–	–	–	–	–	–	–
Co-employment staffing services	46	32	12/08	120.001	119.845	119.783	123.659	123.707	-0.1	3.2	0.0
Co-employment staffing services	46	3201	12/08	120.001	119.845	119.783	123.659	123.707	-0.1	3.2	0.0
Arrangement of flights (partial)	47	1	06/09	97.539	100.735	100.062	100.012	100.846	-0.7	0.0	0.8
Arrangement of international flights	47	11	12/08	106.365	110.371	109.031	108.832	109.377	-1.2	-0.2	0.5
Arrangement of international flights	47	1101	12/08	106.365	110.371	109.031	108.832	109.377	-1.2	-0.2	0.5
Arrangement of domestic flights			12/08	–	–	–	–	–	–	–	–
Arrangement of domestic flights (partial)			12/08	–	–	–	–	–	–	–	–
Arrangement of vehicle rentals and lodging	47	2	12/08	–	–	–	–	–	–	–	–
Arrangement of vehicle rentals and lodging	47	21	12/08	–	–	–	–	–	–	–	–
Arrangement of vehicle rentals and lodging (partial)	47	2101	12/08	–	–	–	–	–	–	–	–
Arrangement of cruises and tours			12/08	–	–	–	–	–	–	–	–
Arrangement of cruises and tours			12/08	–	–	–	–	–	–	–	–
Arrangement of cruises and tours			12/08	–	–	–	–	–	–	–	–
Other travel arrangements (partial)			12/08	–	–	–	–	–	–	–	–
Other travel arrangements (partial)			12/08	–	–	–	–	–	–	–	–
Other travel arrangements (partial)			12/08	–	–	–	–	–	–	–	–
Security guard services			03/09	–	–	–	–	–	–	–	–
Security guard services			03/09	–	–	–	–	–	–	–	–
Security guard services			03/09	–	–	–	–	–	–	–	–
Janitorial services			03/09	–	–	–	–	–	–	–	–
Janitorial services			03/09	–	–	–	–	–	–	–	–
Janitorial services			03/09	–	–	–	–	–	–	–	–
Waste collection	50	1	12/08	178.439	178.218	176.943	179.589	179.336	-0.7	1.5	-0.1
Solid waste collection	50	11	12/08	178.439	178.218	176.943	179.589	179.336	-0.7	1.5	-0.1
Solid waste collection	50	1101	12/08	178.439	178.218	176.943	179.589	179.336	-0.7	1.5	-0.1
Outpatient care (partial)	51	1	06/09	131.975	132.154	132.515	132.543	132.968	0.3	0.0	0.3
Outpatient care (partial)	51	11	06/09	131.975	132.154	132.515	132.543	132.968	0.3	0.0	0.3
Physician care	51	1101	03/09	118.912	118.823	118.847	118.875	118.934	0.0	0.0	0.0
Medical laboratory and diagnostic imaging center care			03/09	–	–	–	–	–	–	–	–
Home health and hospice care	51	1103	12/08	129.466	129.983	129.947	129.920	130.529	0.0	0.0	0.5
Hospital outpatient care	51	1104	12/08	–	–	–	–	–	–	–	–
Dental care	51	1105	06/10	137.445	137.513	137.523	137.470	137.545	0.0	0.0	0.1
Inpatient care	51	2	06/09	153.801	154.566	154.985	155.418	155.274	0.3	0.3	-0.1
Inpatient care	51	21	06/09	153.801	154.566	154.985	155.418	155.274	0.3	0.3	-0.1
Hospital inpatient care	51	2101	12/08	155.686	156.032	156.485	156.937	156.382	0.3	0.3	-0.4
Nursing home care	51	2102	12/08	149.194	151.098	151.487	151.923	153.154	0.3	0.3	0.8
Intellectual and developmental disability center care	51	2103	12/08	205.532	208.794	208.854	209.040	209.440	0.0	0.1	0.2
Sales of blood and blood products, organs, and tissues			03/09	–	–	–	–	–	–	–	–
Sales of blood and blood products, organs, and tissues			03/09	–	–	–	–	–	–	–	–
Sales of blood and blood products, organs, and tissues			03/09	–	–	–	–	–	–	–	–
Traveler accommodation services	53	1	06/09	145.689	140.660	145.427	148.365	147.684	3.4	2.0	-0.5
Traveler accommodation services	53	11	06/09	145.689	140.660	145.427	148.365	147.684	3.4	2.0	-0.5
Guestroom or unit rental	53	1101	03/09	150.143	144.422	149.860	153.023	152.194	3.8	2.1	-0.5
Other traveler accommodation services			03/09	–	–	–	–	–	–	–	–
Food and beverage for immediate consumption services (partial)	54	1	06/09	–	–	–	–	–	–	–	–
Food and nonalcoholic beverages for immediate consumption (partial)	54	11	04/09	–	–	–	–	–	–	–	–
Food and nonalcoholic beverages for immediate consumption (partial)	54	1101	04/09	–	–	–	–	–	–	–	–
Alcoholic beverages for immediate consumption (partial)			12/08	–	–	–	–	–	–	–	–
Alcoholic beverages for immediate consumption (partial)			12/08	–	–	–	–	–	–	–	–
Commercial and industrial machinery and equipment repair and maintenance	55	1	03/09	167.142	166.914	169.232	169.128	169.291	1.4	-0.1	0.1
Commercial and industrial machinery and equipment repair and maintenance	55	11	03/09	167.142	166.914	169.232	169.128	169.291	1.4	-0.1	0.1
Commercial machinery repair and maintenance	55	1101	03/09	167.142	166.914	169.232	169.128	169.291	1.4	-0.1	0.1
Motor vehicle repair and maintenance (partial)	55	2	12/08	–	–	–	–	–	–	–	–
Motor vehicle repair and maintenance (partial)	55	21	12/08	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Motor vehicle repair and maintenance (partial)	55	2101	12/08	–	–	–	–	–	–	–	–
Ship repair and maintenance			06/09	–	–	–	–	–	–	–	–
Ship repair and maintenance			06/09	–	–	–	–	–	–	–	–
Ship repair, military			12/08	–	–	–	–	–	–	–	–
Ship repair, nonmilitary	55	3102	12/08	–	–	–	–	–	–	–	–
Aircraft repair and maintenance	55	4	04/09	156.670	156.852	156.944	157.023	157.281	0.1	0.1	0.2
Aircraft repair and maintenance	55	41	04/09	156.670	156.852	156.944	157.023	157.281	0.1	0.1	0.2
Aircraft repair and maintenance	55	4101	04/09	156.670	156.852	156.944	157.023	157.281	0.1	0.1	0.2
Membership dues and admissions and recreation facility use fees (partial)	56	1	06/09	–	–	–	–	–	–	–	–
Membership dues and admissions and recreation facility use fees (partial)	56	11	06/09	–	–	–	–	–	–	–	–
Membership dues	56	1101	04/09	–	–	–	–	–	–	–	–
Admissions and recreational facilities use fees (partial)	56	1102	12/08	–	–	–	–	–	–	–	–
Recreational activity instruction fees (partial)	56	2	12/08	–	–	–	–	–	–	–	–
Recreational activity instruction fees (partial)	56	21	12/08	–	–	–	–	–	–	–	–
Recreational activity instruction fees (partial)	56	2101	12/08	–	–	–	–	–	–	–	–
Gaming receipts (partial)			12/08	–	–	–	–	–	–	–	–
Gaming receipts (partial)			12/08	–	–	–	–	–	–	–	–
Gaming receipts (partial)			12/08	–	–	–	–	–	–	–	–
Machinery and equipment and parts and supplies wholesaling			06/09	–	–	–	–	–	–	–	–
Machinery and equipment and parts and supplies wholesaling			06/09	–	–	–	–	–	–	–	–
Parts and supplies for machinery and equipment wholesaling			03/09	–	–	–	–	–	–	–	–
Machinery and vehicle wholesaling			05/19	–	–	–	–	–	–	–	–
Professional and commercial equipment wholesaling			05/19	–	–	–	–	–	–	–	–
Furnishings wholesaling			03/09	–	–	–	–	–	–	–	–
Furnishings wholesaling			03/09	–	–	–	–	–	–	–	–
Furnishings wholesaling			03/09	–	–	–	–	–	–	–	–
Building materials, paint, and hardware wholesaling	57	3	03/09	127.249	130.168	131.899	131.758	132.400	1.3	-0.1	0.5
Building materials, paint, and hardware wholesaling	57	31	03/09	127.249	130.168	131.899	131.758	132.400	1.3	-0.1	0.5
Building materials, paint, and hardware wholesaling	57	3101	03/09	127.249	130.168	131.899	131.758	132.400	1.3	-0.1	0.5
Metals, minerals, and ores wholesaling			03/09	–	–	–	–	–	–	–	–
Metals, minerals, and ores wholesaling			03/09	–	–	–	–	–	–	–	–
Metals, minerals, and ores wholesaling			03/09	–	–	–	–	–	–	–	–
Chemicals and allied products wholesaling	57	5	03/09	–	–	–	–	–	–	–	–
Chemicals and allied products wholesaling	57	51	03/09	–	–	–	–	–	–	–	–
Chemicals and allied products wholesaling	57	5101	03/09	–	–	–	–	–	–	–	–
Paper and plastics products wholesaling			03/09	–	–	–	–	–	–	–	–
Paper and plastics products wholesaling			03/09	–	–	–	–	–	–	–	–
Paper and plastics products wholesaling			03/09	–	–	–	–	–	–	–	–
Apparel wholesaling			03/09	–	–	–	–	–	–	–	–
Apparel wholesaling			03/09	–	–	–	–	–	–	–	–
Apparel wholesaling			03/09	–	–	–	–	–	–	–	–
Food and alcohol wholesaling			06/09	–	–	–	–	–	–	–	–
Food and alcohol wholesaling			06/09	–	–	–	–	–	–	–	–
Food wholesaling			03/09	–	–	–	–	–	–	–	–
Alcohol wholesaling			02/09	–	–	–	–	–	–	–	–
Other commodities wholesaling			03/09	–	–	–	–	–	–	–	–
Other commodities wholesaling			03/09	–	–	–	–	–	–	–	–
Other commodities wholesaling			03/09	–	–	–	–	–	–	–	–
Food and alcohol retailing	58	1	03/09	185.018	180.542	177.158	177.918	179.356	-1.9	0.4	0.8
Food and alcohol retailing	58	11	03/09	185.018	180.542	177.158	177.918	179.356	-1.9	0.4	0.8
Food retailing	58	1102	09/15	149.416	145.779	143.144	143.435	145.241	-1.8	0.2	1.3
Alcohol retailing			09/15	–	–	–	–	–	–	–	–
Health and beauty care retailing, including optical goods			03/09	–	–	–	–	–	–	–	–
Health and beauty care retailing, including optical goods			03/09	–	–	–	–	–	–	–	–
Health and beauty care retailing, including optical goods			03/09	–	–	–	–	–	–	–	–
Apparel, jewelry, footwear, and accessories retailing	58	3	06/09	130.622	126.288	129.081	129.230	124.506	2.2	0.1	-3.7
Apparel, jewelry, footwear, and accessories retailing	58	31	06/09	130.622	126.288	129.081	129.230	124.506	2.2	0.1	-3.7
Apparel, footwear, and accessories retailing	58	3101	03/09	124.225	120.737	123.618	123.588	119.040	2.4	0.0	-3.7
Jewelry retailing	58	3102	03/09	–	–	–	–	–	–	–	–
Computer hardware, software, and supplies retailing			03/09	–	–	–	–	–	–	–	–
Computer hardware, software, and supplies retailing			03/09	–	–	–	–	–	–	–	–
Computer hardware, software, and supplies retailing			03/09	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
TV, video, and photographic equipment and supplies retailing	58	5	03/09	48.950	49.693	47.049	48.399	51.348	-5.3	2.9	6.1
TV, video, and photographic equipment and supplies retailing	58	51	03/09	48.950	49.693	47.049	48.399	51.348	-5.3	2.9	6.1
TV, video, and photographic equipment and supplies retailing	58	5101	03/09	48.950	49.693	47.049	48.399	51.348	-5.3	2.9	6.1
Automobiles and automobile parts retailing	58	6	06/09	128.120	124.347	122.386	123.773	122.577	-1.6	1.1	-1.0
Automobiles and automobile parts retailing	58	61	06/09	128.120	124.347	122.386	123.773	122.577	-1.6	1.1	-1.0
Automobile retailing (Partial)	58	6101	03/09	121.077	115.069	111.246	111.657	110.248	-3.3	0.4	-1.3
Automotive parts, including tires, retailing			03/09	–	–	–	–	–	–	–	–
RVs, trailers, and campers retailing			03/09	–	–	–	–	–	–	–	–
RVs, trailers, and campers retailing			03/09	–	–	–	–	–	–	–	–
RVs, trailers, and campers retailing			03/09	–	–	–	–	–	–	–	–
Sporting goods, including boats, retailing	58	9	03/09	129.256	121.201	125.252	118.888	117.419	3.3	-5.1	-1.2
Sporting goods, including boats, retailing	58	91	03/09	129.256	121.201	125.252	118.888	117.419	3.3	-5.1	-1.2
Sporting goods, including boats, retailing	58	9101	03/09	129.256	121.201	125.252	118.888	117.419	3.3	-5.1	-1.2
Lawn, garden, and farm equipment and supplies retailing			03/09	–	–	–	–	–	–	–	–
Lawn, garden, and farm equipment and supplies retailing			03/09	–	–	–	–	–	–	–	–
Lawn, garden, and farm equipment and supplies retailing			03/09	–	–	–	–	–	–	–	–
Furniture retailing			03/09	–	–	–	–	–	–	–	–
Furniture retailing			03/09	–	–	–	–	–	–	–	–
Furniture retailing			03/09	–	–	–	–	–	–	–	–
Flooring and floor coverings retailing			03/09	–	–	–	–	–	–	–	–
Flooring and floor coverings retailing			03/09	–	–	–	–	–	–	–	–
Flooring and floor coverings retailing			03/09	–	–	–	–	–	–	–	–
Hardware and building materials and supplies retailing	58	D	03/09	172.652	173.423	178.423	177.494	172.896	2.9	-0.5	-2.6
Hardware and building materials and supplies retailing	58	D1	03/09	172.652	173.423	178.423	177.494	172.896	2.9	-0.5	-2.6
Hardware and building materials and supplies retailing	58	D101	03/09	172.652	173.423	178.423	177.494	172.896	2.9	-0.5	-2.6
Major household appliance retailing	58	E	03/09	126.542	126.772	122.346	136.263	141.627	-3.5	11.4	3.9
Major household appliance retailing	58	E1	03/09	126.542	126.772	122.346	136.263	141.627	-3.5	11.4	3.9
Major household appliance retailing	58	E101	03/09	126.542	126.772	122.346	136.263	141.627	-3.5	11.4	3.9
Fuels and lubricants retailing	58	F	06/09	288.893	275.305	316.223	321.270	301.846	14.9	1.6	-6.0
Fuels and lubricants retailing	58	F1	06/09	288.893	275.305	316.223	321.270	301.846	14.9	1.6	-6.0
Automotive fuels and lubricants retailing			03/09	–	–	–	–	–	–	–	–
Household fuels retailing	58	F102	03/09	170.732	174.250	172.876	180.930	173.092	-0.8	4.7	-4.3
Cleaning supplies and paper products retailing			03/09	–	–	–	–	–	–	–	–
Cleaning supplies and paper products retailing			03/09	–	–	–	–	–	–	–	–
Cleaning supplies and paper products retailing			03/09	–	–	–	–	–	–	–	–
Book retailing			03/09	–	–	–	–	–	–	–	–
Book retailing			03/09	–	–	–	–	–	–	–	–
Book retailing			03/09	–	–	–	–	–	–	–	–
Other merchandise retailing (partial)	58	I	03/09	145.005	145.063	142.920	145.291	144.662	-1.5	1.7	-0.4
Other merchandise retailing (partial)	58	I1	03/09	145.005	145.063	142.920	145.291	144.662	-1.5	1.7	-0.4
Other merchandise retailing (partial)	58	I101	03/09	145.005	145.063	142.920	145.291	144.662	-1.5	1.7	-0.4
Metal treatment services			12/84	–	–	–	–	–	–	–	–
Metal treatment services			12/84	–	–	–	–	–	–	–	–
Metal plating and polishing	59	1101	12/84	–	–	–	–	–	–	–	–
Metal coating and allied services			12/84	–	–	–	–	–	–	–	–
Metal heat treating			06/85	–	–	–	–	–	–	–	–
Mining services	60	1	06/85	–	–	–	–	–	–	–	–
Mining services	60	11	06/85	–	–	–	–	–	–	–	–
Support activities for coal mining	60	1102	06/85	–	–	–	–	–	–	–	–
Drilling oil and gas wells services	60	1103	12/85	–	–	–	–	–	–	–	–
Support activities for oil and gas operations			12/85	–	–	–	–	–	–	–	–
Metal and nonmetallic minerals mining services			05/23	–	–	–	–	–	–	–	–
Contract work on textile products and apparel			06/10	–	–	–	–	–	–	–	–
Contract work on textile products and apparel			06/10	–	–	–	–	–	–	–	–
Contract work on textile products	61	1102	06/87	–	–	–	–	–	–	–	–
Contract work on apparel			06/87	–	–	–	–	–	–	–	–
Contract & commission receipts for tanning or finishing leather owned by others			06/11	–	–	–	–	–	–	–	–
Contract & commission receipts for tanning or finishing leather owned by others			06/11	–	–	–	–	–	–	–	–
Contract and commission receipts for tanning or finishing leather owned by others			12/97	–	–	–	–	–	–	–	–
New nonresidential building construction			06/09	–	–	–	–	–	–	–	–

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index[1]					Seasonally adjusted 1-month percent change[1]		
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
New nonresidential building construction			06/09	–	–	–	–	–	–	–	–
New warehouse building construction			12/04	–	–	–	–	–	–	–	–
New school building construction			12/05	–	–	–	–	–	–	–	–
New office building construction			06/06	–	–	–	–	–	–	–	–
New industrial building construction			06/07	–	–	–	–	–	–	–	–
New health care building construction			06/12	–	–	–	–	–	–	–	–
Maintenance and repair of nonresidential buildings (partial)	80	2	04/09	–	–	–	–	–	–	–	–
Maintenance and repair of nonresidential buildings (partial)	80	21	04/09	–	–	–	–	–	–	–	–
Maintenance and repair of nonresidential buildings (partial)	80	2101	04/09	–	–	–	–	–	–	–	–

[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] Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to https://www.bls.gov/ppi/wepnotice.htm. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

p Preliminary

"-" Seasonal tests did not indicate the presence of seasonality.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Goods								
All commodities	00	000000		255.914	257.326	255.394	252.737	253.452
Industrial commodities	IND	THRU15		256.159	257.939	256.075	252.513	253.682
Farm products, processed foods and feeds	PFF	PLUS02		252.116	251.887	249.676	251.037	249.744
Farm products	01	–		226.603	223.722	218.139	218.712	217.334
Fruits & melons, fresh/dry vegs. & nuts	01	1		223.264	227.048	226.564	231.986	230.782
Fresh fruits and melons	01	11		148.516	163.806	159.020	172.141	166.422
Citrus fruits	01	1101		349.777	343.664	364.541	378.162	443.725
Grapefruits	01	110101		554.311	574.721	590.791	–	830.636
Lemons	01	110104		388.495	387.529	348.716	340.983	339.003
Valencia oranges	01	110105		283.539	270.445	326.618	351.075	379.767
Navel oranges	01	110106		249.251	–	–	–	351.128
Tangerines	01	110108	12/91	–	–	–	–	485.766
Other fruits and berries	01	1102		129.097	145.969	140.363	153.181	140.080
Plums and fresh prunes	01	110201	12/91	–	470.597	397.438	432.189	439.634
Nectarines	01	110202	12/91	169.145	135.584	168.922	180.095	–
Cherries	01	110203	12/91	21.620	52.309	–	–	–
Apricots	01	110204	12/91	336.730	–	–	–	–
Avocados	01	110205	12/91	233.070	264.469	296.327	255.886	332.651
Granny Smith apples	01	110208	12/91	115.504	115.970	120.079	163.344	169.672
Golden delicious apples	01	110211	12/91	168.695	166.924	186.173	181.735	192.089
Red delicious apples	01	110215		214.993	216.373	207.567	235.788	241.556
McIntosh apples	01	110216		243.197	248.556	248.556	241.668	221.220
Peaches	01	110219		303.601	293.332	376.215	363.554	370.251
Gala apples	01	110220	03/15	113.150	115.652	115.920	104.160	98.044
Pears	01	110221		164.044	183.237	183.436	180.355	179.544
Strawberries	01	110222		59.383	118.767	108.870	158.356	94.024
Raspberries	01	110224	12/91	21.800	45.417	30.884	39.967	34.517
Blackberries	01	110225	12/91	32.828	32.828	62.671	59.687	53.718
Blueberries	01	110227	12/91	36.084	22.902	18.134	43.068	–
Grapes	01	110228		174.057	177.821	171.610	159.086	160.011
Table grapes	01	1102281	12/11	237.717	254.148	227.843	174.805	178.721
Raisin grapes	01	1102282	08/16	119.667	119.667	119.667	119.667	119.667
Wine grapes	01	1102283	12/11	123.993	123.993	123.993	123.993	123.993
Juice grapes	01	1102284	01/16	200.445	187.258	187.258	187.258	187.258
Fuji apples	01	110229	03/15	107.747	107.492	103.277	126.543	131.452
Empire apples	01	110230	10/15	124.464	130.027	130.027	–	128.288
Melons	01	1103	12/91	152.410	165.158	131.703	145.342	178.671
Cantaloupes	01	110301		195.863	184.075	134.640	181.959	170.784
Honeydews	01	110302	12/91	259.324	288.265	196.808	222.856	208.385
Watermelons	01	110303	12/91	207.417	241.105	205.189	204.765	295.261
Fresh and dry vegetables	01	13		287.967	272.532	279.400	272.476	278.864
Dry vegetables	01	1301		247.153	236.352	220.949	202.416	209.828
Dry beans	01	13011	09/15	165.858	165.080	161.924	142.017	137.564
Dry pinto beans	01	130110	12/91	429.603	429.603	429.603	364.787	323.297
Dry great northern beans	01	130111	12/91	460.952	460.952	460.952	439.002	439.002
Dry pea beans	01	130113		202.700	202.700	–	–	192.742
Dry kidney beans	01	130114	12/11	103.212	–	–	–	115.799
Dry small red beans	01	130115	12/11	–	–	–	–	75.771
Dry garbanzo beans	01	130116	12/11	89.440	87.168	80.562	79.927	79.927
Dry black beans	01	130117	09/15	178.546	178.546	–	142.837	131.278
Dry peas and lentils	01	13012	09/15	152.597	137.760	119.184	117.173	133.650
Dry peas	01	130120	12/91	310.076	305.214	273.090	263.355	300.801
Dry lentils	01	130121	12/91	432.948	339.270	275.097	280.913	319.577
Fresh vegetables, except potatoes	01	1302		335.535	305.113	304.177	282.736	305.129
Cabbage	01	130211		363.060	396.065	275.704	371.175	392.777
Carrots	01	130212		269.088	269.088	276.920	276.920	313.191
Celery	01	130213		358.827	224.970	191.415	215.915	232.753
Sweet corn	01	130214		158.390	131.511	77.744	–	252.102
Lettuce	01	130215		451.247	312.881	287.756	273.167	266.399
Dry onions	01	130216		196.988	229.546	227.936	212.985	194.254
Tomatoes	01	130217		207.155	371.720	666.370	416.486	456.010
Snap beans	01	130218		485.442	–	356.311	328.902	–
Asparagus	01	130221	12/91	422.607	–	–	–	–
Broccoli	01	130222	12/91	326.501	376.587	297.307	304.976	303.354
Cauliflower	01	130223	12/91	107.904	65.346	62.912	99.550	68.706

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Spinach	01	130224	12/91	434.000	599.709	588.661	588.661	697.556
Greens	01	130225	12/91	247.642	284.218	247.237	262.083	268.393
Endive	01	130226	12/91	1,141.789	1,124.831	1,006.131	1,006.131	1,044.567
Green peppers	01	130228	12/91	764.287	526.007	479.533	358.183	–
Eggplant	01	130229	12/91	207.424	268.499	–	504.741	–
Squash	01	130231	12/91	812.520	314.689	207.070	246.962	371.531
Beets	01	130232	12/91	141.730	232.526	194.879	222.782	209.938
Cucumbers	01	130234	12/91	194.007	–	185.164	358.425	194.007
Artichokes	01	130235	12/11	200.030	176.865	232.839	283.664	291.318
Sweet potatoes	01	1303		171.828	167.114	170.660	171.315	165.280
Sweet potatoes	01	130301	12/91	111.092	108.044	110.337	110.761	106.859
Potatoes	01	1306	12/11	97.023	105.102	120.873	135.171	121.030
Long white potatoes	01	130601	12/91	255.584	266.410	–	–	–
Round white potatoes	01	130602	12/91	205.460	253.015	–	–	–
Russet potatoes	01	130603	12/91	133.888	138.853	166.078	197.950	175.687
Round red potatoes	01	130604	12/91	288.234	321.408	292.634	237.448	221.920
Round yellow potatoes	01	130605	09/15	–	–	–	104.776	106.889
Tree nuts	01	19		1,243.812	1,243.812	1,243.812	1,243.812	1,243.812
Tree nuts	01	1901		1,243.812	1,243.812	1,243.812	1,243.812	1,243.812
Pecans	01	190101		732.203	732.203	732.203	732.203	732.203
Almonds	01	190102	12/91	357.337	357.337	357.337	357.337	357.337
Filberts	01	190103	12/91	278.766	278.766	278.766	278.766	278.766
Walnuts	01	190104	12/91	186.550	186.550	186.550	186.550	186.550
Macadamias	01	190105	12/91	371.076	371.076	371.076	371.076	371.076
Pistachios	01	190106	12/91	214.334	214.334	214.334	214.334	214.334
Grains	01	2		182.791	163.139	155.573	158.529	156.920
Wheat	01	21		178.962	159.235	151.306	158.119	162.389
Wheat	01	2101		178.962	159.235	151.306	158.119	162.389
Hard red winter wheat	01	210101		180.388	154.884	148.753	155.675	157.818
Hard red spring wheat	01	210102		180.497	175.028	163.097	173.728	185.104
Soft white wheat	01	210103		143.229	133.795	130.186	134.069	134.296
Soft red winter wheat	01	210104		183.876	162.847	149.840	155.332	162.474
Hard amber durum wheat	01	210105	12/84	238.512	211.366	200.852	203.695	213.114
Other grains	01	22		186.084	165.124	157.226	160.328	157.545
Barley	01	2201		178.173	162.167	140.732	159.961	174.849
Barley	01	220101		178.173	162.167	140.732	159.961	174.849
Corn	01	2202		182.381	161.805	154.168	156.983	153.880
Corn	01	220205		182.381	161.805	154.168	156.983	153.880
Oats	01	2203		242.248	230.455	234.321	238.119	240.502
Oats	01	220311		242.248	230.455	234.321	238.119	240.502
Rye	01	2204		75.644	75.644	75.644	–	–
Rye	01	220415		75.644	75.644	75.644	–	–
Sorghum	01	2205	12/91	198.449	173.737	167.602	170.674	171.742
Sorghum	01	220501	12/91	198.449	173.737	167.602	170.674	171.742
Rough rice	01	23	12/91	127.998	126.658	124.866	116.896	116.025
Rough rice	01	2301	12/91	127.998	126.658	124.866	116.896	116.025
Rough rice	01	230103	12/04	217.635	215.358	212.309	198.759	197.277
Long grain rough rice	01	2301031	09/15	144.954	143.119	139.450	133.028	131.651
Medium/short grain rough rice	01	2301032	09/15	129.936	129.299	131.210	117.197	117.197
Livestock	01	3		265.410	270.423	257.834	246.263	247.571
Slaughter cattle	01	31		301.974	306.579	298.583	287.978	291.381
Slaughter steers and heifers	01	3101		290.610	293.465	285.954	277.518	286.153
Slaughter steers and heifers	01	310199	12/91	275.365	278.070	270.953	262.959	271.141
Slaughter cows and bulls	01	3102		311.349	321.508	310.976	292.734	277.935
Slaughter cows and bulls	01	310299	12/91	279.997	289.134	279.662	263.257	249.948
Slaughter vealers	01	3103		105.019	106.388	113.214	116.928	118.433
Slaughter vealers	01	310399	12/91	90.726	91.909	97.806	101.015	102.314
Slaughter hogs	01	32		111.521	116.953	107.200	101.174	97.867
Slaughter barrows and gilts	01	3201		110.406	115.396	105.751	99.501	95.991
Slaughter barrows and gilts	01	320199	12/91	166.926	174.471	159.889	150.439	145.132
Slaughter sows	01	3202		133.388	156.145	144.047	148.773	154.758
Slaughter sows	01	320299	12/91	231.614	271.129	250.122	258.329	268.721
Slaughter lambs	01	33		459.349	381.934	352.312	370.012	317.847
Slaughter lambs	01	3301		459.349	381.934	352.312	370.012	317.847
Slaughter lambs	01	330199	12/91	529.762	440.481	406.318	426.731	366.570
Feeder and replacement cattle	01	34	09/21	189.411	191.812	182.129	172.811	175.799

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Feeder and replacement cattle	01	3401	09/21	189.411	191.812	182.129	172.811	175.799
Feeder and replacement cattle	01	340199	09/21	189.411	191.812	182.129	172.811	175.799
Slaughter poultry	01	4		342.587	347.721	322.850	333.723	339.059
Slaughter chickens	01	41		373.393	375.552	352.182	360.582	365.449
Broilers and other meat type chickens	01	4102		378.589	380.778	357.083	365.600	370.535
Slaughter chickens	01	410299	12/91	364.565	366.672	343.855	352.057	356.809
Slaughter turkeys	01	42		205.536	226.165	190.015	214.795	223.279
Slaughter turkeys	01	4201		205.536	226.165	190.015	214.795	223.279
Slaughter turkeys	01	420199	12/91	187.041	205.814	172.917	195.467	203.187
Slaughter ducks	01	43	12/91	300.288	300.288	300.288	300.288	300.288
Slaughter ducks	01	4301	12/91	300.288	300.288	300.288	300.288	300.288
Slaughter ducks	01	430199	12/91	300.288	300.288	300.288	300.288	300.288
Raw cotton	01	5		106.942	100.087	100.326	103.923	107.291
Raw cotton	01	51		105.851	99.066	99.302	102.862	106.196
Raw cotton	01	5101		105.851	99.066	99.302	102.862	106.196
Raw cotton	01	510101		105.851	99.066	99.302	102.862	106.196
Upland cotton	01	5101011	09/15	105.120	98.356	99.709	103.547	107.140
Pima cotton	01	5101012	09/15	109.319	102.623	89.230	89.230	89.230
Raw milk	01	6		173.942	173.942	180.045	194.540	208.680
Raw milk	01	61		174.645	174.645	180.773	195.327	209.524
Raw milk	01	6101		174.645	174.645	180.773	195.327	209.524
Raw milk	01	610102		174.645	174.645	180.773	195.327	209.524
Chicken eggs	01	7		393.118	379.375	549.479	509.253	404.269
Chicken eggs	01	71		393.118	379.375	549.479	509.253	404.269
Eggs for fresh use	01	7107	12/91	314.795	286.906	445.040	417.323	325.361
Eggs, jumbo	01	710701	12/84	339.239	319.897	507.049	454.782	346.116
Eggs, extra large	01	710702	12/84	368.449	339.220	537.233	484.129	369.108
Eggs, large	01	710703		384.610	354.119	575.525	513.830	394.749
Eggs, medium	01	710704	12/84	339.975	287.792	328.773	440.357	377.280
Eggs, small	01	710705	12/84	185.797	185.797	195.016	230.355	216.526
Breaker stock and checks and undergrades	01	7108	12/91	397.535	421.859	544.250	493.397	405.107
Breaker stock	01	710801	12/91	387.028	408.595	528.874	471.362	394.679
Checks and undergrades	01	710802	12/91	513.551	566.025	712.953	726.946	520.548
Hay, hayseeds, and oilseeds	01	8		243.293	239.851	206.277	211.248	203.593
Hay and hayseeds	01	81		365.794	381.135	269.755	350.072	270.428
Hay and hayseeds	01	8101		365.794	381.135	269.755	350.072	270.428
Alfalfa hay	01	810101		319.713	341.749	270.301	324.036	302.557
All other hay	01	810102	09/15	144.892	147.549	93.167	131.506	80.884
Oilseeds	01	83		218.133	213.088	188.801	186.302	185.945
Oilseeds	01	8301		218.133	213.088	188.801	186.302	185.945
Peanuts	01	830111		111.625	137.749	123.845	129.048	125.868
Cottonseed	01	830121		264.886	270.802	284.400	284.400	265.952
Soybeans	01	830131		199.709	192.755	168.705	166.004	165.820
Flaxseed	01	830151	12/91	–	293.462	288.402	278.386	280.441
Sunflower	01	830161	12/91	249.394	254.654	264.029	269.174	270.203
Canola	01	830171	12/11	92.982	93.927	84.066	77.962	92.073
Miscellanous oil crops	01	830181	09/15	173.142	173.083	171.295	171.208	171.208
Processed foods and feeds	02	–		265.221	266.304	265.759	267.512	266.258
Cereal and bakery products	02	1		327.540	327.294	327.567	327.267	328.489
Bakery products	02	11		360.613	360.901	361.120	360.568	362.564
Bread (white, wheat, rye, etc.), including frozen	02	1102	06/06	177.267	177.444	177.472	177.162	177.440
Bread (white, wheat, rye, etc.), including frozen	02	110201	06/06	177.267	177.444	177.472	177.162	177.440
White pan bread	02	11020111	12/11	144.089	144.272	144.308	143.807	144.263
White hearth bread (French, Italian, etc.)	02	11020112	12/11	144.935	144.925	145.324	145.334	145.240
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.)	02	11020113	12/11	141.448	141.450	141.362	140.861	141.335
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.)	02	11020114	12/11	131.464	131.723	131.612	131.875	131.651
Rolls (bread-type), muffins, bagels, and croissants	02	1105		368.962	368.747	369.451	370.061	374.087
Rolls (bread-type), muffins, bagels, and croissants	02	110505	06/06	180.007	179.902	180.246	180.543	182.507
Rolls, hamburger and wiener	02	11050501	12/11	131.512	131.450	131.706	132.148	132.931
All other rolls, bread-type (incl. muffins, bagels, and croissants)	02	11050502	12/11	150.706	150.603	150.886	150.919	153.189
Other sweet goods, excluding frozen	02	1107		396.401	397.595	397.748	398.166	395.488
Other sweet goods, excluding frozen	02	110703	06/99	246.437	247.179	247.275	247.534	245.870
Soft cakes, excluding frozen	02	1108		438.084	440.480	440.067	437.890	435.384

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Soft cakes, excluding frozen	02	110803	06/99	224.703	225.932	225.720	224.604	223.318
Pies (fruit, cream, and custard), excluding frozen	02	1109		479.655	478.900	480.410	479.278	478.523
Pies (fruit, cream, and custard), excluding frozen	02	110903	06/99	241.507	241.126	241.887	241.317	240.936
Cookies, crackers, and related products	02	1121		276.576	276.576	276.576	276.576	279.596
Cookies, wafers, and ice cream cones and cups (excluding frozen)	02	112103	06/83	279.708	279.708	279.708	279.708	284.336
Crackers, biscuits, and related products	02	112104	06/83	251.430	251.430	251.430	251.430	251.430
Retail bakery products, excluding retail trade	02	1130	06/14	163.489	163.489	163.645	161.380	163.248
Retail bakery products, excluding retail trade	02	113001	06/14	163.489	163.489	163.645	161.380	163.248
Flour and flour base mixes and doughs	02	12		260.644	258.948	259.761	260.902	261.846
Wheat flour	02	1203		256.706	252.340	250.952	253.896	256.310
Wheat flour	02	120301	06/83	250.618	246.356	245.001	247.875	250.232
Flour base mixes and doughs	02	1204		258.306	258.047	260.006	260.178	260.329
Flour base mixes and doughs	02	120401	06/83	271.422	271.150	273.209	273.389	273.548
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills	02	1204011	12/11	133.839	133.986	138.870	138.870	138.996
Cake mixes, including gingerbread, made from purchased flour	02	1204012	12/11	–	–	–	–	113.854
Flour mixes, excluding cake mixes, made from purchased flour	02	1204013	12/11	139.660	139.456	139.279	139.394	139.470
Milled rice and byproducts	02	13		281.978	281.338	280.119	278.417	279.298
Head rice	02	1301		307.452	305.598	304.271	302.083	301.985
Head rice	02	130106	06/03	297.715	295.920	294.635	292.516	292.421
Head rice not packaged with other ingredients	02	1301066	12/11	133.596	132.551	131.804	130.571	130.529
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)	02	1302	06/84	159.859	160.270	159.577	158.834	160.046
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)	02	130201	06/84	159.859	160.270	159.577	158.834	160.046
Cereal and pasta products	02	14		300.245	300.397	300.573	299.783	299.746
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	1402	06/85	277.970	277.991	277.991	277.690	276.071
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	140203	12/02	228.761	228.778	228.778	228.530	227.198
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour	02	14020303	06/09	154.165	154.176	154.176	154.009	153.112
Cereal and mill products, other than flour	02	1409	06/85	282.220	282.389	282.590	281.753	282.066
Manufactured starch, made by wet milling	02	140907	06/85	339.951	349.044	361.482	355.174	354.864
Wheat mill products, corn mill products, and other grain mill products except flour	02	140908	06/98	217.055	213.830	209.342	205.998	206.962
Wheat mill products, except flour	02	1409081	12/09	111.542	109.850	103.234	99.545	101.673
Corn mill products	02	1409082	12/09	145.418	144.668	144.054	143.869	143.869
Other grain mill products	02	1409083	12/09	152.337	146.588	144.649	140.445	140.005
Breakfast cereal	02	140909	12/11	140.356	140.357	140.357	141.633	141.633
Meats, poultry, and fish	02	2		241.368	241.677	237.466	243.015	239.114
Meats	02	21		252.799	254.810	248.031	249.000	252.479
Beef and veal products, fresh or frozen	02	2101		319.251	318.077	296.417	294.910	306.653
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants	02	210126	06/08	275.204	283.508	285.449	281.437	274.244
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp	02	210131	06/08	193.506	198.382	196.781	209.159	241.995
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants	02	210133	12/95	277.219	274.391	251.580	248.656	257.109
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants	02	2103		480.311	487.628	486.591	487.064	487.402
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants	02	210321	12/88	384.182	390.035	389.205	389.584	389.854
Pork products, fresh, frozen, or processed, except sausage	02	2104		180.244	182.367	182.263	184.044	183.652
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants	02	210444	06/01	128.533	129.252	127.487	127.364	127.619
Pork, processed or cured, not canned or made into sausage	02	210447	06/01	170.765	174.240	177.261	181.517	180.160
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants	02	2104471	06/08	192.175	192.383	196.267	196.097	193.266
Pork, processed or cured, not canned or made into sausage, mfpc	02	2104472	06/08	147.157	151.167	153.638	158.666	157.854
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc	02	21044721	09/16	127.139	127.416	126.390	125.915	126.661
Smoked hams and picnics, excluding canned, made from purchased carcasses	02	21044722	12/11	128.621	144.554	143.721	146.855	144.947
Smoked slab bacon, made from purchased carcasses	02	21044723	09/16	121.028	121.058	120.903	123.665	126.962
Smoked sliced bacon, made from purchased carcasses	02	21044724	12/11	124.419	123.885	129.008	134.216	136.740
Other smoked pork, not canned or made into sausage, made from purchased carcasses	02	21044725	12/11	122.747	119.439	117.981	123.870	116.248
Boiled ham, barbecue pork, and other cooked pork, excluding canned meats and sausage, mfpc	02	21044726	12/11	104.198	105.621	108.257	114.252	106.770
Other meats, fresh, frozen, or canned	02	2105		230.882	235.715	237.751	240.263	239.036
Fresh/processed sausage, deli & cooked meats, etc.	02	210503	06/01	208.462	212.217	210.671	215.285	216.152

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants	02	2105031	06/08	225.468	234.733	232.743	232.016	232.247
Fresh and processed sausage, deli, and cooked meats, mfpc	02	2105032	06/08	178.215	180.885	179.597	184.135	184.949
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc	02	21050321	12/11	158.480	165.708	162.460	172.925	166.574
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc	02	21050322	12/11	138.905	138.015	136.949	138.867	150.323
Frankfurters, including wieners, excluding canned, made from purchased carcasses	02	21050323	12/11	141.894	141.028	141.732	141.442	141.812
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc	02	21050324	12/11	142.720	144.886	145.770	145.466	138.914
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses	02	210504	06/08	145.091	149.641	145.146	144.333	149.266
Canned meats, excluding dog, cat, and baby food	02	210579	12/88	294.583	296.186	296.847	300.045	307.616
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc	02	210586	12/01	170.004	173.692	180.579	181.742	175.986
Processed poultry	02	22		179.223	176.490	176.478	190.015	172.436
Young chickens, including bulk, chilled, frozen, whole, and in parts	02	2203		216.007	211.580	211.377	229.670	199.920
Young chickens, including bulk, chilled, frozen, whole, and in parts	02	220333	12/90	213.390	209.018	208.817	226.888	197.499
Turkeys, including frozen, whole, and in parts	02	2206		167.210	166.742	166.186	168.400	167.511
Turkeys, including frozen, whole, and in parts	02	220611	12/90	165.966	165.502	164.950	167.148	166.265
Canned, cooked, smoked or prepared poultry	02	2208		130.358	129.031	129.572	142.341	133.726
Canned, cooked, smoked or prepared poultry	02	220811	12/90	107.119	106.029	106.473	116.966	109.887
Chicken hens and other poultry/small game	02	2209	12/90	111.712	110.823	110.386	110.386	109.525
Other poultry/small game (duck, goose, rabbit, etc.)	02	220911	12/90	293.741	286.263	282.590	282.590	280.385
Unprocessed and prepared seafood	02	23		407.443	408.133	408.268	410.561	416.627
Unprocessed finfish	02	2301		540.701	490.851	527.296	480.367	548.527
Haddock	02	230101		276.323	313.874	340.923	306.337	341.290
Halibut	02	230102		575.220	587.559	679.201	647.680	802.913
Salmon	02	230103		438.315	313.699	350.934	–	–
Flounder	02	230131	12/91	123.601	172.978	138.740	139.003	183.563
Cod	02	230132	12/91	92.608	108.246	103.959	94.009	84.104
Pollock	02	230133	12/91	165.311	122.780	198.760	152.874	118.684
Rockfish	02	230135	12/91	–	406.257	–	–	–
Tuna	02	230136	01/16	84.973	86.985	92.560	84.514	71.495
Other finfish	02	230199	12/91	346.100	371.534	314.917	320.073	477.696
Unprocessed shellfish	02	2305	12/91	280.471	283.950	269.733	279.907	292.490
Shrimp	02	230501	12/91	83.222	85.200	87.978	93.646	94.529
Crabs	02	230502	12/91	–	619.338	464.747	–	–
Lobsters	02	230503	12/91	143.002	174.900	199.803	203.719	219.724
Clams	02	230504	12/91	260.701	260.701	260.701	260.701	260.701
Oysters	02	230505	01/16	111.424	111.195	111.424	111.424	111.424
Sea scallops	02	230506	01/16	114.650	122.176	132.047	140.583	149.917
Mussels	02	230507	01/16	134.483	134.483	134.483	134.483	134.483
Prepared fresh and frozen seafood	02	2306	12/11	127.928	129.337	129.762	129.986	129.469
Prepared fresh fish/seafood, inc. surimi/surimi-based products	02	230601	12/11	140.674	140.209	140.480	141.639	144.313
Prepared frozen fish	02	230602	12/11	114.866	118.243	119.937	121.685	121.478
Prepared frozen shellfish	02	230603	12/11	124.546	125.256	125.585	125.568	126.651
Other prepared fresh and frozen seafood	02	230604	12/11	142.008	141.279	138.106	132.132	123.357
Dairy products	02	3		237.151	240.125	242.128	246.689	244.795
Fluid milk products	02	31		301.145	305.773	306.750	309.074	311.259
Packaged fluid milk and related products	02	3103	12/82	300.987	307.365	308.400	312.483	320.949
Fluid whole milk	02	310301		278.425	285.722	285.694	289.267	300.515
Reduced fat and lowfat milk (1/2-2)	02	310302	12/82	309.198	317.185	319.195	324.867	337.084
Fat free or skim milk	02	310303	12/82	309.809	317.483	317.639	322.354	333.315
Other fluid milk related products, packaged, incl. cartons, bottles, cans, and dispenser cans	02	310304	12/82	336.536	338.625	340.452	342.937	340.244
Cottage cheese	02	3104	12/82	310.183	310.380	311.014	311.837	316.670
Cottage cheese	02	310401	12/82	310.183	310.380	311.014	311.837	316.670
Other milk products	02	3105	12/82	242.537	244.332	244.585	245.263	247.741
Other milk products	02	310501	12/82	242.537	244.332	244.585	245.263	247.741
Yogurt, excluding frozen	02	3105011	12/11	121.254	121.466	121.432	121.458	121.538
Other packaged milk products	02	3105012	12/11	145.384	147.798	148.263	149.281	153.031
Bulk fluid milk and cream	02	3106	12/91	255.607	259.186	260.674	260.969	249.151
Bulk fluid milk and cream	02	310601	12/91	255.607	259.186	260.674	260.969	249.151
Butter	02	32		222.394	223.938	222.636	226.959	189.392
Butter	02	3201		222.394	223.938	222.636	226.959	189.392
Butter	02	320114	06/84	221.958	223.500	222.200	226.515	189.021
Natural, processed, and imitation cheese	02	33		187.945	191.349	193.555	200.520	198.911
Natural cheese, except cottage cheese	02	3302		177.333	180.240	182.292	188.868	187.658

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Natural cheese, except cottage cheese	02	330212	06/88	194.511	197.700	199.951	207.164	205.837
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs or less)	02	3302121	12/07	132.852	133.287	133.336	133.834	134.269
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs) or bulk	02	3302122	12/07	96.856	99.135	101.127	107.552	106.807
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less)	02	3302123	06/10	121.221	121.280	121.293	121.455	121.294
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk	02	3302124	06/10	127.733	133.876	137.823	149.196	144.057
Processed cheese and related products	02	3303		192.260	197.536	199.425	207.173	203.134
Process cheese and related products	02	330312	06/88	204.355	209.962	211.970	220.206	215.913
Process cheese, shipped in consumer packages or containers (3 lbs. or less)	02	3303121	06/10	132.749	133.508	134.265	138.245	134.846
All other process cheese and related products	02	3303122	06/10	144.983	151.599	153.525	160.621	158.134
Process cheese shipped in packages or containers (more than 3 lbs.) or in bulk	02	33031221	06/10	131.299	149.187	151.117	149.135	161.871
Cheese food, spread, and other related products	02	33031225	12/11	125.512	121.685	123.203	136.098	121.909
Raw liquid whey	02	3307	12/04	293.466	298.001	317.990	324.508	340.463
Raw liquid whey	02	330701	12/04	293.466	298.001	317.990	324.508	340.463
Ice cream and frozen desserts	02	34		288.004	288.240	288.495	289.582	290.183
Ice cream and frozen desserts	02	3402	06/83	284.126	284.359	284.610	285.682	286.276
Ice cream and frozen desserts	02	340201	06/83	284.126	284.359	284.610	285.682	286.276
Ice cream, excl. lowfat and nonfat (incl. custards), shipped in bulk (containers 3 gal or more)	02	3402011	12/11	137.985	138.194	138.725	139.408	140.055
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons	02	3402012	12/11	130.418	130.555	130.714	131.474	131.873
Ice cream, including custards (excluding lowfat and nonfat), novelty forms	02	3402013	12/11	139.031	139.053	139.053	139.091	139.138
Ice cream, including custards, lowfat and nonfat	02	3402014	12/11	121.504	121.543	121.686	122.047	122.289
Frozen desserts containing fats other than butterfat (incl. soy, rice, almond, oats, etc.)	02	3402016	12/22	104.375	104.378	104.378	104.858	104.932
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.)	02	3402019	12/11	143.740	143.963	143.937	144.112	144.150
Dry, condensed, and evaporated milk products	02	35		179.909	179.838	183.689	185.120	187.756
Dry milk products, including feed grade	02	3502	12/83	151.026	150.823	154.625	155.724	158.955
Dry milk products, including feed grade	02	350201	12/83	151.026	150.823	154.625	155.724	158.955
Liquid milk products	02	3503	12/83	228.414	228.052	232.007	233.133	232.740
Consumer-type canned milk products, excluding alternatives	02	350301	12/83	290.720	290.829	290.997	290.973	291.204
Concentrated milk products shipped in bulk (barrels, drums, and tanks)	02	350303	12/83	148.765	147.918	155.724	158.026	156.982
Ice cream mixes and related products	02	3505	06/02	171.811	173.234	174.017	177.199	177.671
Ice cream mixes and related products	02	350502	06/02	171.811	173.234	174.017	177.199	177.671
Processed fruits and vegetables	02	4		291.358	293.924	293.271	294.471	296.362
Canned fruits and juices	02	41		307.822	312.009	311.533	313.272	320.419
Canned fruits, excluding baby foods	02	4101		310.506	310.037	308.482	311.253	310.013
Canned fruits, excluding baby foods	02	410105	12/87	273.519	273.106	271.736	274.177	273.085
Canned and fresh fruit juices, nectars, and concentrates	02	4102		313.493	320.508	320.652	321.828	334.045
Canned and fresh fruit juices, nectars, and concentrates	02	410239	12/87	258.064	263.839	263.958	264.926	274.983
Frozen fruits, juices and ades	02	42		293.225	313.668	316.147	330.086	329.848
Frozen fruits	02	4202		286.820	290.285	293.881	295.959	296.444
Frozen fruits	02	420209	12/90	270.703	273.974	277.367	279.329	279.787
Canned vegetables and juices	02	44		253.434	253.489	253.414	252.645	251.374
Canned vegetables and juices	02	4401		253.434	253.489	253.414	252.645	251.374
Canned vegetables	02	440102	12/87	280.880	280.940	279.947	277.997	275.503
Canned catsup and other tomato based sauces	02	440127	12/87	223.673	223.728	224.233	224.580	224.219
Frozen vegetables	02	45		315.769	316.382	315.828	315.785	315.701
Frozen potato products (French-fried, patties, puffs, etc.)	02	4502	12/90	344.691	345.630	344.713	344.713	344.713
Frozen potato products (French-fried, patties, puffs, etc.)	02	450202		434.119	435.303	434.147	434.147	434.147
Frozen vegetables, other than potato products	02	4505	12/90	193.411	193.554	193.483	193.417	193.286
Frozen vegetables, other than potato products	02	450509	06/97	189.943	190.084	190.014	189.949	189.821
Dried and dehydrated food	02	48	12/03	211.819	211.672	208.446	208.884	213.070
Dried and dehydrated food	02	4801	12/03	211.819	211.672	208.446	208.884	213.070
Dried and dehydrated food	02	480101	12/03	211.819	211.672	208.446	208.884	213.070
Soup mixes (including dried/dehydrated/freeze-dried) and bouillon	02	48010101	12/11	124.625	125.913	125.913	125.913	125.913
Dried and dehydrated fruits and vegetables, including freeze-dried	02	48010102	12/11	142.451	142.117	140.761	141.174	142.959
Sugar and confectionery	02	5		289.571	289.241	292.454	293.925	295.611
Raw cane sugar and sugar cane mill products and byproducts	02	52		242.827	242.668	239.063	234.561	228.780
Raw cane sugar and sugarcane mill products and byproducts	02	5201		242.827	242.668	239.063	234.561	228.780
Raw cane sugar and sugarcane mill products and byproducts	02	520106	12/03	224.146	223.999	220.671	216.515	211.180

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Refined sugar products and byproducts	02	53		265.786	266.030	265.235	263.279	262.134
Refined sugar products and byproducts	02	5307	12/02	221.298	221.501	220.840	219.211	218.257
Refined granulated cane sugar and byproducts	02	530701	12/02	236.345	236.313	235.005	231.525	231.205
Beet sugar	02	530702	12/02	211.734	212.140	212.021	211.947	210.438
Confectionery materials	02	54		326.880	322.759	326.635	324.797	329.504
Confectionery materials	02	5401		326.880	322.759	326.635	324.797	329.504
Corn sweeteners, made by wet milling	02	540107	06/85	266.815	279.792	273.029	270.870	274.444
Chocolate coatings, made from cacao beans	02	540108	06/83	364.236	339.833	356.102	361.281	358.570
Other chocolate and cocoa products, made from cacao beans	02	540109	06/83	629.632	587.052	615.589	611.417	623.666
Confectionery end products	02	55		312.659	313.462	318.789	323.379	325.875
Candy and nuts	02	5503	06/83	281.732	282.507	287.644	292.071	294.479
Chocolate and chocolate-type confectionery products	02	550301	06/83	290.975	292.430	292.561	295.845	294.766
Chocolate/chocolate-type confectionery prods, cacao beans	02	5503011	12/11	145.577	145.577	145.577	145.577	145.577
Chocolate/confectionery products, made from purchased chocolate, not retailed	02	5503014	12/11	124.549	125.296	125.364	127.049	126.496
Nonchocolate-type confectioneries	02	550302	06/83	283.253	283.253	283.506	289.986	294.193
Nuts and seeds (salted, roasted, cooked or blanched)	02	550304	06/91	189.760	190.209	201.168	203.747	207.432
Nuts (salted, roasted, cooked, or blanched), sold in bulk	02	5503041	06/08	114.230	114.481	121.748	123.371	125.590
Canned nuts (salted, roasted, cooked, or blanched)	02	5503042	06/08	133.329	130.005	128.492	129.272	133.570
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched)	02	5503043	06/08	168.198	171.327	172.356	173.756	175.922
Other confectionery-type products	02	550305	06/91	223.207	223.207	223.207	234.259	234.259
Beverages and beverage materials	02	6		257.323	257.910	259.697	258.536	260.301
Alcoholic beverages	02	61		220.705	220.724	220.439	219.372	219.735
Malt beverages	02	6101		234.482	234.751	234.698	234.017	235.023
Bottled beer and ale	02	610101		202.133	202.860	203.117	202.531	202.531
Canned beer and ale	02	610103		241.522	241.960	241.575	240.057	240.320
Beer and ale in barrels and kegs	02	610105	06/82	325.622	325.458	325.551	325.533	327.899
All other malt beverages and brewing products	02	610108	12/03	112.060	112.041	112.041	111.966	114.183
Distilled and bottled liquor, excluding brandy	02	6102		198.143	198.217	198.416	194.299	194.299
Distilled liquor, excluding brandy	02	610202	12/11	104.564	104.564	104.564	99.950	99.950
Distilled whiskey, all other distilled liquor, excluding brandy	02	6102022	12/11	120.569	120.569	120.569	115.248	115.248
Bottled liquor, excluding brandy	02	610204	12/11	104.788	104.862	105.061	105.061	105.061
Bottled whiskey	02	6102041	06/12	102.658	102.797	102.797	102.797	102.797
Bottled gin, vodka, rum, cordials, cocktails, and similar compounds	02	6102042	06/12	105.887	105.887	106.414	106.414	106.414
Wines, brandy, and brandy spirits	02	6104	12/83	208.603	208.304	207.484	207.811	207.636
Wines, brandy, and brandy spirits	02	610441	06/06	133.039	132.849	132.326	132.534	132.422
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol	02	6104411	12/11	116.887	116.597	116.228	116.374	116.384
Wines, white grape, 14 percent or less alcohol content	02	61044111	12/11	118.052	117.362	117.562	118.110	117.987
Wines, red grape, 14 percent or less alcohol content	02	61044112	12/11	113.046	113.089	112.223	111.928	112.154
Wines, rose grape & other fruits & berries, 14 percent or less alcohol	02	61044113	12/11	146.018	147.099	145.473	146.459	144.742
Wines, dessert, effervescent, and wine coolers	02	6104412	12/11	129.343	130.038	128.728	129.445	129.220
Other wines, brandy, and brandy spirits	02	6104413	12/11	151.820	152.910	151.454	151.923	150.152
Soft drinks	02	62		293.178	292.450	296.012	293.777	291.089
Soft drinks, non-carbonated and bottled water	02	6206		241.666	244.086	243.889	242.609	243.620
Bottled water, non-carb, processed or pasteurized	02	620608	12/03	117.388	118.845	119.120	118.092	118.499
Soft drinks, non-carbonated	02	620609		264.650	266.735	265.773	265.191	266.467
Soft drinks, non-carbonated, iced tea and other types	02	6206093	12/07	137.821	141.716	140.763	139.837	140.779
Soft drinks, non-carbonated, fruit drinks, cocktails, ades	02	6206094	12/11	136.709	136.089	135.865	135.941	136.433
Soft drinks, carbonated, bottle/can, all types	02	6210	12/11	175.241	174.826	178.414	176.555	172.712
Soft drinks, carbonated, bottle/can, all types	02	621001	12/11	175.241	174.826	178.414	176.555	172.712
Soft drinks, energy and sport	02	6211	01/24	104.416	102.355	103.551	103.112	103.202
Soft drinks, energy and sport	02	621101	01/24	104.416	102.355	103.551	103.112	103.202
Packaged beverage materials	02	63		250.962	258.225	263.971	265.320	282.977
Coffee (whole bean, ground, & instant)	02	6301		257.089	265.087	271.582	273.097	293.139
Coffee, concentrated, including coffee substitutes	02	630103		201.905	201.905	201.905	201.905	201.905
Roasted coffee	02	630104	06/88	226.867	234.120	240.010	241.384	259.560
Tea in consumer packages, exc. canned ice tea	02	6303		214.223	216.124	216.316	216.439	216.433
Tea in consumer packages, exc. canned ice tea	02	630313	12/85	181.651	183.263	183.426	183.530	183.525
Other beverage materials	02	64		330.461	330.513	330.349	330.354	340.692
Other beverage materials	02	6401		330.461	330.513	330.349	330.354	340.692
Malt and malt byproducts	02	640101		168.461	168.539	168.294	168.302	168.302
Liquid beverage bases, excluding use by soft drink bottlers	02	640109	12/85	288.285	288.285	288.285	288.285	301.977
Fats and oils	02	7		319.266	327.068	317.283	314.324	316.412
Shortening, cooking oil, and margarine	02	78		345.788	348.278	344.355	345.874	349.345

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Shortening, cooking oil, and margarine	02	7801		345.788	348.278	344.355	345.874	349.345
Margarine, butter blends, and butter substitutes	02	780109		393.955	394.542	391.646	–	–
Shortening and cooking oils	02	780115	12/11	112.114	113.082	111.698	112.963	114.370
Other oilseed processing	02	7A	12/04	257.214	270.262	258.299	252.140	255.121
Other oilseed processing	02	7A01	12/04	257.214	270.262	258.299	252.140	255.121
Cotton linters	02	7A0104	12/11	38.036	41.461	44.971	47.253	48.707
Cottonseed cake, meal, hulls, and other byproducts	02	7A0105	12/11	103.366	102.458	99.356	101.662	102.667
Cottonseed cake and meal	02	7A01051	12/11	117.832	113.243	109.294	119.389	119.525
Other crude and refined vegetable oils and other vegetable mill products	02	7A0106	12/11	185.625	185.432	185.619	183.996	183.585
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.	02	7A01061	12/11	230.991	230.264	231.108	229.796	230.235
Other vegetable oil mill products, including all oil seed cake and meal	02	7A01063	12/11	109.581	109.705	109.800	108.436	107.927
Corn oil, crude and refined	02	7B	01/16	177.099	177.791	168.428	166.127	161.925
Corn oil, made by wet milling	02	7B01	01/16	177.099	177.791	168.428	166.127	161.925
Corn oil, made by wet milling	02	7B0101	01/16	177.099	177.791	168.428	166.127	161.925
Miscellaneous processed foods	02	8		295.672	297.107	300.057	298.776	295.012
Canned jams, jellies, and preserves	02	81		244.047	244.047	245.359	245.249	245.249
Canned jams, jellies, and preserves	02	8101		244.047	244.047	245.359	245.249	245.249
Canned jams, jellies, and preserves	02	810102	12/87	216.003	216.003	217.164	217.067	217.067
Pickles and other pickled products, including horseradish	02	82		308.790	308.790	308.790	308.790	308.790
Pickles and other pickled products	02	8201		308.790	308.790	308.790	308.790	308.790
Pickles and other pickled products, including horseradish	02	820106	12/86	275.992	275.992	275.992	275.992	275.992
Specialty canning	02	84		327.179	325.958	324.808	324.959	324.622
Specialty canning	02	8401		327.179	325.958	324.808	324.959	324.622
Canned dry beans	02	840102	12/82	222.773	222.411	222.543	223.277	223.277
Canned soups and stews, excluding frozen and seafood	02	840104	12/82	449.424	450.078	449.290	449.320	448.602
Canned baby foods and other canned specialty/nationality foods	02	840105	06/08	145.976	143.175	141.632	141.641	141.641
Other canned specialty/nationality foods	02	8401052	09/24	–	–	–	100.000	100.000
Frozen specialty food	02	85		233.210	232.217	233.675	233.680	232.734
Frozen specialty food	02	8501		233.210	232.217	233.675	233.680	232.734
Frozen cakes, pies, and other pastries	02	850109	12/82	349.197	348.166	350.517	350.324	350.324
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza	02	850111	12/82	185.923	184.911	186.338	186.218	184.972
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood	02	850113	12/82	290.452	289.973	289.955	290.974	290.974
Prepared sauces, except tomato	02	86		263.408	263.408	263.336	263.336	263.405
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat	02	8601		263.408	263.408	263.336	263.336	263.405
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat	02	860103	12/86	218.458	218.458	218.398	218.398	218.456
Other miscellaneous processed foods	02	89		323.833	325.201	323.892	323.368	322.377
Other miscellaneous processed foods	02	8901		323.833	325.201	323.892	323.368	322.377
Mayonnaise, salad dressings, and sandwich spreads	02	890102	12/86	294.194	294.194	295.384	297.930	297.077
Dry mix food preparations	02	890148	06/91	161.613	161.613	161.613	161.613	162.691
Perishable non-frozen prepared food, including tortillas	02	890149	06/91	193.895	196.319	193.756	189.920	190.152
Perishable prepared foods	02	8901492	12/07	137.105	138.530	136.223	132.853	132.518
Flavoring extracts, emulsions, liquid flavors, and food colorings	02	890151	12/85	347.155	347.155	347.155	347.155	347.155
Other flavoring agents, except chocolate syrup	02	890154	12/00	173.301	174.849	174.289	176.125	174.888
Soft drink flavoring syrup, sold in bulk	02	89015411	12/11	164.533	164.481	164.481	164.481	164.481
Other flavoring agents (except chocolate syrups)	02	89015412	12/11	133.396	133.396	133.396	133.396	133.396
Table salt (evaporated), pepper (white and black), and other spices	02	890156	06/91	293.479	294.677	295.587	295.449	295.449
Pepper and other spices in commercial sizes (1 lb or more)	02	8901566	05/17	119.581	121.004	121.689	121.490	121.490
Peanut butter	02	890158	06/91	171.872	169.592	171.177	173.455	172.511
Ice	02	890161	12/85	303.324	303.324	303.324	303.324	303.324
Dairy product alternatives, including plant-based	02	890162	06/92	198.260	198.447	198.413	197.984	197.864
Dry, condensed, and evaporated dairy product alternatives, including plant-based	02	8901621	12/09	136.709	136.984	137.261	136.534	136.360
Liquid dairy product alternatives, including plant-based	02	8901622	12/09	126.822	126.819	126.548	126.633	126.633
Perishable beverage dairy milk alternatives, including plant-based	02	89016221	09/23	98.665	98.665	98.348	98.319	98.319
All other liquid dairy product alternatives, including plant-based	02	89016222	09/23	104.960	104.948	105.149	105.597	105.597
Chips (potato, corn, etc.)	02	890172	12/85	315.490	315.502	314.940	314.706	311.076
Potato chips and sticks, plain and flavored	02	8901721	12/07	181.247	181.247	180.489	180.489	175.060
Corn chips and related products	02	8901722	12/07	214.355	214.378	214.234	213.753	213.753
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.)	02	8901723	12/07	196.171	196.171	196.203	196.203	196.203
Vinegar and cider	02	890174	12/85	203.581	205.252	205.252	205.271	205.271

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Other food preparations	02	890175	12/85	303.893	305.690	302.427	309.116	314.624
Prepared animal feeds	02	9		233.369	234.152	231.883	231.065	231.078
Soybean cake, meal, and other byproducts	02	92		139.689	140.307	138.024	136.352	134.794
Soybean cake, meal, and byproducts	02	9201		139.689	140.307	138.024	136.352	134.794
Soybean cake, meal, and byproducts	02	920112	12/04	170.385	171.139	168.355	166.315	164.415
Soybean cake and meal	02	9201121	12/09	96.812	96.512	94.682	93.560	92.300
Other soybean products, including isolates and concentrates	02	9201122	12/09	136.771	148.003	149.401	147.232	148.337
Formula feeds	02	93		251.758	253.338	250.738	250.625	251.209
Formula feeds	02	9301		251.758	253.338	250.738	250.625	251.209
Chicken and turkey feed, supplements, concentrates, and premixes	02	930102	12/86	230.996	232.073	230.771	228.098	228.735
Dairy cattle feed, supplements, concentrates, and premixes	02	930110	12/11	112.399	114.261	112.268	114.314	117.117
Swine feed, supplements, concentrates, and premixes	02	930115	12/11	136.008	136.019	134.046	132.459	131.768
Beef cattle feed, supplements, concentrates, and premixes	02	930117	12/11	115.183	116.402	114.523	116.510	113.952
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed	02	930118	12/86	351.560	351.544	351.266	351.458	352.905
Miscellaneous feedstuffs	02	94		318.262	318.710	316.277	315.312	315.851
Pet food	02	9402		359.842	359.056	359.162	359.079	359.072
Dog and cat food	02	940202	12/85	311.683	311.681	311.679	311.679	311.679
Dog food	02	9402021	12/10	158.353	158.352	158.350	158.350	158.350
Canned dog food	02	94020211	12/10	186.151	186.151	186.151	186.151	186.151
Dry and semi moist dog food	02	94020214	12/11	144.784	144.783	144.781	144.781	144.781
Cat food	02	9402022	12/10	165.366	165.366	165.366	165.366	165.366
Canned cat food	02	94020224	12/11	167.111	167.111	167.111	167.111	167.111
Dry and semi moist cat food	02	94020225	12/10	152.936	152.936	152.936	152.936	152.936
Pet (excluding dog and cat), laboratory, and fur animal feed	02	940203	12/85	258.592	249.181	250.481	249.482	249.400
Miscellaneous feedstuffs other than pet food	02	9403		269.159	270.753	266.009	264.245	265.281
Meat meal and meat and bone meal	02	940301		146.679	147.834	147.470	146.945	148.165
Wet process corn byproducts	02	940317	06/85	181.929	169.258	167.492	165.100	167.316
Other animal feeds, including fertilizer byproducts and feather	02	940325	12/97	196.339	195.166	193.554	191.396	190.895
Animal and marine feed and fertilizer byproducts, except meat and bone meal	02	9403252	06/09	102.571	101.122	100.683	99.011	97.587
Other prepared animal feeds, including feeding materials and adjuncts	02	9403253	06/09	117.647	117.626	116.331	115.482	116.128
Miscellaneous byproducts of slaughtering plants	02	940333	06/01	489.570	508.812	498.773	496.389	496.315
Distillers' dried grains (dark and light) and dried solubles	02	940334	12/22	78.187	76.228	72.488	72.734	74.535
Textile products and apparel	03	–		186.469	185.681	185.683	185.046	186.002
Synthetic fibers	03	1		166.775	165.406	166.187	162.312	166.770
Unprocessed filament yarns	03	15		172.811	171.392	172.202	168.186	172.805
Noncellulosic and cellulosic organic fibers	03	1504	05/22	106.555	105.680	106.179	103.703	106.551
Noncellulosic fibers	03	150401		159.629	158.055	158.539	153.933	159.069
Noncellulosic organic fibers	03	1504014	06/05	143.414	141.382	142.027	136.635	142.525
Polyester manufactured fibers	03	15040147	06/11	126.711	128.128	128.765	128.052	127.265
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured	03	15040149	06/11	133.960	130.420	130.989	123.881	132.445
Processed yarns and threads	03	2		177.173	176.338	176.504	176.602	176.206
Yarns	03	26		170.872	170.047	170.211	170.308	169.916
Spun cotton yarns	03	2601		154.132	154.055	153.706	153.706	153.706
Spun cotton yarns	03	260115	05/22	81.779	81.738	81.553	81.553	81.553
Spun synthetic yarns	03	2603		160.728	160.728	160.728	160.728	160.728
Spun synthetic yarns	03	260304	12/94	144.066	144.066	144.066	144.066	144.066
Textured and twisted yarns	03	2604	12/88	177.839	176.219	176.840	177.042	176.227
Textured and twisted yarns	03	260405	05/22	94.154	93.296	93.625	93.732	93.301
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns	03	2607	06/08	135.803	135.429	135.429	135.429	135.429
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns	03	260701	06/08	135.803	135.429	135.429	135.429	135.429
Greige fabrics	03	3		170.207	169.583	168.803	168.554	168.743
Greige broadwoven fabrics	03	37		176.261	175.663	175.259	175.033	175.535
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics	03	3703		170.109	170.225	169.861	169.763	170.866
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics	03	370304	12/94	149.476	149.578	149.258	149.172	150.141
Greige knit fabrics	03	38		194.066	194.066	194.066	193.161	193.981
Weft (circular) knit fabrics, greige goods (excluding hosiery)	03	3803		173.252	173.252	173.252	173.252	173.252
Weft (circular) knit fabrics, greige goods (excluding hosiery)	03	380301		173.252	173.252	173.252	173.252	173.252
Warp knit fabrics, greige goods (excluding hosiery)	03	3804		223.218	223.218	223.218	221.373	223.047
Warp knit fabrics, greige goods (excluding hosiery)	03	380401		223.218	223.218	223.218	221.373	223.047

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Tire cord and tire fabric	03	39	06/84	141.543	140.558	138.406	138.406	137.456
Tire cord and tire fabrics	03	3901	06/84	141.543	140.558	138.406	138.406	137.456
Tire cord and tire fabrics	03	390101	06/84	141.543	140.558	138.406	138.406	137.456
Finished fabrics	03	4		202.369	202.635	202.992	203.474	203.525
Finished broadwoven fabrics	03	42		212.964	213.104	213.303	214.716	215.084
Finished cotton broadwoven fabrics	03	4201		195.817	195.808	195.609	195.439	195.430
Finished cotton broadwoven fabrics	03	420104	12/94	173.393	173.385	173.208	173.058	173.050
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics	03	4203		225.128	225.363	225.804	228.217	228.824
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics	03	420306	12/94	185.348	185.542	185.905	187.891	188.391
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills	03	4203061	06/10	125.402	125.748	125.748	125.748	125.748
Finished manmade fiber, silk and other natural fiber broadwoven fabrics, finishing mill	03	4203062	06/10	171.881	171.881	172.423	175.385	176.130
Woven and braided narrow fabrics	03	44		269.667	267.255	267.579	268.186	269.008
Woven and braided narrow fabrics	03	4402	06/84	269.667	267.256	267.579	268.187	269.009
Woven narrow fabrics (12 inches or less in width)	03	440204	12/89	230.118	227.702	228.026	228.635	229.458
Braided narrow fabrics (12 inches or less in width)	03	440205	12/08	226.210	226.210	226.210	226.210	226.210
Nonwoven fabrics and felts	03	45		199.229	199.127	200.241	200.993	199.879
Nonwoven fabrics and felts	03	4503		199.229	199.127	200.241	200.993	199.879
Nonwoven fabrics	03	450321		197.907	197.793	198.974	199.787	198.616
Pressed, punched, or needled felts, excluding hats	03	450333	12/01	135.644	135.708	135.655	135.464	135.399
Coated fabrics, not rubberized	03	46	06/85	263.072	263.497	263.902	264.373	266.031
Coated fabrics, not rubberized	03	4601	06/85	263.072	263.497	263.902	264.373	266.031
Vinyl coated fabrics, including expanded vinyl coated	03	460102	06/85	245.653	245.452	245.640	242.714	248.403
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics	03	460103	06/85	274.343	275.036	275.538	277.435	277.435
Screen printed textile materials, embroideries, and lace goods	03	47	06/85	225.166	226.127	225.982	225.982	226.145
Screen printed textile and apparel materials and embroideries	03	4701	06/85	225.475	226.441	226.296	226.296	226.459
Embroideries (excluding Schiffli machine products) and embroidery contractors	03	470103	12/11	134.854	135.594	135.594	135.594	135.941
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels	03	470108	12/85	224.723	225.630	225.450	225.450	225.516
Knit fabrics, finished in knitting mills	03	48	12/03	173.248	173.248	173.599	173.599	175.024
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery)	03	4801	12/03	198.473	198.473	198.953	198.953	198.953
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery)	03	480101	12/03	198.473	198.473	198.953	198.953	198.953
Warp knit goods, knit and finished in the same establishment	03	4802	12/03	153.610	153.610	153.852	153.852	156.597
Warp knit goods, knit and finished in the same establishment	03	480201	12/03	153.610	153.610	153.852	153.852	156.597
Warp knit fabrics, knit and finished in same establishment	03	4802011	06/08	171.498	171.498	171.772	171.772	174.837
Apparel & other fabricated textile prods	03	8		182.837	182.660	182.763	182.718	183.138
Apparel	03	81		159.707	159.808	159.781	159.638	159.899
Miscellaneous apparel and accessories	03	8104	12/83	232.829	232.971	233.301	233.108	232.675
Men's and boys' fabric, straw, and felt hats, made from purchased materials	03	810414	12/09	189.639	192.233	189.587	188.705	186.721
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials	03	810415	12/09	–	132.002	132.002	132.002	132.002
Hat bodies and fabric caps, made from purchased materials	03	810416	12/09	196.521	189.847	189.847	189.847	189.847
Gloves and mittens, made from purchased materials	03	810424	12/11	149.509	149.509	151.182	151.182	151.182
Leather and sheep-lined apparel, made from purchased materials	03	810428	12/03	202.935	202.935	202.935	202.935	202.935
Apparel and accessories, n.e.c.	03	810441	12/85	193.275	193.275	193.733	193.733	193.733
All other cut and sew aparel, made from purchased materials	03	81044118	12/22	105.477	105.477	105.832	105.832	105.832
Fabricated apparel accessories	03	8104412	06/09	147.765	147.765	147.765	147.765	147.765
All other apparel accessories, made from purchased materials	03	81044125	12/11	141.426	141.426	141.426	141.426	141.426
Women's, girls', and infants' cut and sew apparel	03	8106	12/03	108.945	108.941	108.941	108.950	108.950
Women's and girls' blouses and shirts, made from purchased fabrics	03	810603	12/22	98.668	98.668	98.668	98.668	98.668
Women's and girls' dresses, made from purchased fabrics	03	810611	12/03	103.903	103.903	103.903	103.903	103.903
Women's and girls' lingerie and nightwear, made from purchased fabrics	03	810647		161.591	161.591	161.591	161.591	161.591
Women's and girls' other outerwear, made from purchased fabrics	03	810661	12/22	101.505	101.505	101.505	101.535	101.535
Men's and boys' cut and sew apparel	03	8107	12/03	139.144	139.465	139.091	138.698	140.344
Men's and boys' pants, except work pants, made from purchased fabrics	03	810703	12/22	92.859	92.859	92.859	–	–
Men's and boys' work clothing, made from purchased fabrics	03	810713	12/22	101.117	102.259	100.928	99.526	99.526
Men's and boys' shirts, except work shirts, made from purchased fabrics	03	810723	12/22	102.373	102.373	102.373	102.373	102.373
Men's and boys' suits, coats, and overcoats, made from purchased fabrics	03	810735	12/13	126.129	126.129	126.129	126.129	129.419

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Men's and boys' other outerwear, made from purchased fabrics	03	810744	12/22	101.204	101.204	101.204	101.204	101.237
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics	03	810761	12/03	162.352	162.352	162.352	162.352	162.352
Apparel made in knitting mills	03	8108	12/03	125.026	125.026	125.026	124.930	124.677
Knit outerwear, underwear, and nightwear, made in knitting mills	03	810808	05/16	114.418	114.418	114.418	114.081	114.081
Hosiery and socks	03	810831	05/20	107.507	107.508	107.508	107.508	107.214
Textile house furnishings	03	82		184.969	184.782	184.822	184.822	186.223
Textile house furnishings	03	8203	06/83	199.234	199.033	199.076	199.076	200.586
Curtains and draperies, made from purchased materials	03	820304	12/05	156.589	156.589	156.589	156.589	160.905
Other textiles, including towels and bed textiles	03	820312	06/05	146.728	146.524	146.567	146.567	146.567
Fabricated textile products, made in weaving mills	03	8203121	06/11	107.477	106.107	106.210	106.210	106.210
Other household textile products	03	8203122	06/11	131.763	131.736	131.766	131.766	131.766
Bedspreads, made from purchased materials	03	82031221	12/11	139.542	139.542	139.542	139.542	139.542
Sheets and pillowcases, made from purchased materials	03	82031223	12/11	157.610	157.610	157.610	157.610	157.610
Other household furnishings, made from purchased materials	03	82031226	12/11	126.729	126.699	126.733	126.733	126.733
Industrial and other fabricated products	03	83		227.553	227.048	227.332	227.376	227.623
Industrial and other fabricated products	03	8303		226.663	226.160	226.443	226.487	226.733
Rope, cordage, and twine	03	830321	06/12	138.303	138.411	138.535	138.723	138.905
Duffle bags	03	830333	06/10	158.994	158.994	158.994	160.047	160.047
All other textile bags	03	830334	06/10	157.459	157.459	157.459	158.585	159.069
Canvas and related products	03	830345	06/03	190.345	190.345	190.416	190.416	190.718
All other fabricated textile products, excluding trimming and findings	03	830351	12/85	178.631	177.610	178.059	177.977	178.041
All other miscellaneous fabricated textile products	03	8303516	09/18	129.654	128.501	129.008	128.948	128.995
Trimming and findings, excluding automobile and apparel	03	830361	12/06	221.177	221.710	221.674	221.674	221.674
Miscellaneous textile products/services	03	9	06/85	196.467	189.145	184.728	184.458	184.458
Miscellaneous textile products/services	03	94	09/18	134.248	129.245	126.227	126.042	126.042
Miscellaneous textile products/services	03	9401	09/18	134.248	129.245	126.227	126.042	126.042
Textile and fabric finishing, except broadwoven	03	940103	12/01	149.755	149.934	150.350	150.750	150.750
Hides, skins, leather, and related products	04	–		177.143	176.620	175.903	175.556	176.281
Hides and skins, incl. cattle	04	1		94.128	91.861	89.387	88.652	90.113
Hides and skins, incl. cattle	04	19	06/01	43.094	42.056	40.923	40.587	41.256
Hides, skins, and pelts, made in slaughtering plants	04	1901	06/01	43.094	42.056	40.923	40.587	41.256
Hides, skins, and pelts, made in slaughtering plants	04	190108	06/01	43.094	42.056	40.923	40.587	41.256
Leather	04	2		202.026	201.110	200.666	199.572	200.109
Finished and unfinished leather	04	27	12/97	110.751	110.249	110.005	109.406	109.700
Finished and unfinished leather	04	2701	12/97	110.751	110.249	110.005	109.406	109.700
Finished and unfinished leather	04	270102	12/03	92.385	91.967	91.763	91.263	91.509
Footwear	04	3		255.484	255.787	255.472	255.472	256.073
Men's nonathletic footwear	04	31		298.633	298.662	298.662	298.662	298.662
Men's footwear (size 6 and larger), excluding athletic	04	3105	12/93	208.258	208.278	208.278	208.278	208.278
Men's footwear (size 6 and larger), excluding athletic	04	310501	12/93	208.415	208.435	208.435	208.435	208.435
Women's nonathletic footwear	04	32		198.943	199.972	198.841	198.841	200.999
Women's footwear (size 4 and larger), excluding athletic	04	3205	12/93	155.539	156.343	155.459	155.459	157.147
Women's footwear (size 4 and larger), excluding athletic	04	320501	12/93	155.454	156.258	155.374	155.374	157.061
Other footwear including slippers	04	39	12/02	172.660	172.660	172.660	172.660	–
Other footwear, excluding rubber and plastic soled footwear	04	3901	12/02	172.660	172.660	172.660	172.660	–
Other footwear, excluding rubber and plastic soled footwear	04	390104	12/11	153.462	153.462	153.462	153.462	–
Other leather and related products	04	4		225.449	226.247	226.707	226.915	227.252
Luggage and small leather goods	04	41		207.262	207.262	207.266	207.614	207.685
Luggage and small leather goods	04	4101		207.262	207.262	207.266	207.614	207.685
Luggage (including suitcases, travel bags, backpacks, and other types)	04	410112	12/84	167.601	167.601	167.601	168.101	168.101
Women's and children's handbags and purses	04	410128	06/82	197.397	197.397	197.404	197.445	197.610
Personal leather goods (excluding women's handbags and purses)	04	410132	06/82	204.766	204.766	204.778	204.778	204.778
Leather and leather-like goods, n.e.c.	04	45	06/85	232.094	233.915	234.960	234.960	235.633
Leather and leather-like goods, n.e.c.	04	4501	06/85	232.094	233.915	234.960	234.960	235.633
All other leather goods	04	450101	06/85	258.250	260.474	261.063	261.063	261.885
Boot and shoe cut stock and findings	04	4501011	12/11	121.156	121.156	121.156	121.156	121.156
All other miscellaneous leather goods	04	4501014	12/11	157.202	158.723	159.126	159.126	159.688
Leather belts, made from purchased materials	04	450111	06/85	176.141	176.146	180.928	180.928	180.935
Fuels and related products and power	05	–		227.670	233.431	226.911	214.643	215.991
Coal	05	1		287.588	288.006	287.123	283.752	284.360
Coal	05	13		287.588	288.006	287.123	283.752	284.360

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Coal	05	1301		287.588	288.006	287.123	283.752	284.360
Unprepared bituminous coal and lignite (utility sold)	05	130101		181.909	182.999	182.547	180.690	184.538
Unprepared bituminous coal and lignite from surface mine (utility sold)	05	1301011	06/08	139.139	138.755	138.300	132.916	137.827
Unprepared bituminous coal and lignite from underground mine (utility sold)	05	1301012	12/22	117.254	119.085	118.896	121.371	122.028
Prepared bituminous coal and lignite (utility sold)	05	130102	12/01	328.722	329.520	327.591	324.262	324.122
Prepared bituminous coal & lignite, from surface mine (utility sold)	05	1301021	06/08	160.303	165.508	164.460	161.592	161.666
Prepared bituminous coal & lignite, from underground mine (utility sold)	05	1301022	06/08	201.032	198.845	197.724	196.380	196.216
Coal exports	05	130103	12/22	82.372	82.221	82.648	80.296	80.207
Coal non-utility sold (including anthracite)	05	130104	12/86	375.137	371.031	375.352	372.406	371.742
Gas fuels	05	3		106.708	106.817	92.131	94.790	102.600
Natural gas	05	31		73.342	75.790	60.111	63.268	81.813
Natural gas	05	3101		73.342	75.790	60.111	63.268	81.813
Natural gas	05	310105	06/96	92.955	96.057	76.185	80.187	103.690
Natural gas from the wellhead	05	3101051	06/09	51.858	53.369	42.104	44.931	58.070
Natural gas from processing facilities	05	3101052	06/09	51.502	54.668	44.839	43.139	55.986
Liquefied petroleum gas	05	32		159.870	153.119	147.396	147.504	120.795
Liquefied petroleum gas	05	3201		159.870	153.119	147.396	147.504	120.795
Isopentane and natural gasoline	05	320102	06/09	95.092	94.656	91.117	91.367	95.167
Propane	05	320104		180.362	173.167	160.685	140.305	159.874
Butane	05	320105		141.431	141.571	140.111	143.589	175.875
Plant condensate, ethane, gas mixtures, and other natural gas liquids	05	320108	06/09	49.418	46.268	44.785	46.396	26.206
Electric power	05	4		285.334	283.901	281.584	282.721	271.112
Residential electric power	05	41	12/90	238.307	236.815	234.790	236.372	227.939
Residential electric power	05	4121	12/90	238.307	236.815	234.790	236.372	227.939
Residential electric power	05	412101	12/90	238.307	236.815	234.790	236.372	227.939
Residential electric power, New England	05	4121011	12/07	206.565	189.315	187.051	187.051	196.061
Residential electric power, Middle Atlantic	05	4121012	12/07	150.157	152.487	150.247	149.737	150.659
Residential electric power, East North Central	05	4121013	12/07	189.624	189.102	188.551	188.787	172.941
Residential electric power, West North Central	05	4121014	12/07	158.180	161.143	162.549	160.670	136.457
Residential electric power, South Atlantic	05	4121015	12/07	160.612	160.382	160.011	162.197	155.573
Residential electric power, East South Central	05	4121016	12/07	158.745	157.923	158.426	158.199	154.463
Residential electric power, West South Central	05	4121017	12/07	144.441	145.199	138.283	143.863	143.571
Residential electric power, Mountain	05	4121018	12/07	143.934	145.516	145.404	144.089	143.676
Residential electric power, Pacific	05	4121019	12/07	244.568	237.518	237.667	238.038	226.842
Commercial electric power	05	42		275.069	272.599	269.396	270.207	258.186
Commercial electric power	05	4221	12/90	240.760	238.598	235.795	236.505	225.983
Commercial electric power	05	422101	12/90	240.760	238.598	235.795	236.505	225.983
Commercial electric power, New England	05	4221011	12/07	182.724	171.227	170.305	170.305	174.134
Commercial electric power, Middle Atlantic	05	4221012	12/07	159.501	161.680	151.343	149.502	149.357
Commercial electric power, East North Central	05	4221013	12/07	170.968	171.186	170.971	170.902	154.122
Commercial electric power, West North Central	05	4221014	12/07	155.584	161.505	164.326	160.565	142.842
Commercial electric power, South Atlantic	05	4221015	12/07	128.750	128.026	127.133	129.794	129.513
Commercial electric power, East South Central	05	4221016	12/07	147.937	147.342	147.570	147.400	143.310
Commercial electric power, West South Central	05	4221017	12/07	138.729	138.252	136.344	141.068	140.178
Commercial electric power, Mountain	05	4221018	12/07	149.359	153.775	153.462	149.296	147.618
Commercial electric power, Pacific	05	4221019	12/07	266.640	255.103	255.170	256.028	229.513
Industrial electric power	05	43		317.819	320.093	320.338	320.055	304.792
Industrial electric power	05	4321	12/90	267.238	269.150	269.356	269.119	256.284
Industrial electric power	05	432101	12/90	267.238	269.150	269.356	269.119	256.284
Industrial electric power, New England	05	4321011	12/07	147.694	159.111	157.296	152.880	152.528
Industrial electric power, Middle Atlantic	05	4321012	12/07	150.316	159.004	157.726	157.716	162.720
Industrial electric power, East North Central	05	4321013	12/07	265.786	261.691	260.825	263.420	242.320
Industrial electric power, West North Central	05	4321014	12/07	164.671	169.992	173.649	163.896	154.534
Industrial electric power, South Atlantic	05	4321015	12/07	128.256	127.138	126.228	128.877	128.900
Industrial electric power, East South Central	05	4321016	12/07	140.931	140.799	140.398	137.170	134.012
Industrial electric power, West South Central	05	4321017	12/07	120.319	120.587	112.786	121.190	116.045
Industrial electric power, Mountain	05	4321018	12/07	147.789	165.545	187.845	171.245	171.720
Industrial electric power, Pacific	05	4321019	12/07	256.959	248.559	248.623	249.151	220.840
Transportation electric power	05	46	12/10	135.650	134.057	132.400	134.144	127.140
Transportation electric power	05	4621	12/10	135.650	134.057	132.400	134.144	127.140
Transportation electric power	05	462111	12/10	135.650	134.057	132.400	134.144	127.140
Utility natural gas	05	5	12/90	261.103	262.640	260.432	259.413	260.561
Residential natural gas	05	51	12/90	270.135	271.206	271.401	271.334	275.097

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Residential natural gas	05	5121	12/90	270.135	271.206	271.401	271.334	275.097
Residential natural gas	05	512101	12/90	270.135	271.206	271.401	271.334	275.097
Residential natural gas, New England	05	5121011	06/12	143.988	142.893	141.442	143.700	144.286
Residential natural gas, Middle Atlantic	05	5121012	06/12	152.764	153.736	152.464	155.011	157.743
Residential natural gas, East North Central	05	5121013	06/12	138.308	139.737	140.471	135.070	139.710
Residential natural gas, West North Central	05	5121014	06/12	134.644	136.707	135.276	135.687	139.928
Residential natural gas, South Atlantic	05	5121015	06/12	134.612	137.127	136.729	138.778	140.397
Residential natural gas, East South Central	05	5121016	06/12	93.768	104.006	105.522	103.926	104.917
Residential natural gas, West South Central	05	5121017	06/12	188.168	190.736	190.835	191.243	194.802
Residential natural gas, Mountain	05	5121018	06/12	189.342	161.608	162.377	161.684	158.008
Residential natural gas, Pacific	05	5121019	06/12	166.184	172.391	175.165	176.357	175.527
Commercial natural gas	05	52	12/90	248.294	247.836	244.567	243.210	248.511
Commercial natural gas	05	5221	12/90	248.294	247.836	244.567	243.210	248.511
Commercial natural gas	05	522101	12/90	248.294	247.836	244.567	243.210	248.511
Commercial natural gas, New England	05	5221011	06/12	136.826	136.165	133.615	134.856	135.887
Commercial natural gas, Middle Atlantic	05	5221012	06/12	132.290	133.581	129.827	132.622	134.297
Commercial natural gas, East North Central	05	5221013	06/12	135.150	135.923	132.885	130.598	139.296
Commercial natural gas, West North Central	05	5221014	06/12	138.889	141.696	138.710	139.312	144.649
Commercial natural gas, South Atlantic	05	5221015	06/12	119.460	118.130	115.190	113.358	115.996
Commercial natural gas, East South Central	05	5221016	06/12	107.356	116.355	113.856	111.713	109.631
Commercial natural gas, West South Central	05	5221017	06/12	192.240	192.928	190.548	187.915	194.939
Commercial natural gas, Mountain	05	5221018	06/12	196.001	156.716	156.919	155.665	149.191
Commercial natural gas, Pacific	05	5221019	06/12	153.816	166.515	172.699	168.381	169.583
Industrial natural gas	05	53	12/90	195.706	197.947	193.374	190.526	192.516
Industrial natural gas	05	5321	12/90	195.706	197.947	193.374	190.526	192.516
Industrial natural gas	05	532101	12/90	195.706	197.947	193.374	190.526	192.516
Industrial natural gas, New England	05	5321011	09/16	138.225	136.700	129.421	131.979	132.868
Industrial natural gas, Middle Atlantic	05	5321012	09/16	135.726	144.786	139.580	144.474	144.006
Industrial natural gas, East North Central	05	5321013	06/12	111.837	112.864	106.377	105.738	110.258
Industrial natural gas, West North Central	05	5321014	06/12	160.134	164.712	158.634	154.561	158.008
Industrial natural gas, South Atlantic	05	5321015	09/16	144.120	148.907	147.063	151.550	151.659
Industrial natural gas, East South Central	05	5321016	09/16	103.855	111.191	111.058	109.781	112.222
Industrial natural gas, West South Central	05	5321017	09/16	133.890	135.696	132.850	126.407	129.159
Industrial natural gas, Mountain	05	5321018	09/16	176.944	155.576	159.262	159.241	137.644
Industrial natural gas, Pacific	05	5321019	09/16	140.885	140.116	139.443	137.226	138.234
Natural gas to electric power	05	54	12/90	226.457	228.894	225.145	223.652	220.100
Natural gas to electric power	05	5421	12/90	226.457	228.894	225.145	223.652	220.100
Natural gas to electric power	05	542101	12/90	226.457	228.894	225.145	223.652	220.100
Crude petroleum (domestic production)	05	6		216.608	224.405	213.906	184.042	197.566
Crude petroleum (domestic production)	05	61		216.608	224.405	213.906	184.042	197.566
Crude petroleum (domestic production)	05	6101		216.608	224.405	213.906	184.042	197.566
Crude petroleum (domestic production)	05	610102	06/84	235.917	244.408	232.974	200.447	215.177
Petroleum products, refined	05	7		266.458	283.022	273.185	244.977	251.784
Gasoline	05	71		244.094	255.289	247.652	220.487	219.774
Unleaded premium gasoline	05	7103		273.024	283.011	269.760	245.093	242.088
Unleaded premium gasoline	05	710304	06/02	309.314	320.629	305.616	277.670	274.265
Unleaded regular gasoline	05	7104		237.250	248.937	242.763	214.366	214.510
Unleaded regular gasoline	05	710404	06/02	285.085	299.128	291.709	257.587	257.760
Unleaded mid-premium gasoline	05	7105	12/87	437.614	461.346	443.293	392.439	400.027
Unleaded mid-premium gasoline	05	710504	06/02	299.269	315.499	303.153	268.376	273.565
Kerosene and jet fuels	05	72		252.565	268.211	240.315	223.825	223.798
Kerosene	05	7202		245.563	276.952	248.350	222.691	231.594
Kerosene	05	720201		245.574	276.965	248.361	222.701	231.604
Jet fuel	05	7203		253.735	268.404	240.475	224.533	223.927
Jet fuel	05	720301		255.686	270.468	242.324	226.260	225.649
Light fuel oils	05	73		290.772	322.227	314.437	272.168	301.184
Home heating oil and distillates	05	7302		239.346	243.947	226.844	207.986	213.146
Home heating oil and distillates	05	730201		239.346	243.947	226.844	207.986	213.146
No. 2 diesel fuel	05	7303		306.904	342.037	334.785	288.724	321.050
No. 2 diesel fuel	05	730302	06/85	384.167	428.146	419.068	361.411	401.875
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	74		219.046	224.206	214.453	210.982	189.279
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	7407	06/85	321.781	329.362	315.034	309.935	278.052
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels)	05	740703	06/02	284.393	291.093	278.430	273.923	245.745
Finished lubricants	05	76		607.446	607.066	607.561	607.228	607.182
Lubricating grease	05	7603		518.292	518.292	518.292	518.292	518.488

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Lubricating grease not from petroleum refineries	05	760303	06/85	501.459	501.459	501.459	501.459	501.648
Lubricating and similar oils	05	7604	06/85	563.039	562.599	563.172	562.788	562.681
Lubricating and similar oils not from petroleum refineries	05	760401	06/85	545.200	544.774	545.329	544.956	544.852
Lubricating oil base stocks	05	78	06/09	176.562	179.394	172.358	168.058	175.879
Lubricating oil base stocks	05	7801	06/09	176.562	179.394	172.358	168.058	175.879
Lubricating oil base stocks	05	780121	06/09	176.562	179.394	172.358	168.058	175.879
Asphalt and other petroleum and coal products, n.e.c.	05	8	12/84	319.490	301.233	306.112	313.726	307.118
Asphalt and other petroleum and coal products, n.e.c.	05	81	12/84	319.490	301.233	306.112	313.726	307.118
Asphalt	05	8102	06/85	278.418	279.628	267.598	216.803	216.893
Asphalt	05	810212	06/85	278.418	279.628	267.598	216.803	216.893
Other petroleum and coal products, including coke oven products, n.e.c.	05	8103	12/84	668.360	615.862	639.674	703.586	684.874
Other petroleum and coal products, including coke oven products, n.e.c.	05	810319	12/84	668.360	615.862	639.674	703.586	684.874
Other petroleum and coal products, made in coke oven establishments	05	8103191	06/09	179.023	176.589	176.437	176.438	175.342
Chemicals and allied products	06	–		347.077	350.360	350.227	348.271	350.671
Industrial chemicals	06	1		304.175	311.787	311.204	307.404	310.460
Basic inorganic chemicals	06	13		346.656	345.903	346.009	345.546	346.171
Inorganic chemicals, other than alkalies and chlorine	06	1302		339.990	340.046	339.108	340.171	339.344
Aluminum compounds	06	130209	06/95	137.891	138.702	139.614	139.614	137.666
Inorganic acids, inc. hydrochloric, sulfuric acid, and other	06	13020T	12/08	105.747	112.734	111.182	112.715	111.824
Sulfuric acid	06	13020T1	06/87	161.543	186.248	179.964	183.267	183.267
Lime	06	130213		468.756	470.065	470.505	470.650	471.768
Potassium and sodium compounds, excluding bleaches, alkalies, and alum	06	130217	06/01	437.197	437.961	437.648	436.835	436.747
Rock salt	06	130271	12/84	429.609	429.609	429.609	429.609	429.609
Other inorganic chemicals, nec	06	130283	12/06	176.560	174.520	174.053	174.530	174.246
All other inorganic chemicals	06	1302833	12/08	126.881	127.664	127.234	127.673	127.433
Alkalies and chlorine, including natural sodium carbonate and sulfate	06	1303		401.270	397.455	401.439	395.278	401.344
Chlorine, sodium hydroxide, and other alkalies	06	130302	06/05	201.590	199.129	201.470	198.324	201.368
Sodium hydroxide (caustic soda)	06	1303024	12/07	138.350	137.311	139.544	135.952	138.101
Other alkalies	06	1303028	12/11	141.667	138.972	139.685	139.607	134.455
Basic organic chemicals	06	14		298.800	308.068	307.348	302.881	306.426
Primary basic organic chemicals	06	1401		266.553	284.314	284.155	277.182	291.956
Aromatics	06	140197	06/01	284.866	284.757	279.710	267.563	241.086
Liquid refinery gases	06	140198	06/01	234.653	257.078	258.604	253.970	281.652
Cyclic intermediate chemicals and dyes	06	1402		266.835	267.232	275.671	269.408	269.521
Cyclic intermediate chemicals	06	140281	06/01	251.346	251.290	260.125	253.574	253.929
Synthetic organic dyes	06	140282	06/01	118.968	120.658	121.296	120.804	119.976
Other basic organics	06	1403		284.652	288.517	286.917	284.556	281.402
Ethanol (ethyl alcohol)	06	140341		244.201	257.575	248.456	244.742	228.703
Other basic organics, n.e.c.	06	140399	06/87	291.637	291.843	293.095	291.306	293.052
Fatty acids	06	1403991	12/07	140.964	141.543	145.966	143.947	140.795
Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparation	06	1403992	12/07	279.262	279.693	285.385	285.295	268.668
Industrial organic flavor oil mixtures and blends	06	1403993	12/08	326.181	325.201	325.201	324.774	325.573
Natural organic chemicals	06	1403995	12/08	133.566	133.603	133.710	133.684	133.138
Synthetic organic chemicals for use as flavor and perfume materials	06	1403997	12/07	196.787	196.022	196.404	196.520	195.500
Synthetic organic rubber-processing chemicals	06	1403998	12/07	142.578	144.544	142.074	141.223	141.223
Synthetic organic plasticizers	06	1403999	12/07	158.846	161.811	156.364	150.337	154.065
Other synthetic organic chemicals	06	140399A	12/07	105.526	106.225	107.701	108.822	112.301
Miscellaneous end use chemicals and chemical products, excluding urea	06	140399B	12/07	228.054	229.377	229.372	228.642	229.843
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters	06	140399C	12/07	129.654	126.908	126.371	121.811	121.501
Paints and allied products	06	2		398.701	399.017	399.420	402.100	401.995
Prepared paint	06	21		417.272	417.912	418.488	419.311	419.195
Architectural coatings	06	2101		509.600	509.511	509.441	511.429	511.510
Architectural coatings	06	210104	12/03	279.563	279.514	279.476	280.567	280.611
Exterior architectural coatings	06	2101041	12/12	187.047	186.976	186.905	188.918	189.000
Interior architectural coatings	06	2101042	12/12	152.876	152.868	152.868	152.868	152.868
OEM finishes excluding marine coatings	06	2102	06/83	260.000	260.546	261.510	261.334	260.254
OEM finishes excluding marine coatings	06	210201	06/83	260.000	260.546	261.510	261.334	260.254
Transportation finishes, except powdered and high-solids coatings	06	2102011	12/12	122.874	123.793	124.886	124.014	124.158
All other product finishes for original equipment manufacturers (OEM), excluding marine coating	06	2102012	12/12	143.317	143.403	143.728	143.887	143.079

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Special purpose coatings, incl. marine, industrial & construction coatings	06	2103	06/83	521.181	524.012	525.609	525.366	526.587
Special purpose coatings, incl. marine, industrial & construction coatings	06	210301	06/83	521.181	524.012	525.609	525.366	526.587
Paint materials	06	22		331.684	331.385	331.322	340.829	340.829
Paint colors	06	2202		270.341	270.060	270.001	278.938	278.938
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments	06	22020N	09/21	119.024	118.880	118.405	122.952	122.952
Synthetic organic pigments, lakes, and toners	06	220298	06/87	189.440	189.440	193.997	193.997	193.997
Allied and miscellaneous paint products	06	23	06/83	413.124	411.752	411.788	411.529	411.163
Allied and miscellaneous paint products	06	2301	06/83	413.124	411.752	411.788	411.529	411.163
Allied and miscellaneous paint products	06	230104	12/03	233.867	233.091	233.111	232.964	232.757
Drugs and pharmaceuticals	06	3		677.310	677.807	679.974	681.896	681.875
Medicinal and botanical chemicals, drugs, and other products	06	31		194.982	195.215	194.943	195.212	195.089
Medicinal and botanical chemicals, drugs, and other products	06	3102	06/82	195.039	195.272	195.001	195.270	195.147
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products	06	310203	06/82	195.039	195.272	195.001	195.270	195.147
Veterinary pharmaceutical preparations	06	34		216.394	216.394	220.353	220.353	220.353
Pharmaceuticals for veterinary use	06	3403	12/87	214.977	214.977	218.910	218.910	218.910
Pharmaceuticals for veterinary use	06	340303	06/01	163.959	163.959	166.959	166.959	166.959
Biological products, including diagnostics	06	37		334.669	334.356	335.651	339.104	339.101
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses	06	3717	12/04	173.119	172.324	170.109	179.512	179.512
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses	06	371705	12/22	114.770	114.243	112.775	119.008	119.008
Diagnostics	06	3718	06/09	151.393	151.164	151.432	151.171	151.011
In-vitro diagnostic substances	06	371801		228.045	227.947	227.960	227.891	227.926
Biological products, excluding diagnostic, for human use	06	3719	06/09	156.108	156.352	158.646	158.646	158.814
Biological products, excluding diagnostic, for human use	06	371904	12/22	102.492	102.652	104.158	104.158	104.269
Pharmaceutical preparations	06	38	06/01	293.330	293.743	294.535	294.535	294.535
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases	06	3801	06/01	315.904	316.158	316.161	316.161	316.161
Cancer therapy products	06	380102	12/09	120.174	121.514	121.514	121.514	121.514
Insulin/antidiabetes products	06	380103	12/09	288.561	288.561	288.588	288.588	288.588
Other neoplasms, endocrine system, and metabolic diseases	06	380104	12/09	179.160	179.160	179.160	–	–
Hormones and oral contraceptives	06	380105	12/09	227.071	227.178	227.178	227.178	227.178
Pharmaceuticals acting on the central nervous system and the sense organs	06	3802	06/01	355.884	355.897	355.897	355.897	355.897
Analgesics	06	380202	12/09	294.439	294.509	294.509	294.509	294.509
Analgesics, over-the-counter	06	380202OC	06/81	277.623	278.368	278.368	278.368	278.368
Analgesics, prescription	06	380202RX	06/81	2,531.530	2,531.530	2,531.530	2,531.530	2,531.530
Psychotherapeutics	06	380203	12/09	205.454	205.471	205.471	205.471	205.471
Antidepressants	06	3802031	12/09	205.912	205.912	205.912	205.912	205.912
Other psychotherapeutics, including tranquilizers	06	3802032	12/09	212.486	212.630	212.630	212.630	212.630
Anticonvulsants	06	380204	12/09	231.051	231.051	231.051	231.051	231.051
Other central nervous system and sense organs	06	380205	12/09	216.351	216.335	216.335	216.335	216.335
Pharmaceuticals acting on the cardiovascular system	06	3803	06/01	450.315	450.315	450.286	450.286	450.286
Other cardiovascular preparations	06	380305	12/09	331.806	331.806	331.773	331.773	331.773
Pharmaceuticals acting on the respiratory system	06	3804	06/01	227.175	230.077	230.077	230.077	230.077
Antihistamines and bronchodilators, including antiasthmatics	06	380402	12/07	169.885	169.885	169.885	169.885	169.885
Other respiratory preparations	06	380403	12/07	182.084	188.193	188.193	188.193	188.193
Other respiratory preparations, over-the-counter	06	380403OC	12/07	125.055	132.770	132.770	132.770	132.770
Other respiratory preparations, prescription	06	380403RX	12/07	184.478	184.478	184.478	184.478	184.478
Pharmaceuticals acting on the digestive or the genito-urinary systems	06	3805	06/01	184.995	184.995	184.995	184.995	184.995
Other digestive or genito-urinary preparations	06	380503	12/09	133.319	133.319	133.319	133.319	133.319
Other digestive or genito-urinary preparations, prescription	06	380503RX	06/01	196.295	196.295	196.295	196.295	196.295
Pharmaceuticals acting on the skin	06	3806	06/01	186.995	186.995	186.995	186.995	186.995
Other pharmaceutical preparations acting on the skin	06	380603	12/09	126.095	126.095	126.095	126.095	126.095
Anti-acne preparations	06	380606	12/09	91.634	91.634	91.634	91.634	91.634
Vitamin, nutrient, and hematinic preparations	06	3807	06/01	154.418	154.388	157.779	157.779	157.779
Multivitamins	06	380702	12/09	128.462	128.462	128.462	128.462	128.462
Other vitamins and nutrients	06	380703	12/09	140.260	140.218	140.354	140.354	140.354
Pharmaceuticals affecting parasitic and infective diseases	06	3808	06/01	281.030	281.030	281.030	281.030	281.030
Broad and medium spectrum antibiotics	06	380802	12/09	171.403	171.403	171.403	171.403	171.403
Systemic antivirals	06	380803	12/09	202.588	202.588	202.588	202.588	202.588
Other parasitic and infective diseases	06	380804	12/09	217.261	217.261	217.261	217.261	217.261
Fats and oils, inedible	06	4		337.558	342.743	340.224	340.139	340.093
Fats and oils, inedible	06	41		337.558	342.743	340.224	340.139	340.093

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Fats and oils, inedible	06	4101		337.558	342.743	340.224	340.139	340.093
Soybean oil, processed for inedible purposes	06	410131	06/95	208.609	211.683	207.358	207.999	208.810
Crude soybean oil, degummed, made from soybeans crushed in the same establishment	06	4101311	12/07	143.447	143.676	143.479	143.534	143.531
Soybean oil, all other types	06	4101312	12/07	112.530	115.979	111.007	111.720	112.690
Lard, inedible tallow, and grease, except wool grease	06	410132	06/02	398.594	406.140	433.279	425.627	416.444
Agricultural chemicals and chemical products	06	5		283.051	280.932	279.684	280.747	281.811
Mixed fertilizers	06	51		267.547	268.016	266.404	265.174	262.923
Mixed fertilizers	06	5105	06/86	282.312	282.807	281.105	279.808	277.433
Mixed fertilizers	06	510501	06/86	282.312	282.807	281.105	279.808	277.433
Mixed fertilizers, made in plants which manufacture fertilizer materials	06	5105011	12/09	276.116	276.116	276.116	276.116	276.116
Mixed fertilizers, dry, mixing only	06	5105012	12/09	134.155	134.151	133.552	134.197	132.096
Mixed fertilizers, liquid, mixing only	06	5105013	12/09	123.047	125.155	120.810	112.301	112.197
Fertilizer materials	06	52		303.453	297.686	295.306	298.823	302.277
Nitrogenates	06	5201		326.631	323.289	317.574	315.284	320.564
Fertilizer materials of organic origin	06	520137	12/93	236.710	236.710	236.710	236.710	236.710
Synthetic ammonia, nitric acid, ammonium compounds, and urea	06	52013A	12/14	102.017	100.861	98.885	98.093	99.919
Phosphates	06	5202		297.039	289.048	289.299	297.718	299.819
Phosphoric acid, 52-54 percent APA, superphosphates and other phosphate fertilizer materials	06	52026A	12/14	128.596	125.136	125.245	128.890	129.800
Other agricultural chemicals	06	53		219.793	219.864	219.891	219.778	220.136
Other agricultural chemicals	06	5301		219.793	219.864	219.891	219.778	220.136
Lawn and garden pesticides and chemicals	06	530107	06/03	193.175	193.175	193.175	192.769	192.769
Household and institutional pesticides and chemicals	06	530108	06/03	187.007	187.007	187.007	187.007	190.567
Agricultural and commercial pesticides and chemicals	06	530109	06/03	144.417	144.469	144.489	144.419	144.498
Plastic resins and materials	06	6		267.287	271.484	269.957	261.651	271.893
Thermoplastic resins and plastics materials	06	62		268.830	273.500	273.619	265.260	274.835
Thermoplastic resins and plastics materials	06	6212	12/03	186.809	190.054	190.137	184.328	190.982
Thermoplastic resins and plastics materials	06	621201	12/03	186.809	190.054	190.137	184.328	190.982
Thermosetting resins and plastics materials	06	63		275.044	276.201	262.979	254.464	270.116
Thermosetting resins and plastics materials	06	6306	12/98	196.000	196.825	187.402	181.334	192.488
Thermosetting resins and plastics materials	06	630601	12/98	196.000	196.825	187.402	181.334	192.488
Other chemicals and allied products	06	7		258.805	259.046	259.448	260.030	258.881
Soaps and detergents	06	71		240.752	240.767	239.229	239.258	239.272
Soaps and other detergents	06	7104	06/83	231.231	231.245	229.768	229.796	229.810
Soaps and detergents, commercial, industrial, and institutional	06	710401	06/83	337.915	337.915	338.014	338.014	338.014
Commercial, industrial, and institutional hard surface cleaners	06	71040101	12/11	124.766	124.766	124.766	124.766	124.766
Commercial, industrial, and institutional laundry detergents	06	71040102	12/11	146.514	146.514	146.547	146.547	146.547
Commercial, industrial, and institutional dishwashing detergents	06	71040103	12/11	182.985	182.985	182.985	182.985	182.985
Commercial, industrial, and institutional metal cleaners	06	71040104	12/11	152.338	152.338	152.338	152.338	152.338
Dairy, farm, and food plant cleaners, sanitizers, etc.	06	71040106	12/11	140.055	140.055	140.055	140.055	140.055
Commercial, industrial, and institutional soaps, excluding specialty cleaners	06	71040107	12/11	145.338	145.338	145.566	145.566	145.566
Household detergents	06	710402		187.557	187.581	184.706	184.742	184.766
Household alkaline detergents and cleaners	06	7104021	05/18	140.201	140.284	130.194	130.321	130.403
Household dry and liquid laundry detergents	06	7104022	05/18	116.673	116.673	116.673	116.673	116.673
Soaps, excluding specialty cleaners, household	06	710403	06/83	228.723	228.723	229.665	229.702	229.702
Polish and other sanitation goods	06	72	06/83	233.821	233.959	234.209	234.209	234.209
Polish and other sanitation goods	06	7201	06/83	233.821	233.959	234.209	234.209	234.209
Polishing preparations and related products	06	720103	06/83	296.504	297.136	297.141	297.141	297.141
Specialty cleaning and sanitation products	06	720105	05/17	123.288	123.361	123.593	123.593	123.593
Disinfectants, nonagricultural, industrial and institutional	06	7201051	05/17	158.571	158.571	158.776	158.776	158.776
Air and room fresheners	06	7201053	12/11	127.249	127.249	127.249	127.249	127.249
Laundry fabric softeners and rinses, liquid and dry	06	7201058	05/17	114.476	115.378	115.378	115.378	115.378
Other specialty cleaning and sanitation products	06	7201059	12/11	125.055	125.055	125.494	125.494	125.494
Cosmetics and other toilet preparations	06	75		191.640	191.620	192.389	192.436	192.436
Shaving preparations	06	7502		190.244	189.561	189.561	189.561	189.561
Shaving preparations	06	750206	06/99	168.326	167.722	167.722	167.722	167.722
Perfumes, toilet waters, and colognes	06	7503		198.566	198.566	198.566	198.566	198.566
Perfumes, toilet waters, and colognes	06	750306	06/99	123.848	123.848	123.848	123.848	123.848
Hair preparations (including shampoos)	06	7504		218.212	218.212	218.212	218.212	218.212
Hair preparations (including shampoos)	06	750407	06/99	161.515	161.515	161.515	161.515	161.514
Hair preparations incl professional, consumer, and cream/gel shampoos	06	75040701	12/11	141.925	141.925	141.925	141.925	141.925
Hair tonics and hair dressings incl professional and consumer use	06	75040702	12/11	120.671	120.671	120.671	120.671	120.671

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Toothpastes, denture cleaners, and mouthwashes	06	7505		174.568	174.568	180.483	180.483	180.483
Denture cleaners, mouthwashes, gargles, and rinses	06	750504	12/11	138.765	138.765	138.765	138.765	138.765
Creams, lotions, and oils, excluding shaving, hair, and deodorant	06	7514	06/99	134.479	134.479	134.479	134.479	134.479
Creams, lotions, and oils, excluding shaving, hair, and deodorant	06	751401	06/99	134.479	134.479	134.479	134.479	134.479
Other cosmetics and toilet preparations	06	7515	06/99	127.366	127.366	127.366	127.440	127.440
Other cosmetics and toilet preparations	06	751501	06/99	127.366	127.366	127.366	127.440	127.440
Misc. chemical prod. and preparations	06	79		320.825	321.401	322.279	323.638	320.839
Explosives and blasting accessories	06	7902		295.758	297.181	297.489	296.954	297.350
Explosives and blasting accessories	06	790234	12/03	181.794	182.669	182.858	182.529	182.772
Industrial gases	06	7903		372.353	373.407	374.377	382.764	360.453
Carbon dioxide	06	790302		572.499	575.113	596.660	586.165	586.153
Nitrogen	06	790303		239.839	253.322	251.948	253.281	252.138
Oxygen	06	790304		599.724	611.429	611.297	618.758	620.238
Argon and hydrogen	06	790309	06/09	93.839	94.838	95.318	95.253	92.072
Other industrial gases (including fluorocarbon and acetylene)	06	790312	06/09	290.123	284.588	284.304	296.487	263.240
Adhesives and sealants	06	7904	12/83	360.487	361.040	364.353	364.296	364.119
Synthetic resin and rubber adhesives	06	790402	12/83	362.349	363.260	366.143	366.050	365.759
Epoxy adhesives	06	7904021	12/11	160.525	160.525	163.206	163.206	163.206
Other synthetic resin and rubber adhesives	06	7904026	12/11	136.043	136.902	137.565	137.477	137.203
Structural sealants (load bearing)	06	790407	12/11	119.103	119.103	119.103	119.103	119.103
Nonstructural caulking compounds and sealants	06	79040A	12/11	180.585	180.585	183.593	183.593	183.593
Surface active agents	06	7905	12/83	349.326	349.326	349.326	349.326	349.326
Surfactants (bulk surface active agents)	06	790502	12/83	389.718	389.718	389.718	389.718	389.718
Gum and wood chemicals, including wood distillation products	06	7906	06/84	536.002	537.878	543.317	541.572	547.647
Gum and wood chemicals, including wood distillation products	06	790607	12/03	349.945	351.170	354.720	353.581	357.548
Other miscellaneous chemical products	06	7909		267.688	268.152	267.984	268.409	269.124
Carbon black, all processes	06	790918	12/83	605.892	608.886	607.965	616.029	629.599
Printing ink	06	790919	06/84	263.891	263.649	262.798	262.898	263.419
Gravure printing inks	06	7909192	12/11	104.825	104.825	104.825	104.825	104.825
Lithographic and offset inks	06	7909193	12/11	133.450	133.450	133.480	133.480	133.480
News and nonheat web offset printing inks	06	79091931	12/11	145.747	145.747	145.750	145.750	145.750
Publication and commercial web inks	06	79091932	12/11	133.064	133.064	133.064	133.064	133.064
Sheet-fed general inks	06	79091933	12/11	130.917	130.917	131.100	131.100	131.100
Sheet-fed packaging inks	06	79091934	12/11	127.597	127.597	127.597	127.597	127.597
Flexographic printing inks	06	7909194	12/11	157.971	157.942	157.942	157.942	157.942
Nonimpact/digital inks	06	7909195	12/11	186.237	186.038	183.960	183.995	185.636
All other printing inks	06	7909196	12/11	122.910	122.175	122.175	122.617	121.799
Water treating compounds	06	790961	06/85	226.770	226.388	226.497	229.762	230.993
Automotive chemicals	06	790991	06/09	116.286	116.286	116.286	116.286	116.239
All other chemical preparations, including essential oils, matches, and gelatin	06	790999	06/85	291.575	291.866	291.438	290.466	290.480
Rubber and plastic products	07	–		253.398	253.505	254.250	254.084	254.527
Rubber and rubber products	07	1		225.704	225.343	225.350	225.546	226.177
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene	07	11		248.401	247.118	246.009	247.329	251.222
Synthetic rubber	07	1102		249.693	248.403	247.288	248.615	252.528
Synthetic rubber, inc. sbr and ethylene propylene	07	110224	06/03	197.820	196.799	195.915	196.966	200.067
Tires, tubes, tread, & repair materials	07	12		192.794	193.142	193.140	193.521	193.646
Tires	07	1201		188.325	188.674	188.673	189.054	189.165
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires)	07	12010		188.372	188.735	188.734	189.131	189.247
Passenger car pneumatic tires	07	120104	12/03	195.535	196.006	196.006	196.006	196.006
Truck and bus (including off-the-highway) pneumatic tires	07	120105		183.198	183.575	183.575	183.575	183.575
Tread rubber, tire sundries, and repair materials	07	1203		287.933	287.933	287.859	287.859	288.689
Tread rubber, tire sundries, and repair materials	07	120354	12/03	207.129	207.129	207.076	207.076	207.673
Miscellaneous rubber products	07	13		257.203	256.433	256.919	256.442	256.280
Rubber and plastics footwear, including athletic footwear	07	1301		157.945	158.091	158.091	158.091	158.091
Rubber and plastics footwear, including athletic footwear	07	130109	12/11	117.727	117.836	117.836	117.836	117.836
Rubber and plastic belts and belting	07	1303		355.112	355.112	355.112	355.112	355.112
Flat rubber and plastics belts and belting	07	130371	12/03	319.084	319.084	319.084	319.085	319.085
Rubber and plastics transmission belts and belting (excluding flat)	07	130372	12/03	161.465	161.465	161.465	161.465	161.465
Rubber and plastics hose	07	1304		294.832	294.832	295.159	294.666	294.666
Rubber and plastics hose	07	130411	12/11	130.728	130.728	130.873	130.654	130.654
Industrial rubber and plastics hose without fittings	07	1304116	12/11	117.909	117.909	117.909	117.909	117.909
Rubber and plastics water hose (incl. fire, irrigation, etc.)	07	1304117	12/11	155.987	155.987	155.987	154.622	154.622
Rubber and plastics hose for on- and off-highway motor vehicles	07	1304118	12/11	127.721	127.721	128.162	128.162	128.162
Miscellaneous rubber products, n.e.c.	07	1306	06/83	233.279	232.345	232.887	232.379	232.182
All other industrial rubber products	07	130604	06/83	339.377	330.571	335.821	331.618	326.718

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
All other miscellaneous rubber goods	07	130606	06/83	249.980	249.898	249.898	249.898	249.898
Rubber compounds or mixtures for sale or interplant transfer	07	130612	06/83	302.355	303.246	303.246	303.246	305.754
Rubber druggist and medical sundries, excluding gloves	07	130616	12/03	–	142.325	142.325	142.325	142.325
Rubber products for mechanical use	07	130617	12/04	145.684	145.694	145.694	145.694	145.741
Molded rubber mechanical goods automotive	07	1306171	12/11	109.671	109.671	109.671	109.671	109.744
Molded rubber mechanical goods, transportation/off-highway	07	1306172	12/11	126.561	126.535	126.535	126.535	126.535
Other molded rubber mechanical goods (excluding tubing)	07	1306179	12/11	156.049	156.049	156.049	156.049	156.049
Other extruded rubber mechanical goods (excl. auto)(excl. tubing)	07	130617C	12/11	134.123	134.123	134.123	134.123	134.123
Rubber coated fabrics, garments, and footwear	07	130618	06/06	213.770	213.997	213.997	214.091	214.091
Plastic products	07	2		272.650	272.926	273.957	273.658	274.051
Plastic construction products	07	21		343.471	343.704	344.770	343.371	341.605
Plastics construction products	07	2106		343.471	343.704	344.770	343.371	341.605
Plastics pipe	07	210603	12/05	187.932	188.462	187.954	185.741	182.509
Plastics drain, waste, and vent pipe	07	2106031	12/11	136.637	136.868	138.148	137.245	133.895
Plastics water pipe	07	2106033	12/11	224.272	226.014	223.325	219.634	215.720
Plastics sewer, stormdrain, and water main pipe	07	2106038	12/17	200.809	197.977	197.385	194.287	190.774
Other plastics pipe	07	210603B	12/11	170.965	170.965	170.965	170.965	170.965
Plastics pipe fittings and unions	07	210604	12/05	323.074	320.302	321.988	323.274	320.614
Plastics plumbing fixtures	07	210605	12/05	169.742	169.742	169.742	169.742	170.913
Other plastics construction products	07	210606		299.405	299.625	301.705	301.296	301.272
Building and construction polystyrene foam products	07	2106061	06/08	199.504	199.504	199.237	199.237	199.237
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware)	07	2106063	06/08	170.019	170.161	171.524	171.261	171.246
Unsupported plastic film, sheet and other shapes	07	22		273.645	275.199	277.930	277.938	277.822
Unsupported plastics film, sheet, and other shapes	07	2205	12/82	271.172	272.712	275.418	275.427	275.312
Unsupported plastics film, sheet, and other shapes	07	220501	12/82	271.172	272.712	275.418	275.427	275.312
Unlaminated polyethylene film and sheet	07	2205011	12/11	126.589	126.631	129.222	129.286	129.286
Unlaminated vinyl and vinyl copolymer film and sheet	07	2205013	12/11	154.580	154.580	163.439	163.439	–
Miscellaneous unlaminated plastics film and sheet	07	2205014	12/11	112.706	114.716	114.410	113.652	113.652
Unlaminated plastics profile shapes	07	2205015	12/11	135.311	136.401	136.672	137.300	137.300
Laminated plastic sheets, rods, and tubes	07	23		275.829	275.726	275.726	275.726	275.726
Laminated plastics plates, sheet (except packaging), and shapes	07	2304		276.201	276.098	276.098	276.098	276.098
Laminated plastics plates, sheet (except packaging), and shapes	07	230401	12/82	284.310	284.204	284.204	284.204	284.204
Parts for manufacturing from plastics	07	26		180.632	179.972	181.610	181.611	181.610
Parts for transportation equipment	07	2601		170.847	169.830	171.625	171.625	171.625
Parts for transportation equipment	07	260105	12/82	169.452	168.443	170.223	170.223	170.223
Transportation polyurethane foam products	07	2601051	12/11	124.997	124.997	124.997	124.997	–
Transportation fabricated plastic parts (excluding foam and reinforced plastics)	07	2601052	12/11	131.366	130.521	132.012	132.012	132.012
Other parts and components for manufacturing	07	2602		178.852	179.191	180.842	180.844	180.838
Other parts and components for manufacturing	07	260205	12/82	178.990	179.329	180.982	180.984	180.978
All other miscellaneous polyurethane foam products	07	2602051	12/11	121.909	121.909	121.909	121.942	121.855
Electrical & electronic fabricated plastics (excl. foam and reinforced plastics)	07	2602052	12/11	112.165	112.805	114.838	114.838	114.838
All other polystyrene foam products incl. transportation application uses	07	2602053	12/11	173.572	173.572	173.572	173.572	173.572
Industrial machinery plastics products, excl foam (incl gears, bearings, bushings, cams)	07	2602054	12/11	144.740	144.740	145.836	145.836	145.836
Foam components for furniture	07	2603	12/82	262.750	262.750	262.750	262.750	262.750
Foam components for furniture	07	260305	12/99	193.602	193.602	193.602	193.602	193.602
Other plastic products	07	29	12/82	310.775	311.047	311.830	310.784	312.260
Other plastics products	07	2901	12/82	310.775	311.047	311.830	310.784	312.260
Custom compounding of purchased resins and color concentrates	07	290196	12/99	205.657	204.426	204.633	203.426	205.130
All other reinforced and fiberglass plastics products	07	290197	12/99	256.672	259.704	261.069	261.069	261.068
Products made of foam other than polystyrene or polyurethane	07	290198	12/99	165.096	165.096	165.096	165.096	165.096
Plastic packaging products	07	2A	12/06	146.848	146.173	145.616	145.971	146.606
Plastics packaging products	07	2A01	12/06	146.848	146.173	145.616	145.971	146.606
Plastics packaging products	07	2A0101	12/06	146.848	146.173	145.616	145.971	146.606
Other plastics packaging products, excluding film, sheet, foam and bottles	07	2A01012	12/09	135.328	134.753	133.648	133.844	134.746
Packaging polyurethane foam products	07	2A01013	12/09	198.492	198.492	198.492	198.492	198.492
Plastics bottles	07	2A01014	12/09	130.788	130.205	130.248	131.176	131.515
Polystyrene foam food containers	07	2A01015	12/11	229.773	227.408	228.239	226.324	226.406
Polystyrene foam protective shipping pads, shaped cushioning, etc.	07	2A01016	12/11	232.216	232.216	232.216	233.242	233.242
Consumer, institutional, and commercial products, n.e.c.	07	2B	12/06	195.311	195.739	196.101	196.778	196.120
All other consumer, institutional, and commercial products	07	2B01	12/06	195.311	195.739	196.101	196.778	196.120
All other consumer, institutional, and commercial products	07	2B0101	12/06	195.311	195.739	196.101	196.778	196.120
Consumer and institutional polystyrene foam products	07	2B01011	12/07	218.536	218.774	218.984	218.793	218.594

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Consumer and institutional polyurethane foam products	07	2B01013	12/07	203.956	203.956	203.956	203.956	203.956
Consumer/institutional/commercial fabricated plastics products	07	2B01015	12/07	178.670	179.116	179.492	180.288	179.576
Recyclable plastics	07	2C	12/11	73.888	80.639	83.564	79.061	–
Recyclable plastics	07	2C01	12/11	73.888	80.639	83.564	79.061	–
Recyclable plastics	07	2C0101	12/11	73.888	80.639	83.564	79.061	–
Lumber and wood products	08	–		296.089	294.380	295.422	296.372	297.866
Lumber	08	1		250.044	247.533	251.597	255.223	257.667
Softwood lumber	08	11		247.322	242.794	249.891	256.224	260.351
Softwood cut stock and dimension	08	1105		229.134	226.841	227.082	227.598	230.006
Softwood cut stock and dimension	08	110503		244.556	242.109	242.366	242.917	245.487
Softwood lumber, not edge worked	08	1106	12/03	126.235	123.616	127.929	131.665	133.641
Softwood lumber, not edge worked	08	110601	12/03	126.235	123.616	127.929	131.665	133.641
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked	08	1106012	06/12	139.448	137.703	124.227	116.839	116.027
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked	08	1106013	06/12	130.993	126.860	138.390	147.348	151.418
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked	08	1106014	06/12	116.047	112.368	112.472	113.149	113.579
Softwood lumber, made from purchased lumber	08	1107	12/03	255.022	255.017	253.559	254.290	262.366
Softwood lumber, made from purchased lumber	08	110701	12/03	255.022	255.017	253.559	254.290	262.366
Hardwood lumber	08	12		264.638	264.962	264.776	264.612	264.707
Hardwood cut stock and dimension	08	1203		316.349	319.865	322.557	325.245	325.245
Hardwood cut stock and dimension	08	120311	06/84	275.235	278.295	280.637	282.976	282.976
Hardwood flooring	08	1204	06/84	264.244	264.511	264.111	264.276	265.083
Oak and maple hardwood flooring	08	120401	06/84	267.551	267.839	267.408	267.585	268.454
Hardwood flooring, other than oak and maple	08	120402	12/11	148.437	148.437	148.437	148.437	148.437
Hardwood lumber, not edge worked	08	1205	12/03	104.677	104.382	104.024	103.607	103.308
Hardwood lumber, not edge worked	08	120501	12/03	104.677	104.382	104.024	103.607	103.308
Millwork	08	2		354.719	354.080	353.917	354.243	355.643
General millwork	08	21		338.565	337.864	338.184	338.446	339.969
General millwork	08	2101		338.565	337.864	338.184	338.446	339.969
Stock wood kitchen cabinets, related cabinetwork and countertops	08	210102	12/12	122.158	121.843	122.158	122.158	122.158
Stock wood kitchen cabinets and related cabinetwork for permanent installation	08	2101021	12/09	129.105	128.666	129.105	129.105	129.105
Custom wood kitchen cabinets, bathroom vanities, and related cabinetwork	08	210105	12/12	155.048	154.491	155.048	155.048	155.048
Custom wood kitchen cabinets and related cabinetwork not sold direct to customer at retail	08	2101051	12/09	183.217	182.868	183.217	183.217	183.217
Custom wood kitchen cabinets, bathroom vanities, and related cabinet work sold at retail	08	2101052	12/09	145.915	144.914	145.915	145.915	145.915
Wood window units	08	210112	06/83	387.816	387.816	387.816	387.816	387.816
Double hung wood window units	08	2101121	06/13	171.628	171.628	171.628	171.628	171.628
Casement wood window units	08	2101122	06/13	190.660	190.660	190.660	190.660	190.660
All other wood window units, including horizontal sliding, awning and single hung	08	2101123	06/13	163.237	163.237	163.237	163.237	163.237
Wood sash, excluding sash shipped in window units	08	210122	06/83	392.023	392.023	392.023	392.023	392.023
Wood window & door frames, incl. door frames in door units, excl. window frames in window units	08	210132	06/83	210.180	210.180	210.180	210.180	214.302
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections	08	210142	06/83	362.858	361.985	361.580	361.165	360.167
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver	08	210152	06/83	331.634	332.067	331.943	331.846	331.870
Wood moldings	08	210162	06/83	341.668	337.561	337.925	340.759	342.580
Mirror and picture frames and framed pictures	08	210175	06/02	153.598	153.598	153.598	153.598	167.651
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring	08	210183	06/83	320.531	320.531	320.134	321.369	321.369
Prefabricated structural members	08	22		450.641	450.204	448.040	448.657	449.665
Prefabricated structural members	08	2201		450.641	450.204	448.040	448.657	449.665
Laminated veneer lumber	08	220107	12/03	236.284	237.334	237.334	242.613	233.058
Other engineered structural wood members, excluding trusses & laminated veneer lumber	08	220108	12/03	225.660	225.621	225.862	225.862	222.782
Wood trusses	08	220109	12/03	273.541	273.023	271.146	270.833	274.070
Plywood	08	3		274.481	268.461	266.357	269.679	270.039
Softwood veneer and plywood	08	31		315.848	305.415	301.484	307.010	307.100
Softwood veneer and plywood	08	3103		246.654	238.507	235.437	239.752	239.823
Softwood veneer and plywood	08	310303	12/05	152.383	147.349	145.453	148.119	148.163
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material	08	3103031	12/07	134.979	131.722	125.201	123.045	122.716
Softwood plywood products: rough, sanded, and specialties	08	3103035	12/11	175.716	168.967	170.591	177.221	177.561

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Hardwood veneer and plywood	08	35	12/05	156.367	155.171	154.935	155.742	156.153
Hardwood veneer and plywood	08	3501	12/05	156.367	155.171	154.935	155.742	156.153
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material	08	350102	12/11	136.594	135.659	135.030	134.932	134.428
Hardwood plywood	08	350104	12/12	152.564	151.753	151.345	153.475	155.536
Hardwood veneered panels, including two-ply veneers	08	350107	12/11	147.278	145.104	146.495	146.919	146.500
Other wood products	08	4		210.257	208.492	208.715	207.975	208.674
Wood pallets and pallet containers, wood and metal combination	08	41		339.373	335.771	335.262	332.801	334.483
Wood pallets and pallet containers	08	4101		339.373	335.771	335.262	332.801	334.483
Wood pallets and pallet containers, wood and metal combination	08	410101	12/09	173.779	171.935	171.674	170.414	171.275
Wood boxes	08	42		225.732	217.938	217.430	217.430	220.373
Wood boxes	08	4201		225.732	217.938	217.430	217.430	220.373
Nailed and lock-corner wood boxes	08	420101	06/85	210.181	211.820	211.820	211.820	211.820
Wood box and crate shook	08	420102	06/85	224.469	223.433	222.265	222.265	223.509
Other wood container parts and wood containers	08	420127	12/03	124.921	115.658	115.658	115.658	118.606
Miscellaneous wood products	08	49		157.224	156.923	157.608	157.608	157.614
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others	08	4903	12/03	180.728	180.728	174.499	174.499	174.499
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others	08	490301	12/03	180.728	180.728	174.499	174.499	174.499
Sawn wood fence stock, wood lath, and contract resawing and planing	08	4904	12/03	220.450	220.450	220.450	220.450	220.450
Sawn wood fence stock, wood lath, and contract resawing and planing	08	490401	12/03	220.450	220.450	220.450	220.450	220.450
All other miscellaneous wood products	08	4909	06/84	247.239	246.683	248.621	248.621	248.632
All other miscellaneous wood products	08	490901	06/84	247.239	246.683	248.621	248.621	248.632
Logs, bolts, timber, pulpwood and wood chips	08	5		258.073	258.953	260.451	259.882	259.757
Logs, bolts, timber, pulpwood and wood chips	08	51		258.073	258.953	260.451	259.882	259.757
Logs, bolts, timber, pulpwood and wood chips	08	5105	12/11	110.275	110.651	111.291	111.048	110.994
Logs, bolts, timber and pulpwood	08	510502	12/11	108.144	108.473	109.149	108.961	108.894
Wood chips, excluding field chips	08	510505	12/11	115.276	115.834	116.305	115.839	115.843
Prefabricated wood buildings & components	08	6	12/84	385.088	380.672	380.583	379.929	389.172
Prefabricated wood buildings & components	08	61	12/84	385.088	380.672	380.583	379.929	389.172
Prefabricated wood buildings and components	08	6101	12/84	385.088	380.672	380.583	379.929	389.172
Prefabricated stationary wood buildings, components (not sold as complete units)	08	610101	12/84	217.631	217.659	217.659	218.445	217.822
Prefabricated stationary wood buildings, precut packages (complete units)	08	610102	12/84	524.437	524.012	523.096	522.100	522.740
Prefabricated stationary wood buildings, shipped in panel form (complete units)	08	610103	12/84	593.299	575.344	574.711	572.123	–
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies	08	610104	12/84	407.535	407.535	408.236	408.236	427.529
Prefabricated stationary wood buildings, three-dimensional assemblies, residential	08	6101041	12/11	192.961	192.961	193.325	193.325	203.455
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential	08	6101042	12/11	181.718	181.718	181.753	181.753	181.752
Treated wood and contract wood preserving	08	7	06/85	280.336	279.243	279.911	279.473	279.630
Treated wood and contract wood preserving	08	71	06/85	280.336	279.243	279.911	279.473	279.630
Treated wood	08	7101	06/85	286.220	285.061	285.759	285.293	285.460
Wood poles, piles, and posts owned and treated by the same establishment	08	710101	06/85	430.478	432.454	431.891	430.901	429.754
Other wood products owned and treated by the same establishment	08	710102	06/85	236.436	232.879	234.583	234.400	235.515
Contract wood preservation	08	7102	06/85	225.737	225.627	225.865	225.865	225.865
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals	08	710201	06/85	225.737	225.627	225.865	225.865	225.865
Pulp, paper, and allied products	09	–		337.522	337.172	338.997	339.676	340.266
Pulp, paper, and prod., ex. bldg. paper	09	1		290.230	291.191	292.853	293.724	294.215
Wood pulp	09	11		233.312	236.076	239.278	236.612	235.995
Wood pulp	09	1105	06/06	161.974	163.893	166.115	164.265	163.837
Wood pulp	09	110501	06/06	161.974	163.893	166.115	164.265	163.837
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp	09	1105012	12/11	124.166	125.639	127.523	125.952	125.636
All other miscellaneous pulp, other than wood, and pulp mill byproducts incl. turpentine	09	1105017	12/07	156.010	157.830	157.646	157.830	157.252
Recyclable paper	09	12		407.027	407.537	393.621	384.937	349.345
News and other low grade recyclable paper	09	1201		315.723	315.723	–	–	–
News and other low grade recyclable paper	09	120125	06/06	142.538	142.538	–	–	–
Corrugated recyclable paper	09	1203		366.194	366.194	340.890	331.064	301.583
Corrugated recyclable paper	09	120325	06/06	125.786	125.786	117.094	113.719	103.592

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
High grade recyclable paper (including pulp substitutes and deinking)	09	1207	12/86	256.056	257.451	272.477	271.302	243.848
High grade recyclable (including pulp substitutes and deinking)	09	120725	06/06	192.513	193.561	204.858	203.975	183.334
Paper	09	13		249.772	250.981	251.012	251.493	253.223
Writing and printing papers	09	1301		242.191	245.505	243.741	243.610	246.543
Bleached bristol, clay-coated, uncoated, and industrial converted paper	09	130119	12/11	130.106	132.142	130.947	130.858	132.847
Printing paper, coated at establishments other than where paper was produced	09	130120	12/11	–	–	–	–	129.914
Newsprint	09	1302		129.319	116.801	127.460	128.081	129.049
Newsprint	09	130291		129.319	116.801	127.460	128.081	129.049
Packaging and industrial converting paper	09	1303		321.466	320.286	322.639	322.993	323.676
Coated and laminated single and multi-web paper	09	130321	12/87	271.932	272.181	272.181	272.181	272.181
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses	09	1303211	12/11	166.571	166.571	166.571	166.571	166.571
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses	09	1303214	12/11	137.298	137.556	137.556	137.556	137.556
Coated and laminated single and multi-web film	09	130322	12/87	257.060	255.628	258.391	258.807	259.610
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses	09	130322A	01/19	130.075	129.128	130.741	130.959	131.683
Single-web film, rolls, and sheets for flexible packaging uses	09	130322A1	12/11	143.249	142.145	143.649	143.979	144.991
Coextruded single-web film, for flexible packaging uses	09	130322A2	12/11	138.624	137.871	140.731	140.587	140.458
All other coated and processed papers	09	1305	12/82	268.519	272.667	270.334	276.751	277.105
Converted foil for nonpackaging applications	09	130505	06/13	122.601	122.601	122.601	122.601	–
Other coated and processed papers, except for packaging uses	09	130506	06/13	128.131	130.646	129.232	133.122	133.330
Paperboard	09	14		332.430	334.017	339.678	340.982	343.243
Corrugated paperboard in sheets and rolls, lined and unlined	09	1405		331.795	331.795	333.393	337.817	338.401
Corrugated paperboard in sheets and rolls, lined and unlined	09	140551		331.795	331.795	333.393	337.817	338.401
Paperboard, excluding corrugated paperboard in sheets and rolls	09	1411	12/82	352.439	354.494	361.451	362.097	364.889
Recycled paperboard	09	141105	12/82	392.246	394.227	402.802	404.238	405.901
Unbleached kraft packaging and industrial converting paperboard	09	141107	12/99	207.067	208.859	213.389	213.744	216.603
Bleached packaging and industrial converting paperboard	09	141112	05/21	128.069	128.176	128.402	128.402	128.402
Converted paper and paperboard products	09	15		304.294	304.990	307.010	308.829	310.204
Sanitary paper products, including stock	09	1501		216.277	216.776	216.866	218.862	219.083
Sanitary paper products, including stock	09	150123	12/99	150.085	150.431	150.493	151.878	152.032
Sanitary tissue paper products, made in paper mills	09	1501233	12/07	131.160	131.271	131.271	132.741	132.522
Disposable diapers and similar disposable products, purchased sanitary paper stock and wadding	09	1501234	12/07	123.308	123.308	123.308	124.815	124.815
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding	09	1501235	12/07	141.729	142.865	143.126	143.351	144.578
Paper, plastic, and foil bags	09	1502		355.822	355.872	357.388	357.579	358.505
Specialty bags, pouches and liners	09	150216	12/83	284.435	284.415	285.808	285.983	286.699
Single-web film specialty bags, pouches, and liners	09	1502162	12/10	139.366	139.314	140.088	140.186	140.574
Polyethylene grocery and variety bags and pouches	09	15021621	12/11	121.710	121.710	124.990	124.990	124.990
Polyethylene refuse bags	09	15021622	12/11	129.853	129.799	129.969	129.969	132.476
Other polyethylene bags, pouches, and liners	09	15021625	12/11	148.527	148.389	148.622	148.952	148.537
Coextruded single-web film specialty bags, pouches, & liners	09	15021626	06/13	142.964	142.964	142.964	142.964	142.964
Multiweb film/film combination specialty bags, pouches and liners	09	1502163	12/10	133.314	131.345	131.546	131.546	132.226
Non-film specialty bags, pouches, and liners	09	1502164	12/10	153.903	154.570	154.602	154.602	–
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags	09	150217	12/83	463.126	464.330	464.330	464.330	466.793
Shipping sacks and multiwall bags, all materials, except textiles	09	1502183	12/83	–	–	–	–	305.788
Paper boxes and containers	09	1503		345.434	346.710	350.868	352.713	356.527
Corrugated shipping containers	09	150301	06/87	326.191	326.617	332.499	335.006	340.432
Corrugated shipping containers for food and beverages and carryout boxes for retail food	09	1503011	12/09	160.693	161.498	164.105	164.570	168.570
Corrugated shipping containers for paper and allied products	09	1503012	12/09	157.829	157.829	161.180	161.180	161.479
Corrugated shipping containers for metal and electrical machinery	09	1503013	12/09	189.032	189.032	191.605	191.605	191.651
Corrugated shipping containers for all other end uses	09	1503014	12/09	168.590	168.319	171.724	174.895	178.263
Setup (rigid) paperboard boxes	09	150322	12/83	521.771	521.914	521.914	520.944	520.944
Folding paperboard boxes, packaging, and packaging components	09	150336	12/04	160.123	161.545	162.014	162.357	162.780
Folding paperboard boxes, packaging, and packaging components	09	15033601	12/11	146.670	147.973	148.402	148.716	149.104
Paperboard fiber drums with ends of any material	09	150337		566.322	567.996	570.895	570.852	565.773
Other corrugated and solid fiber products, including containers, pallets, pads, etc.	09	1504		457.430	458.586	470.799	475.072	476.068
Other corrugated and solid fiber products, including containers, pallets, pads, etc	09	150441		636.155	637.764	654.748	660.690	662.076
Office supplies and accessories	09	1506		270.804	268.404	268.202	271.550	268.903
Envelopes	09	150636	12/84	248.280	247.504	246.677	247.156	247.516
Die-cut paper and paperboard office supplies	09	150646	12/03	318.358	318.358	318.358	318.358	318.358
Paper supplies for business machines and other misc. unprinted office supplies	09	150655	06/90	267.799	256.553	257.920	271.093	259.363

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Tablets, pads, and related products	09	150657	12/11	139.696	139.696	139.756	139.426	138.939
Fiber cans, tubes, and similar fiber products	09	1507		500.355	505.076	500.006	499.794	499.827
Fiber cans, all fiber and composite	09	150731	12/09	195.448	195.155	196.285	196.036	196.075
Fiber cores and tubes	09	150732	12/09	190.724	193.695	190.089	190.089	190.089
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products	09	150733	12/09	168.898	168.898	168.898	168.898	168.898
Molded pulp goods, including egg cartons, florists pots, food trays, etc.	09	1508	06/85	272.912	272.582	272.896	276.062	273.858
Molded pulp goods, including egg cartons, florists pots, food trays, etc.	09	150814	06/90	237.541	237.254	237.527	240.283	238.364
Miscellaneous converted paper and paperboard products	09	1509	12/84	254.046	255.665	255.019	254.881	254.536
Pasted, lined, laminated, or surface-coated paperboard	09	150901	12/84	329.130	329.130	329.130	329.130	329.130
Wallcoverings	09	150902	06/85	196.227	196.227	196.227	196.227	–
Other sanitary paper products & misc. converted paper & paperboard products	09	150999	12/84	250.894	252.905	252.102	251.931	251.504
Miscellaneous converted paper and paperboard products	09	1509992	06/10	155.199	156.443	155.946	155.841	155.576
Pressure-sensitive products	09	16	12/82	244.833	244.457	244.680	244.689	246.197
Pressure-sensitive products	09	1601	12/82	244.833	244.457	244.680	244.689	246.197
Pressure-sensitive products	09	160101	12/82	244.332	243.958	244.179	244.189	245.694
Building paper & building board mill prods	09	2		332.916	288.880	284.955	283.454	283.454
Hardboard, particleboard & fiberboard prods	09	22		314.065	272.523	268.820	267.404	267.404
Particleboard and fiberboard	09	2201		324.287	279.677	275.700	274.180	274.180
Particleboard made from particleboard produced at the same location	09	220125	12/82	357.544	358.760	361.798	361.053	361.053
Medium density fiberboard (MDF) made from MDF produced at the same location	09	220131	06/84	251.758	251.210	251.357	253.547	–
Prefinished particleboard and medium density fiberboard (MDF) made from purchased materials	09	220141	12/02	237.411	236.498	236.498	236.498	236.498
Hardboard products	09	2202	06/84	240.950	240.950	240.950	240.950	240.950
Hardboard products	09	220206	12/11	183.685	183.685	183.685	183.685	183.685
Publications, printed matter and printing material	09	4	06/09	145.653	146.009	146.957	146.983	147.289
Books printing	09	44	12/83	287.895	288.403	291.506	291.506	293.275
Books printing	09	4401	12/83	287.895	288.403	291.506	291.506	293.275
Books printing	09	440114	06/05	183.204	183.528	185.503	185.503	186.628
Textbook printing and binding	09	4401141	12/11	157.782	158.544	158.544	158.544	158.544
Technical, scientific, & professional book printing & binding	09	4401143	12/11	142.382	145.358	145.358	145.358	144.872
Religious book printing and binding	09	4401145	12/11	165.138	163.973	164.546	164.546	164.546
General book (trade, etc.) printing and binding	09	4401147	12/11	238.023	238.023	243.977	243.977	243.977
Other book and pamphlet printing and binding	09	440114E	12/11	121.167	121.175	121.175	121.175	121.175
Manifold business forms printing	09	45	12/83	435.935	435.935	449.773	449.773	449.773
Manifold business forms printing	09	4501	12/83	435.935	435.935	449.773	449.773	449.773
Manifold business forms printing, excluding checkbooks	09	450105	09/18	118.035	118.035	121.782	121.782	121.782
Commercial printing	09	47	06/82	236.418	237.039	238.535	238.537	238.922
Magazine and periodical printing	09	4701	06/82	167.732	168.357	169.216	169.216	168.411
Magazine and periodical printing (lithographic)	09	470102	06/82	178.500	179.166	180.079	180.079	179.223
Label and wrapper printing for packaging	09	4702	06/82	260.354	261.127	261.372	261.385	261.385
Label and wrapper printing (lithographic)	09	470202	06/82	176.277	178.329	178.785	178.785	178.785
Label and wrapper printing (flexographic)	09	470205	12/08	164.165	164.165	164.234	164.247	164.247
Catalog and directory printing	09	4703	06/82	157.255	158.751	159.099	159.099	157.193
Catalog and directory printing (lithographic)	09	470302	06/82	171.178	172.806	173.184	173.184	171.110
Advertising printing	09	4705	06/82	185.770	187.144	191.047	190.745	190.482
Advertising printing (lithographic)	09	470506	06/82	182.565	183.941	187.847	187.545	187.282
Other general job printing	09	4706	06/82	315.919	314.285	313.684	313.673	313.633
Quick printing	09	470604	12/08	155.834	155.834	155.834	155.834	155.834
Other commercial and general job printing	09	470609	06/82	307.321	305.262	304.565	304.552	304.507
Other commercial and general job printing (lithographic)	09	4706091	06/09	139.263	138.249	137.906	137.900	137.877
All other commercial and general job printing	09	4706094	09/18	130.667	130.667	130.667	130.667	130.667
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers	09	4711	12/88	209.092	209.814	211.560	211.706	213.228
Commercial screen printing, excluding on garments, apparel accessories, & other fabric articles	09	471101	06/82	185.886	185.886	191.313	191.313	191.313
Screen printing (excluding on textiles, apparel, apparel accessories, and labels)	09	4711012	06/09	132.333	132.333	136.197	136.197	136.197
Other commercial and general job screen printing	09	47110123	06/10	133.679	133.679	133.679	133.679	133.679
Digital printing	09	471103	12/88	161.073	161.792	162.810	162.955	164.003
Blankbooks, binders, and bookbinding work	09	48	06/85	345.458	346.043	346.209	347.806	350.646
Tradebinding and related work	09	4802	12/85	222.825	223.432	223.604	225.261	227.101
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc.	09	480203	12/11	132.645	132.645	131.355	132.355	133.330
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere	09	480204	12/11	146.296	146.372	147.642	147.755	148.261

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Services for the printing trade	09	49	06/85	114.046	114.046	114.046	114.046	114.046
Prepress services, including platemaking	09	4905	12/03	101.738	101.738	101.738	101.738	101.738
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.)	09	490501	12/03	99.504	99.504	99.504	99.504	–
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders)	09	490502	12/03	109.915	109.915	109.915	109.915	109.915
Metals and metal products	10	–		310.675	308.627	305.304	304.903	307.803
Iron and steel	10	1		308.611	301.282	295.447	291.554	294.941
Iron ores	10	11		204.636	206.319	205.293	202.076	203.874
Iron ores	10	1105	12/97	215.046	216.814	215.736	212.356	214.245
Iron ores	10	110555	12/97	215.046	216.814	215.736	212.356	214.245
Iron and steel scrap	10	12		521.206	522.499	520.709	516.384	536.479
Carbon steel scrap	10	1211	12/86	479.970	481.924	481.431	476.728	497.348
Heavy melting scrap	10	121191	06/96	278.264	277.112	–	–	–
Carbon steel scrap bundles	10	121192	06/96	251.921	253.235	253.235	253.219	261.251
Shredded carbon steel scrap	10	121193	06/96	233.817	233.153	232.512	230.092	239.523
Cut plate and structural scrap	10	121194	06/96	270.563	271.582	269.368	268.704	284.156
Stainless and other alloy steel scrap	10	1212	12/86	460.005	450.232	435.980	438.772	446.460
Stainless and other alloy steel scrap	10	121208	06/96	298.032	291.700	282.467	284.275	289.256
Cast iron scrap	10	1213	12/86	260.054	264.148	262.199	261.213	256.446
Cast iron scrap	10	121308	06/96	202.460	205.647	204.130	203.362	199.651
Other ferrous scrap	10	1215	06/06	87.082	87.082	–	–	–
Other ferrous scrap	10	121501	06/06	87.082	87.082	–	–	–
Foundry and forge shop products	10	15		283.803	281.116	280.107	279.454	278.368
Pressure and soil pipe and fittings, cast iron	10	1502		597.747	597.810	598.303	598.396	598.548
Cast iron pressure and soil pipe and fittings, except ductile pressure pipe	10	150227		1,157.352	1,157.154	1,157.001	1,156.983	1,157.420
Other gray and ductile iron castings	10	1504		271.128	270.061	269.919	269.539	269.756
Ductile iron castings (excluding pressure pipe & fittings)	10	150413	12/03	193.075	192.061	191.892	191.581	192.083
Gray iron castings (including molds and stools for heavy steel ingots)	10	150419	12/11	141.027	140.727	140.722	140.564	140.328
Standard and pearlitic malleable iron castings	10	1505		473.817	456.604	456.273	456.327	456.448
Standard and pearlitic malleable iron castings	10	150501		473.817	456.604	456.273	456.327	456.448
Steel investment castings	10	1506		312.014	316.020	316.020	316.020	316.063
Steel investment castings	10	150624	12/03	178.107	180.394	180.394	180.394	180.418
Carbon steel castings, except investment	10	1507		296.757	296.846	296.809	297.733	295.219
Carbon steel castings, except investment	10	150701	12/03	200.864	200.924	200.899	201.525	199.823
High alloy steel castings, excluding investment	10	1508		399.562	399.562	383.849	376.014	351.148
High alloy steel castings, excluding investment	10	150801	12/03	293.512	293.512	281.969	276.214	257.947
Other alloy steel castings, except investment	10	1509		284.619	284.619	284.619	284.619	284.619
Other alloy steel castings, except investment	10	150901	12/03	203.882	203.882	203.882	203.882	203.882
Other forge shop products	10	1513	06/82	206.651	200.427	200.004	199.588	200.002
Closed die forgings, ferrous	10	151359	06/98	153.942	147.928	147.551	147.180	147.549
Hot impression die impact, press and upset steel forgings	10	15135912	12/17	126.368	120.973	120.665	120.361	120.663
Hot impression die impact, press, and upset carbon steel forgings	10	151359121	12/17	125.358	113.697	113.402	113.402	114.359
Hot impression die impact, press, & upset alloy steel forgings, except stainless and high temp	10	151359122	12/17	122.058	123.169	122.803	122.107	121.692
Steel mill products	10	17		293.269	283.090	275.269	270.631	272.657
Semifinished steel mill products	10	1702	06/82	398.126	378.216	369.758	363.110	358.574
Hot rolled steel bars, plates, and structural shapes	10	1704	06/82	277.129	275.277	271.932	263.055	259.578
Hot rolled steel bars, plates, and structural shapes, carbon	10	170410	12/17	159.632	158.478	156.535	150.999	149.014
Steel wire	10	1705	06/82	370.974	366.728	361.939	357.690	357.439
Steel wire, carbon	10	170501	12/03	335.987	331.617	325.158	319.435	318.898
Steel pipe and tube	10	1706	06/82	370.278	369.673	364.839	359.999	361.444
Steel pipe and tube, carbon	10	170652	12/17	155.432	155.056	153.139	150.956	151.804
Steel pipe and tube, stainless steel	10	170674	12/10	135.265	136.651	133.671	132.604	132.887
Cold rolled steel sheet and strip	10	1707	06/82	375.171	356.666	335.221	333.639	324.700
Cold rolled steel sheet and strip	10	170710	06/82	375.171	356.666	335.221	333.639	324.700
Cold finished steel bars and bar shapes	10	1708	06/82	263.246	260.173	256.579	255.448	255.302
Cold finished steel bars and bar shapes	10	170810	12/17	137.413	135.810	133.933	133.343	133.267
Electrometallurgical ferroalloy products	10	1712	12/17	112.156	112.878	112.636	112.636	112.654
Electrometallurgical ferroalloy products	10	171201	12/17	112.156	112.878	112.636	112.636	112.654
Nonferrous metals	10	2		351.993	351.455	342.310	346.021	355.271
Nonferrous metal ores	10	21	12/83	554.165	566.153	554.940	578.434	600.474
Primary nonferrous metals	10	22		271.830	269.365	265.153	274.326	281.723
Primary nonferrous metals	10	2201		278.534	276.008	271.692	281.091	288.670
Nonferrous scrap	10	23		508.554	505.075	471.667	474.102	493.268

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Copper base scrap	10	2301		682.783	697.568	634.606	641.117	669.612
No. 1 copper scrap, including wire	10	230101	12/86	565.745	579.824	523.378	529.654	558.544
No. 2 copper scrap, including wire	10	230102	12/86	961.487	1,000.281	879.883	881.753	950.522
Yellow brass scrap	10	230103	12/86	708.106	704.336	676.708	685.116	675.340
Aluminum base scrap	10	2302		335.207	322.360	297.382	290.550	307.015
Used beverage can scrap	10	230205	12/86	249.608	251.191	242.715	252.640	258.574
Other nonferrous scrap (including lead, zinc and precious metals)	10	2303		413.363	414.993	407.690	422.957	429.156
Other nonferrous scrap (including lead, zinc and precious metals)	10	230309	06/06	176.784	177.481	174.357	180.887	183.538
Secondary nonferrous metals	10	24		335.632	337.721	336.263	336.407	349.673
Secondary aluminum	10	2402		274.750	273.571	269.529	267.869	270.768
Secondary aluminum	10	240229	06/97	170.988	170.255	167.739	166.706	168.510
Secondary copper, alloyed and unalloyed	10	2403		828.269	833.842	811.528	813.575	827.116
Secondary copper, alloyed and unalloyed	10	240339	06/97	542.740	546.392	531.770	533.111	541.985
Secondary precious metals	10	2406		470.283	480.032	498.712	504.430	539.636
Secondary precious metals	10	240669	06/97	557.629	569.189	591.338	598.119	639.864
All other miscellaneous secondary nonferrous metals, including lead and zinc	10	2408	06/11	99.299	100.703	98.287	98.287	106.735
All other miscellaneous secondary nonferrous metals, including lead and zinc	10	240801	06/11	99.299	100.703	98.287	98.287	106.735
Nonferrous mill shapes	10	25		285.204	283.968	279.046	278.871	283.921
Aluminum mill shapes	10	2501		241.058	242.445	237.123	235.070	238.676
Extruded aluminum shapes, including rod, bar, and wire	10	250162	12/04	165.228	164.625	162.599	160.616	161.878
Copper and brass mill shapes	10	2502		651.505	630.538	618.575	625.483	645.046
Copper and copper alloy rod, bar and shapes	10	250238	12/03	387.262	376.951	367.386	374.866	392.937
Copper and copper alloy pipe and tube	10	250239	06/04	440.741	412.348	412.348	412.348	412.348
Nickel and nickel-base alloy mill shapes	10	2504		209.457	213.190	214.952	213.435	209.431
Nickel and nickel-base alloy mill shapes	10	250466	12/03	152.194	154.906	156.186	155.084	152.175
Titanium and titanium-base alloy mill shapes	10	2505		214.552	214.519	218.426	223.367	228.936
Titanium and titanium-base alloy mill shapes	10	250505	12/03	190.853	190.824	194.299	198.694	203.649
Other nonferrous mill shapes	10	2519		292.943	296.216	292.830	295.079	295.026
All other nonferrous metal mill shapes, except precious metal	10	251935	12/03	276.392	279.685	277.578	275.347	275.278
Nonferrous wire and cable	10	26		386.135	378.806	368.857	369.020	375.929
Nonferrous wire and cable	10	2603	12/82	396.076	388.559	378.354	378.521	385.607
Electronic wire and cable	10	260301	12/82	350.102	346.094	341.513	341.513	344.501
Copper wire and cable	10	260314	12/86	451.317	435.969	415.884	417.232	431.504
Power wire and cable	10	260332	06/04	471.783	472.026	474.536	468.789	466.900
Fiber optic cable	10	260333	12/88	60.756	60.952	60.952	60.952	60.952
Other wire and cable	10	260398	06/04	233.081	236.266	235.521	236.970	236.011
Nonferrous forge shop products	10	27	12/83	225.259	226.273	226.244	226.210	226.522
Nonferrous forge shop products	10	2701	12/83	225.259	226.273	226.244	226.210	226.522
Nonferrous forge shop products	10	270111	12/83	226.331	227.349	227.320	227.286	227.599
Hot impression die, impact, press and upset aluminum and other nonferrous forgings	10	2701111	12/07	134.959	135.624	135.606	135.583	135.788
Hot impression die, impact, press and upset aluminum and aluminum alloy forgings	10	27011111	12/07	135.550	136.877	136.840	136.795	136.956
Hot impression die, impact, press and upset titanium and titanium alloy forgings	10	27011112	12/07	126.623	126.623	126.623	126.623	126.623
Other nonferrous hot impression die impact, press, and upset forgings	10	27011113	12/07	187.813	187.813	187.813	187.813	190.044
Nonferrous foundry shop products	10	28		291.584	291.472	290.325	290.218	291.322
Aluminum castings	10	2802		240.405	241.253	241.294	241.538	241.894
Aluminum die-castings	10	280207	06/83	199.023	200.004	200.044	199.952	200.238
Aluminum castings, excluding die-castings	10	280208	05/18	141.714	141.888	141.905	142.392	142.612
Castings, nonferrous (except aluminum)	10	2807	12/11	156.991	155.784	153.963	153.501	154.771
Castings, nonferrous (except aluminum)	10	280701	12/11	156.991	155.784	153.963	153.501	154.771
Nonferrous die-castings (except aluminum)	10	2807011	12/11	138.011	135.057	134.287	133.991	134.267
Copper base castings (excluding die-castings)	10	2807013	12/11	151.910	151.560	147.453	146.509	149.626
Metal containers	10	3		225.347	226.960	226.363	226.363	225.434
Metal cans and can components	10	31		201.128	202.911	202.911	202.911	202.265
Steel cans and tinware end products	10	3102		317.334	317.334	317.334	–	–
Steel cans and tinware end products	10	310231	12/01	248.754	248.754	248.754	–	–
Aluminum cans and can components	10	3103		141.814	143.923	143.923	143.923	143.159
Aluminum cans and can components	10	310331	12/01	167.307	169.796	169.796	169.796	168.894
Barrels, drums, pails and other metal containers	10	32		453.084	453.084	446.859	446.859	443.254
Barrels, drums, pails and other metal containers	10	3201		453.084	453.084	446.859	446.859	443.254
Steel shipping barrels and drums (excl. beer barrels) (more than 12-galllon capacity)	10	320106	12/11	175.603	175.603	170.671	–	–
All other metal containers	10	320107	12/11	183.562	183.562	182.497	182.497	182.497

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Hardware	10	4		284.998	285.058	285.226	285.283	286.340
Hardware, n.e.c.	10	41		284.746	284.782	284.931	285.002	285.862
Builders' hardware	10	4101		334.465	334.464	334.427	334.494	334.495
Builders' hardware (lock units, key blanks, door & window hardware, cabinet hardware, etc.)	10	410104	06/07	168.550	168.549	168.531	168.565	168.565
Transportation equipment hardware	10	4103		203.167	203.167	203.167	203.395	205.044
Furniture hardware	10	4104		317.696	317.696	320.919	319.630	322.240
Furniture hardware	10	410411	06/85	283.821	283.821	286.700	285.548	287.880
Other miscellaneous hardware	10	4105	06/85	425.577	426.155	426.338	426.331	426.285
Other miscellaneous hardware	10	410502	12/03	301.105	301.514	301.644	301.639	301.606
Hand and edge tools	10	42		294.559	294.671	294.883	294.915	296.413
Hand and edge tools	10	4201		294.559	294.671	294.883	294.915	296.413
Mechanics hand service tools	10	420135	06/06	146.244	146.502	146.992	147.584	148.147
Edge tools, hand operated	10	420145	06/06	180.764	180.764	180.764	179.927	179.927
All other misc handtools, including cutting dies, machine & power-driven (except metal cutting)	10	420155	06/06	150.877	150.877	150.877	150.877	152.011
Plumbing fixtures and fittings	10	5		339.253	340.139	340.473	340.429	340.691
Plumbing fixture fittings and trim	10	54		402.157	402.157	402.157	402.157	402.157
Plumbing fixtures, fittings, and trim	10	5402		401.989	401.989	401.989	401.989	401.989
Lavatory and sink fittings	10	540218	06/98	207.903	207.903	207.903	207.903	207.903
Miscellaneous plumbing fixtures, fittings, and trim	10	540223	06/83	404.927	404.927	404.927	404.927	404.927
Heating equipment	10	6		400.144	400.405	400.841	400.937	401.294
Steam and hot water equipment	10	61		449.931	450.534	456.093	456.207	456.238
Steam and hot water equipment	10	6101		449.931	450.534	456.093	456.207	456.238
Cast iron heating boilers, radiators and convectors	10	610106	06/99	304.178	304.707	309.583	309.683	309.710
Furnaces and heaters, including parts	10	62		304.721	304.721	304.721	304.721	304.455
Furnaces and heaters, including parts	10	6201		304.721	304.721	304.721	304.721	304.455
Furnaces and heaters, including parts	10	620146	12/03	201.418	201.418	201.418	201.418	201.242
Floor and wall furnaces, unit heaters, infrared heaters, & mechanical stokers, including parts	10	6201462	12/09	156.392	156.392	156.392	156.392	155.910
Other heating equipment, non-electric, including parts	10	63		379.162	380.074	379.781	380.163	382.321
Other heating equipment, non-electric, including parts	10	6301		379.162	380.074	379.781	380.163	382.321
Other heating equipment, non-electric, including parts	10	630161	06/99	235.354	235.921	235.739	235.976	237.315
Domestic heating stoves	10	64		281.775	281.775	281.775	281.775	281.775
Domestic heating stoves	10	6401		281.775	281.775	281.775	281.775	281.775
Domestic heating stoves	10	640141	06/99	221.874	221.874	221.874	221.874	221.874
Domestic water heaters	10	66		590.622	590.622	590.622	590.622	590.622
Domestic water heaters	10	6601		590.622	590.622	590.622	590.622	590.622
Household water heaters, electric, for permanent installation	10	660101		586.639	586.639	586.639	586.639	586.639
Household water heaters, except electric	10	660114	12/00	359.027	359.027	359.027	359.027	359.027
Fabricated structural metal products	10	7		361.635	361.859	363.814	363.568	362.841
Metal doors, sash, and trim	10	71		435.485	437.007	436.889	436.913	441.637
Metal doors and frames (except storm)	10	7102	06/83	413.293	415.231	415.010	415.045	421.671
Metal doors and frames (except storm)	10	710209	06/07	214.406	215.411	215.296	215.315	218.752
Metal windows (except storm sash)	10	7103	06/83	404.906	405.769	405.989	405.980	406.197
Metal windows (except storm sash)	10	710313	06/97	276.434	277.023	277.173	277.167	277.315
Metal molding and trim and store fronts	10	7104	06/83	1,055.725	1,055.725	1,055.725	1,055.725	1,055.725
Metal molding and trim and store fronts	10	710413	06/83	1,055.725	1,055.725	1,055.725	1,055.725	1,055.725
Metal combination screen, storm sash, and storm doors	10	7105	06/83	260.223	260.223	260.223	260.223	260.223
Metal combination screen, storm sash, and storm doors	10	710515	06/83	260.223	260.223	260.223	260.223	260.223
Metal window and door screens (except combination screens) and metal weather strip	10	7107	05/16	154.042	154.042	154.042	154.042	154.042
Metal window and door screens (except combination screens) and metal weather strip	10	710717	05/16	154.042	154.042	154.042	154.042	154.042
Metal tanks	10	72		365.614	371.132	371.132	371.132	371.187
Metal tanks	10	7201		365.614	371.132	371.132	371.132	371.187
Metal tanks, heavy gauge, including field-erected	10	720123		365.614	371.132	371.132	371.132	371.187
Sheet metal products	10	73		323.338	322.012	321.849	321.257	320.285
Sheet metal products	10	7301		323.338	322.012	321.849	321.257	320.285
Sheet metal air-conditioning ducts and stove pipe	10	730120	12/03	288.693	288.693	289.543	289.543	289.543
Sheet metal roofing and roof drainage equipment	10	730170	12/03	245.590	–	–	–	–
Sheet metal electronic enclosures	10	7301C	06/11	150.728	150.567	150.502	150.481	150.327
Steel sheet metal computer & peripheral equipment enclosures	10	7301C1	06/11	136.839	136.701	136.596	136.576	136.309
Aluminum sheet metal computer & peripheral equipment enclosures	10	7301C2	06/11	179.354	179.349	179.338	179.334	179.343
Other sheet metal electronic enclosures (excl. computers)	10	7301C3	06/11	143.977	143.762	143.733	143.708	143.646

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Other sheet metal work	10	7301G	06/11	142.067	141.931	142.275	141.630	141.391
Aluminum and other sheet metal work	10	7301G3	06/11	128.816	128.588	129.167	128.082	127.679
Structural, architectural, and pre-engineered metal products	10	74		342.056	341.581	340.920	340.475	337.944
Fabricated structural metal	10	7405		328.093	328.168	329.033	328.751	324.580
Fabricated structural metal bar joists and concrete reinforcing bars	10	74051		283.789	283.284	285.895	285.499	278.646
Fabricated structural iron & steel for industrial bldgs metal bar joists, short span	10	740510	06/11	178.022	179.307	180.422	180.436	179.365
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs	10	740514	06/11	151.457	150.682	152.240	151.946	147.269
Other fabricated structural metal, including for bridges	10	74055	06/82	361.585	362.146	361.536	361.352	359.481
Fabricated structural metal for bridges	10	740553	12/07	156.608	158.642	157.004	159.573	152.009
Other fabricated structural iron and steel, aluminum, and other metals	10	740554	12/07	170.981	171.070	170.916	170.569	170.347
Custom roll form products	10	7407		199.779	199.310	194.813	194.304	–
Custom roll form products	10	740775	06/90	188.613	188.171	183.925	183.444	–
Ornamental and architectural metal work	10	7408	12/83	569.408	569.577	570.042	570.042	570.042
Iron, steel, and aluminum stairs, staircases and fire escapes	10	740803	12/83	686.151	686.172	686.544	686.544	686.544
Steel and aluminum fences, gates (not wire), and railings and window guards	10	740813	12/97	308.482	308.252	308.373	308.373	308.373
Open metal flooring, grating and studs	10	740814	12/97	315.490	–	–	–	–
Other architectural and ornamental metal work	10	74082	12/97	308.938	309.284	309.284	309.284	309.284
Other aluminum and metal architectural and ornamental work	10	740821	12/08	210.861	211.183	211.183	211.183	211.183
Fabricated metal pipe, tube, and fittings	10	7411	12/11	147.213	145.255	143.406	142.638	142.775
Fabricated metal pipe, tube, and fittings	10	741151	12/11	147.213	145.255	143.406	142.638	142.775
Heat exchangers and steam condensers	10	75		444.096	455.064	460.713	462.570	465.229
Heat exchangers and steam condensers	10	7501		443.737	454.696	460.341	462.196	464.853
Heat exchangers and steam condensers (except for nuclear applications)	10	750103		425.263	425.550	425.974	428.452	431.945
Fabricated steel plate	10	76		330.753	330.753	372.812	372.812	372.812
Fabricated steel plate	10	7601		330.753	330.753	372.812	372.812	372.812
Fabricated steel plate	10	760102	12/01	225.774	225.774	254.484	254.484	254.484
Prefabricated metal buildings	10	79		555.954	550.374	539.076	539.153	541.465
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts)	10	7901		586.499	586.499	577.334	579.131	580.803
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts)	10	790101	12/97	426.083	426.083	419.425	420.730	421.945
Farm service buildings and other prefabricated and portable buildings, steel and aluminum	10	7902		471.240	471.240	463.519	465.050	464.463
Farm service buildings and other prefabricated and portable buildings, steel and aluminum	10	790201	12/97	319.953	319.953	314.710	315.750	315.352
Panels, parts, and sections for prefabricated buildings, steel and aluminum	10	7903		439.633	411.673	392.012	385.141	391.583
Panels, parts, and sections for prefabricated buildings, steel and aluminum	10	790354		439.633	411.673	392.012	385.141	391.583
Miscellaneous metal products	10	8		231.645	231.640	232.022	231.452	231.233
Bolts, nuts, screws, rivets, and washers	10	81		330.579	330.416	330.932	331.953	331.682
Externally threaded fasteners, except aircraft types	10	8102	06/82	269.590	269.281	269.801	269.076	268.563
Hex bolts, including heavy, tap-and-joint	10	810206	06/82	218.590	216.916	220.762	215.627	214.598
Cap, set, machine, lag, flange, and self-locking screws, except aircraft types	10	810231		333.212	330.183	330.188	330.188	329.308
Other metal bolts, incl. square, round, plow, high-strength structural, and bent	10	810262	12/99	290.873	302.399	302.399	302.399	302.399
Other externally threaded metal fasteners, including studs, except aircraft types	10	810263	12/99	189.144	188.124	188.124	188.055	187.894
Internally threaded fasteners, except aircraft types	10	8103	06/82	156.220	156.220	157.553	157.958	157.961
Internally threaded fasteners, except aircraft types	10	810312	06/82	156.220	156.220	157.553	157.958	157.961
Nonthreaded metal fasteners, except aircraft types	10	8104	06/82	275.797	275.797	275.797	275.797	275.797
Nonthreaded metal fasteners, except aircraft types	10	810424	06/82	275.797	275.797	275.797	275.797	275.797
Aircraft fasteners, except plastics (including aerospace)	10	8105	06/82	723.378	723.378	723.378	732.484	732.484
Aircraft fasteners, except plastics (including aerospace)	10	810536	06/82	723.378	723.378	723.378	732.484	732.484
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes	10	8106	06/82	301.272	301.272	301.272	301.272	301.272
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes	10	810648	06/82	301.272	301.272	301.272	301.272	301.272
Lighting fixtures	10	83		227.727	227.723	227.934	227.936	227.931
Residential electric lighting fixtures, except portable	10	8302		258.752	258.751	259.708	259.708	259.709
Residential electric lighting fixtures, except portable	10	830225	06/98	179.399	179.399	180.062	180.062	180.063
Commercial, institutional and industrial electric lighting fixtures	10	8303		251.822	251.816	252.106	252.109	252.099
Commercial and institutional electric lighting fixtures, including parts and accessories	10	830302	12/04	168.069	168.064	168.294	168.296	168.288
Industrial electric lighting fixtures,including parts and accessories	10	830304	12/04	195.902	195.902	195.902	195.902	195.902
Other lighting equipment	10	8305		208.560	208.560	208.560	208.560	208.560

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Outdoor lighting equipment (including parts and accessories)	10	830522	06/85	205.355	205.355	205.355	205.355	205.355
All other miscellaneous electric and nonelectric lighting equipment, incl parts and accessories	10	830524	06/85	135.176	135.176	135.176	135.176	135.176
Ammunition, except for small arms	10	85	12/85	239.906	239.906	238.056	238.056	238.056
Ammunition, except for small arms	10	8501	12/85	239.906	239.906	238.056	238.056	238.056
Ammunition, except for small arms	10	850101	12/85	239.906	239.906	238.056	238.056	238.056
Ordnance and ordnance accessories, n.e.c.	10	86	12/85	250.190	250.190	250.190	250.190	250.190
Ordnance and ordnance accessories, n.e.c.	10	8601	12/85	250.190	250.190	250.190	250.190	250.190
Ordnance and ordnance accessories, n.e.c.	10	860101	12/85	250.190	250.190	250.190	250.190	250.190
Fabricated ferrous wire products	10	88	06/82	348.355	346.781	347.107	346.698	346.199
Ferrous wire rope, cable, forms and strand	10	8801	06/82	306.206	306.206	306.717	306.717	306.717
Ferrous wire rope, cable, forms and strand	10	880101	06/82	306.206	306.206	306.717	306.717	306.717
Ferrous wire cloth, other woven wire products	10	8807	06/82	213.882	213.882	213.882	213.882	211.840
Ferrous wire cloth, other woven wire products	10	880701	06/82	213.882	213.882	213.882	213.882	211.840
Other fabricated ferrous wire products	10	8809	06/82	356.524	354.689	355.003	354.300	353.900
Steel fencing and fence gates	10	880993	06/09	141.985	141.481	142.489	141.985	141.362
Other fabricated ferrous wire products, n.e.c.	10	880996	12/11	168.776	167.869	167.869	167.574	167.463
Steel nails, staples, tacks, spikes and brads	10	8812	06/09	206.867	202.751	202.547	203.414	202.031
Steel nails, staples, tacks, spikes and brads	10	881201	06/09	206.867	202.751	202.547	203.414	202.031
Other miscellaneous metal products	10	89		211.113	211.231	211.644	210.841	210.620
Wire springs	10	8904		426.296	426.295	426.150	397.655	397.553
Precision mechanical wire springs	10	890424		280.240	280.239	279.883	280.101	279.851
Precision mechanical extension- and torsion-type wire springs	10	8904241	12/09	151.704	151.704	151.194	151.194	151.425
Precision mechanical compression-type springs	10	8904242	12/09	168.191	168.190	168.190	168.400	168.004
Other metal products	10	8905		190.175	190.316	190.760	190.627	190.549
Automotive job stampings	10	890507		131.210	131.349	131.423	131.436	131.356
Precision turned products, automotive	10	890521	12/83	178.595	178.595	178.595	178.595	178.595
Precision turned products, except automotive	10	890522	12/83	259.106	260.907	262.346	262.346	262.521
Metal powders, paste, and flake	10	890564	06/85	244.930	244.853	245.774	244.029	246.080
Powder metallurgy parts, except bearings, gears, etc.	10	890571	12/91	139.563	139.443	138.865	138.781	138.555
Other fabricated metal products	10	890589	06/85	248.310	246.462	247.787	247.379	246.100
Metal stampings n.e.c.	10	8907	06/84	256.086	255.980	256.583	255.822	254.313
Metal job stampings, except automotive	10	890701		295.889	296.678	297.087	296.941	293.196
Recreational vehicle metal job stamping	10	8907011	12/10	181.178	184.900	186.066	185.592	185.592
Motor and generator metal job stamping	10	8907012	12/10	118.380	117.878	117.973	117.973	118.293
Other metal job stampings	10	8907013	12/10	148.149	148.153	148.255	148.226	145.771
Other metal stampings, n.e.c., incl. stamped and pressed metal, and crowns and closures	10	890709	01/24	97.258	96.714	97.102	96.408	96.940
Metal foil and leaf	10	8908	12/84	212.127	212.127	211.303	211.303	211.303
Laminated aluminum foil rolls and sheets for flexible packaging uses	10	890812	12/84	189.216	189.216	188.481	188.481	188.481
Heavy gauge springs	10	8909	06/04	291.337	291.755	291.378	290.951	290.990
Cold formed steel springs, except wire	10	890913	06/04	395.847	396.652	395.926	395.346	395.178
Machinery and equipment	11	–		179.370	179.345	179.758	179.894	180.221
Agricultural machinery and equipment	11	1		320.852	319.254	318.881	320.400	320.936
Agricultural machinery and equipment	11	14	12/02	200.865	199.865	199.631	200.582	200.918
Commercial turf and grounds care equipment, including parts and attachments	11	1401	12/02	163.296	163.296	163.398	164.311	164.311
Commercial turf and grounds care equipment, including parts and attachments	11	140111	12/02	163.296	163.296	163.398	164.311	164.311
Farm plows, harrows, rollers, pulverizers, etc., and attachments	11	1402	12/02	287.051	287.051	287.988	287.988	287.988
Farm plows, harrows, rollers, pulverizers, etc., and attachments	11	140211	12/02	287.051	287.051	287.988	287.988	287.988
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments	11	1404	12/02	175.300	175.300	175.300	175.552	175.552
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments	11	140411	12/02	175.300	175.300	175.300	175.552	175.552
Planting, seeding, and fertilizing machinery and attachments	11	1405	12/02	204.793	197.220	195.288	195.288	198.777
Planting, seeding, and fertilizing machinery and attachments	11	140511	12/02	204.793	197.220	195.288	195.288	198.777
Harvesting machinery (except hay and straw) and attachments	11	1406	12/82	341.801	341.801	341.801	347.288	347.288
Harvesting machinery (except hay and straw) and attachments	11	140611	12/82	341.801	341.801	341.801	347.288	347.288
Haying machinery and attachments	11	1407	12/82	332.312	332.312	332.400	334.761	334.761
Haying machinery and attachments	11	140711	12/82	332.312	332.312	332.400	334.761	334.761
All other farm machinery and equipment, excluding parts, including attachments	11	1408	12/02	239.761	239.642	240.449	240.483	240.483
All other farm machinery and equipment, excluding parts, including attachments	11	140811	12/02	239.761	239.642	240.449	240.483	240.483
Parts for farm machinery, for sale separately	11	1409	12/02	188.518	187.778	185.072	186.282	185.475
Parts for farm machinery, for sale separately	11	140911	12/02	188.518	187.778	185.072	186.282	185.475
Construction machinery and equipment	11	2		307.270	307.808	307.627	307.369	307.534

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Tractors and attachments, ex. parts	11	2A	12/99	200.516	201.445	201.096	200.681	200.681
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)	11	2A03	12/99	195.184	195.600	195.600	193.050	193.050
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)	11	2A0302	12/99	195.184	195.600	195.600	193.050	193.050
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)	11	2A04		286.598	289.044	289.044	289.044	289.044
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)	11	2A0406	06/86	273.329	275.662	275.662	275.662	275.662
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.	11	2A05	12/03	198.906	198.906	197.881	197.881	197.881
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.	11	2A0501	12/03	198.906	198.906	197.881	197.881	197.881
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts)	11	2B	12/99	196.747	197.002	196.945	196.945	196.945
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)	11	2B05	12/99	196.747	197.002	196.945	196.945	196.945
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)	11	2B0504	12/99	196.747	197.002	196.945	196.945	196.945
Mixers, pavers, and related equipment (excluding parts)	11	2C		326.481	326.481	327.234	327.234	327.264
Mixers, pavers, and related equipment (excluding parts)	11	2C01		326.481	326.481	327.234	327.234	327.264
Mixers, pavers, and related equipment (excluding parts)	11	2C0109	12/99	234.431	234.431	234.972	234.972	234.993
Off-highway, equipment, ex. parts	11	2D	12/99	216.088	219.180	219.180	219.043	219.040
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)	11	2D03	12/03	212.974	212.974	212.974	212.974	212.974
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)	11	2D0301	12/03	212.974	212.974	212.974	212.974	212.974
Misc. construction machinery and equipment	11	2J	12/05	180.468	180.468	180.468	180.468	180.777
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments	11	2J01	12/05	188.537	188.537	188.537	188.537	189.031
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments	11	2J0101	12/03	237.483	237.483	237.483	237.483	238.106
Other construction machinery and equipment (excluding parts)	11	2J03	12/03	194.760	194.760	194.760	194.760	194.946
Other construction machinery and equipment (excluding parts)	11	2J0301	12/03	194.760	194.760	194.760	194.760	194.946
Parts for construction machinery and equipment, sold separately	11	2K	12/99	215.346	213.972	213.341	212.660	212.885
Parts for construction machinery and equipment, sold separately	11	2K01	12/99	215.346	213.972	213.341	212.660	212.885
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately)	11	2K0101	12/11	189.651	186.214	184.947	184.947	184.947
Parts for off-highway wheel tractors and shovel loaders (sold separately)	11	2K0102	12/11	136.164	136.164	136.164	136.164	136.135
Parts for other construction machinery (sold separately)	11	2K0103	12/11	147.187	147.657	147.655	146.709	147.026
Metalworking machinery and equipment	11	3		250.216	250.466	250.572	250.639	251.972
Power-driven handtools, including parts and attachments	11	32		244.164	244.293	244.293	244.293	244.302
Power-driven handtools, including parts and attachments	11	3211	12/04	166.316	166.404	166.404	166.404	166.410
Power-driven handtools, including parts and attachments	11	321101	12/04	166.316	166.404	166.404	166.404	166.410
Power-driven handtools, pneumatic, hydraulic, and powder-actuated	11	3211011	06/11	167.007	167.171	167.171	167.171	167.182
Power-driven handtools, electric (except battery powered), including parts	11	3211014	06/11	156.215	156.215	156.215	156.215	156.215
Welding machines and equipment	11	33		411.267	411.267	411.485	411.616	411.586
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip	11	3301		449.116	449.116	449.116	449.195	449.195
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip	11	330175	12/97	295.076	295.076	295.076	295.127	295.127
Resistance welders, components, accessories, and electrodes	11	3302		318.095	318.095	318.095	318.095	–
Resistance welders, components, accessories, and electrodes	11	330276	12/84	294.784	294.784	294.784	294.784	–
Gas welding and cutting equipment, parts, attachments, and accessories	11	3304		277.999	277.999	277.999	278.146	278.146
Gas welding and cutting equipment, parts, attachments, and accessories	11	330461	06/83	273.428	273.428	273.428	273.572	273.572
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)	11	3306	12/00	156.461	156.461	157.518	157.868	157.722
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)	11	330629	12/00	156.461	156.461	157.518	157.868	157.722
Industrial process furnaces and ovens	11	34		288.102	288.102	289.081	289.524	289.524
Industrial process furnaces and ovens, except parts and attachments	11	3407	12/04	175.373	175.373	176.048	176.182	176.182
Industrial process furnaces and ovens, except parts and attachments	11	340711	12/04	175.373	175.373	176.048	176.182	176.182
Parts and attachments for industrial process furnaces and ovens	11	3409	06/11	157.964	157.964	158.309	158.883	158.883
Parts and attachments for industrial process furnaces and ovens	11	340901	06/11	157.964	157.964	158.309	158.883	158.883
Cutting tools and accessories	11	35		238.365	238.331	238.361	238.365	238.773
Small cutting tools	11	3501		222.796	222.751	222.790	222.796	223.338
End mills and milling cutters	11	350144	12/11	124.354	124.136	123.956	123.941	124.632

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Threading tools, including blanks, tips and inserts	11	350145	12/11	121.970	121.970	121.970	122.066	122.066
Carbon and high-speed steel, shank, solid, tipped carbide twist drills	11	350146	12/11	130.973	130.973	130.973	130.973	132.759
Taps, carbide indexible, and throwaway inserts for machine tools	11	350147	12/11	139.342	139.342	140.216	140.216	141.836
Other cutting tools for machine tools, excluding tips and blanks	11	350149	12/11	129.601	129.601	129.601	129.601	129.601
Other machine tool attachments and accessories	11	3505	06/83	282.612	282.612	282.612	282.612	282.613
Other machine tool attachments and accessories	11	350501	06/83	282.612	282.612	282.612	282.612	282.613
Abrasive products	11	36		277.951	277.193	277.221	277.221	277.221
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)	11	3601		199.383	199.383	199.383	199.383	199.383
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)	11	360105	06/87	256.688	256.688	256.688	256.688	256.688
Nonmetallic abrasive products (including diamond abrasives)	11	3603		273.145	273.121	273.001	273.001	273.001
Nonmetallic abrasive products (including diamond abrasives)	11	360311	06/87	250.043	250.021	249.911	249.911	249.911
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	11	3605		332.264	332.264	332.407	332.407	332.407
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps	11	360505		245.940	245.940	246.046	246.046	246.046
Metal cutting machine tools	11	37		233.798	233.798	233.798	233.798	233.934
Other metal-cutting machine tools	11	3720	12/09	125.772	125.772	125.772	125.772	125.772
Other metal-cutting machine tools	11	372041	12/09	125.772	125.772	125.772	125.772	125.772
Metal machining centers	11	3721	12/09	132.026	132.026	132.026	132.026	132.026
Metal machining centers	11	372121	12/09	132.026	132.026	132.026	132.026	132.026
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools	11	3753	12/02	165.000	165.000	165.000	165.000	165.000
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools	11	375311	12/02	165.000	165.000	165.000	165.000	165.000
Metal forming machine tools	11	38		298.037	298.037	301.647	301.647	303.455
Metal-forming machine tools (except rebuilt and parts)	11	3826	12/09	154.678	154.678	154.678	154.678	156.049
Metal punching and shearing (power & manual), and bending and forming machines (power only)	11	382611		220.238	220.238	220.238	220.238	220.238
Rebuilt metal-forming machine tools and parts for metal-forming machine tools	11	3852	12/02	160.175	160.175	166.318	166.318	166.318
Rebuilt metal-forming machine tools and parts for metal-forming machine tools	11	385205	12/02	160.175	160.175	166.318	166.318	166.318
Tools, dies, jigs, fixtures & ind. molds	11	39		191.797	192.580	192.580	192.594	195.586
Special tools, dies, jigs, and fixtures	11	3901		207.442	208.837	208.837	208.837	211.018
Special tools, dies, jigs, and fixtures	11	390135	12/03	136.097	137.012	137.012	137.012	138.443
Jigs and fixtures, including parts	11	3901351	06/10	141.944	142.206	142.206	142.206	147.127
Metalworking dies and die sets	11	3901353	06/10	121.344	123.012	123.012	123.012	123.012
Standard punches, industrial prototypes, die parts & other special tooling for dies	11	3901357	06/10	133.794	134.570	134.570	134.570	134.570
Industrial molds and mold boxes	11	3903		170.944	170.947	170.947	170.978	174.982
Industrial injection-type molds made of metal for plastics	11	390312	12/09	127.178	127.178	127.178	–	–
Other industrial molds and mold boxes	11	390331	12/09	137.816	137.820	137.820	137.856	142.547
Metalworking machinery n. e. c.	11	3A	06/83	272.025	271.969	271.208	271.625	271.632
Rolling mill and other metalworking machinery, including assembly machines	11	3A03	09/23	102.150	102.129	101.843	102.000	102.002
Rolling mill and other metalworking machinery, including assembly machines	11	3A0310	09/23	102.150	102.129	101.843	102.000	102.002
General purpose machinery and equipment	11	4		340.250	340.481	342.684	342.367	342.541
Pumps, compressors, and equipment	11	41		369.206	370.798	371.800	371.979	372.501
Industrial pumps, except hydraulic fluid power pumps	11	4102		388.830	394.079	394.899	394.899	394.899
Industrial pumps, except hydraulic fluid power pumps	11	410212	12/97	248.092	251.441	251.964	251.964	251.964
Parts and attachments for air and gas compressors and vacuum pumps	11	4107	06/84	414.169	414.169	414.169	414.169	426.321
Parts and attachments for air and gas compressors, ex. refrigeration, ice making, & a/c	11	410701	06/84	414.169	414.169	414.169	414.169	426.321
Domestic water systems	11	4113	12/03	221.723	221.723	221.723	221.723	221.951
Domestic water systems	11	411311	12/03	221.723	221.723	221.723	221.723	221.951
Air and gas compressors and vacuum pumps	11	4115	06/05	236.655	236.825	236.825	237.244	237.244
Air and gas compressors and vacuum pumps	11	411501	06/05	236.655	236.825	236.825	237.244	237.244
Other pumps, including parts and attachments	11	4119	12/83	364.085	364.085	367.472	367.472	367.472
Parts and attachments for pumps	11	411911	12/83	436.480	436.480	436.480	436.480	436.480
All other pumps, including domestic sump, oil well, and oil field pumps	11	411915	12/97	197.965	197.965	200.621	200.621	200.621
Oil-well and oil-field pumps	11	4119153	12/09	114.662	114.662	114.662	114.662	114.662
Other pumps, except automotive circulating pumps, and measuring & dispensing pumps	11	4119155	12/09	163.991	163.991	166.517	166.517	166.517
Elevators, escalators, and other lifts	11	42		214.848	214.848	214.781	217.402	217.313
Elevators and moving stairways	11	4201		207.954	207.954	207.954	210.961	210.961
Elevators and moving stairways	11	420112	12/03	181.689	181.689	181.689	184.316	184.316

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Parts and attachments for elevators and moving stairs (sold separately)	11	4202		249.599	249.599	249.054	248.729	248.005
Parts and attachments for elevators and moving stairs (sold separately)	11	420221		249.599	249.599	249.054	248.729	248.005
Fluid power equipment	11	43		373.697	373.712	384.524	384.611	384.612
Fluid power pumps and parts	11	4301		298.954	298.977	298.977	298.977	298.977
Fluid power pumps and motors, including parts	11	430114		298.954	298.977	298.977	298.977	298.977
Fluid power valves	11	4302		366.397	366.401	366.619	366.619	366.625
Fluid power valves	11	430201	12/82	357.443	357.447	357.660	357.660	357.665
Nonaerospace type hydraulic directional control valves	11	4302013	12/07	175.388	175.388	175.800	175.800	175.800
Nonaerospace type pneumatic directional control valves	11	4302015	12/07	173.848	173.868	173.868	173.868	173.898
Aerospace type fluid power valves	11	430201A	06/09	156.534	156.534	156.534	156.534	156.534
Fluid power cylinders, actuators, accumulators, cushions, & parts	11	4303		327.734	327.760	330.814	330.814	330.814
Non-aerospace hydraulic & all aerospace-type fluid power cylinders	11	430312	06/98	227.196	227.212	227.501	227.501	227.501
Parts for hydraulic & pneumatic cylinders and actuators	11	430315	06/98	291.856	291.856	301.878	301.878	301.878
Fluid power hose and tube fittings	11	4304		526.783	526.783	574.444	574.877	574.877
Fluid power hose and tube fittings	11	430406		526.783	526.783	574.444	574.877	574.877
Nonaerospace type flared (metal) fittings, couplings, and assemblies	11	4304062	06/09	147.307	147.307	147.307	147.307	147.307
Parts for fluid power valves	11	4305	06/91	242.706	242.706	242.706	242.706	242.706
Parts for fluid power valves	11	430501	06/91	242.706	242.706	242.706	242.706	242.706
Industrial material handling equipment	11	44		309.124	309.237	309.311	309.170	310.236
Conveying equipment, except parts and accessories	11	4402		317.167	317.523	317.721	317.599	319.192
Unit handling conveyors and conveying systems	11	440212	06/84	251.490	251.662	251.662	251.422	251.521
Unit handling gravity and trolley conveyors and conveying systems	11	4402122	06/09	147.621	147.621	147.621	147.607	147.607
All other unit handling conveyors, including tow, belt, roller, pneumatic, portable, etc.	11	4402124	06/09	150.031	150.309	150.309	149.944	150.106
Bulk material handling conveyors and conveying systems	11	440216	06/84	342.302	342.895	343.406	343.546	347.464
Industrial trucks, trailers, and stackers	11	4403		287.537	287.451	287.451	287.451	288.428
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines	11	44035	12/11	159.538	159.477	159.477	159.477	160.020
Work trucks with lifting & handling equipment, riding, electric, self-propelled	11	440353	06/02	238.848	238.367	238.367	238.367	239.143
Work trucks with lifting & handling equipment, non-riding electric or any non-electric	11	440356	06/02	191.345	191.345	191.345	191.345	191.607
Work trucks not fitted with lifting & handling equipment, electric or non-electric	11	440357	06/02	213.582	213.599	213.599	213.599	214.634
Bulk powered material moving equipment, dock boards, and metal pallets and skids	11	440358	06/02	204.679	204.679	204.679	204.679	204.679
Parts and attachments for industrial trucks and tractors	11	440378	12/86	368.019	368.019	368.019	368.019	369.260
Hoists, overhead cranes, and monorail systems	11	4404		367.547	367.749	367.749	368.093	367.995
Hoists and parts and attachments for hoists (sold separately)	11	440481	12/84	347.092	347.441	347.441	348.036	348.122
Overhead traveling cranes and monorail systems, including parts and attachments sold separately	11	440485	12/84	345.156	345.156	345.156	345.156	344.849
Parts and accessories for conveyors and conveying systems	11	4406	09/18	141.618	141.618	141.618	140.884	141.082
Parts and accessories for unit handling conveyors and conveying systems	11	440601	06/84	303.253	303.253	303.253	303.335	304.538
Parts and accessories for bulk material handling conveyors and conveying systems	11	440602	06/84	509.508	509.508	509.508	505.362	505.362
Mechanical power transmission equipment	11	45		374.784	377.276	378.374	379.494	379.817
Speed changers, drives, gears	11	4501		367.062	370.455	370.273	370.273	370.245
Loose gear, pinions and racks	11	450108	12/83	265.055	268.759	268.759	–	–
Speed changers and industrial high speed drives & parts other than loose gearing	11	450117	12/03	216.241	217.332	217.130	217.130	217.100
Other power transmission equipment	11	4502	12/84	358.604	360.428	362.218	363.936	364.447
Mechanical power transmission equipment, excl. speed changers, drives, & gears	11	450212	12/03	238.449	239.826	241.265	242.647	243.057
Scales and balances	11	46		239.809	240.092	240.096	240.096	240.096
Vehicle and industrial scales	11	4611	12/91	207.211	207.254	207.254	207.254	207.254
Vehicle and industrial scales	11	461101	06/03	180.223	180.260	180.260	180.260	180.260
Motor truck and railroad track scales	11	4611011	12/10	155.136	155.136	155.136	155.136	155.136
Industrial scales (including automatic checkweigher and bulkweigher scales)	11	4611012	12/10	177.655	177.813	177.813	177.813	177.813
Miscellaneous non-vehicle scales (crane, susp., tank, hopper, measuring dev, lab, bulk convyor)	11	4611013	12/10	152.004	152.004	152.004	152.004	152.004
Retail, commercial, household, and mailing scales and balances	11	4612	12/91	202.655	203.320	203.320	203.320	203.320
Retail, commercial, household, and mailing scales and balances	11	461201	06/03	186.026	186.637	186.637	186.637	186.637
Parts, attachments, and accessories for scales and balances	11	4613	12/91	279.628	280.730	280.756	280.756	280.756
Parts, attachments, and accessories for scales and balances	11	461301	06/03	273.249	274.325	274.351	274.351	274.351
Air purification equipment and industrial and commercial fans and blowers	11	47		304.316	304.321	304.335	304.318	304.318
Fan, blower, air purification equipment	11	4701		304.316	304.321	304.335	304.318	304.318
Dust collection and other air purification equipment for cleaning incoming air	11	470143	12/83	256.848	256.848	256.848	256.807	256.807

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts	11	4701431	06/09	168.614	168.614	168.614	168.614	168.614
Other dust collection and air purification equipment, except parts	11	4701432	06/09	147.791	147.791	147.791	147.791	147.792
Parts for dust collection and air purification equipment	11	4701433	06/09	143.560	143.560	143.560	143.457	143.457
Industrial and commercial fans and blowers	11	470145	12/03	240.119	240.129	240.153	240.153	240.153
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts	11	4701452	06/09	194.444	194.444	194.444	194.444	194.444
Other centrifugal fans and blowers, except parts	11	4701453	06/09	192.482	192.482	192.482	192.482	192.482
Axial fans and industrial propeller fans, except parts	11	4701457	06/09	162.890	162.890	162.890	162.890	162.890
Power roof ventilators, except parts	11	4701458	06/09	175.331	175.331	175.331	175.331	175.331
Parts and accessories for fans and blowers	11	4701459	06/09	188.298	188.389	188.622	188.622	188.622
Air conditioning and refrigeration equip	11	48		298.962	299.158	302.067	299.516	298.871
Unitary air-conditioners, except air source heat pumps	11	4802		276.851	277.747	285.406	278.988	277.634
Unitary air-conditioners, except air source heat pumps	11	480222	06/97	225.743	226.474	232.719	227.486	226.381
Commercial refrigeration equipment	11	4803		411.835	413.467	413.718	413.718	413.718
Commercial refrigeration equipment	11	480331	06/97	266.927	267.985	268.148	268.148	268.148
All other miscellaneous refrigeration and air-conditioning equipment	11	4806		361.493	361.916	361.916	361.916	361.916
All other miscellaneous refrigeration and air-conditioning equipment	11	480631	06/97	250.331	250.624	250.624	250.624	250.624
Heat transfer equipment, including heat pumps	11	4807	12/11	174.976	173.818	175.235	173.637	173.884
Heat transfer equipment, except dehumidifiers	11	480732	12/03	254.364	253.685	255.245	252.862	253.323
Heat pumps	11	480734	12/09	147.568	143.642	146.306	145.130	145.041
Parts and accessories for air conditioning and heat transfer equipment	11	4809	12/89	269.716	270.010	270.010	270.004	266.153
Parts and accessories for air conditioning and heat transfer equipment	11	480901	12/89	269.716	270.010	270.010	270.004	266.153
Refrigeration condensing units	11	4815	01/19	159.721	159.721	159.721	159.721	–
Refrigeration condensing units	11	481511	01/19	159.721	159.721	159.721	159.721	–
Miscellaneous general purpose equipment	11	49		375.508	374.569	374.356	375.121	375.479
Metal valves, except fluid power	11	4902	12/82	444.859	443.474	443.474	446.378	448.075
Gates, globes, angles, and checks	11	490201	12/82	481.495	477.330	477.330	481.160	480.929
Gates, globes, angles, straightway (Y-type) checks, stop & check, 3- & 4-way, etc	11	4902011	06/09	171.482	171.482	171.482	173.185	173.070
Industrial valves for water works and municipal equipment	11	4902012	06/09	162.008	159.621	159.621	160.685	160.629
Industrial ball valves, incl. manual and power operated	11	490202	12/82	570.178	570.181	570.180	584.173	584.030
Industrial butterfly valves, incl. manual and power operated	11	490203	12/82	317.984	–	–	–	–
Industrial plug valves	11	490204	12/82	325.431	325.431	325.431	325.431	325.431
Other industrial valves, including nuclear	11	490209	12/82	407.872	407.872	407.872	407.872	408.326
Automatic regulating and control valves	11	490211	12/98	263.709	263.709	263.709	263.709	272.584
Metal pipe fittings, flanges, and unions	11	4903	12/82	509.697	500.873	500.855	500.844	500.818
Metal pipe fittings, flanges, and unions	11	490301	12/82	509.697	500.873	500.855	500.844	500.818
Ball and roller bearings	11	4905		344.595	344.919	344.918	344.698	344.068
Ball bearings, complete, unmounted	11	490531	12/03	171.559	171.559	171.559	171.559	171.559
Mounted bearings, except plain	11	490534	06/83	481.753	493.970	493.970	485.661	485.661
Parts and components for ball and roller bearings, incl. balls and rollers	11	490535	06/83	192.241	192.241	192.236	192.237	188.396
Tapered roller bearings (including cups & cones), unmounted	11	490537	06/83	406.141	406.141	406.141	406.141	–
Other roller bearings, unmounted	11	490538	06/83	388.584	388.584	388.584	388.584	388.584
Industrial patterns	11	4907	12/84	208.848	208.836	208.836	208.836	208.836
Industrial patterns	11	490701	12/84	208.848	208.836	208.836	208.836	208.836
Filters and strainers	11	4908	12/84	332.697	332.217	332.225	333.061	333.061
Filters and strainers, except fluid power	11	490805	12/03	201.978	201.477	201.485	202.358	202.358
Industrial filters and strainers and reusable media, except fluid power	11	4908051	12/11	149.180	148.725	148.704	149.468	149.468
Nonreusable media for filters and strainers, except fluid power	11	4908052	12/11	147.274	147.274	147.297	147.297	147.297
Parts and accessories for filters and strainers, except fluid power	11	4908053	12/11	164.704	164.574	164.841	165.350	–
Other miscellaneous general purpose equipment	11	4911	12/84	265.766	266.211	265.655	265.379	265.394
Other miscellaneous general purpose equipment	11	491102	06/07	157.563	157.827	157.497	157.334	157.343
Electronic computers and computer equipment	11	5	02/23	97.805	96.880	98.255	99.769	99.790
Electronic computers	11	51	02/23	99.268	96.868	100.550	103.823	103.889
Electronic computers	11	5101	02/23	99.268	96.868	100.550	103.823	103.889
Personal computers and workstations (excluding portable computers)	11	510114	02/23	100.617	100.714	100.749	100.813	101.349
Portable computers, laptops, tablets and other single user computers	11	510115	02/23	95.691	95.509	95.265	95.303	95.409
Host computers, multiusers (mainframes, UNIX and PC servers)	11	510116	02/23	97.742	94.912	99.260	103.106	103.106
Computer storage devices	11	52	12/04	46.749	46.749	46.666	47.134	47.088
Computer storage devices (except parts, attachments and accessories)	11	5201	12/04	46.107	46.107	46.022	46.499	46.452
Computer storage devices (except parts, attachments and accessories)	11	520101	12/04	46.107	46.107	46.022	46.499	46.452
Computer peripheral equipment and parts	11	54	12/98	85.347	85.347	85.347	85.347	85.397
Parts, attachments, and accessories for computer terminals and peripherals	11	5405	12/98	152.930	152.930	152.930	152.930	152.930

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Parts, attachments, and accessories for computer terminals and peripherals	11	540501	12/98	152.930	152.930	152.930	152.930	152.930
Computer terminals (including POS and funds-transfer devices) and other computer peripherals	11	5406	06/99	62.292	62.292	62.292	62.292	62.365
Computer terminals (including POS and funds-transfer devices) and other computer peripherals	11	540602	06/07	65.114	65.114	65.114	65.114	65.190
Special industry machinery and equipment	11	6		285.354	285.423	286.336	286.340	286.804
Food products machinery	11	61		384.189	384.231	384.866	385.173	385.638
Dairy and milk products plant machinery and equipment	11	6101		366.986	366.986	372.017	372.017	372.017
Dairy and milk products plant machinery and equipment	11	610111	12/83	359.001	359.001	363.922	363.922	363.922
Commercial food products machinery (except packaging and cooking equipment)	11	6104		340.814	340.823	340.919	341.253	341.376
Commercial food products machinery (except packaging and cooking equipment)	11	610409	12/83	336.232	336.240	336.335	336.665	336.786
Industrial food products machinery for processing foods, beverages, & animal & fowl feed	11	6105	12/83	391.940	392.037	392.116	392.419	393.446
Industrial food products machinery for processing foods, beverages, & animal & fowl feed	11	610501	12/83	391.940	392.037	392.116	392.419	393.446
Other industrial food and feed machinery	11	6105012	12/12	150.918	151.018	151.018	151.018	152.068
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat	11	6105013	12/12	159.274	159.274	159.273	159.273	159.273
Parts and attachments for industrial food and feed products machinery	11	6105014	12/12	146.838	146.838	147.190	148.507	148.507
Textile machinery and equipment	11	62		185.571	185.571	185.571	185.571	185.571
Textile machinery (except parts, attachments, and accessories)	11	6212	06/86	158.331	158.331	158.331	158.331	158.331
Textile machinery (except parts, attachments, and accessories)	11	621201	06/86	158.331	158.331	158.331	158.331	158.331
Textile machinery parts and attachments	11	6277		202.872	202.872	202.872	202.872	202.872
Textile machinery parts and attachments	11	627701	06/86	182.071	182.071	182.071	182.071	182.071
Sawmill and woodworking machinery	11	63		318.456	318.456	318.456	318.469	318.469
Sawmill and woodworking machinery	11	6306	12/04	214.087	214.087	214.087	214.095	214.095
Sawmill and woodworking machinery, excluding parts and attachments (sold separately)	11	630602	06/12	185.230	185.230	185.230	185.230	185.230
Parts, attachments, & accessories for sawmill & woodworking machinery	11	630603	06/12	165.375	165.375	165.375	165.420	165.420
Paper industries machinery	11	64	06/82	283.147	283.147	283.297	283.716	283.888
Paper industries machinery	11	6401	06/82	283.147	283.147	283.297	283.716	283.888
Paper industries machinery, excluding parts & attachments (sold separately)	11	640114	12/03	152.575	152.575	152.691	152.998	153.123
Parts and attachments for paper industries machinery	11	640115	12/03	184.943	184.943	184.943	184.995	185.019
Printing trades machinery and equipment	11	65		183.006	183.556	183.435	185.203	185.453
Other printing machinery and equipment	11	6509	12/82	172.812	173.483	173.336	175.495	175.340
Other printing machinery and equipment, incl. pre-press preparation equipment & plates	11	650912	06/09	103.281	104.095	103.916	105.835	105.597
Parts, attachments, & accessories for printing trades machinery	11	650913	06/09	122.288	122.288	122.288	123.242	123.269
Other special industry machinery	11	66		267.183	267.233	268.436	268.940	268.956
Plastics and rubber working machinery	11	6603		232.387	232.387	232.387	232.387	232.387
Plastics working machinery and equipment, excluding patterns and molds, including parts	11	66039	09/15	107.578	107.578	107.578	107.578	107.578
Plasticworking machinery (excluding parts)	11	660391	12/08	112.223	112.223	112.223	112.223	112.223
Parts for plasticworking machinery	11	660395	12/08	130.202	130.202	130.202	130.202	130.202
Miscellaneous special industry machinery	11	6606		262.169	262.225	263.592	264.165	264.182
Semiconductor manufacturing machinery and parts	11	660638	06/87	133.589	133.670	135.560	135.561	135.561
Packing, packaging, and bottling machinery and parts	11	67		385.208	385.208	390.005	390.311	390.277
Packing, packaging, and bottling machinery and parts	11	6705	06/06	188.241	188.241	190.586	190.735	190.718
Packing, packaging, and bottling machinery, excluding parts	11	670501	06/06	180.640	180.640	182.252	182.443	182.421
Parts for packing, packaging, and bottling machinery	11	670502	12/83	379.649	379.649	388.406	388.406	388.406
Service industry machinery and parts	11	68	06/82	320.459	320.540	320.464	319.320	320.741
Service industry machinery and parts	11	6801	06/82	320.459	320.540	320.464	319.320	320.741
Commercial cooking and food warming equipment (incl. parts)	11	68013	12/03	229.890	230.119	229.580	225.774	229.916
Commercial cooking equipment incl. ranges, deep-fat fryers, etc. except electric	11	680131	12/11	186.066	186.066	184.992	177.407	185.661
Commercial electric cooking equipment, incl. ranges, deep-fat fryers, etc.	11	680132	12/11	154.207	154.622	154.622	154.622	154.622
Parts and accessories for commercial cooking and food warming equipment	11	680133	12/11	147.230	147.230	147.230	147.230	147.230
Other service industry machinery, incl. electronic teaching mach. & auto. maintenance equipment	11	68014	05/23	101.398	101.399	101.445	101.512	101.512
Coin-operated machines and mechanisms (incl. parts)	11	680141	05/18	104.766	104.766	104.766	104.766	104.766
Commercial laundry and drycleaning machinery products (incl. parts)	11	680143	06/03	200.936	200.936	200.936	200.936	200.936
Commercial and industrial floor & carpet cleaning machines, ex. vacuum cleaners (incl. parts)	11	680145	09/16	148.061	148.061	148.061	148.061	148.061

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Electronic teaching machines, teaching aids, etc., (incl. kits and parts)	11	680147	09/16	104.281	104.281	104.281	104.281	–
All other parts and attachments for service industry equipment	11	680148	12/11	144.115	144.115	144.115	144.115	144.115
Other service industry equipment	11	680149	09/16	134.959	134.961	135.069	135.227	135.227
Electrical machinery and equipment	11	7		137.540	137.336	137.247	137.508	137.900
Wiring devices	11	71		367.023	366.519	363.524	362.032	361.836
Current-carrying wiring devices	11	7101		270.682	270.568	269.424	269.841	269.377
Current-carrying switches for electrical circuitry (including vehicular switches)	11	710143	12/99	183.846	184.588	184.705	186.723	185.144
Current-carrying wire connectors for electrical circuitry	11	710144	12/99	192.604	189.692	188.664	187.757	189.670
Current-carrying wiring devices n.e.c.	11	710147	06/06	192.591	193.164	192.042	192.021	191.432
Noncurrent-carrying wiring devices	11	7102		489.038	487.835	481.652	476.544	476.940
Noncurrent-carrying electrical conduit and conduit fittings, incl.plastic conduit & fittings	11	710216	12/04	237.743	234.720	227.512	221.840	221.811
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)	11	710217	12/04	220.974	224.763	225.040	225.038	225.486
Porcelain, steatite, and other ceramic electrical products	11	710252	12/03	195.577	195.251	195.428	195.005	195.884
Integrating and measuring instruments	11	72		188.697	189.656	189.753	189.837	189.837
Test equipment for electrical, radio, & communication circuits & motors	11	7205	12/83	178.044	178.948	179.040	179.119	179.119
Test equipment for electrical, radio, & communication circuits & motors	11	720501		187.597	188.549	188.646	188.730	188.730
Motors, generators, motor generator sets	11	73		296.021	297.656	297.656	296.408	296.517
Fractional horsepower motors and generators	11	7303	06/83	218.480	218.480	218.480	218.480	218.480
Fractional horsepower motors and generators	11	730312	12/99	164.383	164.383	164.383	164.383	164.383
Integral horsepower motors and generators (excluding land transportation types)	11	7304	06/83	417.627	417.627	417.627	417.627	417.627
Integral horsepower motors and generators (excluding land transportation types)	11	730405	12/99	290.792	290.792	290.792	290.792	290.792
Parts and supplies for motors and generators	11	7309	06/83	336.965	336.965	336.965	336.965	337.715
Parts and supplies for motors and generators	11	730901	06/83	336.965	336.965	336.965	336.965	337.715
Other motors and generators	11	7311	06/06	158.186	160.063	160.063	158.630	158.630
Other motors and generators	11	731101	06/06	158.186	160.063	160.063	158.630	158.630
Prime mover generator sets, except steam & hydraulic turbine	11	7311012	12/14	139.299	141.126	141.126	141.126	141.126
Transformers and power regulators	11	74		392.997	393.814	393.814	393.814	397.019
Power and distribution transformers, except parts	11	7409	12/99	341.625	342.047	342.047	342.047	345.430
Other transformers and parts for transformers	11	7411	12/99	233.977	235.383	235.383	235.383	235.383
Switchgear, switchboard, industrial controls equipment	11	75		346.815	348.406	347.526	347.301	346.841
Industrial controls and related parts and accessories	11	7507		326.633	327.139	327.310	327.310	327.417
Industrial controls and related parts and accessories	11	750799	06/85	310.871	311.352	311.515	311.515	311.617
General-purpose industrial controls	11	7507991	06/11	170.656	170.657	170.702	170.702	170.793
Parts for industrial controls and motor-control accessories	11	7507992	06/11	147.837	148.967	149.505	149.505	149.505
Specific-purpose industrial controls	11	7507993	06/11	138.053	138.437	138.437	138.437	138.437
Switchgear and switchboard apparatus	11	7522	06/05	203.964	205.286	204.379	204.165	203.685
Switchgear and switchboard apparatus	11	752201	06/05	203.964	205.286	204.379	204.165	203.685
Low voltage panelboards and distribution boards, 1000 volts or less	11	7522013	12/07	162.610	163.486	163.435	163.563	163.563
Switchgear, except relays and ducts	11	752201A	12/07	206.668	208.625	206.951	206.496	205.643
Communications and related equipment and miscellaneous electronic systems & equipment	11	76	12/85	137.170	137.275	137.266	138.315	138.466
Telephone and wireline data networking equipment	11	7601	12/85	92.224	92.224	92.224	92.235	92.258
Other communications and related equipment, including broadcast and wireless	11	7603	06/13	113.057	113.313	113.284	115.687	116.051
Radio station and wireless communication equipment	11	760302	12/85	104.442	104.442	104.441	107.240	107.690
Radio station equipment	11	7603022	06/13	137.831	137.831	137.831	138.869	138.869
Other broadcast and wireless communications systems and equipment	11	7603023	06/13	115.742	115.742	115.740	119.374	119.972
Intercommunications, alarm and traffic control systems	11	760303	12/85	169.744	171.931	172.170	172.185	171.236
Alarm systems, including electric sirens and horns	11	7603031	06/08	135.546	137.978	137.978	137.978	136.761
Intercommunications systems, including inductive paging systems	11	7603033	06/08	161.073	161.073	167.825	168.250	168.250
Electronic systems and equipment, n.e.c.	11	7605	12/03	150.261	150.261	150.261	150.267	150.267
Electronic systems and equipment, n.e.c.	11	760512	12/03	150.261	150.261	150.261	150.267	150.267
Search, detection, navigation & guidance systems and equipment	11	7606	06/04	171.224	171.224	171.230	171.377	171.377
Search, detection, navigation & guidance systems and equipment	11	760613	06/04	171.224	171.224	171.230	171.377	171.377
Electric lamp bulbs, tubes, and components	11	77		108.985	108.985	108.985	108.985	110.347
Electric lamp bulbs, tubes, and components	11	7704	12/04	84.089	84.089	84.089	84.089	85.140
Electric lamp bulbs, tubes, and components	11	770401	12/04	84.089	84.089	84.089	84.089	85.140
Electronic components and accessories	11	78		68.596	67.892	67.881	67.930	68.490
Relays for electronic circuitry, industrial control overload, and switchgear type	11	7821		290.448	290.448	290.448	290.448	290.451
Relays for electronic circuitry, industrial control overload, and switchgear type	11	782119	06/90	215.941	215.941	215.941	215.941	215.943

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Switches, mechanical, for electronic circuitry	11	7822	06/82	273.117	273.117	273.117	273.117	273.117
Switches, mechanical, for electronic circuitry	11	782299	06/82	273.117	273.117	273.117	273.117	273.117
Connectors for electronic circuitry	11	7824		262.009	260.888	261.275	261.476	262.985
Connectors for electronic circuitry	11	782481	12/11	151.344	150.697	150.920	151.036	151.908
Filters, crystals, and transducers	11	7828	06/82	120.663	120.663	120.663	121.767	121.767
Filters, crystals, and transducers	11	782890	06/82	120.663	120.663	120.663	121.767	121.767
Crystal, filter, piezoelectric, and other related electronic devices (exc. microwave filters)	11	7828901	06/82	124.355	124.355	124.355	126.753	–
Integrated circuit packages, including microprocessors	11	7839	06/05	31.671	30.078	30.086	30.085	30.550
Integrated circuit packages, including microprocessors	11	783911	06/05	31.671	30.078	30.086	30.085	30.550
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers	11	7847	06/05	80.676	80.676	79.633	79.704	79.698
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers	11	784711	06/05	78.593	78.593	77.577	77.646	77.640
Bare printed circuit boards	11	7849	12/00	128.305	128.305	132.524	132.524	132.524
Bare printed circuit boards	11	784901	06/82	134.229	134.229	138.643	138.643	138.643
Electronic coils, transformers, and other inductors	11	7853	06/82	258.686	260.767	260.767	260.767	261.109
Electronic coils, transformers, and other inductors	11	785399	06/00	177.581	179.009	179.009	179.009	179.244
Capacitors and resistors for electronic circuitry	11	7854	12/22	109.986	109.986	109.986	109.986	109.986
Capacitors for electronic circuitry	11	785411	12/02	200.751	200.751	200.751	200.751	200.751
Microwave components, electron tubes, and other electronic components, n.e.c.	11	7856	06/00	182.747	182.747	182.863	182.863	182.863
Printed circuit assemblies, loaded boards, modules and consumer external modems	11	7861	06/82	80.325	82.202	82.626	82.752	84.765
Printed circuit assemblies, loaded boards, modules and consumer external modems	11	786199	06/82	80.325	82.202	82.626	82.752	84.765
Miscellaneous electrical machinery and equipment	11	79		139.038	139.315	139.433	139.446	139.575
Storage batteries	11	7901		243.667	243.979	244.629	244.899	245.311
Storage batteries, lead acid type, BCI dimensional group 8D or smaller	11	790103	12/84	258.379	258.899	259.984	260.131	260.818
Storage batteries, lead acid type, larger than BCI dimensional group 8D	11	790104	12/84	309.651	309.651	309.651	311.182	311.182
Storage batteries (excluding lead acid), including parts for all storage batteries	11	790105	12/84	259.594	259.594	259.594	259.594	259.594
Primary batteries	11	7902		232.915	232.466	232.702	231.412	231.927
Primary batteries	11	790229	12/03	151.067	150.776	150.929	150.092	150.426
Carbon and graphite products	11	7903		241.266	241.342	242.822	243.335	244.216
X-ray and electromedical equipment	11	7905		93.631	93.895	93.893	93.892	93.940
Irradiation equipment	11	790512	06/85	126.906	126.906	126.906	126.906	126.906
Electromedical equipment, including diagnostic, therapeutic and patient monitoring equipment	11	790541	06/09	103.944	104.346	104.344	104.343	104.411
Miscellaneous electrical industrial apparatus	11	7929	12/85	181.478	181.478	181.478	181.478	181.478
Rectifying apparatus	11	792902	12/85	218.316	218.316	218.316	218.316	218.316
Other electrical equipment for industrial use, except for electronic circuitry	11	792904	12/03	150.994	150.994	150.994	150.994	150.994
All other electrical equipment and components, except industrial	11	7939	12/06	134.303	134.303	134.303	134.302	134.302
All other electrical equipment and components, except industrial	11	793901	12/06	134.303	134.303	134.303	134.302	134.302
Miscellaneous instruments	11	8		255.845	256.070	256.786	256.800	257.701
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	81		217.632	220.429	220.429	220.429	221.337
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	8105	12/03	150.077	152.005	152.005	152.005	152.632
Automatic environmental controls for monitoring residential, commercial, and appliance use	11	810501	12/03	150.077	152.005	152.005	152.005	152.632
Industrial process control instruments	11	82	06/83	302.957	302.962	302.962	302.966	304.758
Industrial process control instruments	11	8201	06/83	302.957	302.962	302.962	302.966	304.758
Industrial process control instruments	11	820171	12/03	183.483	183.486	183.486	183.489	184.574
Fluid meters and counting devices	11	84	12/85	249.301	249.702	249.713	249.950	250.012
Fluid meters and counting devices	11	8401	12/85	249.301	249.702	249.713	249.950	250.012
Engineering and scientific instruments	11	85	12/85	296.032	296.390	296.551	298.015	300.485
Aeronautical, nautical, and navigational instruments	11	8501	12/85	329.589	329.589	329.589	330.799	333.334
Aeronautical, nautical, and navigational instruments	11	850111	12/85	329.589	329.589	329.589	330.799	333.334
Hospital beds and specialized hospital furniture	11	8504	12/11	153.044	154.035	154.480	156.087	157.797
Hospital beds and specialized hospital furniture	11	850404	12/11	153.044	154.035	154.480	156.087	157.797
Measuring instruments and lenses	11	86	12/85	175.836	175.737	176.619	175.972	176.273
Sighting, tracking, and fire-control equipment, optical type	11	8601	12/85	140.101	138.477	152.310	140.905	140.905
Sighting, tracking, and fire-control equipment, optical type	11	860111	12/85	140.101	138.477	152.310	140.905	140.905
All other miscellaneous optical instruments and lenses	11	8602	12/85	151.694	151.850	151.850	152.057	154.382
All other miscellaneous optical instruments and lenses	11	860211	12/85	151.694	151.850	151.850	152.057	154.382
Laboratory analytical instruments	11	8603	12/85	187.765	187.777	187.410	187.774	187.635

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Laboratory analytical instruments	11	860311	12/85	187.765	187.777	187.410	187.774	187.635
Measuring & controlling devices, n.e.c.	11	89	06/85	204.002	204.100	205.383	205.383	205.383
Aircraft engine instruments	11	8901	06/85	201.896	201.819	201.819	201.819	201.819
Aircraft engine instruments	11	890199	06/85	201.896	201.819	201.819	201.819	201.819
Nuclear radiation detection & monitoring instruments	11	8904	06/85	254.629	256.003	256.003	256.003	256.003
Nuclear radiation detection & monitoring instruments	11	890499	06/85	254.629	256.003	256.003	256.003	256.003
Physical properties and kinematic testing equipment	11	8905	06/04	137.284	137.284	138.514	138.514	138.514
Physical properties and kinematic testing equipment	11	890599	06/04	137.284	137.284	138.514	138.514	138.514
Commercial, geophysical, meteorological, surveying, drafting & general-purpose instruments	11	8906	06/04	141.983	141.983	142.932	142.932	142.932
Commercial, geophysical, meteorological & general-purpose instruments	11	890699	06/04	141.983	141.983	142.932	142.932	142.932
Miscellaneous machinery	11	9		221.288	221.903	222.643	222.433	222.284
Oil field and gas field machinery	11	91		261.662	261.662	261.662	261.662	261.662
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately)	11	9102		269.993	269.993	269.993	269.993	269.993
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately)	11	910201	09/20	114.967	114.967	114.967	114.967	114.967
Oil field and gas field production machinery (except pumps and parts sold separately)	11	9104		246.859	246.859	246.859	246.859	246.859
Oil field and gas field production machinery (except pumps and parts sold separately)	11	910456	12/03	202.824	202.824	202.824	202.824	202.824
Parts and attachments for oil and gas field machinery and equipment	11	9106	12/10	135.561	135.561	135.561	135.561	135.561
Mining machinery and equipment	11	92		449.932	453.256	453.256	453.256	453.256
Mining machinery and equipment (except parts sold separately)	11	9207	09/19	153.449	154.317	154.317	154.317	154.317
Underground mining machinery (except parts sold separately)	11	920701	12/03	314.176	314.176	314.176	314.176	314.176
Crushing, pulverizing, & screening machinery (except parts sold separately)	11	920702	12/03	266.064	266.064	266.064	266.064	266.064
Drills and other mining machinery (except parts sold separately)	11	920703	12/03	271.711	273.719	273.719	273.719	273.719
Mineral processing & beneficiation machinery (except parts sold separately)	11	920704	12/03	295.453	302.006	302.006	302.006	302.006
Parts and attachments for mining machinery and equipment (sold separately)	11	9253		346.070	350.676	350.676	350.676	350.676
Parts and attachments for mining machinery and equipment (sold separately)	11	925303	12/03	249.277	252.595	252.595	252.595	252.595
Internal combustion engines	11	94		203.899	204.539	204.493	204.493	205.019
Diesel, semidiesel, and dual-fuel engines (except automotive)	11	9407	12/82	231.483	231.483	231.483	231.483	231.483
Diesel, semidiesel, and dual-fuel engines (except automotive)	11	940725	12/00	177.515	177.515	177.515	177.515	177.515
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses	11	9408	12/82	172.875	172.875	172.875	172.875	173.684
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses	11	940811	12/82	172.875	172.875	172.875	172.875	173.684
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines	11	9413		253.266	253.310	253.316	253.316	254.424
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines	11	941301		253.266	253.310	253.316	253.316	254.424
Machine shop products	11	95		224.526	224.987	226.477	226.477	225.511
Machine shop products	11	9505	06/84	203.401	203.819	205.169	205.169	204.294
Machine shop job work and job order repairs	11	950501	06/84	203.401	203.819	205.169	205.169	204.294
Turbines and turbine generator sets	11	97	06/87	279.210	280.804	282.678	280.162	281.163
Turbines and turbine generator sets (excluding parts)	11	9701	06/87	279.210	280.804	282.678	280.162	281.163
Steam, gas, and other turbines and turbine generators	11	970103	06/11	115.270	116.072	116.714	116.782	117.138
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	98	09/15	121.320	121.577	121.577	121.577	121.577
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	9801	09/15	121.320	121.577	121.577	121.577	121.577
Parts & accesories for turbines, turbine generators, and turbine generator sets	11	980101	09/15	121.320	121.577	121.577	121.577	121.577
Furniture and household durables	12	–		220.844	220.685	220.909	221.747	221.666
Household furniture	12	1		273.185	273.483	273.586	274.929	274.230
Metal household furniture	12	11		208.951	208.780	209.813	209.306	209.267
Metal household furniture	12	1101		208.951	208.780	209.813	209.306	209.267
Metal household dining room and kitchen furniture	12	110102	06/84	261.509	260.261	267.817	264.106	263.827
Other metal household furniture	12	110104	06/84	184.897	184.897	184.897	184.897	184.897
Metal household furniture, beds, nonupholstered	12	1101041	12/11	126.647	126.647	126.647	126.647	126.647
Wood household furniture (nonupholstered)	12	12		309.094	309.551	310.298	326.089	312.919
Wood household furniture (nonupholstered)	12	1206	12/22	102.273	102.424	102.671	107.896	103.538
Wood living room furniture (nonupholstered)	12	120602	12/04	168.992	168.992	169.620	169.620	171.727
Wood dining room, outdoor, and ready-to-assemble furniture (nonupholstered)	12	120603	12/22	105.444	105.786	106.178	115.961	108.683

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Wood bedroom furniture, including infants' and children's, (nonupholstered)	12	120605	12/04	155.162	155.298	155.529	156.091	156.515
Upholstered household furniture	12	13		262.312	262.588	262.588	262.812	263.104
Upholstered household furniture	12	1301		262.312	262.588	262.588	262.812	263.104
Dual purpose sleep furniture, incl. convertible sofa	12	130123	06/83	223.495	223.495	223.495	223.495	223.495
Upholstered household furniture	12	130141	06/05	166.156	166.370	166.370	166.544	166.769
Upholstered household davenports, sofas, loveseats, and settees	12	1301411	12/11	143.621	143.621	143.621	143.715	143.929
Upholstered household sectional sofa pieces	12	1301412	12/11	136.464	137.175	137.175	137.148	137.148
Upholstered household rocking chairs, including swivel rockers	12	1301413	12/11	143.646	143.646	143.646	143.630	143.630
Other upholstered household furniture, including custom	12	1301415	12/11	163.448	163.448	163.448	164.276	164.915
Bedding	12	14		235.422	235.391	235.229	234.356	235.552
Bedding	12	1401		235.422	235.391	235.229	234.356	235.552
Innerspring mattresses, excluding crib size	12	140104	12/95	215.117	216.263	216.978	214.958	217.793
Mattress foundations	12	140107	12/11	136.347	135.606	136.345	135.347	136.358
Mattresses, other types, including crib, foam, waterbed mattresses and mattress inserts	12	140114	06/83	256.361	254.675	254.700	254.700	254.700
Sleep system ensembles and mattresses, excluding conventional waterbeds	12	140122	12/95	140.114	140.114	140.114	140.114	140.114
Mattress and foundation sets	12	140134	12/03	141.304	141.119	140.277	140.277	140.277
Metal porch, lawn, outdoor & casual furniture	12	15		365.067	371.376	371.376	371.376	374.123
Porch and lawn furniture	12	1501		365.067	371.376	371.376	371.376	374.123
Metal porch, lawn, outdoor & casual furniture	12	150112	06/84	363.108	369.383	369.383	369.383	372.115
Commercial furniture	12	2		317.448	317.257	318.514	319.398	319.558
Wood office furniture and store fixtures	12	21		307.695	309.500	309.646	311.277	311.360
Wood office furniture and store fixtures	12	2101		307.695	309.500	309.646	311.277	311.360
Wood office seating, including upholstered	12	210112	06/85	267.265	268.356	268.356	268.356	268.356
Wood office desks and extensions	12	210113	06/85	337.259	337.750	337.993	337.993	337.993
Wood office files, storage units, and tables	12	210114	06/85	302.774	304.523	304.523	304.523	304.523
Wood office furniture, other types (incl. panel/desking systems)	12	210116	06/85	233.343	233.987	233.987	233.987	233.987
Fixtures for stores, banks and offices	12	210161	12/83	305.369	307.298	307.458	309.384	309.481
Custom architectural woodwork, millwork, and fixtures	12	2101611	06/08	153.901	154.860	154.860	154.860	154.860
Wood lockers, partitions, and shelving (except custom)	12	2101612	06/08	155.944	156.896	155.285	161.630	162.621
Nonwood furniture and store fixtures	12	22		310.876	308.965	311.453	311.865	312.361
Nonwood commercial storage units, files, and tables	12	2202		315.019	317.118	318.081	320.677	324.216
Nonwood commercial storage units, files, and tables	12	220202	06/95	226.270	227.777	228.469	230.333	232.875
Nonwood commercial furniture	12	2203		317.360	319.611	319.233	319.342	319.342
Nonwood commercial desks and extensions	12	220321		400.704	401.410	401.310	401.310	401.310
Nonwood office seating	12	220325		245.610	245.628	245.628	245.836	245.836
Nonwood office furniture panel systems, and other nonwood office furniture	12	220326	06/95	227.247	230.416	229.880	229.880	229.880
Nonwood partitions and fixtures	12	2204	12/83	287.549	280.151	285.961	285.961	285.961
Storage racks and accessories, except wood	12	220407	12/83	244.217	242.136	242.136	242.136	242.136
Fixtures (bank, office, and store) except wood	12	220409	12/83	319.097	296.065	319.606	319.606	319.606
Public building furniture	12	23	12/84	327.666	327.794	327.832	327.832	327.832
Public building furniture	12	2301	12/84	327.666	327.794	327.832	327.832	327.832
School furniture (except stone and concrete), excluding library furniture	12	230101	12/84	384.256	384.256	384.256	384.256	384.256
Public building and related furniture, excluding school & restaurant furniture	12	230102	12/84	317.710	317.897	317.952	317.952	317.952
Commercial furniture and fixtures, n.e.c.	12	24	12/85	289.233	288.309	289.082	289.421	288.096
Commercial furniture and fixtures, n.e.c.	12	2401	12/85	289.233	288.309	289.082	289.421	288.096
Bar, bowling center, cafeteria, and restaurant furniture	12	240104	12/10	174.417	174.417	174.417	174.417	174.417
Other commercial and institutional furniture and fixtures, n.e.c.	12	240108	12/10	167.907	167.123	167.779	168.067	166.942
Floor coverings	12	3		214.601	214.459	211.868	219.119	219.119
Carpets and rugs	12	31		208.381	208.220	205.281	213.508	213.508
Carpet and rugs	12	3101		211.596	211.433	208.448	216.802	216.802
Carpet and rugs	12	310101		211.596	211.433	208.448	216.802	216.802
Resilient floor coverings	12	32		265.492	265.492	265.492	265.492	265.492
Resilient floor coverings	12	3201		265.492	265.492	265.492	265.492	265.492
Resilient floor coverings	12	320170	12/11	119.377	119.377	119.377	119.377	119.377
Household appliances	12	4		149.958	149.367	149.983	149.222	149.384
Major appliances	12	41		144.751	144.080	144.808	143.945	144.127
Household cooking appliances	12	4101		158.902	157.263	158.549	156.751	157.182
Electric household ranges, ovens (including microwave), surface cooking units, and equipment	12	410105	12/02	157.164	154.873	154.297	155.172	154.007
Gas household ranges, ovens, surface cooking units and equipment	12	410139	12/02	148.393	148.733	149.187	147.144	146.260

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Other household ranges and cooking equipment, including outdoor equipment	12	410169	12/02	197.842	194.356	199.318	194.042	198.268
Household refrigeration equipment	12	4103		120.825	120.955	121.056	120.980	121.186
Household refrigerators, including refrigerator-freezer combinations	12	410329	12/02	130.159	130.206	130.590	130.527	130.817
Other major household appliances including room air-conditioners	12	4104		177.412	177.126	178.803	177.136	177.642
Room air-conditioners	12	410445		237.679	236.075	236.075	236.075	236.075
Household vacuum cleaners, including parts and attachments	12	43		131.359	131.161	130.548	130.351	130.351
Household vacuum cleaners and other floor care machines (including parts and attachments)	12	4301		123.231	123.046	122.470	122.285	122.285
Household vacuum cleaners and other floor care machines (including parts and attachments)	12	430114	06/07	134.431	134.228	133.601	133.398	133.398
Electric housewares and fans	12	44		145.810	145.810	145.811	145.809	145.834
Parts and attachments for small electric household appliances, including fan parts	12	4403	12/82	200.517	200.517	201.234	201.234	201.234
Parts and attachments for small electric household appliances, including fan parts	12	440311	12/82	200.517	200.517	201.234	201.234	201.234
Small electric household appliances, including fans	12	4404	05/21	116.274	116.274	116.273	116.271	116.291
Small electric household appliances, including fans	12	440401	05/21	116.274	116.274	116.273	116.271	116.291
Portable residential lighting fixtures, including parts and accessories	12	45		296.687	296.680	296.697	296.698	296.702
Portable residential lighting fixtures, including parts and accessories	12	4501		296.687	296.680	296.697	296.698	296.702
Portable residential lighting fixtures, including parts and accessories	12	450135	06/98	199.966	199.962	199.973	199.974	199.976
Home electronic equipment	12	5		63.301	63.301	63.301	63.301	63.301
Speakers and commercial sound equipment	12	57	12/03	142.450	142.450	142.450	142.450	142.450
Speakers and commercial sound equipment	12	5707	12/03	142.450	142.450	142.450	142.450	142.450
Speakers and commercial sound equipment	12	570708	12/03	142.450	142.450	142.450	142.450	142.450
Other home electronic equipment	12	58	06/04	114.837	114.837	114.837	114.837	114.837
Other home electronic equipment, including television receivers and automotive A/V equipment	12	5803	01/17	119.037	119.037	119.037	119.037	119.037
All other consumer audio and video equipment, excluding TV receivers and automotive A/V equip	12	580301	06/04	105.704	105.704	105.704	105.704	105.704
Other household durable goods	12	6		247.453	247.630	247.545	247.292	247.034
Vitreous china, fine earthenware, and other pottery products	12	61		328.166	328.368	328.602	328.602	328.602
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products	12	6101		328.119	328.321	328.555	328.555	328.555
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware	12	610104	06/08	136.610	137.243	137.243	137.243	137.243
All other pottery products (including china decorated for the trade)	12	610105	06/08	164.126	164.126	164.261	164.261	164.261
Mirrors (decorated and undecorated)	12	65		223.060	224.238	225.385	223.948	222.664
Mirrors (decorated and undecorated), made from purchased glass	12	6501		223.060	224.238	225.385	223.948	222.664
Mirrors (decorated and undecorated), made from purchased glass	12	650104	12/04	143.686	144.444	145.183	144.258	143.430
Lawn/garden equipment	12	66		183.243	182.868	182.690	182.715	182.685
Parts and attachments for consumer lawn, garden, and snow equipment	12	6605	12/82	233.695	233.461	234.931	234.931	234.534
Parts and attachments for consumer lawn, garden, and snow equipment	12	660503	06/03	157.898	157.740	158.733	158.733	158.465
Consumer lawn, garden, and snow equipment	12	6607	05/18	122.249	121.985	121.771	121.789	121.789
Consumer lawn, garden, and snow equipment	12	660701	05/18	122.249	121.985	121.771	121.789	121.789
Consumer riding lawn, garden, and snow equipment	12	6607011	06/03	134.569	134.569	134.106	134.106	134.106
Consumer nonriding lawn, garden, and snow equipment	12	6607012	06/03	133.849	133.258	133.258	133.300	133.300
Cutlery, flatware (except precious), razors and razor blades	12	67		280.080	282.119	279.805	279.805	279.805
Cutlery, flatware (except precious), razors and razor blades	12	6701		280.080	282.119	279.805	279.805	279.805
Cutlery, scissors, shears, trimmers, and snips	12	670141	12/83	297.070	–	–	–	–
Metal kitchen utensil, pots, and pans	12	68		312.427	312.427	312.427	312.427	312.427
Metal kitchen utensil, pots, and pans	12	6801		312.427	312.427	312.427	312.427	312.427
Stamped and spun kitchen utensils, aluminum	12	680101		291.971	291.971	291.971	291.971	291.971
Window shades, blinds, and accessories	12	69	06/84	301.650	301.650	301.649	301.649	301.649
Window shades, blinds, and accessories	12	6901	06/84	301.650	301.650	301.649	301.649	301.649
Window shades and window shade accessories and rollers	12	690101	06/84	368.070	368.070	368.070	368.070	368.070
Other shades and blinds, including curtain and drapery fixtures, poles, & rods	12	690103	06/84	228.214	228.214	228.214	228.214	228.214
Nonmetallic mineral products	13	–		341.306	342.785	343.400	343.397	344.401
Glass	13	1		184.637	185.151	185.510	185.872	186.210
Flat glass	13	11		172.417	173.050	173.325	173.756	173.977
Specialty glass	13	1107		208.921	209.555	209.555	209.838	209.838
Specialty glass	13	110703	06/11	152.325	152.787	152.787	152.993	152.993
Other glass products, made by flat glass producers	13	1107034	06/11	163.882	166.920	166.920	166.920	166.920

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Flat glass (float, sheet, and plate process)	13	1108	12/22	93.370	93.931	94.627	95.254	95.811
Flat glass (float, sheet, and plate process)	13	110811	12/22	93.370	93.931	94.627	95.254	95.811
Other finished glassware	13	13	06/83	202.432	202.339	202.988	202.984	203.766
Pressed and blown glassware	13	1301	06/83	205.652	205.556	206.217	206.212	207.006
Machine-made pressed & blown table, kitchen, art, & novelty glassware	13	130116	12/11	155.560	155.560	155.564	155.564	155.564
All other machine-made pressed and blown glassware	13	130117	12/11	128.258	128.131	128.984	128.978	130.009
Handmade pressed and blown glassware	13	130118	12/11	136.100	136.022	136.022	136.022	136.022
Concrete ingredients and related products	13	2		431.608	433.996	436.379	436.449	436.536
Construction sand, gravel, and crushed stone	13	21		489.514	492.985	496.715	497.073	497.204
Construction sand, gravel and crushed stone	13	2101		489.514	492.985	496.715	497.073	497.204
Construction sand and gravel (run of pit/bank, washed, screened, etc).	13	210120	12/11	183.416	184.791	184.720	184.385	184.385
Construction sand and gravel, Northeast	13	2101201	12/12	188.304	188.304	188.304	188.304	188.304
Construction sand and gravel, Midwest	13	2101202	12/12	205.591	205.489	204.719	203.612	203.612
Construction sand and gravel, West	13	2101204	12/12	191.454	195.074	195.376	195.376	195.376
Crushed and broken stone	13	210121		482.810	486.144	491.603	492.525	492.713
Crushed and broken limestone	13	2101212	12/11	190.257	190.763	193.577	193.571	193.611
Crushed and broken granite	13	2101213	12/11	168.645	169.617	171.097	173.009	173.256
Bituminous limestone, sandstone, & other crushed & broken stone	13	2101219	12/11	165.585	169.728	169.728	169.728	169.728
Cement, hydraulic	13	22		353.748	354.256	354.255	353.784	353.792
Cement, hydraulic	13	2201		353.748	354.256	354.255	353.784	353.792
Cement, hydraulic	13	220161	06/89	346.217	346.714	346.713	346.252	346.260
Concrete products	13	3		383.037	384.162	386.812	386.025	386.640
Concrete block and brick	13	31		382.055	381.681	382.276	382.152	382.974
Structural concrete block	13	3111		403.371	401.615	403.732	403.732	406.656
Structural concrete block	13	311135	12/87	329.197	327.764	329.492	329.492	331.878
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight)	13	3111351	12/11	174.604	174.604	175.819	175.819	175.819
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight)	13	3111352	12/11	185.464	185.464	185.464	185.464	186.530
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight)	13	3111353	12/11	171.596	169.809	170.815	170.815	173.366
Decorative concrete block	13	3121		336.944	337.442	337.442	336.923	336.923
Decorative concrete block (including screen, split, slump, shadowal block, etc.)	13	312101		336.944	337.442	337.442	336.923	336.923
Concrete brick	13	3131		346.557	346.557	346.557	346.557	346.557
Concrete brick	13	313101		346.557	346.557	346.557	346.557	346.557
Concrete pavers	13	3141		318.017	318.017	318.017	318.017	318.017
Concrete pavers (including grid, interlocking, etc.)	13	314101		318.017	318.017	318.017	318.017	318.017
Concrete pipe	13	32		360.436	366.081	380.404	380.904	385.239
Concrete pipe	13	3201		360.436	366.081	380.404	380.904	385.239
Concrete pipe	13	320108	12/86	314.744	319.674	332.181	332.618	336.403
Concrete storm sewer pipe	13	3201082	12/11	225.144	226.238	225.858	228.598	228.948
Concrete pipe, except concrete culvert and storm sewer pipe	13	3201083	12/11	169.858	169.858	169.858	170.029	170.029
Ready-mix concrete	13	33		382.036	383.550	386.689	384.971	385.652
Ready-mix concrete	13	3301		382.036	383.550	386.689	384.971	385.652
Ready-mix concrete	13	330101		382.036	383.550	386.689	384.971	385.652
Northeast region ready-mix concrete	13	330101A	12/12	167.620	170.710	173.084	173.084	173.084
Midwest region ready-mix concrete	13	330101B	12/12	179.178	178.020	180.421	180.720	181.593
South region ready-mix concrete	13	330101C	12/12	173.450	174.584	176.102	174.547	174.811
West region ready-mix concrete	13	330101D	12/12	178.510	179.145	179.187	178.394	178.408
Precast concrete products	13	34		393.661	393.653	394.195	395.447	395.237
Precast concrete products	13	3401		393.661	393.653	394.195	395.447	395.237
Precast concrete products	13	340106	12/86	347.292	347.285	347.763	348.868	348.682
Precast concrete slabs and tile, roof and floor units	13	3401061	12/11	168.499	173.849	174.470	174.470	174.470
Precast concrete architectural wall panels	13	3401062	12/11	184.356	184.415	184.415	187.676	187.676
Burial vaults and boxes, precast concrete	13	3401063	12/11	168.056	168.056	168.056	168.056	168.056
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels)	13	3401064	12/11	179.556	178.981	179.250	179.462	179.332
Prestressed concrete products	13	35		363.171	363.569	363.810	363.903	363.903
Prestressed concrete products	13	3501		363.171	363.569	363.810	363.903	363.903
Prestressed concrete products	13	350107	12/86	370.614	371.021	371.267	371.361	371.361
Prestressed concrete bridge beams and solid and hollow cored slabs and panels	13	3501071	12/07	238.425	238.939	239.249	239.369	239.369
Prestressed concrete bridge beams	13	35010711	12/07	201.150	201.752	202.115	202.255	202.255
Prestressed concrete solid and hollow cored slabs and panels	13	35010712	12/07	268.832	268.832	268.832	268.832	268.832
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels)	13	3501072	12/07	141.399	141.399	141.399	141.399	141.399

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Clay construction products ex. refractories	13	4		234.806	234.864	232.740	233.721	234.502
Brick and structural clay tile	13	42	12/84	265.565	265.746	265.766	265.766	265.766
Building or common brick	13	4201	12/84	262.175	262.356	262.356	262.356	262.356
Building or common brick	13	420101	12/84	262.175	262.356	262.356	262.356	262.356
Glazed brick and other brick (paving, floor, and sewer)	13	4202	12/84	316.658	316.658	318.591	318.591	318.591
Glazed brick and other brick (paving, floor, and sewer)	13	420201	12/84	316.658	316.658	318.591	318.591	318.591
Clay floor and wall tile, glazed and unglazed	13	44		137.325	137.295	134.437	135.643	136.690
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	13	4401		137.325	137.295	134.437	135.643	136.690
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)	13	440131		137.326	137.296	134.438	135.644	136.690
Structural clay products, n.e.c.	13	45		371.295	371.295	371.295	373.442	373.442
Structural clay products, n.e.c.	13	4501		371.295	371.295	371.295	373.442	373.442
All other structural clay products, excluding clay refractories	13	450199	12/85	320.443	320.443	320.443	322.691	322.691
Refractories	13	5		353.220	352.892	352.545	353.381	353.393
Clay refractories	13	52		397.238	397.238	397.238	397.238	397.238
Clay refractories	13	5201		397.238	397.238	397.238	397.238	397.238
Clay refractories	13	520181	12/04	223.119	223.119	223.119	223.119	223.119
Nonclay refractories	13	53		318.157	317.038	315.849	318.711	318.749
Nonclay refractories (excluding dead-burned magnesia)	13	5301		318.157	317.038	315.849	318.711	318.749
Nonclay refractories (excluding dead-burned magnesia)	13	530112	12/04	208.693	207.959	207.179	209.056	209.082
Asphalt felts and coatings	13	6		340.726	341.839	338.250	340.868	348.535
Prepared asphalt and tar roofing and siding products	13	61		349.495	350.861	346.495	349.700	358.985
Prepared asphalt and tar roofing and siding products	13	6101		349.495	350.861	346.495	349.700	358.985
Prepared asphalt and tar roofing and siding products	13	610131	12/03	317.838	319.081	315.110	318.025	326.469
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base	13	6101311	12/12	154.190	154.190	154.190	154.190	154.190
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base	13	6101312	12/11	175.443	175.826	174.635	175.296	175.296
Other prepared asphalt and tar products for roofing and siding	13	6101317	12/11	129.547	130.309	129.160	130.428	130.538
Roofing asphalts, pitches, coatings, and cement	13	62		259.332	259.284	259.284	259.203	259.377
Roofing asphalts, pitches, coatings, and cement	13	6201		259.332	259.284	259.284	259.203	259.377
Roofing asphalts, pitches, coatings, and cement	13	620121	06/84	245.644	245.599	245.599	245.522	245.687
Gypsum products	13	7		476.982	477.304	477.129	477.876	477.282
Gypsum products	13	71		476.982	477.304	477.129	477.876	477.282
Gypsum products	13	7101		476.982	477.304	477.129	477.876	477.282
Gypsum building materials	13	710102	12/93	366.491	366.787	366.626	367.312	366.766
Other gypsum products	13	710116	12/99	251.700	251.700	251.700	251.700	251.700
Glass containers	13	8		283.502	292.980	292.100	292.106	293.939
Glass containers	13	81		283.502	292.980	292.100	292.106	293.939
Glass containers (including value of packaging)	13	8101		283.502	292.980	292.100	292.106	293.939
Glass containers (including value of packaging)	13	810104	06/95	216.828	224.077	223.404	223.409	224.811
Other nonmetallic minerals	13	9		327.582	328.849	328.343	327.894	328.329
Insulation materials	13	92		284.058	284.180	284.470	286.291	286.430
Mineral wool for thermal and acoustical envelope insulation	13	9201		276.603	276.005	275.734	279.673	278.549
Mineral wool for thermal and acoustical envelope insulation	13	920105	06/07	210.766	210.310	210.103	213.105	212.248
Mineral wool for industrial, equipment, and appliance insulation	13	9202		248.659	249.703	250.683	249.440	251.210
Mineral wool for industrial, equipment, and appliance insulation	13	920201		248.659	249.703	250.683	249.440	251.210
Paving mixtures and blocks	13	94		399.632	402.735	402.391	399.798	399.951
Paving mixtures and blocks	13	9401		399.632	402.735	402.391	399.798	399.951
Paving mixtures and blocks	13	940113	12/03	281.943	284.133	283.889	282.061	282.169
Emulsified asphalt, including liquid additives	13	940113A	12/09	161.405	162.499	163.090	160.678	160.678
Other liquid asphalt and tar paving materials, including cut-backs	13	940113B	12/09	187.528	187.969	187.982	185.611	185.611
Asphalt and tar paving mixtures (excluding liquid)	13	940113C	12/09	140.840	142.282	141.276	142.007	142.144
Cut stone and stone products	13	95	12/84	241.034	241.034	241.034	241.034	244.848
Cut stone and stone products	13	9501	12/84	241.034	241.034	241.034	241.034	244.848
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite)	13	950111	12/84	238.179	238.179	238.179	238.179	241.744
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone)	13	950121	12/84	219.458	219.458	219.458	219.458	241.399
Dressed dimension marble and other stone	13	950151	12/04	159.695	159.695	159.695	159.695	159.803
Gaskets, packing, and sealing devices	13	98	12/85	250.852	251.567	251.805	252.161	252.161
Gaskets and gasketing material	13	9801	12/85	274.894	276.079	276.513	276.513	276.513
Nonmetallic gaskets and gasketing	13	980111	12/90	241.414	243.311	244.005	244.005	244.005

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Metallic gaskets and machined seals	13	980112	12/90	222.417	222.417	222.417	222.417	222.417
Packing and sealing	13	9802	12/85	234.458	234.610	234.610	235.445	235.445
Molded packing and sealing devices	13	980212	12/90	199.812	200.094	200.094	201.646	201.646
Rotary oil seals	13	980214	12/90	193.749	193.749	193.749	193.749	193.749
Nonmetallic minerals and products, n.e.c.	13	99	06/82	312.437	313.338	311.419	311.056	310.162
Clay and stone mining and quarrying	13	9902	06/84	321.364	322.985	319.532	318.880	317.257
Ground or treated minerals and earths	13	990209	06/85	309.568	307.676	306.081	306.448	304.123
Treated lightweight aggregate and crushed slag, minerals and earths	13	9902094	12/14	161.738	162.229	161.640	161.946	162.716
Treated clays, artificially activated with acid or other materials	13	9902095	12/14	144.329	144.329	144.329	144.329	144.329
Other minerals and earths, treated	13	9902096	12/14	91.039	89.465	88.704	88.783	86.755
Dimension stone mining and quarrying	13	990211	06/85	360.320	360.320	360.320	360.320	360.320
Clay, excluding kaolin and ball clay	13	990214	06/90	238.804	242.391	242.055	241.842	242.887
Bentonite	13	990214C	12/07	162.698	164.126	164.126	164.126	164.126
All other nonmetallic minerals, including talc and gypsum	13	990299	06/85	368.045	387.191	366.631	359.176	356.547
All other nonmetallic mineral products	13	9903	12/85	247.239	247.239	247.239	247.239	247.255
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)	13	990312	12/11	160.839	160.839	160.839	160.839	160.839
Other nonmetallic mineral products	13	990319	12/11	118.371	118.371	118.371	118.371	118.387
Transportation equipment	14	–		206.783	207.126	207.286	207.349	207.938
Motor vehicles and equipment	14	1		170.608	170.900	170.957	170.998	171.698
Motor vehicles	14	11		172.150	172.309	172.339	172.528	174.312
Passenger cars and chassis	14	1101		138.335	138.266	138.317	138.316	140.213
Passenger cars and chassis	14	110131	06/82	138.052	137.983	138.034	138.033	139.927
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts	14	1104		208.215	208.696	208.696	210.356	210.356
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts	14	110401		224.258	224.776	224.776	226.564	226.564
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs	14	1105		201.220	201.482	201.512	201.458	203.711
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs	14	110571	12/82	193.604	193.856	193.885	193.833	196.000
Trucks, over 14,000 lbs GVW	14	1106		249.426	249.442	249.453	252.586	252.586
Trucks, over 14,000 lbs GVW	14	110684	12/05	150.571	150.581	150.588	152.479	152.479
Truck, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs	14	1106841	06/11	121.395	121.435	121.435	122.793	122.793
Buses, including military and firefighting vehicles (chassis of own manufacture)	14	1106843	06/11	148.239	148.239	148.256	152.409	152.409
Motor vehicles parts	14	12		142.395	142.609	142.689	142.586	142.250
Motor vehicles parts	14	1205	12/03	127.601	127.793	127.865	127.772	127.471
Gasoline engines and engine parts, excl. carburetors, pistons, and valves	14	120501	12/03	133.185	132.923	133.017	132.961	132.921
Motor vehicle steering and suspension parts	14	120502	12/03	111.478	112.132	112.132	112.132	109.917
Motor vehicle transmission and power train	14	120503	12/03	124.766	125.021	124.957	124.895	124.258
Motor vehicle drive train components, except wheels and brakes, new	14	1205031	12/11	115.100	115.286	115.224	115.163	114.515
Motor vehicle transmissions except auxiliary and parts, new	14	12050310	06/12	116.875	116.364	116.345	116.345	116.646
Parts for manual and automatic transmissions, new	14	12050313	12/11	125.294	125.290	125.284	125.251	125.130
Other motor vehicle drive train components, except wheels and brakes, new	14	12050315	12/11	104.455	104.319	104.085	103.848	103.289
Motor vehicle drive train components, rebuilt	14	1205033	12/11	140.031	141.420	141.420	141.420	142.059
Motor vehicle brake systems	14	120504	12/03	148.629	147.279	147.131	146.743	146.423
Motor vehicle brake parts and assemblies, new	14	1205041	12/11	135.724	134.374	134.226	133.839	133.547
Motor vehicle drum brake assemblies and parts, new	14	1205041A	12/11	167.182	164.086	164.669	163.078	162.578
Other motor vehicle brake parts and assemblies, new	14	1205041B	12/11	122.758	122.339	121.742	121.727	121.697
Motor vehicle disc brake assemblies and parts, new	14	1205041C	12/11	138.522	136.984	136.984	136.984	136.390
Other motor vehicle parts	14	120508	12/03	118.462	119.346	119.392	118.985	119.162
Vehicle seating and interior trim	14	120511	06/04	114.485	114.686	114.534	114.631	114.617
Automobile trimmings	14	1205111	06/09	92.053	92.406	92.406	92.406	92.406
Seats for public conveyance and aircraft	14	1205113	06/09	120.806	120.796	120.297	120.543	120.508
Carburetors, pistons, piston rings, and valves	14	120513		222.994	222.994	222.994	223.031	223.031
Motor vehicle electrical and electronic equipment	14	120514		143.949	143.943	144.205	144.199	144.160
Vehicular lighting equipment	14	1205141		156.314	156.052	157.462	157.430	157.282
Other motor vehicle electrical and electronic equipment	14	1205142		146.066	146.124	146.107	146.107	146.094
Battery charging alternators, generators, and regulators	14	12051422	06/00	109.635	110.138	109.991	109.991	109.991
Parts for electrical and electronic engine equipment	14	12051424	06/00	104.431	104.431	104.431	104.431	104.431
All other miscellaneous non-engine electrical and electronic equipment	14	12051425	12/03	120.012	120.012	120.012	120.012	119.992
All other miscellaneous complete engine electrical equipment, including spark plugs	14	12051426	06/00	116.795	116.795	116.795	116.795	116.795

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Truck and bus bodies	14	13	12/82	347.194	350.904	351.430	351.410	351.432
Truck and bus bodies sold separately	14	1301	12/82	355.288	360.117	360.762	360.571	360.570
Other truck and vehicle bodies, sold separately	14	13015	12/08	155.707	158.582	158.582	158.582	158.582
Dump truck bodies, sold separately	14	130151	12/08	183.675	183.675	183.675	183.675	–
All other truck and vehicle bodies, sold separately	14	130152	12/08	152.821	156.320	156.320	156.320	156.320
Service truck bodies, sold separately	14	130153	09/15	143.063	147.864	147.864	147.864	147.864
Complete vehicles on purchased chassis	14	1302	12/82	332.049	332.948	333.174	333.597	333.678
Buses and firefighting vehicles, complete, produced on purchased chassis	14	13027	12/08	129.872	129.872	130.042	130.207	130.207
Buses and firefighting vehicles, complete, produced on purchased chassis	14	130275	12/08	129.872	129.872	130.042	130.207	130.207
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks	14	130294	09/15	150.197	151.647	151.759	152.194	152.326
Truck trailers	14	14		325.935	327.145	326.551	326.706	326.589
Truck trailers	14	1406	12/86	315.969	317.142	316.567	316.716	316.603
Truck trailers and chassis, axle rating 10,000 lb or more	14	140602	12/86	306.456	307.703	307.092	307.251	307.131
Truck trailers and chassis, axle rating less than 10,000 lb	14	140603	12/11	214.161	214.161	214.161	214.161	214.161
Motor homes, built on purchased chassis	14	15	06/84	218.283	222.701	222.701	222.726	222.607
Motor homes, built on purchased chassis	14	1501	06/84	218.283	222.701	222.701	222.726	222.607
Motor homes, built on purchased chassis	14	150101	06/84	218.283	222.701	222.701	222.726	222.607
Travel trailers and campers	14	16	06/84	299.066	298.468	298.571	298.434	298.375
Travel trailers	14	1601	06/84	285.330	284.626	284.748	284.587	284.517
Travel trailers	14	160101	06/84	285.330	284.626	284.748	284.587	284.517
Conventional travel trailers	14	1601016	12/11	169.890	169.111	169.052	168.895	168.829
Camping trailers, campers, pick-up covers, and parts	14	1602	06/84	342.412	342.412	342.412	342.412	342.412
Camping trailers, campers, pick-up covers, and parts	14	160201	06/84	342.412	342.412	342.412	342.412	342.412
Other parts and components, excluding appliances and furnishings	14	1602013	12/11	200.368	200.368	200.368	–	–
Truck campers, caps, box covers, and folddown camping trailers	14	1602014	06/14	146.909	146.909	146.909	146.909	146.909
Aircraft and aircraft equipment	14	2		318.338	318.950	319.582	319.624	319.728
Aircraft	14	21		355.396	356.018	356.738	356.697	356.697
Civilian aircraft	14	2102	12/85	341.593	342.438	343.414	343.359	343.359
Civilian aircraft	14	210206	12/03	184.959	185.417	185.945	185.915	185.915
Aircraft engine and engine parts	14	23	12/85	260.587	261.038	261.646	261.939	262.053
Aircraft engine and engine parts	14	2301	12/85	260.587	261.038	261.646	261.939	262.053
Aircraft engine and engine parts	14	230101	12/85	260.587	261.038	261.646	261.939	262.053
Aeronautical services on aircraft engines	14	2301015	12/11	165.447	165.447	167.261	167.261	167.741
Aircraft engine parts and accessories	14	2301017	12/11	123.828	124.133	124.339	124.296	124.296
Parts and accessories for military aircraft engines	14	23010175	12/11	128.596	128.972	129.629	129.708	129.708
Parts and accessories for civilian aircraft engines	14	23010177	12/11	123.653	123.929	123.929	123.828	123.828
Other aircraft parts and equipment	14	25	06/85	214.415	214.987	215.319	215.327	215.610
Other aircraft parts and equipment	14	2501	06/85	214.415	214.987	215.319	215.327	215.610
Aircraft propellers and helicopter rotors	14	250102	06/08	163.400	163.545	163.545	163.636	163.721
Aircraft parts and auxiliary equipment	14	250103	06/08	128.630	128.992	129.207	129.207	129.384
Aircraft landing gear for civilian and military aircraft	14	2501032	06/08	196.703	196.703	196.703	196.703	196.703
Other aircraft subassemblies and parts for military aircraft	14	2501033	06/08	128.491	128.603	128.603	128.603	128.603
Other aircraft subassemblies and parts for civilian aircraft	14	2501034	06/08	119.244	119.337	119.586	119.586	119.784
Ships and boats	14	3		312.413	314.006	313.611	314.383	314.676
Ships	14	31	12/85	254.817	255.994	255.994	256.826	256.826
Military self-propelled ships, new construction	14	3102	06/96	150.828	151.052	151.052	151.273	151.273
Military self-propelled ships, new construction	14	310201	06/96	150.828	151.052	151.052	151.273	151.273
Nonmilitary self-propelled ships, new construction	14	3103	06/96	280.290	286.621	286.621	290.420	290.420
Nonmilitary self-propelled ships, new construction	14	310301	12/85	427.810	437.472	437.472	443.271	443.271
Boats	14	32		360.834	362.898	361.853	362.374	363.148
Outboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3201		411.906	414.460	412.986	413.647	414.557
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats)	14	320107	06/11	176.733	177.245	173.643	174.374	174.841
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats)	14	320108	06/11	174.498	175.886	176.819	176.864	177.209
Inboard motorboats, including commercial and military (except sailboats and lifeboats)	14	3202		371.225	375.901	375.632	375.632	377.948
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats)	14	320206	12/03	191.583	195.027	194.739	194.739	195.814
Other inboard motorboats, including commercial and military (except sailboats and lifeboats)	14	320207	06/11	156.092	155.858	156.063	156.063	157.292
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)	14	3203		296.038	296.038	296.038	296.583	296.583

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats)	14	320310	12/03	168.600	168.600	168.600	168.933	168.933
All other boats (excluding military and commercial)	14	3204		294.750	294.756	294.771	294.771	294.771
All other boats (excluding military and commercial)	14	320406	12/03	166.955	166.959	166.968	166.968	166.968
Railroad equipment	14	4		217.159	214.742	215.627	215.797	215.812
Railroad cars and locomotives	14	44	05/22	101.678	100.069	100.069	100.169	100.169
Railroad cars and locomotives	14	4401	05/22	101.678	100.069	100.069	100.169	100.169
Railroad cars	14	440102	12/01	174.456	167.689	167.689	167.689	167.689
Railway maintenance of way equipment and parts	14	45	05/22	108.091	108.101	109.594	109.629	109.655
Railway maintenance of way equipment and parts	14	4501		216.851	216.870	219.866	219.937	219.988
Air brake and other brake equipment	14	450101	12/03	105.831	105.620	105.926	105.999	106.049
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories	14	450102	12/03	–	165.434	168.488	168.516	168.538
Transportation equipment, n.e.c.	14	9	06/85	201.556	201.561	201.499	201.665	201.661
Transportation equipment, n.e.c.	14	91	06/85	201.556	201.561	201.499	201.665	201.661
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles	14	9111	06/85	201.556	201.561	201.499	201.665	201.661
Automobile and light truck trailers	14	911104	12/92	262.162	262.162	262.162	262.162	262.162
All other miscellaneous transportation equipment, including all-terrain vehicles	14	911105	06/85	158.667	158.672	158.592	158.738	158.733
All-terrain vehicles and parts	14	9111051	06/08	116.968	117.008	116.953	116.987	117.009
All other miscellaneous transportation equipment and parts	14	9111052	06/08	118.857	118.843	118.781	118.928	118.911
Miscellaneous products	15	–		357.863	359.091	361.626	362.911	362.774
Toys, sporting goods, small arms, etc.	15	1		220.903	221.512	221.593	221.593	221.720
Toys, games, and children's vehicles	15	11		181.049	181.049	181.743	181.743	181.743
Toys, games, and children's vehicles	15	1101		181.049	181.049	181.743	181.743	181.743
Nonelectronic games and puzzles (excl. toys), and electronic toys (incl. parts)	15	110152	06/85	148.512	148.512	148.512	148.512	–
Nonelectronic games and puzzles, including parts	15	1101521	12/07	118.500	118.500	118.500	118.500	–
Other nonelectronic toys, including parts	15	110154	06/85	205.391	205.391	205.391	205.391	205.391
Models, science & craft kits/supply, & collectors' miniatures	15	110155	06/85	284.802	284.802	284.802	284.802	284.802
Sporting and athletic goods	15	12		222.149	222.077	221.983	221.983	222.193
Sporting and athletic goods	15	1201		222.149	222.077	221.983	221.983	222.193
Golf equipment, excluding apparel and shoes	15	120127	12/85	215.286	215.016	214.725	–	–
Bicycles, adult tricycles, unicycles and parts	15	120182	12/84	161.532	161.772	161.772	161.772	162.471
Playground equipment	15	120185	12/98	396.173	396.173	396.173	396.173	398.638
Gymnasium and exercise equipment	15	120192	12/98	153.251	153.219	153.219	153.219	153.219
Other sporting and athletic goods	15	120193	12/85	179.892	179.892	179.892	179.892	179.892
Small arms and ammunition	15	13		318.117	320.989	321.352	321.352	321.352
Small arms	15	1301		256.881	256.881	256.881	256.881	256.881
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms	15	130128	06/13	107.028	107.028	107.028	107.028	107.028
Small arms ammunition	15	1302		436.205	446.928	448.285	448.285	448.285
Small arms cartridges and shells	15	130281	06/02	302.612	310.648	311.846	311.846	311.846
Other ammunition products	15	130282	12/22	104.814	106.634	106.634	106.634	106.634
Tobacco products, incl. stemmed & redried	15	2		1,388.727	1,389.862	1,418.570	1,424.520	1,429.834
Cigarettes, excluding electronic	15	21		1,771.492	1,771.492	1,812.284	1,821.138	1,827.812
Cigarettes, excluding electronic	15	2101		1,771.492	1,771.492	1,812.284	1,821.138	1,827.812
Cigarettes, excluding electronic	15	210105	12/04	340.455	340.455	348.295	349.996	351.279
Stemmed and redried tobacco	15	24	06/84	110.907	114.765	114.705	114.736	114.736
Stemmed and redried tobacco	15	2402	06/84	109.447	113.255	113.195	113.226	113.226
Stemmed and redried tobacco	15	240208	06/99	120.011	124.186	124.121	124.155	124.155
Tobacco, unstemmed leaf, redried before packing	15	2402081	12/11	113.977	114.210	114.199	114.256	114.256
Tobacco, stemmed	15	2402084	12/11	102.273	110.151	110.037	110.037	–
Other tobacco products	15	25	12/05	229.311	229.477	231.289	231.289	232.410
Other tobacco products	15	2501	12/05	229.311	229.477	231.289	231.289	232.410
Other tobacco products	15	250101	12/05	229.311	229.477	231.289	231.289	232.410
Cigars	15	2501011	12/11	138.122	138.122	138.122	138.122	141.620
Chewing and smoking tobacco	15	2501014	12/11	201.470	201.659	203.708	203.708	203.708
Notions	15	3		269.855	269.855	269.855	269.855	269.855
Fasteners, zippers, buttons, needles, pins, and buckles	15	32		276.202	276.202	276.202	276.202	276.202
Fasteners, zippers, buttons, needles, pins, and buckles	15	3201		276.202	276.202	276.202	276.202	276.202
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal)	15	320100		276.202	276.202	276.202	276.202	276.202
Photographic equipment and supplies	15	4		165.558	171.036	169.813	181.788	170.996

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Photographic supplies	15	42		191.105	199.396	197.545	215.672	199.336
Photographic supplies	15	4206	12/83	187.699	195.843	194.025	211.828	195.784
Photographic supplies	15	420601	12/83	187.699	195.843	194.025	211.828	195.784
Prepared photographic chemicals	15	4206011	12/07	103.852	103.852	103.852	103.852	103.852
Photographic sensitized film, plates, paper, & cloth	15	4206012	12/07	174.714	185.351	182.976	206.229	185.274
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excl X-ray)	15	42060121	12/07	169.804	181.892	178.997	205.944	181.446
Photographic sensitized film, plates, paper & cloth, other than silver-halide-type (incl X-ray)	15	42060122	12/07	168.629	170.326	170.911	172.067	172.067
Mobile homes	15	5		483.361	483.361	482.496	482.417	482.559
Manufactured homes (mobile homes), all sizes (incl. multisection)	15	53		495.800	495.800	494.913	494.831	494.977
Manufactured mobile homes and nonresidential mobile buildings	15	5303	12/86	464.437	464.437	463.605	463.529	463.666
Manufactured (mobile) homes incl. multi-section & nonresidential mobile buildings (NRB)	15	530303	12/86	464.437	464.437	463.605	463.529	463.666
Medical, surgical & personal aid devices	15	6		205.159	205.080	204.920	204.845	204.545
Surgical and medical instruments	15	62	06/82	154.824	154.909	154.490	154.514	154.749
Surgical and medical instruments	15	6201	06/82	154.824	154.909	154.490	154.514	154.749
Surgical and medical instruments	15	620103	06/05	114.671	114.734	114.424	114.441	114.616
Surgical and medical catheters	15	6201031	12/11	94.730	95.876	96.109	96.109	96.109
Orthopedic and surgical instruments	15	6201033	06/12	119.171	119.171	119.171	119.221	119.221
Other surgical and medical apparatus and instruments, excluding parts	15	6201037	06/12	107.647	107.426	106.492	106.492	106.492
Parts for surgical and medical apparatus and instruments	15	6201038	06/12	115.244	115.244	115.244	115.293	115.293
Medical and surgical appliances and supplies	15	63	06/83	236.409	235.965	236.311	236.141	234.628
Medical and surgical appliances and supplies	15	6301	06/83	236.409	235.965	236.311	236.141	234.628
Medical and surgical appliances and supplies	15	630104	12/03	130.702	130.456	130.648	130.554	129.717
Artificial joints and limbs	15	6301041	12/11	106.511	106.118	107.372	105.698	105.296
Other orthopedic and prosthetic appliances	15	6301042	12/11	99.566	99.478	99.727	100.371	100.926
All other surgical and medical items	15	6301044	12/11	127.460	127.245	127.183	127.308	126.233
Ophthalmic goods	15	64	12/83	182.218	182.218	182.218	181.803	182.041
Ophthalmic goods	15	6401	12/83	182.218	182.218	182.218	181.803	182.041
Ophthalmic fronts, temples, and focal and contact lenses	15	640107	12/11	131.479	131.479	131.479	131.106	131.253
Other ophthalmic goods and prescription ground eyeglass lenses	15	640108	12/11	130.858	130.858	130.858	130.858	131.130
Dental equipment and supplies	15	65	06/85	426.505	426.664	426.887	426.881	426.905
Dental equipment and supplies	15	6501	06/85	426.505	426.664	426.887	426.881	426.905
Dental equipment and supplies	15	650107	12/05	218.091	218.173	218.287	218.284	218.295
Professional dental equipment and supplies	15	6501071	12/07	158.423	158.439	158.476	158.473	158.356
Professional dental equipment	15	65010713	12/07	164.670	164.671	164.699	164.699	164.654
Professional dental supplies	15	65010714	01/23	106.512	106.547	106.589	106.583	106.378
Other industrial safety equipment	15	7		343.691	346.301	348.049	347.114	347.114
Personal safety equipment and clothing	15	71		343.690	346.301	348.049	347.114	347.114
Personal safety equipment and clothing	15	7108	06/04	160.982	162.205	163.023	162.585	162.585
Personal safety equipment and clothing	15	710802	06/04	160.982	162.205	163.023	162.585	162.585
Other miscellaneous products	15	9		261.545	263.869	265.647	265.998	267.124
Burial caskets	15	91		513.009	513.009	513.009	513.009	527.868
Burial caskets	15	9101		513.009	513.009	513.009	513.009	527.868
Burial caskets	15	910109	12/04	235.097	235.097	235.097	235.097	241.906
Wood burial caskets & coffins, completely lined & trimmed, adult sizes	15	9101093	12/11	170.617	170.617	170.617	170.617	170.617
Other burial caskets & coffins, including burial boxes and vaults (except concrete and stone)	15	9101095	12/11	159.734	159.734	159.734	159.734	163.214
Musical instruments	15	93		296.302	296.302	296.584	296.584	296.584
Musical instruments	15	9301		296.302	296.302	296.584	296.584	296.584
Nonelectronic pianos, organs, and nonelectronic piano and organ parts, excluding benches	15	930113	12/09	177.728	177.728	–	–	–
Other musical instruments and parts	15	930117	06/85	274.642	274.642	274.942	274.942	274.942
Other nonelectronic musical instruments	15	9301172	12/09	144.151	144.151	144.151	144.151	144.151
Other musical instrument parts & accessories, sold separately, excl. benches & instrument cases	15	9301173	12/09	144.071	144.071	–	–	–
Jewelry and jewelry products	15	94		277.952	281.552	282.034	283.721	287.267
Jewelry (gold and platinum) and silverware	15	9402		306.880	309.976	311.491	313.987	318.922
Jewelry, gold and platinum	15	940222	12/11	129.942	131.253	131.895	132.952	135.041
Costume jewelry and novelties	15	9404		243.921	243.921	243.921	244.936	244.936
Costume jewelry and novelties	15	940415	12/03	167.747	167.747	167.747	168.445	168.445
All other jewelry and personal goods (excluding costume)	15	9407	06/07	162.867	163.806	162.619	163.216	165.516
All other jewelry and personal goods (excluding costume)	15	940714	06/07	162.867	163.806	162.619	163.216	165.516
Jewelers' material and lapidary work	15	9408	12/08	181.720	194.045	194.584	194.943	197.643

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Pens, pencils, and marking devices	15	95		228.593	228.593	230.922	230.922	230.922
Pens, markers, mechanical pencils, and associated parts	15	9502	12/85	221.789	221.789	221.789	221.789	221.789
Pens, markers, mechanical pencils, and associated parts	15	950210	12/85	221.789	221.789	221.789	221.789	221.789
Lead pencils, art goods, office supplies and small office equipment, excluding paper	15	9503	12/85	215.688	215.688	219.840	219.840	219.840
Lead pencils, art goods, office supplies and small office equipment, excluding paper	15	950307	12/85	215.688	215.688	219.840	219.840	219.840
Marking devices	15	9504	12/85	196.846	196.846	196.846	196.846	196.846
Marking devices	15	950406	12/05	138.017	138.017	138.017	138.017	138.017
Brooms and brushes	15	97		232.566	236.652	236.652	236.652	236.652
Brooms, brushes and mops	15	9705	12/85	222.642	226.554	226.554	226.554	226.554
Brooms, mops, and dusters	15	970501	12/85	259.793	259.793	259.793	259.793	259.793
Brooms	15	9705011	12/11	147.239	147.239	147.239	147.239	147.239
Mops and dusters, including refills	15	9705012	12/11	131.770	131.770	131.770	131.770	131.770
Paint and varnish brushes and rollers	15	970502	12/85	189.245	189.245	189.245	189.245	189.245
Paint and varnish brushes	15	9705021	12/11	127.594	127.594	127.594	127.594	127.594
Paint holders, pads, roller frames, and rollers	15	9705022	12/11	112.404	112.404	112.404	112.404	112.404
Other brushes, excl. paint and varnish brushes	15	970503	12/85	230.078	237.226	237.226	237.226	237.226
Personal brushes	15	9705031	12/11	104.834	104.834	104.834	–	–
Brushes, other than personal	15	9705032	12/11	146.181	153.507	153.507	153.507	153.507
Miscellaneous products, n.e.c.	15	9A	12/85	265.518	267.273	269.826	269.958	270.616
Candles	15	9A01	12/85	206.455	206.455	206.455	206.455	206.455
Candles	15	9A0101	12/85	206.455	206.455	206.455	206.455	206.455
Signs and advertising displays	15	9A04	12/85	250.841	251.467	255.127	255.127	256.043
Non-electric signs and displays	15	9A0402	12/85	298.827	300.139	301.976	301.976	303.898
All other miscellaneous fabricated products and recyclable materials	15	9A09	12/85	302.659	307.242	308.067	308.512	308.783
Other miscellaneous fabricated products	15	9A0901	12/85	309.109	318.026	318.950	319.447	319.751
Reproduction of audio and video media and software	15	9D	12/03	128.824	134.513	134.513	134.513	135.231
Reproduction of audio and video media and software	15	9D01	12/03	128.824	134.513	134.513	134.513	135.231
Services[2]								
Transportation services	30	–	06/09	161.563	162.556	161.168	160.217	162.269
Transportation of freight and mail	30	1	06/09	165.671	167.559	167.197	166.774	166.331
Rail transportation of freight and mail	30	11	12/08	153.561	154.456	154.349	154.795	154.611
Rail transportation of freight and mail	30	1101	12/08	153.561	154.456	154.349	154.795	154.611
Rail transportation of freight and mail	30	110101	12/08	153.561	154.456	154.349	154.795	154.611
Truck transportation of freight	30	12	06/09	150.661	153.517	151.363	150.454	149.384
Local motor carrying	30	1201	06/09	135.650	135.975	136.871	136.107	135.757
Local motor carrying	30	120101	06/09	135.650	135.975	136.871	136.107	135.757
Long-distance motor carrying	30	1202	06/09	156.224	160.079	156.718	155.754	154.402
Long-distance motor carrying	30	120201	06/09	156.224	160.079	156.718	155.754	154.402
Water transportation of freight	30	13	06/09	175.948	176.795	175.897	176.414	178.548
Deep sea water transportation of freight	30	1301	12/08	167.463	167.820	165.338	167.977	172.481
Deep sea water transportation of freight	30	130101	12/08	167.463	167.820	165.338	167.977	172.481
Coastal and intercoastal water transportation of freight	30	1302	12/08	147.611	147.799	147.887	147.887	149.350
Coastal and intercoastal water transportation of freight	30	130201	12/08	147.611	147.799	147.887	147.887	149.350
Great Lakes-St Lawrence Seaway water transportation of freight	30	1303	12/08	149.494	150.174	149.882	148.924	147.772
Great lakes-St Lawrence Seaway water transportation of freight	30	130301	12/08	149.494	150.174	149.882	148.924	147.772
Inland waterways transportation of freight	30	1304	12/08	124.922	126.601	127.036	125.448	124.769
Inland waterways transportation of freight	30	130401	12/08	124.922	126.601	127.036	125.448	124.769
Air transportation of freight	30	14	12/08	120.228	119.818	118.934	118.906	120.437
Air transportation of freight	30	1401	12/08	120.228	119.818	118.934	118.906	120.437
Air transportation of freight, domestic	30	140102	01/16	114.727	113.374	113.425	113.146	113.431
Air transportation of freight, international	30	140103	01/16	95.335	96.410	94.407	94.753	97.679
Courier, messenger, and U.S. postal services	30	16	06/09	193.437	193.809	197.505	197.608	197.953
U.S. Postal Service	30	1601	06/89	301.311	301.311	319.573	319.573	322.574
Mailing services (market dominant services)	30	160107	12/12	151.214	151.214	162.522	162.522	162.733
First class mail	30	1601071	06/89	267.691	267.691	287.674	287.674	288.358
Periodicals mail	30	1601072	06/89	363.276	363.276	397.812	397.812	397.812
Standard class mail	30	1601073	06/89	348.606	348.606	374.413	374.413	374.413
Package services mail	30	1601074	06/89	336.790	336.790	364.916	364.916	364.916
Special services and fees	30	1601075	06/89	360.852	360.852	385.364	385.364	385.364
Shipping services (competitive services)	30	160108	12/12	178.782	178.782	183.321	183.321	188.903
Courier and messenger services, except air	30	1602	04/09	213.900	213.667	213.899	213.784	213.525
Courier and messenger services, except air	30	160201	04/09	213.900	213.667	213.899	213.784	213.525
Air mail and package delivery services, excluding by USPS	30	1603	04/09	246.025	248.418	246.474	247.241	246.134
Air mail and package delivery services, excluding by USPS	30	160301	04/09	246.025	248.418	246.474	247.241	246.134

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Pipeline transportation	30	17	05/22	107.618	108.540	108.416	108.470	108.485
Pipeline transportation of petroleum products	30	1701	12/08	198.807	202.468	202.898	203.121	203.241
Pipeline transportation of crude petroleum	30	170101	12/08	212.270	217.006	217.190	217.645	217.645
Pipeline transportation of refined petroleum products	30	170102	12/08	183.867	186.474	187.131	187.131	187.363
Pipeline transportation of natural gas	30	1702	05/22	101.106	101.157	100.766	100.766	100.741
Pipeline transportation of natural gas	30	170201	05/22	101.106	101.157	100.766	100.766	100.741
Transportation of passengers (partial)	30	2	06/09	147.486	145.113	139.844	136.896	148.370
Rail transportation of passengers	30	21	12/08	133.552	133.552	133.552	133.552	133.552
Rail transportation of passengers	30	2101	12/08	133.552	133.552	133.552	133.552	133.552
Rail transportation of passengers	30	210101	12/08	133.552	133.552	133.552	133.552	133.552
Airline passenger services	30	22	12/08	136.047	133.834	128.920	126.170	136.871
Airline passenger services	30	2201	12/08	136.047	133.834	128.920	126.170	136.871
Airline passenger services, domestic	30	220101	12/08	139.889	137.470	134.884	135.166	146.047
Airline passenger services, international	30	220102	12/08	123.230	121.563	111.315	101.518	111.497
Services related to transportation activities	31	–	06/09	138.679	140.095	137.230	136.568	137.451
Services related to water transportation	31	1	06/09	145.325	146.767	147.883	147.687	148.063
Towing, tugging, docking, and related services	31	11	03/09	152.546	156.740	157.038	156.993	156.510
Towing, tugging, docking and related services	31	1101	03/09	152.546	156.740	157.038	156.993	156.510
Towing, tugging, docking and related services	31	110101	03/09	152.546	156.740	157.038	156.993	156.510
Operation of port waterfront terminals	31	12	12/08	172.032	171.907	172.334	171.257	171.792
Operation of port waterfront terminals	31	1201	12/08	172.032	171.907	172.334	171.257	171.792
Operation of port waterfront terminals	31	120101	12/08	172.032	171.907	172.334	171.257	171.792
Marine cargo handling	31	13	12/08	134.495	134.495	136.472	136.461	137.419
Marine cargo handling	31	1301	12/08	134.495	134.495	136.472	136.461	137.419
Marine cargo handling	31	130101	12/08	134.495	134.495	136.472	136.461	137.419
Services related to air transportation	31	2	04/09	147.704	153.448	152.521	151.565	153.480
Other airport operations, excluding aircraft maintenance and repair	31	21	04/09	147.704	153.448	152.521	151.565	153.480
Other airport operations, excluding aircraft maintenance and repair	31	2101	04/09	147.704	153.448	152.521	151.565	153.480
Other airport operations, excluding aircraft maintenance and repair	31	210101	04/09	147.704	153.448	152.521	151.565	153.480
Other services related to transportation activities (partial)	31	3	06/09	133.367	133.089	128.342	127.662	128.287
Arrangement of freight and cargo	31	31	12/08	142.717	142.222	142.228	141.351	142.491
Arrangement of freight and cargo	31	3101	12/08	142.717	142.222	142.228	141.351	142.491
Arrangement of freight and cargo	31	310101	12/08	142.717	142.222	142.228	141.351	142.491
Freight forwarding	31	32	12/08	110.096	110.099	100.198	99.812	99.773
Freight forwarding	31	3201	12/08	110.096	110.099	100.198	99.812	99.773
Freight forwarding	31	320101	12/08	110.096	110.099	100.198	99.812	99.773
Warehousing, storage, and related services	32	–	12/08	140.169	140.948	139.700	139.680	140.090
Warehousing, storage, and related services	32	1	12/08	140.169	140.948	139.700	139.680	140.090
Warehousing, storage, and related services	32	11	12/08	140.169	140.948	139.700	139.680	140.090
Warehousing, storage, and related services	32	1101	12/08	140.169	140.948	139.700	139.680	140.090
Warehousing, storage, and related services	32	110101	12/08	140.169	140.948	139.700	139.680	140.090
Publishing sales, excluding software	33	–	06/09	150.247	150.813	150.678	150.624	151.224
Book, periodical, and newspaper publishing sales and subscriptions	33	1	06/09	160.284	160.520	160.193	160.001	160.986
Sales of books	33	11		516.940	518.362	516.169	514.877	520.526
Sales of textbooks	33	1101		818.645	817.366	820.450	822.882	869.047
Sales of textbooks	33	110101	06/88	522.827	522.010	523.980	525.533	555.017
Sales of technical, scientific, and professional books	33	1102		882.392	882.658	882.919	882.649	882.649
Sales of technical, scientific, and professional books	33	110201	06/88	689.169	689.377	689.581	689.370	689.370
Sales of religious books	33	1103		234.578	234.378	234.698	234.406	237.065
Sales of religious books	33	110301	06/88	178.035	177.883	178.126	177.904	179.922
Sales of general adult and juvenile books	33	1104		221.950	225.461	221.587	219.633	219.363
Sales of general adult and juvenile books	33	110402		221.950	225.461	221.587	219.633	219.363
Sales of general adult books	33	1104021	12/22	105.969	106.987	105.591	104.022	105.587
Sales of juvenile books	33	1104022	12/22	110.611	113.264	110.711	110.610	108.150
Sales of general reference books	33	1105		201.375	198.136	196.987	195.726	198.442
Sales of general reference books	33	110501	06/88	171.430	168.673	167.695	166.622	168.933
Sales and subscriptions of periodicals and newspapers	33	12	06/09	154.751	154.797	154.795	154.795	155.063
Sales and subscriptions of periodicals	33	1201	06/07	111.027	111.083	111.083	111.083	111.083
Sales and subscriptions of periodicals	33	120101	06/07	111.027	111.083	111.083	111.083	111.083
Newspaper subscription and single copy sales	33	1202		634.274	634.368	634.357	634.358	636.185
Newspaper subscription and single copy sales	33	120205		634.274	634.368	634.357	634.358	636.185
Newspaper subscriptions, print and online bundled	33	1202051	09/15	214.749	215.126	215.078	215.085	222.338

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Newspaper subscriptions, print only	33	1202052	09/15	190.265	190.265	190.265	190.265	190.265
Greeting card publishing sales	33	3	12/85	240.216	241.042	241.141	241.154	241.154
Greeting card publishing sales	33	31	12/85	240.216	241.042	241.141	241.154	241.154
Greeting card publishing sales	33	3101	12/85	240.216	241.042	241.141	241.154	241.154
Greeting card publishing sales	33	310101	12/85	240.216	241.042	241.141	241.154	241.154
Calendars, yearbooks, and other miscellaneous publishing sales	33	4	12/89	221.547	221.183	220.522	220.522	220.522
Calendars, yearbooks, and other miscellaneous publishing sales	33	41	12/89	221.547	221.183	220.522	220.522	220.522
Calendars, yearbooks, and other miscellaneous publishing sales	33	4101	12/89	221.547	221.183	220.522	220.522	220.522
Calendars, yearbooks, and other miscellaneous publishing sales	33	410101	12/89	221.547	221.183	220.522	220.522	220.522
Directory, mailing list, and related compilations publishing sales	33	6	12/22	112.350	113.854	114.244	114.513	114.318
Directory, mailing list, and related compilations publishing sales	33	61	12/22	112.350	113.854	114.244	114.513	114.318
Directory, mailing list, and related compilations publishing sales	33	6101	12/22	112.350	113.854	114.244	114.513	114.318
Directory, mailing list, and related compilations publishing sales	33	610101	12/22	112.350	113.854	114.244	114.513	114.318
Software publishing	34	–	06/09	103.447	106.299	105.273	105.765	106.895
System software publishing	34	1	05/22	112.192	119.855	118.834	118.491	121.161
System software publishing	34	11	05/22	112.192	119.855	118.834	118.491	121.161
System software publishing	34	1101	05/22	112.192	119.855	118.834	118.491	121.161
System software publishing	34	110101	05/22	112.192	119.855	118.834	118.491	121.161
Application software publishing	34	2	06/09	112.057	110.080	108.868	110.372	109.994
Application software publishing	34	21	06/09	112.057	110.080	108.868	110.372	109.994
Desktop and portable device application software publishing	34	2101	12/08	108.069	104.335	100.799	108.556	104.329
Desktop and portable device application software publishing	34	210101	12/08	108.069	104.335	100.799	108.556	104.329
Application software publishing, cross-industry, vertical market, utilities, and other	34	2103	12/08	123.703	122.209	120.400	121.145	121.712
Application software publishing, cross-industry, vertical market, utilities, and other	34	210301	12/08	123.703	122.209	120.400	121.145	121.712
Application software publishing, game software	34	2104	12/13	93.842	93.732	98.180	90.399	94.539
Application software publishing, game software	34	210401	12/13	93.842	93.732	98.180	90.399	94.539
Network compensation from broadcast and cable television and radio	35	–	06/09	160.489	160.489	160.489	160.489	160.489
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1	06/09	161.614	161.614	161.614	161.614	161.614
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	11	06/09	161.614	161.614	161.614	161.614	161.614
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	1101	12/08	164.612	164.612	164.612	164.612	164.612
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv	35	110101	12/08	164.612	164.612	164.612	164.612	164.612
Affiliate agreements, programming sales, and retransmission fees for radio	35	2	06/09	159.747	159.747	159.747	159.747	159.747
Affiliate agreements, programming sales, and retransmission fees for radio	35	21	06/09	159.747	159.747	159.747	159.747	159.747
Affiliate agreements, programming sales, and network compensation for radio	35	2101	12/08	159.478	159.478	159.478	159.478	159.478
Affiliate agreements, programming sales, and network compensation for radio	35	210101	12/08	159.478	159.478	159.478	159.478	159.478
Advertising space and time sales	36	–	06/09	101.854	105.251	103.994	104.098	106.955
Advertising space sales in periodicals, newspapers, directories, and mailing lists	36	1	06/09	102.445	102.452	100.665	98.975	98.730
Advertising space sales in periodicals and newspapers	36	11	06/09	101.734	101.734	99.650	97.675	97.389
Advertising space sales in periodicals	36	1101		467.520	467.520	467.520	467.520	467.520
Advertising space sales in newspapers	36	1102		347.818	347.818	331.533	316.099	313.863
Advertising space sales in newspapers, print only	36	110203	09/15	83.385	83.385	79.481	75.781	75.245
Advertising space sales in directories and mailing lists	36	12	12/08	110.789	110.836	110.836	110.863	110.863
Print advertising space sales in directories and mailing lists	36	1201	12/08	110.789	110.836	110.836	110.863	110.863
Print advertising space sales in directories and mailing lists	36	120101	12/08	110.789	110.836	110.836	110.863	110.863
Television advertising time sales	36	2	06/09	79.740	78.305	74.187	72.683	81.205
Television advertising time sales	36	21	06/09	79.740	78.305	74.187	72.683	81.205
Broadcast and network television advertising time sales	36	2101	12/08	75.165	72.467	72.939	73.813	87.960
Broadcast and network television advertising time sales	36	210101	12/08	75.165	72.467	72.939	73.813	87.960
Cable network advertising time sales	36	2102	12/08	71.483	71.286	62.532	58.636	61.680
Cable network advertising time sales	36	210201	12/08	71.483	71.286	62.532	58.636	61.680
Local cable system advertising time sales	36	2103	12/08	88.970	88.970	88.970	88.970	88.970
Local cable system advertising time sales	36	210301	12/08	88.970	88.970	88.970	88.970	88.970
Radio advertising time sales	36	3	03/09	92.732	84.336	85.744	97.898	88.457

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Radio advertising time sales	36	31	03/09	92.732	84.336	85.744	97.898	88.457
Radio advertising time sales	36	3101	03/09	92.732	84.336	85.744	97.898	88.457
Radio advertising time sales	36	310101	03/09	92.732	84.336	85.744	97.898	88.457
Internet advertising sales	36	6	12/22	116.048	123.815	123.830	123.829	125.621
Internet advertising sales	36	61	12/22	116.048	123.815	123.830	123.829	125.621
Internet advertising sales	36	6101	12/22	116.048	123.815	123.830	123.829	125.621
Internet advertising sales	36	610101	12/22	116.048	123.815	123.830	123.829	125.621
Telecommunication, cable, and internet user services	37	–	06/09	115.541	115.667	116.152	115.792	116.694
Wired telephone services	37	1	06/09	128.832	129.194	129.331	129.906	129.315
Residential wired telephone services	37	11	06/09	165.504	165.348	165.526	165.312	165.138
Local residential wired telephone service	37	1101	12/08	162.796	162.768	162.961	163.147	163.147
Local residential wired telephone service	37	110101	12/08	162.796	162.768	162.961	163.147	163.147
Long distance residential wired telephone service	37	1102	03/09	170.539	170.147	170.299	169.395	168.943
Long distance residential wired telephone service	37	110201	03/09	170.539	170.147	170.299	169.395	168.943
All-distance residential wired telephone service	37	1103	12/11	167.481	167.865	168.080	168.461	168.084
All-distance residential wired telephone service	37	110301	12/11	167.481	167.865	168.080	168.461	168.084
Business wired telephone services	37	12	06/09	109.079	109.861	110.074	111.105	110.176
Local business wired telephone service	37	1201	12/08	129.867	130.763	129.916	133.047	128.795
Local business wired telephone service	37	120101	12/08	129.867	130.763	129.916	133.047	128.795
Long distance business wired telephone and other toll service	37	1202	04/09	101.798	104.432	103.285	102.185	100.951
Long distance business wired telephone and other toll service	37	120201	04/09	109.232	112.059	110.828	109.647	108.323
Private line wired telephone service	37	1204	12/11	107.316	107.001	108.483	109.875	110.526
Private line wired telephone service	37	120401	12/11	107.316	107.001	108.483	109.875	110.526
All-distance business wired telephone service (partial)	37	1205	05/22	101.632	101.345	101.487	102.763	102.858
All-distance business wired telephone service	37	120501	05/22	101.632	101.345	101.487	102.763	102.858
Other telephone services	37	13	12/08	108.038	107.550	107.230	107.325	107.489
Other wired telephone services	37	1301	12/08	108.038	107.550	107.230	107.325	107.489
Other wired telephone services	37	130104	12/08	107.340	106.856	106.538	106.632	106.794
Wireless telecommunication services	37	2	06/09	67.391	67.386	67.865	67.865	67.860
Cellular phone and other wireless telecommunication services	37	21	03/09	65.837	65.832	66.300	66.300	66.296
Cellular phone and other wireless telecommunication services	37	2101	03/09	65.837	65.832	66.300	66.300	66.296
Cellular phone and other wireless telecommunication services	37	210101	03/09	65.837	65.832	66.300	66.300	66.296
Cable and satellite subscriber services	37	3	12/08	176.519	173.017	170.989	169.201	179.443
Cable and satellite subscriber services	37	31	12/08	176.519	173.017	170.989	169.201	179.443
Cable and satellite subscriber services	37	3101	12/08	176.519	173.017	170.989	169.201	179.443
Cable and satellite subscriber services	37	310101	12/08	176.519	173.017	170.989	169.201	179.443
Internet access services	37	4	03/09	92.184	93.367	94.521	93.497	94.093
Internet access services	37	41	03/09	92.184	93.367	94.521	93.497	94.093
Residential Internet access services	37	4102	12/11	90.078	91.516	92.682	91.117	91.646
Residential Internet access services	37	410201	12/11	90.078	91.516	92.682	91.117	91.646
Business Internet access services	37	4103	12/11	99.158	99.662	100.797	101.238	102.022
Business Internet access services	37	410301	12/11	99.158	99.662	100.797	101.238	102.022
Bundled wired telecommunications access services	37	5	12/11	133.431	134.271	135.066	134.227	134.953
Bundled wired telecommunications access services	37	51	12/11	133.431	134.271	135.066	134.227	134.953
Bundled wired telecommunications access services	37	5101	12/11	133.431	134.271	135.066	134.227	134.953
Bundled wired telecommunications access services	37	510101	12/11	133.431	134.271	135.066	134.227	134.953
Data processing and related services	38	–	06/09	107.494	107.747	107.630	107.465	107.483
Data processing and related services	38	1	06/09	107.494	107.747	107.630	107.465	107.483
Data processing and related services	38	11	06/09	107.494	107.747	107.630	107.465	107.483
Hosting, ASP and other IT infrastructure provisioning services	38	1101	12/08	113.627	114.059	113.866	113.567	113.597
Hosting, ASP and other IT infrastructure provisioning services	38	110101	12/08	113.627	114.059	113.866	113.567	113.597
Business process management services (partial)	38	1102	12/08	97.004	97.004	97.004	97.073	97.073
Business process management services (partial)	38	110201	12/08	97.004	97.004	97.004	97.073	97.073
Data management, information transformation and other services	38	1103	12/08	99.593	99.554	99.554	99.554	99.554
Data management, information transformation and other services	38	110301	12/08	99.593	99.554	99.554	99.554	99.554
Credit intermediation services (partial)	39	–	06/09	124.574	121.945	125.732	124.947	121.456
Loan services (partial)	39	1	06/09	202.269	195.208	204.988	200.347	190.966
Business loans (partial)	39	11	04/09	392.767	376.956	393.814	387.688	365.280
Business loans (partial)	39	1101	04/09	392.767	376.956	393.814	387.688	365.280
Business loans (partial)	39	110101	04/09	392.767	376.956	393.814	387.688	365.280
Consumer loans (partial)	39	12	06/09	125.345	123.303	131.691	125.358	122.108

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Residential real estate loans (partial)	39	1201	04/09	148.766	146.904	157.665	148.843	145.258
Residential real estate loans, except home equity (partial)	39	120101	04/09	122.935	122.239	131.108	123.407	120.345
Home equity loans (partial)	39	120102	04/09	407.863	397.611	427.261	405.584	396.361
Vehicle loans (partial)	39	1202	04/09	60.115	57.372	61.809	60.279	57.273
Vehicle loans (partial)	39	120201	04/09	60.115	57.372	61.809	60.279	57.273
Credit cards, overdraft credit, and related plans (partial)	39	1203	04/09	208.228	204.538	209.120	207.155	203.409
Credit cards, overdraft credit, and related plans (partial)	39	120301	04/09	208.228	204.538	209.120	207.155	203.409
Other loans and loan services (partial)	39	13	04/09	107.611	102.757	106.993	106.834	106.455
Other loans and loan services (partial)	39	1301	04/09	107.611	102.757	106.993	106.834	106.455
Other loans and loan services (partial)	39	130101	04/09	107.611	102.757	106.993	106.834	106.455
Deposit services (partial)	39	2	04/09	82.074	82.493	82.353	84.697	85.268
Deposit services (partial)	39	21	04/09	82.074	82.493	82.353	84.697	85.268
Deposit services (partial)	39	2101	04/09	82.074	82.493	82.353	84.697	85.268
Deposit services (partial)	39	210101	04/09	82.074	82.493	82.353	84.697	85.268
Other credit intermediation services, including trust services (partial)	39	3	04/09	96.381	96.446	95.314	95.039	95.039
Other credit intermediation services, including trust services (partial)	39	31	04/09	96.381	96.446	95.314	95.039	95.039
Other credit intermediation services, including trust services (partial)	39	3101	04/09	96.381	96.446	95.314	95.039	95.039
Other credit intermediation services, including trust services (partial)	39	310101	04/09	96.381	96.446	95.314	95.039	95.039
Investment services	40	–	06/09	245.903	250.040	251.008	249.427	249.851
Securities brokerage, dealing, investment advice, and related services	40	1	06/09	229.769	233.996	234.909	229.552	224.235
Securities brokerage, dealing, investment advice, and related services	40	11	06/09	229.769	233.996	234.909	229.552	224.235
Securities brokerage, dealing, and investment advice	40	1101	12/08	113.621	116.321	116.713	112.812	112.418
Securities brokerage, dealing, and investment advice	40	110101	12/08	113.621	116.321	116.713	112.812	112.418
Securities brokerage and dealing related services (partial)	40	1102	12/08	777.289	783.696	787.548	785.628	738.715
Securities brokerage and dealing related services	40	110201	12/08	777.289	783.696	787.548	785.628	738.715
Portfolio management	40	2	12/08	287.340	292.814	292.985	294.918	305.450
Portfolio management	40	21	12/08	287.340	292.814	292.985	294.918	305.450
Portfolio management	40	2101	12/08	287.340	292.814	292.985	294.918	305.450
Portfolio management	40	210101	12/08	287.340	292.814	292.985	294.918	305.450
Investment banking	40	3	12/08	275.497	275.968	280.322	286.521	283.317
Investment banking	40	31	12/08	275.497	275.968	280.322	286.521	283.317
Investment banking	40	3101	12/08	275.497	275.968	280.322	286.521	283.317
Investment banking	40	310101	12/08	275.497	275.968	280.322	286.521	283.317
Insurance and annuities	41	–	06/09	136.783	137.070	137.541	138.435	138.529
Insurance	41	1	06/09	139.868	140.061	140.568	141.517	141.606
Insurance	41	11	06/09	139.868	140.061	140.568	141.517	141.606
Life insurance	41	1101	03/09	106.304	106.352	106.967	107.046	107.030
Life insurance	41	110101	03/09	106.304	106.352	106.967	107.046	107.030
Disability insurance, including accidental death	41	1102	03/09	101.440	101.440	101.440	101.440	101.440
Disability insurance, including accidental death	41	110201	03/09	101.440	101.440	101.440	101.440	101.440
Health and medical insurance	41	1103	03/09	154.845	154.921	155.564	155.578	155.627
Health and medical insurance	41	110301	03/09	154.845	154.921	155.564	155.578	155.627
Property and casualty insurance	41	1104	03/09	145.436	145.770	146.165	148.084	148.251
Property and casualty insurance	41	110401	03/09	145.436	145.770	146.165	148.084	148.251
Annuities	41	2	03/09	117.049	118.992	118.975	119.141	119.342
Annuities	41	21	03/09	117.049	118.992	118.975	119.141	119.342
Annuities	41	2101	03/09	117.049	118.992	118.975	119.141	119.342
Annuities	41	210101	03/09	117.049	118.992	118.975	119.141	119.342
Commissions and fees from sales and administration of insurance policies (partial)	42	–	06/09	112.121	112.596	112.596	112.596	112.778
Commissions from sales of insurance	42	1	06/09	112.121	112.596	112.596	112.596	112.778
Commissions from sales of insurance	42	11	06/09	112.121	112.596	112.596	112.596	112.778
Commissions from sales of life insurance and annuities	42	1101	06/09	107.028	109.013	109.013	109.013	109.013
Commissions from sales of life insurance and annuities	42	110101	06/09	107.028	109.013	109.013	109.013	109.013
Commissions from sales of health and medical insurance	42	1102	06/09	110.815	111.853	111.853	111.853	111.853
Commissions from sales of health and medical insurance	42	110201	06/09	110.815	111.853	111.853	111.853	111.853
Commissions from sales of property and casualty insurance	42	1103	06/09	115.881	116.032	116.032	116.032	116.341
Commissions from sales of property and casualty insurance	42	110301	06/09	115.881	116.032	116.032	116.032	116.341
Commissions from sales of other insurance	42	1104	06/09	100.786	100.786	100.786	100.786	100.671
Commissions from sales of other insurance	42	110401	06/09	100.786	100.786	100.786	100.786	100.671
Real estate services (partial)	43	–	06/09	150.385	151.797	151.913	151.218	151.874

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Nonresidential real estate services	43	1	06/09	132.297	133.908	133.794	132.610	133.552
Nonresidential real estate rents	43	11	06/09	132.791	135.044	134.710	133.241	134.449
Office buildings, gross rents	43	1101	12/08	133.179	134.817	125.618	126.286	128.861
Office buildings, gross rents	43	110101	12/08	133.179	134.817	125.618	126.286	128.861
Retail properties, gross rents	43	1102	04/09	124.707	127.713	130.106	126.488	128.642
Retail properties, gross rents	43	110201	04/09	124.707	127.713	130.106	126.488	128.642
Industrial buildings, gross rents	43	1103	04/09	121.516	123.001	122.626	122.559	122.934
Industrial buildings, gross rents	43	110301	04/09	121.516	123.001	122.626	122.559	122.934
Self-service storage and miniwarehouses, gross rents	43	1104	12/08	165.723	165.528	166.501	165.853	164.176
Self-service storage and miniwarehouses, gross rents	43	110401	12/08	165.723	165.528	166.501	165.853	164.176
Other nonresidential buildings, gross rents	43	1105	12/08	122.564	125.768	136.775	134.571	132.787
Other nonresidential buildings, gross rents	43	110501	12/08	122.564	125.768	136.775	134.571	132.787
Nonresidential property sales and leases including land, brokerage fees and commissions	43	12	12/08	136.506	138.280	139.027	139.326	138.892
Nonresidential property sales and leases including land, brokerage fees and commissions	43	1201	12/08	136.506	138.280	139.027	139.326	138.892
Nonresidential property sales and leases including land, brokerage fees and commissions	43	120101	12/08	136.506	138.280	139.027	139.326	138.892
Nonresidential property management fees	43	13	12/08	109.221	106.315	106.908	106.459	106.728
Nonresidential property management fees	43	1301	12/08	109.221	106.315	106.908	106.459	106.728
Nonresidential property management fees	43	130101	12/08	109.221	106.315	106.908	106.459	106.728
Residential real estate services (partial)	43	2	06/09	183.647	184.668	185.275	185.581	185.619
Residential property sales and rental, brokerage fees and commissions	43	21	12/08	205.114	206.523	207.497	207.904	207.901
Residential property sales and rental, brokerage fees and commissions	43	2101	12/08	205.114	206.523	207.497	207.904	207.901
Residential property sales and rental, brokerage fees and commissions	43	210101	12/08	205.114	206.523	207.497	207.904	207.901
Residential property management fees	43	22	12/08	134.230	134.389	134.185	134.267	134.391
Residential property management fees	43	2201	12/08	134.230	134.389	134.185	134.267	134.391
Residential property management fees	43	220101	12/08	134.230	134.389	134.185	134.267	134.391
Real estate appraisal fees	43	3	12/08	119.613	119.702	119.537	119.537	120.165
Real estate appraisal fees	43	31	12/08	119.613	119.702	119.537	119.537	120.165
Real estate appraisal fees	43	3101	12/08	119.613	119.702	119.537	119.537	120.165
Real estate appraisal fees	43	310101	12/08	119.613	119.702	119.537	119.537	120.165
Rental and leasing of goods (partial)	44	–	06/09	111.338	113.666	111.988	110.502	110.715
Passenger car rental	44	1	03/09	110.420	116.273	110.315	106.906	106.662
Passenger car rental	44	11	03/09	110.420	116.273	110.315	106.906	106.662
Passenger car rental	44	1101	03/09	110.420	116.273	110.315	106.906	106.662
Passenger car rental	44	110101	03/09	110.420	116.273	110.315	106.906	106.662
Truck, trailer, and RV rental and leasing	44	2	06/09	125.102	125.304	127.820	127.212	128.765
Truck, trailer, and RV rental and leasing	44	21	06/09	117.531	117.721	120.085	119.514	120.972
Truck, truck trailer and RV rental	44	2101	12/08	121.448	120.664	122.764	120.931	124.581
Truck, truck trailer and RV rental	44	210101	12/08	121.448	120.664	122.764	120.931	124.581
Truck, truck trailer and RV leasing	44	2102	12/08	123.895	124.798	127.537	127.826	127.826
Truck, truck trailer and RV leasing	44	210201	12/08	123.895	124.798	127.537	127.826	127.826
Construction, mining, and forestry machinery and equipment rental and leasing	44	3	03/09	105.738	105.440	105.837	105.975	105.787
Construction, mining, and forestry machinery and equipment rental and leasing	44	31	03/09	105.738	105.440	105.837	105.975	105.787
Construction, mining, and forestry machinery and equipment rental and leasing	44	3101	03/09	105.738	105.440	105.837	105.975	105.787
Construction, mining, and forestry machinery and equipment rental and leasing	44	310101	03/09	105.738	105.440	105.837	105.975	105.787
Professional services (partial)	45	–	06/09	146.638	146.156	146.261	145.891	146.736
Legal services	45	1	03/09	175.985	176.651	176.853	175.836	178.080
Legal services	45	11	03/09	175.985	176.651	176.853	175.836	178.080
Legal services	45	1101	03/09	175.985	176.651	176.853	175.836	178.080
Legal services	45	110101	03/09	175.985	176.651	176.853	175.836	178.080
Accounting services (partial)	45	2	06/09	133.660	134.191	134.418	134.168	134.110
Accounting services, excluding payroll	45	21	06/09	133.660	134.191	134.418	134.168	134.110
Financial auditing	45	2101	12/08	123.765	124.163	123.503	122.396	122.329
Financial auditing	45	210101	12/08	123.765	124.163	123.503	122.396	122.329
Tax preparation and planning	45	2102	04/09	134.020	132.796	130.832	131.364	131.298
Tax preparation and planning	45	210201	04/09	134.020	132.796	130.832	131.364	131.298
Bookkeeping and compilation	45	2103	12/08	148.650	153.091	156.348	156.776	156.879

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Bookkeeping and compilation	45	210301	12/08	148.650	153.091	156.348	156.776	156.879
Other accounting services, including billing and review (partial)	45	2104	12/08	125.020	125.645	129.619	128.516	128.318
Other accounting services, including billing and review (partial)	45	210401	12/08	125.020	125.645	129.619	128.516	128.318
Architectural and engineering services	45	3	06/09	135.898	135.529	135.527	135.526	135.625
Architectural services	45	31	03/09	115.084	115.534	115.598	115.604	115.929
Architectural services	45	3101	03/09	115.084	115.534	115.598	115.604	115.929
Architectural services	45	310101	03/09	115.084	115.534	115.598	115.604	115.929
Engineering services	45	32	03/09	139.677	139.158	139.144	139.142	139.199
Engineering services	45	3201	03/09	139.677	139.158	139.144	139.142	139.199
Engineering services	45	320101	03/09	139.677	139.158	139.144	139.142	139.199
Management, scientific, and technical consulting services	45	4	06/09	125.038	119.941	120.049	120.167	119.839
Management consulting services	45	41	06/09	125.038	119.941	120.049	120.167	119.839
Administrative and general management consulting services	45	4101	12/08	152.025	142.432	142.518	142.639	142.374
Administrative and general management consulting services	45	410101	12/08	152.025	142.432	142.518	142.639	142.374
Human resources consulting services	45	4102	12/08	111.141	111.462	112.056	112.300	109.896
Human resources consulting services	45	410201	12/08	111.141	111.462	112.056	112.300	109.896
Marketing consulting services	45	4103	12/08	64.832	64.832	64.832	64.832	64.843
Marketing consulting services	45	410301	12/08	64.832	64.832	64.832	64.832	64.843
Process, physical distribution, and logistics consulting services	45	4104	12/08	127.604	126.600	126.832	127.271	127.045
Process, physical distribution, and logistics consulting services	45	410401	12/08	127.604	126.600	126.832	127.271	127.045
Advertising and related services (partial)	45	5	12/08	118.520	118.520	118.879	118.614	119.248
Advertising agency services	45	51	12/08	118.520	118.520	118.879	118.614	119.248
Advertising agency services	45	5101	12/08	118.520	118.520	118.879	118.614	119.248
Advertising agency services	45	510101	12/08	118.520	118.520	118.879	118.614	119.248
Information technology (IT) technical support and consulting services (partial)	45	6	12/08	144.848	157.885	156.145	155.401	161.881
Information technology (IT) technical support and consulting services (partial)	45	61	12/08	144.848	157.885	156.145	155.401	161.881
Information technology (IT) technical support and consulting services (partial)	45	6101	12/08	144.848	157.885	156.145	155.401	161.881
Information technology (IT) technical support and consulting services (partial)	45	610101	12/08	144.848	157.885	156.145	155.401	161.881
Employment services	46	–	06/09	128.910	129.762	129.763	132.100	132.325
Permanent placement services	46	1	03/09	126.180	126.800	133.275	134.542	134.709
Permanent placement services	46	11	03/09	126.180	126.800	133.275	134.542	134.709
Employment placement services	46	1101	03/09	126.180	126.800	133.275	134.542	134.709
Employment placement services	46	110101	03/09	126.180	126.800	133.275	134.542	134.709
Executive search services	46	2	12/08	110.741	108.275	110.897	109.133	108.921
Executive search services	46	21	12/08	110.741	108.275	110.897	109.133	108.921
Executive search services	46	2101	12/08	110.741	108.275	110.897	109.133	108.921
Executive search services	46	210101	12/08	110.741	108.275	110.897	109.133	108.921
Staffing services	46	3	06/09	129.429	130.353	130.040	132.499	132.735
Temporary help services	46	31	03/09	139.216	141.026	140.413	141.579	141.950
Temporary help services	46	3101	03/09	139.216	141.026	140.413	141.579	141.950
Temporary help services	46	310101	03/09	139.216	141.026	140.413	141.579	141.950
Co-employment staffing services	46	32	12/08	119.760	119.760	119.760	123.587	123.683
Co-employment staffing services	46	3201	12/08	119.760	119.760	119.760	123.587	123.683
Co-employment staffing services	46	320101	12/08	119.760	119.760	119.760	123.587	123.683
Travel arrangement services (partial)	47	–	06/09	106.224	108.390	108.401	108.380	108.806
Arrangement of flights (partial)	47	1	06/09	97.780	101.360	101.290	100.619	99.917
Arrangement of international flights	47	11	12/08	106.782	111.452	111.157	109.882	107.770
Arrangement of international flights	47	1101	12/08	106.782	111.452	111.157	109.882	107.770
Arrangement of international flights	47	110101	12/08	106.782	111.452	111.157	109.882	107.770
Arrangement of domestic flights	47	12	12/08	78.585	80.504	80.724	80.866	81.996
Arrangement of domestic flights (partial)	47	1201	12/08	78.585	80.504	80.724	80.866	81.996
Arrangement of domestic flights	47	120101	12/08	78.585	80.504	80.724	80.866	81.996
Arrangement of vehicle rentals and lodging	47	2	12/08	108.978	112.979	112.881	112.882	117.158
Arrangement of vehicle rentals and lodging	47	21	12/08	108.978	112.979	112.881	112.882	117.158
Arrangement of vehicle rentals and lodging (partial)	47	2101	12/08	108.978	112.979	112.881	112.882	117.158
Arrangement of vehicle rentals and lodging	47	210101	12/08	108.978	112.979	112.881	112.882	117.158
Arrangement of cruises and tours	47	3	12/08	110.086	110.236	110.503	111.816	112.483

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Arrangement of cruises and tours	47	31	12/08	110.086	110.236	110.503	111.816	112.483
Arrangement of cruises and tours	47	3101	12/08	110.086	110.236	110.503	111.816	112.483
Arrangement of cruises and tours	47	310101	12/08	110.086	110.236	110.503	111.816	112.483
Other travel arrangements (partial)	47	4	12/08	124.817	125.232	125.232	125.232	125.232
Other travel arrangements (partial)	47	41	12/08	124.817	125.232	125.232	125.232	125.232
Other travel arrangements (partial)	47	4101	12/08	124.817	125.232	125.232	125.232	125.232
Other travel arrangements (partial)	47	410101	12/08	124.817	125.232	125.232	125.232	125.232
Selected security services (partial)	48	–	03/09	159.769	160.056	160.002	160.665	161.460
Security guard services	48	1	03/09	159.769	160.056	160.002	160.665	161.460
Security guard services	48	11	03/09	159.769	160.056	160.002	160.665	161.460
Security guard services	48	1101	03/09	159.769	160.056	160.002	160.665	161.460
Security guard services	48	110101	03/09	159.769	160.056	160.002	160.665	161.460
Cleaning and building maintenance services (partial)	49	–	03/09	129.793	130.030	129.976	129.837	129.849
Janitorial services	49	1	03/09	129.793	130.030	129.976	129.837	129.849
Janitorial services	49	11	03/09	129.793	130.030	129.976	129.837	129.849
Janitorial services	49	1101	03/09	129.793	130.030	129.976	129.837	129.849
Janitorial services	49	110101	03/09	129.793	130.030	129.976	129.837	129.849
Waste collection and remediation services (partial)	50	–	12/08	177.891	177.189	176.674	179.110	179.275
Waste collection	50	1	12/08	177.891	177.189	176.674	179.110	179.275
Solid waste collection	50	11	12/08	177.891	177.189	176.674	179.110	179.275
Solid waste collection	50	1101	12/08	177.891	177.189	176.674	179.110	179.275
Solid waste collection	50	110101	12/08	177.891	177.189	176.674	179.110	179.275
Health care services	51	–	06/09	140.147	140.607	141.048	141.091	141.729
Outpatient care (partial)	51	1	06/09	131.924	132.105	132.448	132.478	132.918
Outpatient care (partial)	51	11	06/09	131.924	132.105	132.448	132.478	132.918
Physician care	51	1101	03/09	118.800	118.801	118.810	118.812	118.819
Medicare patients: physician care	51	110102	06/14	105.483	105.348	105.355	105.348	105.270
Medicaid patients: physician care	51	110103	06/14	101.320	101.252	101.041	101.029	100.875
Private insurance patients: physician care	51	110104	06/14	112.251	112.185	112.267	112.249	112.356
All other patients: physician care	51	110105	06/14	114.909	115.718	115.718	115.851	115.859
Medical laboratory and diagnostic imaging center care	51	1102	03/09	95.326	95.326	95.258	95.258	95.258
Medical laboratory care	51	110201	03/09	91.022	91.022	90.924	90.924	90.924
Medicare patients: medical laboratory care	51	1102011	06/14	79.631	79.631	79.631	79.631	79.631
Medicaid patients: medical laboratory care	51	1102012	06/14	95.319	95.319	95.319	95.319	95.319
Private insurance patients: medical laboratory care	51	1102013	06/14	98.270	98.270	98.270	98.270	98.270
All other patients: medical laboratory care	51	1102014	06/14	103.748	103.748	103.118	103.118	103.118
Diagnostic imaging center care	51	110202	03/09	102.249	102.249	102.249	102.249	102.249
Medicare and Medicaid patients: diagnostic imaging center care	51	1102021	06/14	88.673	88.673	88.673	88.673	88.673
Private insurance and all other patients: diagnostic imaging center care	51	1102024	06/14	106.175	106.175	106.175	106.175	106.175
Home health and hospice care	51	1103	12/08	129.365	129.575	129.413	129.464	130.583
Home health and hospice care	51	110301	12/08	129.365	129.575	129.413	129.464	130.583
Medicare and Medicaid patients: home health and hospice care	51	11030101	12/08	122.901	123.195	123.195	123.266	124.741
Medicare patients: home health and hospice care	51	110301011	12/08	111.687	111.687	111.687	111.687	113.759
Medicaid patients: home health and hospice care	51	110301012	12/08	133.736	134.291	134.291	134.426	135.386
Private insurance and all other patients: home health and hospice care	51	11030102	12/08	148.727	148.729	148.059	148.059	148.059
Private insurance patients: home health and hospice care	51	110301021	06/14	112.620	112.620	112.620	112.620	112.620
All other patients: home health and hospice care	51	110301022	06/14	156.044	156.046	155.261	155.261	155.261
Hospital outpatient care	51	1104	12/08	153.927	154.395	155.414	155.485	156.460
Hospital outpatient care	51	110401	12/08	153.927	154.395	155.414	155.485	156.460
Hospital outpatient care, general medical & surgical hospitals	51	1104011	12/08	153.843	154.139	155.210	155.413	156.439
Medicare patients: hospital outpatient care, general medical and surgical hospitals	51	11040111	06/14	117.145	117.145	117.289	117.289	117.272
Medicaid patients: hospital outpatient care, general medical and surgical hospitals	51	11040112	06/14	106.107	106.380	106.380	106.380	106.380
Private insurance and all other patients: outpatient care, gen. medical and surgical hospitals	51	11040113	06/14	138.894	139.266	140.684	140.967	142.403
Dental care	51	1105	06/10	137.472	137.462	137.462	137.462	137.462
Private insurance patients: dental care	51	110502	06/14	127.280	127.280	127.280	127.280	127.280
Private insurance patients: dental visits and consultations	51	1105021	06/14	138.188	138.188	138.188	138.188	138.188
Private insurance patients: dental surgical intervention services	51	1105022	06/14	115.935	115.935	115.935	115.935	115.935
Private insurance patients: dental non-surgical intervention services	51	1105023	06/14	123.688	123.688	123.688	123.688	123.688
Medicare, Medicaid and all other patients: dental care	51	110503	06/14	129.425	129.403	129.403	129.403	129.403
Medicare, Medicaid and all other patients: dental visits and consultations	51	1105031	06/14	131.071	131.071	131.071	131.071	131.071

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Medicare, Medicaid and all other patients: dental surgical intervention services	51	1105032	06/14	118.596	118.596	118.596	118.596	118.596
Medicare and Medicaid and all other patients: dental non-surgical intervention services	51	1105033	06/14	131.690	131.646	131.646	131.646	131.646
Inpatient care	51	2	06/09	153.217	154.220	154.833	154.894	155.927
Inpatient care	51	21	06/09	153.217	154.220	154.833	154.894	155.927
Hospital inpatient care	51	2101	12/08	155.127	155.634	156.261	156.336	157.055
Hospital inpatient care	51	210101	12/08	155.127	155.634	156.261	156.336	157.055
Hospital inpatient care, general medical and surgical hospitals	51	2101011	12/08	156.939	157.533	158.194	158.266	158.908
Medicare patients: hospital inpatient care, general medical and surgical hospitals	51	21010111	06/14	122.229	122.229	122.203	122.244	124.202
Medicaid patients: hospital inpatient care, general medical and surgical hospitals	51	21010112	06/14	118.556	118.975	118.975	118.716	119.161
Private insur. & all other patients: hospital inpatient, general medical and surgical hospitals	51	21010113	06/14	148.055	149.034	150.307	150.496	149.829
Private insurance patients: hospital inpatient care, general medical and surgical hospitals	51	210101131	06/14	145.730	146.814	148.225	148.253	147.514
All other patients: hospital inpatient care, general medical and surgical hospitals	51	210101132	06/14	171.487	171.487	171.487	173.185	173.185
Hospital inpatient care, psychiatric & substance abuse hospitals	51	2101012	12/08	132.424	132.533	133.510	133.510	133.510
Hospital inpatient care, specialty hospitals	51	2101013	12/08	135.449	134.154	133.490	133.723	137.272
Medicare patients: hospital inpatient care, specialty hospitals	51	21010131	06/14	117.172	115.960	114.732	114.360	118.050
Medicaid patients: hospital inpatient care, specialty hospitals	51	21010132	06/14	154.695	155.293	153.549	158.207	165.076
Private insurance and all other patients: hospital inpatient care, specialty hospitals	51	21010133	06/14	112.389	110.784	111.071	110.461	112.060
Nursing home care	51	2102	12/08	148.481	150.690	151.415	151.443	153.829
Nursing home care	51	210201	12/08	148.481	150.690	151.415	151.443	153.829
Medicare and Medicaid patients: Nursing home care	51	21020101	12/08	148.777	152.115	152.253	152.305	156.001
Medicaid patients: Nursing home care	51	210201011	06/12	154.057	159.584	159.813	159.900	160.958
Medicare patients: Nursing home care	51	210201012	06/12	122.684	122.684	122.684	122.684	129.411
Private insurance and all other patients: Nursing home care	51	21020102	12/08	149.341	150.340	151.933	151.933	152.616
Private insurance patients: Nursing home care	51	210201021	06/14	89.663	91.368	91.368	91.368	91.368
All other patients: Nursing home care	51	210201022	06/14	138.221	138.857	140.581	140.581	141.321
Intellectual and developmental disability center care	51	2103	12/08	204.928	209.761	209.671	209.680	209.815
Intellectual and developmental disability center care	51	210301	12/08	204.928	209.761	209.671	209.680	209.815
Medicaid patients: Intellectual and developmental disability center care	51	21030101	06/14	157.515	160.397	160.309	160.318	160.449
Medicare, private ins. & all other patients: Intellectual & develop. disability center care	51	21030102	06/14	171.734	179.219	179.219	179.219	179.219
Sales of blood and blood products, organs, and tissues	51	3	03/09	122.112	122.929	124.195	124.462	124.606
Sales of blood and blood products, organs, and tissues	51	31	03/09	122.112	122.929	124.195	124.462	124.606
Sales of blood and blood products, organs, and tissues	51	3101	03/09	122.112	122.929	124.195	124.462	124.606
Sales of blood and blood products, organs, and tissues	51	310101	03/09	122.112	122.929	124.195	124.462	124.606
Accommodation services	53	–	06/09	152.932	148.196	147.502	147.175	147.036
Traveler accommodation services	53	1	06/09	152.932	148.196	147.502	147.175	147.036
Traveler accommodation services	53	11	06/09	152.932	148.196	147.502	147.175	147.036
Guestroom or unit rental	53	1101	03/09	158.222	152.827	152.174	151.695	151.471
Guestroom or unit rental	53	110101	03/09	158.222	152.827	152.174	151.695	151.471
Other traveler accommodation services	53	1102	03/09	151.096	152.462	150.987	152.384	153.224
Other traveler accommodation services	53	110201	03/09	151.096	152.462	150.987	152.384	153.224
Food and beverage for immediate consumption services (partial)	54	–	06/09	135.404	135.658	135.207	135.932	136.318
Food and beverage for immediate consumption services (partial)	54	1	06/09	135.404	135.658	135.207	135.932	136.318
Food and nonalcoholic beverages for immediate consumption (partial)	54	11	04/09	129.187	129.483	128.995	129.715	130.354
Food and nonalcoholic beverages for immediate consumption (partial)	54	1101	04/09	129.187	129.483	128.995	129.715	130.354
Food and nonalcoholic beverages for immediate consumption (partial)	54	110101	04/09	129.187	129.483	128.995	129.715	130.354
Alcoholic beverages for immediate consumption (partial)	54	12	12/08	174.709	174.709	174.479	175.240	174.060
Alcoholic beverages for immediate consumption (partial)	54	1201	12/08	174.709	174.709	174.479	175.240	174.060
Alcoholic beverages for immediate consumption (partial)	54	120101	12/08	174.709	174.709	174.479	175.240	174.060
Repair and maintenance services (partial)	55	–	06/09	162.968	163.236	164.533	164.850	164.986
Commercial and industrial machinery and equipment repair and maintenance	55	1	03/09	166.811	166.911	168.996	169.007	169.313
Commercial and industrial machinery and equipment repair and maintenance	55	11	03/09	166.811	166.911	168.996	169.007	169.313
Commercial machinery repair and maintenance	55	1101	03/09	166.811	166.911	168.996	169.007	169.313
Commercial machinery repair and maintenance	55	110101	03/09	166.811	166.911	168.996	169.007	169.313
Motor vehicle repair and maintenance (partial)	55	2	12/08	167.342	168.044	169.189	170.111	170.111

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Motor vehicle repair and maintenance (partial)	55	21	12/08	167.342	168.044	169.189	170.111	170.111
Motor vehicle repair and maintenance (partial)	55	2101	12/08	167.342	168.044	169.189	170.111	170.111
Motor vehicle repair and maintenance (partial)	55	210101	12/08	167.342	168.044	169.189	170.111	170.111
Ship repair and maintenance	55	3	06/09	140.985	140.985	140.985	141.367	141.367
Ship repair and maintenance	55	31	06/09	140.985	140.985	140.985	141.367	141.367
Ship repair, military	55	3101	12/08	119.922	119.922	119.922	120.093	120.093
Ship repair, military	55	310101	12/08	119.922	119.922	119.922	120.093	120.093
Ship repair, nonmilitary	55	3102	12/08	191.456	191.456	191.456	192.289	192.289
Ship repair, nonmilitary	55	310201	12/08	191.456	191.456	191.456	192.289	192.289
Aircraft repair and maintenance	55	4	04/09	156.587	156.587	156.613	156.537	156.537
Aircraft repair and maintenance	55	41	04/09	156.587	156.587	156.613	156.537	156.537
Aircraft repair and maintenance	55	4101	04/09	156.587	156.587	156.613	156.537	156.537
Aircraft repair and maintenance	55	410101	04/09	156.587	156.587	156.613	156.537	156.537
Entertainment services (partial)	56	–	06/09	126.599	127.170	125.720	127.679	127.427
Membership dues and admissions and recreation facility use fees (partial)	56	1	06/09	141.296	144.010	140.294	143.526	145.520
Membership dues and admissions and recreation facility use fees (partial)	56	11	06/09	141.296	144.010	140.294	143.526	145.520
Membership dues	56	1101	04/09	128.230	132.202	128.768	133.282	133.282
Membership dues, golf courses and country clubs	56	110101	04/09	170.631	171.882	171.812	171.812	171.812
Membership dues, fitness and recreational sports centers	56	110102	04/09	104.735	109.839	104.960	111.416	111.416
Admissions and recreational facilities use fees (partial)	56	1102	12/08	163.013	163.008	158.850	159.293	165.352
Admissions and recreational facilities use fees, golf courses and country clubs	56	110201	12/08	119.298	119.922	119.922	119.922	120.621
Admissions and recreational facilities use fees, fitness and recreational sports centers	56	110202	12/08	156.291	156.291	156.291	156.291	156.291
Admissions and recreational facilities use fees, amusement and theme parks	56	110203	12/08	197.225	196.681	186.941	187.978	201.574
Recreational activity instruction fees (partial)	56	2	12/08	132.252	132.270	132.270	132.270	132.270
Recreational activity instruction fees (partial)	56	21	12/08	132.252	132.270	132.270	132.270	132.270
Recreational activity instruction fees (partial)	56	2101	12/08	132.252	132.270	132.270	132.270	132.270
Recreational activity instruction fees (partial)	56	210101	12/08	132.252	132.270	132.270	132.270	132.270
Gaming receipts (partial)	56	3	12/08	111.810	109.875	110.962	111.648	108.660
Gaming receipts (partial)	56	31	12/08	111.810	109.875	110.962	111.648	108.660
Gaming receipts (partial)	56	3101	12/08	111.810	109.875	110.962	111.648	108.660
Gaming receipts (partial)	56	310101	12/08	111.810	109.875	110.962	111.648	108.660
Wholesale trade services	57	–	06/09	166.577	164.673	165.473	165.250	165.607
Machinery and equipment and parts and supplies wholesaling	57	1	06/09	173.759	171.426	176.102	173.935	175.278
Machinery and equipment and parts and supplies wholesaling	57	11	06/09	173.759	171.426	176.102	173.935	175.278
Parts and supplies for machinery and equipment wholesaling	57	1102	03/09	192.236	202.040	203.562	199.648	199.200
Parts and supplies for machinery and equipment wholesaling	57	110201	03/09	192.236	202.040	203.562	199.648	199.200
Machinery and vehicle wholesaling	57	1103	05/19	134.354	125.859	130.537	131.502	134.230
Machinery and vehicle wholesaling	57	110301	05/19	134.354	125.859	130.537	131.502	134.230
Professional and commercial equipment wholesaling	57	1104	05/19	100.679	102.343	107.020	99.678	97.960
Professional and commercial equipment wholesaling	57	110401	05/19	100.679	102.343	107.020	99.678	97.960
Furnishings wholesaling	57	2	03/09	138.038	138.147	138.594	138.536	138.536
Furnishings wholesaling	57	21	03/09	138.038	138.147	138.594	138.536	138.536
Furnishings wholesaling	57	2101	03/09	138.038	138.147	138.594	138.536	138.536
Furnishings wholesaling	57	210101	03/09	138.038	138.147	138.594	138.536	138.536
Building materials, paint, and hardware wholesaling	57	3	03/09	128.887	131.783	133.552	132.813	133.117
Building materials, paint, and hardware wholesaling	57	31	03/09	128.887	131.783	133.552	132.813	133.117
Building materials, paint, and hardware wholesaling	57	3101	03/09	128.887	131.783	133.552	132.813	133.117
Building materials, paint, and hardware wholesaling	57	310101	03/09	128.887	131.783	133.552	132.813	133.117
Metals, minerals, and ores wholesaling	57	4	03/09	248.399	247.607	246.194	252.965	251.738
Metals, minerals, and ores wholesaling	57	41	03/09	248.399	247.607	246.194	252.965	251.738
Metals, minerals, and ores wholesaling	57	4101	03/09	248.399	247.607	246.194	252.965	251.738
Metals, minerals, and ores wholesaling	57	410101	03/09	248.399	247.607	246.194	252.965	251.738
Chemicals and allied products wholesaling	57	5	03/09	128.529	128.781	131.111	129.778	125.674
Chemicals and allied products wholesaling	57	51	03/09	128.529	128.781	131.111	129.778	125.674
Chemicals and allied products wholesaling	57	5101	03/09	128.529	128.781	131.111	129.778	125.674
Chemicals and allied products wholesaling	57	510101	03/09	128.529	128.781	131.111	129.778	125.674
Paper and plastics products wholesaling	57	6	03/09	198.103	200.342	199.396	199.513	201.113
Paper and plastics products wholesaling	57	61	03/09	198.103	200.342	199.396	199.513	201.113

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Paper and plastics products wholesaling	57	6101	03/09	198.103	200.342	199.396	199.513	201.113
Paper and plastics products wholesaling	57	610101	03/09	198.103	200.342	199.396	199.513	201.113
Apparel wholesaling	57	7	03/09	128.834	128.806	127.313	135.889	139.582
Apparel wholesaling	57	71	03/09	128.834	128.806	127.313	135.889	139.582
Apparel wholesaling	57	7101	03/09	128.834	128.806	127.313	135.889	139.582
Apparel wholesaling	57	710101	03/09	128.834	128.806	127.313	135.889	139.582
Food and alcohol wholesaling	57	8	06/09	151.645	149.698	147.641	149.080	149.277
Food and alcohol wholesaling	57	81	06/09	151.645	149.698	147.641	149.080	149.277
Food wholesaling	57	8101	03/09	148.632	146.301	144.297	145.624	145.814
Food wholesaling	57	810101	03/09	148.632	146.301	144.297	145.624	145.814
Alcohol wholesaling	57	8102	02/09	161.837	163.126	160.843	163.042	163.278
Alcohol wholesaling	57	810201	02/09	161.837	163.126	160.843	163.042	163.278
Other commodities wholesaling	57	9	03/09	177.850	173.448	170.100	170.529	171.881
Other commodities wholesaling	57	91	03/09	177.850	173.448	170.100	170.529	171.881
Other commodities wholesaling	57	9101	03/09	177.850	173.448	170.100	170.529	171.881
Other commodities wholesaling	57	910101	03/09	177.850	173.448	170.100	170.529	171.881
Retail trade services	58	–	06/09	150.662	147.915	149.997	152.124	152.173
Food and alcohol retailing	58	1	03/09	183.367	179.453	177.490	178.336	180.783
Food and alcohol retailing	58	11	03/09	183.367	179.453	177.490	178.336	180.783
Food retailing	58	1102	09/15	147.891	144.773	143.450	143.821	146.560
Food retailing	58	110201	09/15	147.891	144.773	143.450	143.821	146.560
Alcohol retailing	58	1103	09/15	128.585	125.609	122.672	125.127	122.271
Alcohol retailing	58	110301	09/15	128.585	125.609	122.672	125.127	122.271
Health and beauty care retailing, including optical goods	58	2	03/09	150.798	150.532	149.846	151.817	152.654
Health and beauty care retailing, including optical goods	58	21	03/09	150.798	150.532	149.846	151.817	152.654
Health and beauty care retailing, including optical goods	58	2101	03/09	150.798	150.532	149.846	151.817	152.654
Health and beauty care retailing, including optical goods	58	210101	03/09	150.798	150.532	149.846	151.817	152.654
Apparel, jewelry, footwear, and accessories retailing	58	3	06/09	126.821	119.889	124.982	130.853	132.371
Apparel, jewelry, footwear, and accessories retailing	58	31	06/09	126.821	119.889	124.982	130.853	132.371
Apparel, footwear, and accessories retailing	58	3101	03/09	119.959	113.161	118.798	125.947	127.511
Apparel, footwear, and accessories retailing	58	310101	03/09	119.959	113.161	118.798	125.947	127.511
Jewelry retailing	58	3102	03/09	154.411	147.689	148.046	143.809	144.740
Jewelry retailing	58	310201	03/09	154.411	147.689	148.046	143.809	144.740
Computer hardware, software, and supplies retailing	58	4	03/09	83.887	92.544	100.387	103.475	118.874
Computer hardware, software, and supplies retailing	58	41	03/09	83.887	92.544	100.387	103.475	118.874
Computer hardware, software, and supplies retailing	58	4101	03/09	83.887	92.544	100.387	103.475	118.874
Computer hardware, software, and supplies retailing	58	410101	03/09	83.887	92.544	100.387	103.475	118.874
TV, video, and photographic equipment and supplies retailing	58	5	03/09	53.043	53.416	52.505	50.306	51.492
TV, video, and photographic equipment and supplies retailing	58	51	03/09	53.043	53.416	52.505	50.306	51.492
TV, video, and photographic equipment and supplies retailing	58	5101	03/09	53.043	53.416	52.505	50.306	51.492
TV, video, and photographic equipment and supplies retailing	58	510101	03/09	53.043	53.416	52.505	50.306	51.492
Automobiles and automobile parts retailing	58	6	06/09	129.068	125.092	123.673	125.943	123.530
Automobiles and automobile parts retailing	58	61	06/09	129.068	125.092	123.673	125.943	123.530
Automobile retailing (Partial)	58	6101	03/09	122.456	116.153	113.117	114.814	111.635
Automobile retailing (Partial)	58	610101	03/09	122.456	116.153	113.117	114.814	111.635
Automotive parts, including tires, retailing	58	6102	03/09	151.348	152.557	154.809	158.531	157.765
Automotive parts, including tires, retailing	58	610201	03/09	151.348	152.557	154.809	158.531	157.765
RVs, trailers, and campers retailing	58	8	03/09	127.735	139.961	137.840	131.065	132.576
RVs, trailers, and campers retailing	58	81	03/09	127.735	139.961	137.840	131.065	132.576
RVs, trailers, and campers retailing	58	8101	03/09	127.735	139.961	137.840	131.065	132.576
RVs, trailers, and campers retailing	58	810101	03/09	127.735	139.961	137.840	131.065	132.576
Sporting goods, including boats, retailing	58	9	03/09	127.844	120.154	128.568	119.720	120.684
Sporting goods, including boats, retailing	58	91	03/09	127.844	120.154	128.568	119.720	120.684
Sporting goods, including boats, retailing	58	9101	03/09	127.844	120.154	128.568	119.720	120.684
Sporting goods, including boats, retailing	58	910101	03/09	127.844	120.154	128.568	119.720	120.684
Lawn, garden, and farm equipment and supplies retailing	58	A	03/09	181.642	181.227	184.355	184.681	185.453
Lawn, garden, and farm equipment and supplies retailing	58	A1	03/09	181.642	181.227	184.355	184.681	185.453
Lawn, garden, and farm equipment and supplies retailing	58	A101	03/09	181.642	181.227	184.355	184.681	185.453
Lawn, garden, and farm equipment and supplies retailing	58	A10101	03/09	181.642	181.227	184.355	184.681	185.453
Furniture retailing	58	B	03/09	133.501	133.444	137.308	143.816	140.794

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Furniture retailing	58	B1	03/09	133.501	133.444	137.308	143.816	140.794
Furniture retailing	58	B101	03/09	133.501	133.444	137.308	143.816	140.794
Furniture retailing	58	B10101	03/09	133.501	133.444	137.308	143.816	140.794
Flooring and floor coverings retailing	58	C	03/09	140.501	138.458	138.658	136.555	136.778
Flooring and floor coverings retailing	58	C1	03/09	140.501	138.458	138.658	136.555	136.778
Flooring and floor coverings retailing	58	C101	03/09	140.501	138.458	138.658	136.555	136.778
Flooring and floor coverings retailing	58	C10101	03/09	140.501	138.458	138.658	136.555	136.778
Hardware and building materials and supplies retailing	58	D	03/09	176.587	175.478	176.521	173.561	168.690
Hardware and building materials and supplies retailing	58	D1	03/09	176.587	175.478	176.521	173.561	168.690
Hardware and building materials and supplies retailing	58	D101	03/09	176.587	175.478	176.521	173.561	168.690
Hardware and building materials and supplies retailing	58	D10101	03/09	176.587	175.478	176.521	173.561	168.690
Major household appliance retailing	58	E	03/09	129.776	128.007	121.961	133.336	134.323
Major household appliance retailing	58	E1	03/09	129.776	128.007	121.961	133.336	134.323
Major household appliance retailing	58	E101	03/09	129.776	128.007	121.961	133.336	134.323
Major household appliance retailing	58	E10101	03/09	129.776	128.007	121.961	133.336	134.323
Fuels and lubricants retailing	58	F	06/09	288.891	273.993	315.325	318.728	299.947
Fuels and lubricants retailing	58	F1	06/09	288.891	273.993	315.325	318.728	299.947
Automotive fuels and lubricants retailing	58	F101	03/09	373.936	351.718	414.926	419.425	392.824
Automotive fuels and lubricants retailing	58	F10101	03/09	373.936	351.718	414.926	419.425	392.824
Household fuels retailing	58	F102	03/09	170.723	169.238	169.443	171.221	165.839
Household fuels retailing	58	F10201	03/09	170.723	169.238	169.443	171.221	165.839
Cleaning supplies and paper products retailing	58	G	03/09	211.788	209.299	209.105	216.054	224.201
Cleaning supplies and paper products retailing	58	G1	03/09	211.788	209.299	209.105	216.054	224.201
Cleaning supplies and paper products retailing	58	G101	03/09	211.788	209.299	209.105	216.054	224.201
Cleaning supplies and paper products retailing	58	G10101	03/09	211.788	209.299	209.105	216.054	224.201
Book retailing	58	H	03/09	139.300	141.678	137.583	139.840	141.722
Book retailing	58	H1	03/09	139.300	141.678	137.583	139.840	141.722
Book retailing	58	H101	03/09	139.300	141.678	137.583	139.840	141.722
Book retailing	58	H10101	03/09	139.300	141.678	137.583	139.840	141.722
Other merchandise retailing (partial)	58	I	03/09	145.131	144.394	143.900	145.808	145.074
Other merchandise retailing (partial)	58	I1	03/09	145.131	144.394	143.900	145.808	145.074
Other merchandise retailing (partial)	58	I101	03/09	145.131	144.394	143.900	145.808	145.074
Other merchandise retailing (partial)	58	I10101	03/09	145.131	144.394	143.900	145.808	145.074
Metal treatment services	59	–	12/84	240.440	240.324	239.467	239.753	240.365
Metal treatment services	59	1	12/84	240.440	240.324	239.467	239.753	240.365
Metal treatment services	59	11	12/84	240.440	240.324	239.467	239.753	240.365
Metal plating and polishing	59	1101	12/84	257.676	259.843	256.354	256.354	256.354
Metal plating and polishing	59	110111	12/84	257.676	259.843	256.354	256.354	256.354
Metal coating and allied services	59	1102	12/84	221.625	221.001	221.098	221.620	221.087
Metal coating and allied services	59	110222	12/84	221.625	221.001	221.098	221.620	221.087
Metal heat treating	59	1103	06/85	231.170	229.652	229.652	229.652	233.695
Metal heat treating	59	110349	06/06	182.853	181.652	181.652	181.652	184.849
Mining services	60	–	06/85	267.066	267.953	271.097	271.602	270.328
Mining services	60	1	06/85	267.066	267.953	271.097	271.602	270.328
Mining services	60	11	06/85	267.066	267.953	271.097	271.602	270.328
Support activities for coal mining	60	1102	06/85	226.761	228.498	228.197	228.197	228.197
Support activities for coal mining	60	110201	06/85	226.761	228.498	228.197	228.197	228.197
Drilling oil and gas wells services	60	1103	12/85	407.454	406.368	405.693	405.693	405.693
Drilling oil and gas wells services	60	110301	12/85	407.454	406.368	405.693	405.693	405.693
Support activities for oil and gas operations	60	1104	12/85	222.228	223.649	227.498	228.114	226.616
Support activities for oil and gas operations	60	110401	12/85	222.228	223.649	227.498	228.114	226.616
Metal and nonmetallic minerals mining services	60	1106	05/23	104.091	102.328	102.182	102.010	101.996
Metal and nonmetallic minerals mining services	60	110601	05/23	104.091	102.328	102.182	102.010	101.996
Contract work on textile products, apparel, and leather	61	–	06/10	138.810	138.768	149.762	149.733	149.734
Contract work on textile products and apparel	61	1	06/10	138.949	138.906	150.139	150.109	150.109
Contract work on textile products and apparel	61	11	06/10	138.949	138.906	150.139	150.109	150.109
Contract work on textile products	61	1102	06/87	239.407	239.265	239.103	239.005	239.005
Commission finishing of broadwoven fabrics	61	110201	06/87	266.655	266.493	266.300	266.188	266.188
Commission finishing of cotton broadwoven fabrics	61	1102011	06/08	189.607	189.637	189.585	189.530	189.530
Other commission finishing of broadwoven fabrics (excl. cotton & wool)	61	1102012	06/08	203.391	203.233	203.066	202.975	202.975

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index[1]				
	Group code	Item code		June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Commission knit or knit & finishing of weft & warp knit fabric	61	110204	12/94	140.820	140.820	141.003	141.003	141.003
Contract work on apparel	61	1103	06/87	153.147	153.147	178.888	178.888	178.888
Contract work on women's, girls' and infants' apparel	61	11031	12/11	117.087	117.087	–	142.709	142.709
Contract work on men's and boys' (including unisex) apparel	61	11032	12/11	132.874	132.874	145.934	145.934	145.934
Contract work on men's and boys' pants, work apparel, and other outerwear	61	110321	06/07	132.969	132.969	132.969	132.969	132.969
Contract work on men's and boys' shirts, tailored suits/coats/jackets, & underwear/nightwear	61	110323	06/07	138.093	138.093	170.585	170.585	170.585
Contract & commission receipts for tanning or finishing leather owned by others	61	2	06/11	130.956	130.934	131.122	131.122	131.145
Contract & commission receipts for tanning or finishing leather owned by others	61	21	06/11	130.956	130.934	131.122	131.122	131.145
Contract and commission receipts for tanning or finishing leather owned by others	61	2101	12/97	172.672	172.643	172.891	172.891	172.921
Contract and commission receipts for tanning or finishing leather owned by others	61	210101	12/97	172.672	172.643	172.891	172.891	172.921
Construction (partial)	80	–	06/09	165.347	166.505	166.502	166.650	166.405
New nonresidential building construction	80	1	06/09	173.990	175.319	175.263	175.440	175.145
New nonresidential building construction	80	11	06/09	173.990	175.319	175.263	175.440	175.145
New warehouse building construction	80	1101	12/04	233.534	233.780	233.585	233.514	233.298
New warehouse building construction	80	110101	12/04	233.534	233.780	233.585	233.514	233.298
New school building construction	80	1102	12/05	224.971	228.219	228.152	228.289	228.390
New school building construction	80	110201	12/05	224.971	228.219	228.152	228.289	228.390
New office building construction	80	1103	06/06	206.454	208.957	208.431	209.149	208.799
New office building construction	80	110301	06/06	206.454	208.957	208.431	209.149	208.799
New industrial building construction	80	1104	06/07	193.182	193.314	193.319	193.496	192.196
New industrial building construction	80	110401	06/07	193.182	193.314	193.319	193.496	192.196
New health care building construction	80	1105	06/12	157.960	158.386	158.962	158.807	158.448
New health care building construction	80	110501	06/12	157.960	158.386	158.962	158.807	158.448
Maintenance and repair of nonresidential buildings (partial)	80	2	04/09	153.471	153.829	154.166	154.167	154.179
Maintenance and repair of nonresidential buildings (partial)	80	21	04/09	153.471	153.829	154.166	154.167	154.179
Maintenance and repair of nonresidential buildings (partial)	80	2101	04/09	153.471	153.829	154.166	154.167	154.179
Maintenance and repair of nonresidential buildings (partial)	80	210101	04/09	153.471	153.829	154.166	154.167	154.179

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

[2] Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to https://www.bls.gov/ppi/wepnotice.htm. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

p Preliminary

"-" Data not available.

Table 10. Producer price indexes and percentage changes for net output of selected industries and industry groups, not seasonally adjusted

[October 2024]

Title[1]	Index base	Industry code	Unadjusted index[2]					Unadjusted 1-month percent change[2]	Unadjusted 12-month percent change[2]
			June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Total mining, utilities, and manufacturing industries	12/06	AMUM--	156.420	157.990	157.290	155.881	155.900	0.0	-0.4
Total mining industries	12/84	OMIN--	221.481	225.817	216.378	204.600	214.346	4.8	-6.4
Oil and gas extraction	12/85	211---	192.530	197.953	183.848	165.375	179.297	8.4	-15.1
Mining (except oil & gas)	12/03	212---	342.972	346.747	343.790	347.324	351.828	1.3	9.3
Mining support activities	06/09	213---	126.641	127.068	128.571	128.856	128.071	-0.6	3.4
Utilities	12/03	221---	186.979	190.870	189.041	191.686	183.656	-4.2	2.0
Total manufacturing industries	12/84	OMFG--	247.720	249.848	249.109	246.356	247.483	0.5	-0.7
Food mfg.	12/84	311---	259.031	260.342	259.918	262.044	260.601	-0.6	2.1
Beverage & tobacco mfg.	12/03	312---	209.140	209.144	211.482	211.073	210.890	-0.1	5.0
Textile mills	12/84	313---	167.935	167.680	167.417	167.743	167.674	0.0	-0.9
Textile product mills	12/03	314---	161.165	160.915	159.993	162.676	162.908	0.1	1.9
Apparel manufacturing	12/03	315---	132.398	132.488	133.243	133.160	133.333	0.1	4.8
Leather and allied product manufacturing	12/84	316---	205.362	205.529	205.518	205.337	205.743	0.2	1.3
Wood product manufacturing	12/03	321---	183.362	180.199	180.389	180.883	181.617	0.4	-0.3
Paper manufacturing	12/03	322---	183.463	184.074	185.169	186.093	186.927	0.4	2.6
Printing and related support activities	12/03	323---	165.762	166.301	167.322	167.333	167.855	0.3	4.2
Petroleum and coal products manufacturing	12/84	324---	326.801	345.181	334.559	302.814	313.085	3.4	-16.4
Chemical mfg.	12/84	325---	352.733	354.765	354.999	353.843	355.658	0.5	0.7
Plastics and rubber products mfg.	12/84	326---	251.860	251.792	252.635	252.669	252.580	0.0	1.0
Nonmetallic mineral product mfg.	12/84	327---	297.892	298.727	299.578	299.534	300.041	0.2	3.8
Primary metal mfg.	12/84	331---	284.152	279.338	274.010	271.879	275.242	1.2	-2.0
Fabricated metal product mfg.	12/84	332---	283.727	283.833	284.942	284.711	284.488	-0.1	2.0
Machinery mfg.	12/03	333---	184.318	184.504	184.917	184.811	185.108	0.2	2.8
Computer & electronic product mfg.	12/03	334---	102.026	101.871	101.978	102.336	102.719	0.4	3.1
Electrical equipment, appliance & component mfg.	12/03	335---	202.064	202.220	202.076	201.715	201.798	0.0	2.0
Transportation equipment mfg.	12/03	336---	142.097	142.321	142.444	142.505	143.013	0.4	1.5
Furniture & related product mfg.	12/84	337---	272.624	272.631	273.194	274.078	273.983	0.0	2.2
Miscellaneous mfg.	12/03	339---	149.470	150.018	150.307	150.360	150.689	0.2	3.7
Material recyclers	12/86	429930	413.433	417.255	410.043	406.545	412.523	1.5	3.2
Total trade industries	12/06	ATRADE	177.679	175.947	176.229	174.144	173.572	-0.3	-1.4
Total wholesale trade industries	12/06	AWHLTR	195.949	195.108	194.223	189.215	188.529	-0.4	-1.0
Merchant wholesalers, durable goods	06/04	423---	205.638	207.232	205.575	194.085	193.786	-0.2	-2.9
Merchant wholesalers, nondurable goods	06/05	424---	218.613	215.289	215.104	215.745	214.483	-0.6	0.9
Total retail trade industries	12/06	ARETTR	158.488	155.681	157.369	158.737	158.284	-0.3	-2.0
Motor vehicle and parts dealers	12/03	441---	162.041	158.819	157.938	158.841	157.426	-0.9	-11.5
Bldg material and garden equip and supp dealers	12/03	444---	209.111	207.937	210.813	212.099	212.015	0.0	2.0
Food and beverage stores	12/99	445---	271.514	265.933	265.049	266.075	266.604	0.2	0.3
Furniture, home furnishings, electronics, and appliance retailers	12/22	449---	104.110	104.763	104.662	104.350	104.047	-0.3	-1.6
General merchandise retailers	12/03	455---	160.568	158.356	156.886	157.534	158.490	0.6	3.5
Health and personal care retailers	12/03	456---	144.143	144.261	142.495	142.658	141.161	-1.0	-4.2
Gasoline stations and fuel dealers	12/22	457---	94.436	90.874	100.739	102.608	98.253	-4.2	4.4
Clothing and clothing accessories retailers	12/03	458---	149.339	138.675	148.130	157.689	156.883	-0.5	-2.3
Sporting goods and hobby retailers	12/03	4591--	128.607	132.630	136.071	129.559	143.148	10.5	6.9
Book retailers and news dealers	12/03	4592--	136.033	135.050	135.684	135.866	135.866	0.0	0.9
Office supplies, stationary, and gift retailers	12/03	4594--	162.398	159.830	160.211	160.211	160.409	0.1	0.1
Transportation and warehousing industries	12/06	ATRNWR	171.094	172.576	169.680	167.996	170.200	1.3	1.2
Transportation industries	12/06	ATRANS	161.849	163.507	159.499	157.525	159.904	1.5	0.1
Air transportation	12/92	481---	269.828	265.886	257.934	251.232	270.859	7.8	2.1
Rail transportation	12/96	482---	235.823	237.160	236.999	237.666	237.391	-0.1	1.6
Water transportation	12/03	483---	205.463	206.110	204.885	205.893	208.425	1.2	6.6
Truck transportation	12/03	484---	186.970	191.387	185.351	182.915	181.845	-0.6	-2.7
Pipeline transportation	05/22	486---	109.493	110.434	110.315	110.368	110.385	0.0	0.5
Transportation support activities	12/03	488---	150.090	151.281	148.686	148.214	149.090	0.6	7.0
Delivery and warehouse industries	12/06	ADLVWR	216.340	216.838	220.205	220.334	221.109	0.4	6.5
U.S. Postal Service	06/89	491---	301.288	301.288	319.548	319.548	322.549	0.9	10.4
Couriers and messengers	12/03	492---	323.458	324.107	323.196	323.590	323.443	0.0	4.8
Warehousing and storage	12/06	493---	151.519	152.601	150.881	150.865	151.442	0.4	4.5
Services less trade, transportation, and warehousing[3]	12/06	ATTDSV	146.184	146.525	146.927	146.951	147.126	0.1	4.3
Information	12/06	AINFO-	114.962	116.010	115.782	115.751	116.617	0.7	5.1
Publishing industries	12/22	513---	110.072	112.147	111.649	111.654	112.643	0.9	6.9
Broadcasting, except internet	12/03	516---	116.050	114.286	109.682	112.223	112.742	0.5	-2.1

See footnotes at end of table.

Table 10. Producer price indexes and percentage changes for net output of selected industries and industry groups, not seasonally adjusted — Continued

[October 2024]

Title[1]	Index base	Industry code	Unadjusted index[2]					Unadjusted 1-month percent change[2]	Unadjusted 12-month percent change[2]
			June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Information - Continued									
Telecommunications	12/03	517---	111.527	111.651	112.144	111.785	112.622	0.7	4.2
Data processing and related services	12/03	5182--	115.908	116.121	116.022	115.887	115.902	0.0	0.9
Selected health care industries	12/06	ASHC--	144.172	144.564	144.856	144.898	145.427	0.4	2.8
Offices of physicians	12/96	6211--	146.484	146.484	146.496	146.497	146.498	0.0	1.6
Offices of dentists	06/10	6212--	137.274	137.264	137.264	137.264	137.264	0.0	4.4
Medical and diagnostic laboratories	12/03	6215--	103.946	103.946	103.874	103.874	103.873	0.0	0.0
Home health care services	12/96	6216--	164.682	164.943	164.742	164.806	166.252	0.9	1.6
Blood and organ banks	06/06	621991	136.032	136.912	138.295	138.573	138.747	0.1	5.1
Hospitals	12/92	622---	235.952	236.511	237.261	237.368	238.299	0.4	3.0
Nursing care facilities	12/03	6231--	181.323	183.990	184.866	184.902	187.816	1.6	4.5
Residential developmental disability homes	12/03	62321-	244.928	249.945	249.851	249.861	250.212	0.1	8.3
Other selected services less trade, transportation, and warehousing industries	12/06	ASTDSV	154.478	154.549	155.174	155.258	155.125	-0.1	4.7
Depository credit intermediation	12/03	5221--	144.576	141.513	145.934	145.002	140.982	-2.8	4.3
Security, commodity contracts and like activity	12/03	523---	283.608	288.378	289.347	288.034	288.312	0.1	10.9
Insurance carriers and related activities	12/03	524---	157.783	158.009	158.577	159.257	159.347	0.1	4.7
Lessors of nonres bldg (exc miniwarehouse)	12/03	53112-	142.938	145.622	144.720	143.023	144.773	1.2	3.7
Lessors of miniwarehouse and self storage units	12/03	53113-	188.719	188.498	189.605	188.868	186.958	-1.0	-5.3
Offices of real estate agents and brokers	12/03	5312--	193.790	195.328	196.272	196.664	196.554	-0.1	2.2
Real estate property managers	12/03	53131-	136.630	135.351	135.500	135.339	135.550	0.2	4.1
Offices of real estate appraisers	12/03	531320	113.607	113.692	113.535	113.535	114.132	0.5	2.6
Automotive equipment rental and leasing	06/01	5321--	157.193	163.379	158.335	155.262	155.750	0.3	-0.3
Other heavy machinery rental and leasing	12/03	532412	139.921	139.528	140.052	140.234	139.986	-0.2	0.7
Legal services	12/96	5411--	292.104	293.209	293.545	291.856	295.582	1.3	8.0
Offices of certified public accountants	12/03	541211	146.354	146.532	146.594	146.224	146.107	-0.1	2.5
Other accounting services	12/03	541219	161.231	162.740	164.067	164.896	164.896	0.0	6.8
Architectural, engineering and related services	12/96	5413--	193.827	193.181	193.186	193.140	193.278	0.1	1.4
Management and technical consulting services	06/06	5416--	135.602	132.029	132.265	132.487	131.595	-0.7	0.8
Advertising agencies	12/03	54181-	124.638	124.638	124.990	124.731	126.064	1.1	1.8
Employment services	12/96	5613--	159.395	160.423	160.433	163.330	163.605	0.2	2.1
Travel agencies	12/03	56151-	106.410	107.820	107.831	107.829	108.181	0.3	1.0
Security guards and patrol services	12/04	561612	172.621	172.931	172.873	173.589	174.447	0.5	7.2
Janitorial services	12/03	56172-	141.592	141.840	141.784	141.638	141.651	0.0	5.3
Waste collection	12/03	5621--	192.393	191.767	191.384	193.891	194.128	0.1	4.4
Amusement and theme parks	06/06	71311-	219.733	218.736	210.316	209.994	220.327	4.9	2.1
Golf courses and country clubs	12/05	71391-	165.168	166.278	166.459	166.526	166.712	0.1	5.3
Fitness and recreational sports centers	12/04	71394-	115.892	119.285	116.111	120.415	120.415	0.0	2.6
Accommodation	12/96	721---	206.073	201.238	200.944	200.909	200.112	-0.4	3.0
Commercial machinery repair and maintenance	06/06	8113--	202.499	202.499	205.552	205.582	205.582	0.0	7.4

[1] Indexes in this table are derived from the net-output-weighted industry price indexes. Because of differences in coverage and aggregation methodology, they will generally not match the movements of similarly titled indexes which are derived from traditional commodity groupings.

[2] All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

[3] Formerly titled ″Total traditional service industries.″

p Preliminary

″-″ Data not available.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Logging	1133		12/81	203.764	204.384	205.657	205.303	205.177
Logging	11331		12/81	203.764	204.384	205.657	205.303	205.177
Logging	113310		12/81	203.886	204.507	205.781	205.427	205.300
Primary products		113310-P	12/81	211.923	212.569	213.893	213.525	213.393
Secondary products and miscellaneous receipts		113310-SM						
Mining								
Total mining industries			12/84	221.481	225.817	216.378	204.600	214.346
Oil and gas extraction	211		12/85	192.530	197.953	183.848	165.375	179.297
Oil and gas extraction	2111		12/85	192.530	197.953	183.848	165.375	179.297
Crude petroleum and natural gas extraction	211111		06/02	200.777	207.809	192.833	171.117	189.575
Primary products		211111-P	06/84	176.850	183.044	169.853	150.725	166.983
Crude petroleum		211111-1	06/84	233.295	241.718	230.396	198.229	212.796
Natural gas (from the wellhead)		211111-3	06/84	66.532	68.471	54.018	57.644	74.501
Natural gas liquids extraction	211112		06/02	146.365	143.293	133.966	132.726	122.737
Primary products		211112-P	06/02	145.708	142.649	133.364	132.129	122.186
Natural gas liquids		211112-1	06/84	173.867	167.002	160.666	160.108	136.421
Isopentane and natural gasoline		211112-11	06/84	261.878	260.677	250.932	251.619	262.085
Propane		211112-12	06/84	176.485	169.445	157.232	137.290	156.439
Butane		211112-13	06/84	166.503	166.667	164.948	169.043	207.052
Plant condensate, ethane, gas mixtures, and other natural gas liquids		211112-14	06/96	157.728	147.675	142.940	148.081	83.642
Residue gas shipped from natural gas liquids plants		211112-3	06/84	73.790	78.637	64.498	62.053	80.533
Mining (except oil & gas)	212		12/03	342.972	346.747	343.790	347.324	351.828
Coal mining	2121		12/85	295.276	295.640	294.717	291.530	292.107
Coal mining	21211		12/01	318.121	318.513	317.519	314.086	314.707
Coal mining	212110		12/22	102.871	102.997	102.676	101.567	101.768
Primary products		212110-P	12/22	102.772	102.899	102.576	101.461	101.663
Coal, utility sold		212110-1	12/22	105.450	105.725	105.167	104.201	104.476
Bituminous coal and lignite surface mining (utility sold)		212110-11	12/01	197.986	202.848	201.699	197.232	198.871
Raw bituminous and lignite from surface mining operations (utility sold)		212110-111	12/01	194.335	193.799	193.163	185.644	192.503
Processed bituminous coal and lignite surface operations (utility sold)		212110-113	12/01	199.939	206.431	205.125	201.548	201.639
Bituminous coal underground mining (utility sold)		212110-12	12/01	484.192	480.605	478.158	476.683	476.694
Raw bituminous coal shipped from underground mining operations (utility sold)		212110-121	12/22	117.254	119.085	118.896	121.371	122.028
Processed bituminous coal shipped from underground mines (utility sold)		212110-123	12/01	547.064	541.113	538.063	534.405	533.958
Coal exports		212110-4	12/22	82.372	82.221	82.648	80.296	80.207
Coal non-utility sold (including anthracite)		212110-5	12/79	460.726	455.682	460.990	457.372	456.556
Secondary products and miscellaneous receipts		212110-SM						
Metal ore mining	2122		12/84	466.942	478.184	465.455	485.197	503.128
Iron ore mining	21221		12/84	202.570	204.236	203.220	200.036	201.816
Iron ore mining	212210		12/84	202.570	204.236	203.220	200.036	201.816
Primary products		212210-P	12/84	207.431	209.137	208.097	204.836	206.659
Iron ore (including crude, concentrates, agglomerates and pellates)		212210-0	12/97	215.047	216.815	215.736	212.356	214.246
Copper, nickel, lead & zinc mining	21223		06/88	461.135	483.891	447.466	466.985	488.140
Copper, nickel, lead and zinc mining	212230		06/88	475.004	498.453	460.925	481.030	502.829
Primary products		212230-P	12/03	406.338	429.324	394.819	411.314	432.903
Secondary products and miscellaneous receipts		212230-SM						
Nonmetallic mineral mining & quarrying	2123		12/84	393.178	396.392	397.259	396.718	396.593
Stone mining & quarrying	21231		12/84	447.339	450.144	454.928	455.730	455.885
Dimension stone mining and quarrying	212311		06/85	387.698	387.698	387.698	387.698	387.698
Primary products		212311-P	06/85	375.220	375.220	375.220	375.220	375.220
Dimension stone		212311-0	06/85	375.220	375.220	375.220	375.220	375.220
Secondary products and miscellaneous receipts		212311-SM						
Crushed and broken limestone mining	212312		12/83	461.172	462.373	468.983	468.974	469.055
Primary products		212312-P	12/83	468.829	470.097	477.080	477.071	477.156
Crushed and broken limestone		212312-0	12/83	468.829	470.097	477.080	477.071	477.156
Secondary products and miscellaneous receipts		212312-SM						
Crushed and broken granite mining	212313		12/83	556.248	559.450	564.329	570.631	571.447
Primary products		212313-P	12/83	555.887	559.090	563.968	570.270	571.087
Crushed and broken granite		212313-0	12/83	555.887	559.090	563.968	570.270	571.087
Secondary products and miscellaneous receipts		212313-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Other crushed and broken stone mining	212319		12/83	378.763	387.569	387.569	387.569	387.569
Primary products		212319-P	12/83	388.609	398.082	398.082	398.082	398.082
Bituminous limestone and sandstone, and other crushed and broken stone		212319-0	12/83	388.609	398.082	398.082	398.082	398.082
Secondary products and miscellaneous receipts		212319-SM						
Sand/gravel/clay/refractory minerals mining	21232		12/03	263.554	266.002	265.842	265.431	265.557
Construction sand and gravel mining	212321		06/82	539.335	544.599	544.274	543.286	543.381
Primary products		212321-P	06/82	550.402	555.935	555.695	554.671	554.671
Construction sand and gravel (run of pit/bank, washed, screened, etc)		212321-0	06/82	550.402	555.935	555.695	554.671	554.671
Construction sand and gravel, Midwest		212321-02	12/12	210.609	210.504	209.716	208.581	208.581
Construction sand and gravel, West		212321-04	12/12	190.117	194.062	194.391	194.391	194.391
Secondary products and miscellaneous receipts		212321-SM						
Miscellaneous receipts		212321-M	06/82	494.839	494.839	494.839	494.839	494.839
Kaolin, clay, and ceramic and refractory minerals mining	212323		12/22	113.965	114.794	114.723	114.678	114.880
Primary products		212323-P	12/22	113.967	114.796	114.725	114.680	114.881
Bentonite		212323-2	06/84	234.795	236.857	236.857	236.857	236.857
Secondary products and miscellaneous receipts		212323-SM						
Other nonmetallic mineral mining & quarrying	21239		12/84	261.619	264.737	259.563	256.500	255.314
Other nonmetallic mineral mining and quarrying	212390		12/22	89.468	90.534	88.765	87.717	87.312
Primary products		212390-P	12/22	89.468	90.534	88.765	87.717	87.311
Rock salt		212390-5	12/84	430.274	430.274	430.274	430.274	430.274
All other nonmetallic minerals, including gypsum		212390-9	06/85	373.860	393.567	372.404	364.831	362.162
Secondary and miscellaneous		212390-SM						
Mining support activities	213		06/09	126.641	127.068	128.571	128.856	128.071
Mining support activities	2131		06/09	126.641	127.068	128.571	128.856	128.071
Mining support activities	21311		06/09	126.641	127.068	128.571	128.856	128.071
Drilling oil and gas wells	213111		12/85	404.588	403.698	403.001	403.001	403.001
Primary services		213111-P	12/85	401.840	400.956	400.263	400.263	400.263
Oil and gas well directional drilling control		213111-03	12/03	143.514	139.745	139.745	139.745	139.745
Drilling oil and gas wells, including drilling in, spudding in or tailing in		213111-04	12/85	397.011	397.011	396.197	396.197	396.197
Reworking oil and gas wells		213111-05	12/92	378.452	377.055	377.055	377.055	377.055
Support activities for oil and gas operations	213112		12/85	218.848	220.218	224.026	224.742	222.830
Primary services		213112-P	12/85	221.372	222.797	226.757	227.568	225.572
Oil and gas field support services		213112-0	12/85	221.372	222.797	226.757	227.568	225.572
Secondary products and miscellaneous receipts		213112-SM						
Support activities for coal mining	213113		06/85	224.759	226.480	226.182	226.182	226.182
Primary services		213113-P	06/85	226.701	228.438	228.137	228.137	228.137
Coal mining services		213113-0	06/85	226.701	228.438	228.137	228.137	228.137
Support activities for metal and nonmetallic minerals mining	213118		05/23	104.045	102.273	102.126	101.954	101.939
Primary services		213118-P	05/23	104.045	102.273	102.126	101.954	101.939
Support activities for metal and nonmetallic minerals mining		213118-1	05/23	104.045	102.273	102.126	101.954	101.939
Utilities	221		12/03	186.979	190.870	189.041	191.686	183.656
Electric power generation, transmission, and distribution	2211		12/03	186.396	191.074	189.075	192.653	182.407
Electric power generation	22111		12/03	146.845	171.166	174.059	185.311	164.803
Electric power generation	221110		12/03	146.794	171.117	174.008	185.262	164.752
Primary products		221110-P	12/03	150.457	175.944	178.883	190.652	169.184
Utilities		221110-4	12/03	149.907	168.430	167.618	168.395	174.773
Non-utilities		221110-5	12/03	140.326	170.399	176.571	197.590	152.097
Secondary products and miscellaneous receipts		221110-SM						
Electric power transmission, control, and distribution	22112		12/03	200.649	197.153	193.157	193.521	187.632
Electric bulk power transmission and control	221121		12/03	217.810	211.726	216.860	218.508	210.815
Primary products		221121-P	12/03	218.304	212.206	217.352	219.004	211.294
Electric bulk power transmission and control		221121-3	12/03	218.304	212.206	217.352	219.004	211.294
Electric power distribution	221122		12/03	200.169	196.763	192.408	192.722	186.902
Primary products		221122-P	12/90	243.784	242.554	240.573	241.547	231.627
Residential electric power		221122-41	12/90	237.871	236.382	234.361	235.940	227.522
New England residential electric power		221122-411	12/90	230.699	211.434	208.905	208.905	218.968
Middle Atlantic residential electric power		221122-412	12/90	195.270	198.300	195.388	194.725	195.923
East North Central residential electric power		221122-413	12/90	244.382	243.709	242.998	243.303	222.881
West North Central residential electric power		221122-414	12/90	180.970	184.360	185.968	183.818	156.117
South Atlantic residential electric power		221122-415	12/90	224.016	223.695	223.177	226.227	216.988
East South Central residential electric power		221122-416	12/90	241.026	239.778	240.542	240.198	234.526
West South Central residential electric power		221122-417	12/90	237.306	238.550	227.188	236.356	235.876

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Electric power distribution - Continued								
Mountain residential electric power		221122-418	12/90	189.134	191.212	191.066	189.338	188.795
Pacific residential electric power		221122-419	12/90	354.199	343.987	344.204	344.741	328.527
Commercial electric power		221122-42	12/90	240.416	238.253	235.455	236.164	225.650
New England commercial electric power		221122-421	12/90	254.826	238.792	237.506	237.506	242.847
Middle Atlantic commercial electric power		221122-422	12/90	205.385	208.191	194.881	192.510	192.323
East North Central commercial electric power		221122-423	12/90	227.403	227.692	227.406	227.315	204.996
West North Central commercial electric power		221122-424	12/90	169.479	175.928	179.002	174.905	155.599
South Atlantic commercial electric power		221122-425	12/90	173.375	172.399	171.196	174.780	174.402
East South Central commercial electric power		221122-426	12/90	208.810	207.970	208.292	208.052	202.279
West South Central commercial electric power		221122-427	12/90	238.738	237.918	234.635	242.763	241.233
Mountain commercial electric power		221122-428	12/90	166.788	171.719	171.370	166.717	164.844
Pacific commercial electric power		221122-429	12/90	461.549	441.579	441.695	443.180	397.284
Industrial electric power		221122-43	12/90	265.632	267.527	267.731	267.496	254.729
New England industrial electric power		221122-431	12/90	147.609	159.021	157.206	152.793	152.441
Middle Atlantic industrial electric power		221122-432	12/90	195.459	206.756	205.094	205.081	211.587
East North Central industrial electric power		221122-433	12/90	429.222	422.609	421.210	425.401	391.326
West North Central industrial electric power		221122-434	12/90	193.065	199.304	203.591	192.156	181.180
South Atlantic industrial electric power		221122-435	12/90	176.610	175.071	173.818	177.465	177.497
East South Central industrial electric power		221122-436	12/90	202.235	202.046	201.471	196.839	192.307
West South Central industrial electric power		221122-437	12/90	276.546	277.162	259.231	278.548	266.722
Mountain industrial electric power		221122-438	12/90	166.035	185.983	211.036	192.386	192.920
Pacific industrial electric power		221122-439	12/90	377.256	364.923	365.016	365.792	324.227
Transportation electric power		221122-45	12/10	135.650	134.057	132.400	134.144	127.140
Secondary products and miscellaneous receipts		221122-SM						
Miscellaneous receipts		221122-M	12/90	190.153	190.151	190.151	190.151	189.608
Natural gas distribution	2212		12/03	166.618	167.103	166.131	164.975	166.170
Natural gas distribution	22121		12/03	166.618	167.103	166.131	164.975	166.170
Natural gas distribution	221210		12/03	166.564	167.050	166.078	164.924	166.118
Primary products		221210-P	12/90	272.978	274.426	272.757	272.440	273.737
Natural gas to ultimate consumers		221210-11	12/90	260.700	262.316	260.196	259.186	260.288
Residential natural gas		221210-112	12/90	270.179	271.252	271.447	271.381	275.144
New England residential natural gas		221210-1121	06/12	143.988	142.893	141.442	143.700	144.286
Middle Atlantic residential natural gas		221210-1122	06/12	152.764	153.736	152.464	155.011	157.743
East North Central residential natural gas		221210-1123	06/12	138.308	139.737	140.471	135.070	139.710
West North Central residential natural gas		221210-1124	06/12	134.644	136.707	135.276	135.687	139.928
South Atlantic residential natural gas		221210-1125	06/12	134.612	137.127	136.729	138.778	140.397
East South Central residential natural gas		221210-1126	06/12	93.768	104.006	105.522	103.926	104.917
West South Central residential natural gas		221210-1127	06/12	188.168	190.736	190.835	191.243	194.802
Mountain residential natural gas		221210-1128	06/12	189.342	161.608	162.377	161.684	158.008
Pacific residential natural gas		221210-1129	06/12	166.184	172.391	175.165	176.357	175.527
Commercial natural gas		221210-113	12/90	248.686	248.773	246.083	244.771	249.772
New England commercial natural gas		221210-1131	06/12	136.826	136.165	133.615	134.856	135.887
Middle Atlantic commercial natural gas		221210-1132	06/12	132.290	133.581	129.827	132.622	134.297
East North Central commercial natural gas		221210-1133	06/12	135.150	135.923	132.885	130.598	139.296
West North Central commercial natural gas		221210-1134	06/12	138.889	141.696	138.710	139.312	144.649
South Atlantic commercial natural gas		221210-1135	06/12	121.887	122.676	121.976	120.269	121.738
East South Central commercial natural gas		221210-1136	06/12	107.356	116.355	113.856	111.713	109.631
West South Central commercial natural gas		221210-1137	06/12	192.240	192.928	190.548	187.915	194.939
Mountain commercial natural gas		221210-1138	06/12	196.001	156.716	156.919	155.665	149.191
Pacific commercial natural gas		221210-1139	06/12	153.816	166.515	172.699	168.381	169.583
Industrial natural gas		221210-114	12/90	196.054	198.288	193.707	190.853	192.855
New England industrial natural gas		221210-1141	09/16	138.225	136.700	129.421	131.979	132.868
Middle Atlantic industrial natural gas		221210-1142	09/16	135.726	144.786	139.580	144.474	144.006
East North Central industrial natural gas		221210-1143	06/12	111.837	112.864	106.377	105.738	110.258
West North Central industrial natural gas		221210-1144	06/12	160.134	164.712	158.634	154.561	158.008
South Atlantic industrial natural gas		221210-1145	09/16	144.120	148.907	147.063	151.550	151.659
East South Central industrial natural gas		221210-1146	09/16	103.855	111.191	111.058	109.781	112.222
West South Central industrial natural gas		221210-1147	09/16	133.890	135.696	132.850	126.407	129.159
Mountain industrial natural gas		221210-1148	09/16	176.956	155.429	159.081	159.060	137.617
Pacific industrial natural gas		221210-1149	09/16	140.869	140.099	139.427	137.213	138.218
To electric power		221210-115	12/90	226.457	228.894	225.146	223.652	220.100
Delivered to ultimate consumers for the account of others (transportation only)		221210-12	12/90	313.323	313.609	314.811	318.638	320.937
Industrial consumer		221210-122	12/90	310.168	311.152	310.791	319.201	319.019
Other consumers		221210-123	12/90	631.015	630.616	635.196	636.464	644.520
Secondary products and miscellaneous receipts		221210-SM						
Miscellaneous receipts		221210-M	12/90	191.052	191.166	190.694	190.740	191.001

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Construction industries								
New industrial building construction	236211		06/07	192.699	192.832	192.837	193.014	191.721
Primary products		236211-P	06/07	192.699	192.832	192.837	193.014	191.721
New warehouse building construction	236221		12/04	233.876	234.120	233.922	233.849	233.632
Primary products		236221-P	12/04	233.876	234.120	233.922	233.849	233.632
New school building construction	236222		12/05	224.974	228.223	228.157	228.289	228.392
Primary products		236222-P	12/05	224.974	228.223	228.157	228.289	228.392
New office building construction	236223		06/06	207.434	209.897	209.372	210.022	209.635
Primary products		236223-P	06/06	207.434	209.897	209.372	210.022	209.635
New health care building construction	236224		06/12	158.054	158.486	159.050	158.916	158.566
Primary products		236224-P	06/12	158.054	158.486	159.050	158.916	158.566
Concrete contractors, nonresidential building work	23811X		12/07	178.908	179.019	178.647	178.582	180.236
Primary products		23811X-P	12/07	178.908	179.019	178.647	178.582	180.236
Roofing contractors, nonresidential building work	23816X		12/07	208.338	209.940	211.543	211.368	212.358
Primary products		23816X-P	12/07	208.338	209.940	211.543	211.368	212.358
Electrical contractors, nonresidential building work	23821X		12/07	168.790	170.821	170.860	170.927	171.021
Primary products		23821X-P	12/07	168.790	170.821	170.860	170.927	171.021
Plumbing, heating and air-conditioning contractors, nonresidential building work	23822X		12/07	177.575	177.992	177.996	177.831	176.314
Primary products		23822X-P	12/07	177.575	177.992	177.996	177.831	176.314
Manufacturing								
Total manufacturing industries			12/84	247.720	249.848	249.109	246.356	247.483
Food mfg	311		12/84	259.031	260.342	259.918	262.044	260.601
Animal food mfg	3111		12/03	206.762	207.231	206.180	206.096	206.383
Animal food mfg	31111		12/03	207.952	208.424	207.367	207.282	207.571
Dog and cat food manufacturing	311111		12/85	298.655	298.656	298.656	298.656	298.656
Primary products		311111-P	12/85	306.342	306.342	306.342	306.342	306.342
Dog food		311111-1	12/85	319.182	319.182	319.182	319.182	319.182
Canned dog food		311111-11	12/98	255.062	255.062	255.062	255.062	255.062
Dry and semi moist dog food		311111-14	12/11	144.779	144.779	144.779	144.779	144.779
Cat food		311111-4	12/85	287.778	287.778	287.778	287.778	287.778
Canned cat food		311111-44	12/11	167.111	167.111	167.111	167.111	167.111
Dry and semi moist cat food		311111-45	12/98	240.126	240.126	240.126	240.126	240.126
Secondary products and miscellaneous receipts		311111-SM						
Miscellaneous receipts		311111-M1	12/10	140.857	140.857	140.857	140.857	140.857
Other animal food manufacturing	311119		12/80	217.925	218.820	216.814	216.652	217.201
Primary products		311119-P	12/80	211.693	212.484	210.432	210.267	210.827
Complete swine feed, supplements, concentrates, and premixes		311119-B	12/11	135.480	135.491	133.526	131.945	131.256
Complete beef cattle feed, supplements, concentrates, and premixes		311119-H	12/11	115.340	116.561	114.680	116.670	114.108
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed		311119-N	12/80	345.625	345.629	345.353	345.542	346.964
Pet (excluding dog and cat), laboratory, and fur animal feed		311119-R	06/91	236.083	227.491	228.678	227.765	227.691
Chicken and turkey feed, supplements, concentrates, and premixes		311119-1	12/80	160.477	161.225	160.321	158.464	158.906
Complete dairy cattle feed, supplements, concentrates, and premixes		311119-5	12/11	112.648	114.514	112.517	114.567	117.376
Other prepared animal feeds, including feeding materials and adjuncts		311119-9	12/80	267.842	267.922	265.033	263.135	264.539
Secondary products and miscellaneous receipts		311119-SM						
Miscellaneous receipts		311119-M	12/80	265.970	280.416	281.426	281.426	281.426
Secondary products		311119-S	12/80	377.187	376.976	376.778	376.778	376.778
Grain & oilseed milling	3112		12/03	179.295	181.627	178.933	178.010	178.643
Flour milling & malt mfg	31121		12/03	199.653	197.344	196.311	196.042	197.078
Flour milling	311211		06/83	224.441	220.802	219.486	219.541	220.953
Primary products		311211-P	06/83	228.667	224.836	223.563	223.948	225.444
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills		311211-A	06/83	261.140	261.426	270.956	270.956	271.203
Wheat flour (except flour mixes), made in flour mills		311211-1	06/83	251.502	247.225	245.865	248.749	251.115
Wheat mill products, except flour		311211-4	06/83	119.898	118.079	110.968	107.002	109.290
Corn mill products		311211-7	06/83	208.040	203.597	203.040	205.135	205.135
Other grain mill products		311211-9	06/83	277.098	266.639	263.112	255.465	254.665
Secondary products and miscellaneous receipts		311211-SM						
Miscellaneous receipts		311211-M	06/92	129.424	128.070	116.791	113.761	111.955
Rice milling	311212		06/84	236.383	235.854	234.835	233.413	234.282
Primary products		311212-P	06/84	235.608	235.080	234.064	232.646	233.513
Milled rice and byproducts		311212-0	12/03	226.888	226.380	225.401	224.036	224.870

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Rice milling - Continued								
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts)		311212-04	06/03	245.491	246.122	245.058	243.917	245.778
Head rice not packaged with other ingredients		311212-06	12/11	133.596	132.551	131.804	130.571	130.529
Malt manufacturing	311213		06/85	202.707	202.799	202.510	202.520	202.520
Primary products		311213-P	06/85	199.635	199.728	199.437	199.447	199.447
Malt and malt byproducts		311213-0	06/85	199.635	199.728	199.437	199.447	199.447
Secondary products and miscellaneous receipts		311213-SM1						
Starch & vegetable fats & oils mfg	31122		12/03	173.855	178.121	174.283	172.579	173.200
Wet corn milling and starch manufacturing	311221		06/85	248.713	253.938	252.058	248.634	248.802
Primary products		311221-P	06/85	275.232	281.164	279.022	275.120	275.306
Wet process corn byproducts		311221-A	06/85	263.260	244.924	242.369	238.907	242.114
Corn sweeteners, made by wet milling		311221-1	06/85	266.815	279.792	273.029	270.870	274.444
Manufactured starch, made by wet milling		311221-4	06/85	336.563	345.566	357.880	351.634	351.327
Secondary products and miscellaneous receipts		311221-SM						
Soybean and other oilseed processing	311224		12/11	98.120	101.130	97.982	96.682	96.869
Primary products		311224-P	12/11	89.631	91.558	89.183	88.145	88.149
Cottonseed cake, meal, hulls, and other byproducts		311224-B	06/85	533.575	524.373	507.834	529.226	533.129
Cottonseed cake and meal		311224-B1	12/11	117.832	113.243	109.294	119.389	119.525
Soybean oil		311224-3	12/79	235.553	238.663	234.312	234.961	235.770
Crude soybean oil, degummed, made from soybeans crushed in the same establishment		311224-31	05/88	290.456	290.920	290.522	290.632	290.626
Soybean oil, all other types		311224-32	12/03	199.062	205.162	196.367	197.629	199.345
Soybean cake, meal, and other byproducts		311224-4	12/79	125.863	126.362	124.285	122.782	121.364
Soybean cake and meal		311224-41	12/09	89.483	89.206	87.514	86.477	85.313
Other soybean products, including isolates and concentrates		311224-42	12/09	137.123	148.384	149.786	147.611	148.718
Cotton linters		311224-7	06/85	130.022	141.727	153.725	161.528	166.496
Other crude and refined vegetable oils and other vegetable mill products		311224-9	12/11	189.098	188.900	189.182	187.497	187.153
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.		311224-91	01/99	372.203	371.017	372.324	370.184	370.900
Other vegetable oil mill products, including all oil seed cake and meal		311224-93	12/85	295.347	295.681	295.939	292.260	290.889
Secondary products and miscellaneous receipts		311224-SM						
Miscellaneous products		311224-M	12/11	117.789	121.212	119.753	116.134	94.781
Fats and oils refining and blending	311225		12/81	344.216	345.804	344.086	345.968	349.470
Primary products		311225-P	12/81	363.441	366.937	361.461	363.745	368.632
Shortening and cooking oils		311225-2	12/81	336.796	340.953	335.008	340.443	346.488
Margarine, butter blends, and butter substitutes		311225-4	02/04	162.084	162.326	161.134	–	–
Secondary products and miscellaneous receipts		311225-SM						
Secondary products		311225-S	02/04	158.389	155.355	162.144	162.396	–
Breakfast cereal manufacturing	31123		12/03	175.785	175.785	175.785	177.407	177.407
Breakfast cereal manufacturing	311230		12/83	292.390	292.390	292.390	295.089	295.089
Primary products		311230-P	12/83	305.449	305.449	305.449	308.491	308.491
Breakfast cereal		311230-1	12/83	303.881	303.881	303.881	306.907	306.907
Secondary products and miscellaneous receipts		311230-SM						
Sugar & confectionery product mfg	3113		12/84	292.210	289.770	291.328	292.313	292.898
Sugar mfg	31131		12/03	218.545	218.699	217.453	215.284	213.452
Beet sugar manufacturing	311313		06/82	239.852	240.308	240.174	240.092	238.639
Primary products		311313-P	06/82	245.594	246.064	245.926	245.841	244.091
Beet sugar		311313-0	06/82	249.708	250.186	250.046	249.959	248.180
Secondary products and miscellaneous receipts		311313-SM1						
Cane sugar manufacturing	311314		12/11	129.555	129.547	128.381	126.300	125.018
Primary products		311314-P	12/11	129.840	129.797	128.616	126.515	125.227
Raw cane sugar and sugarcane mill products and byproducts		311314-1	06/82	235.649	235.494	231.996	227.627	222.017
Refined granulated cane sugar and byproducts		311314-3	06/82	283.771	283.733	282.161	277.983	277.600
Secondary products and miscellaneous receipts		311314-SM						
Nonchocolate confectionery mfg	31134		12/03	184.283	184.288	184.424	184.774	187.267
Nonchocolate confectionery manufacturing	311340		12/03	184.227	184.232	184.368	184.719	187.211
Primary products		311340-P	12/03	185.771	185.771	185.915	186.274	188.878
Nonchocolate-type confectioneries		311340-5	06/83	285.839	285.839	286.143	286.143	291.644
Other confectionery-type products		311340-7	06/91	235.823	235.823	235.823	247.809	247.809
Secondary products and miscellaneous receipts		311340-SM						
Chocolate and confectionery manufacturing	31135		12/11	157.515	154.543	156.927	158.889	159.334
Chocolate and confectionery mfg. from cacao	311351		12/11	242.046	229.400	237.877	237.169	240.126
Primary products		311351-P	12/11	239.833	227.214	235.665	234.959	237.908

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Chocolate and confectionery mfg. from cacao - Continued								
Chocolate coatings, made from cacao beans		311351-1	12/11	267.954	250.001	261.970	265.780	263.786
Chocolate/chocolate-type confectionery products, made from cacao beans		311351-4	12/11	141.204	141.204	141.204	141.204	141.204
Other chocolate and cocoa products, made from cacao beans		311351-7	12/11	289.968	270.358	283.500	281.579	287.220
Secondary products and miscellaneous receipts		311351-SM1						
Confectionery mfg. from purchased chocolate	311352		12/11	124.612	125.317	125.382	128.333	127.825
Primary products		311352-P	12/11	125.246	126.020	126.091	127.839	127.264
Chocolate/confectionery products, made from purchased chocolate		311352-3	12/11	123.901	124.667	124.736	126.466	125.898
Secondary products and miscellaneous receipts		311352-SM						
Miscellaneous receipts		311352-M	12/11	157.199	157.105	157.105	157.105	157.105
Fruit & vegetable preserving & specialty food mfg	3114		12/84	255.658	256.122	256.489	257.149	257.926
Frozen food manufacturing	31141		12/03	184.474	185.417	186.110	187.018	186.438
Frozen fruit and vegetable manufacturing	311411		06/81	376.310	383.107	383.296	387.539	387.474
Primary products		311411-P	06/81	331.889	337.658	337.842	341.397	341.271
Frozen fruits, juices, ades, drinks, and cocktails		311411-1	06/81	283.777	303.431	305.839	319.238	319.013
Frozen fruits		311411-11	12/90	272.590	275.884	279.301	281.277	281.737
Frozen vegetables		311411-4	06/81	360.860	361.574	360.925	360.879	360.787
Frozen vegetables, other than potato products		311411-47	12/11	141.801	141.906	141.853	141.805	141.709
Frozen potato products (French-fried, patties, puffs, etc.)		311411-48	12/11	180.878	181.371	180.890	180.890	180.890
Secondary products and miscellaneous receipts		311411-SM						
Miscellaneous receipts		311411-M	06/97	920.741	1,031.902	1,038.077	1,110.125	1,132.798
Frozen specialty food manufacturing	311412		12/82	202.858	201.905	203.167	203.187	202.092
Primary products		311412-P	12/82	206.811	205.831	207.117	207.150	206.027
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza		311412-1	12/82	186.640	185.620	187.060	186.937	185.682
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood		311412-4	06/91	233.949	233.553	233.538	234.379	234.379
Secondary products and miscellaneous receipts		311412-SM						
Secondary products		311412-S	12/82	188.966	189.647	191.185	188.664	188.638
Fruit & vegetable canning, pickling & drying	31142		12/03	197.589	197.395	197.286	197.403	199.040
Fruit and vegetable canning	311421		06/81	294.138	294.114	295.129	295.264	297.897
Primary products		311421-P	06/81	294.674	296.234	296.063	296.034	297.884
Canned catsup and other tomato based sauces		311421-D	06/81	255.641	255.709	256.376	256.852	256.362
Canned jams, jellies, and preserves		311421-G	06/81	263.109	263.109	264.524	264.405	264.405
Canned and fresh fruit juices, nectars, and concentrates		311421-K	12/11	152.001	155.700	155.739	155.916	162.402
Pickles and other pickled products, including horseradish		311421-Q	06/81	329.284	329.284	329.284	329.284	329.284
Canned fruits, excluding baby foods		311421-1	06/81	337.322	336.812	335.120	338.135	336.787
Canned vegetables		311421-5	06/81	302.176	302.247	301.077	298.779	296.098
Secondary products and miscellaneous receipts		311421-SM						
Miscellaneous receipts		311421-M	06/81	179.500	159.797	174.938	175.038	191.303
Secondary products		311421-S	06/81	324.881	317.772	324.550	328.386	327.717
Specialty canning	311422		12/82	326.384	325.389	324.312	324.312	324.288
Primary products		311422-P	12/82	344.972	343.744	342.413	342.413	342.413
Canned baby foods and other canned specialty/nationality foods		311422-5	06/08	143.336	140.639	139.045	139.045	139.045
Other canned specialty/nationality foods		311422-52	09/24	–	–	–	100.000	100.000
Canned soups and stews, excluding frozen and seafood		311422-6	12/82	461.020	461.708	460.879	460.879	460.879
Canned dry beans		311422-7	12/82	222.295	222.295	222.295	222.295	222.295
Secondary products and miscellaneous receipts		311422-SM						
Secondary products		311422-S	12/82	–	–	–	–	276.816
Dried and dehydrated food manufacturing	311423		12/82	300.054	299.862	295.852	296.407	301.503
Primary products		311423-P	12/82	311.606	311.370	306.666	307.313	313.420
Soup mixes (including dried/dehydrated/freeze-dried) and bouillon		311423-1	12/82	215.116	217.339	217.339	217.339	217.339
Dried and dehydrated fruits and vegetables, including freeze-dried		311423-5	12/82	302.224	301.516	298.638	299.514	303.301
Secondary products and miscellaneous receipts		311423-SM						
Dairy product mfg	3115		12/84	245.273	248.024	249.905	254.320	252.220
Dairy product (except frozen) mfg	31151		12/03	175.330	177.435	178.876	182.216	180.572
Fluid milk manufacturing	311511		12/82	307.839	311.926	312.970	315.426	319.421
Primary products		311511-P	12/82	283.214	287.246	288.112	290.271	294.540
Yogurt, except frozen		311511-A	12/82	183.031	183.316	183.236	183.265	183.289
Perishable dairy product alternatives, including plant-based		311511-D	12/91	169.080	169.080	168.711	168.825	168.825
Perishable beverage dairy milk alternatives, including plant-based		311511-D1	09/23	98.665	98.665	98.348	98.319	98.319
All other perishable dairy product alternatives, including plant-based		311511-D2	09/23	105.048	105.048	105.228	105.677	105.677
Fluid milk and cream, bulk sales		311511-1	12/91	256.815	259.834	262.005	262.067	258.360
Fluid milk and related products, packaged (incl. cartons, bottles, cans, etc.) excl. U.H.T.		311511-5	12/82	298.499	304.813	305.824	309.840	318.202

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Fluid milk manufacturing - Continued								
Whole fluid milk, packaged, excluding U.H.T. and flavored		311511-51	12/82	276.237	283.477	283.450	286.995	298.154
Fluid milk, lowfat, incl. 2.0, 1.0, and 0.5 percent packaged, excl. U.H.T. and flavored		311511-52	12/82	303.243	311.075	313.046	318.610	330.592
Fat free or skim milk, packaged, excluding U.H.T. and flavored		311511-53	12/82	311.354	319.066	319.223	323.962	334.978
Other fluid milk related products, incl. heavy & light cream, unflavored sour cream, etc.		311511-59	06/98	264.123	265.814	267.287	269.263	267.238
Cottage cheese (including bakers', pot, and farmers' cheese)		311511-7	12/82	314.325	314.525	315.167	316.001	320.899
Other packaged milk products incl. flavored milks, eggnog, buttermilk, etc.		311511-9	12/91	281.827	286.507	287.408	289.381	296.650
Secondary products and miscellaneous receipts		311511-SM						
Secondary products		311511-S	12/82	291.775	293.234	294.637	297.993	297.228
Creamery butter manufacturing	311512		06/84	220.355	221.988	220.738	225.067	186.165
Primary products		311512-P	06/84	216.946	218.554	217.324	221.585	183.285
Creamery butter		311512-0	06/84	216.946	218.554	217.324	221.585	183.285
Cheese manufacturing	311513		06/81	205.416	208.652	211.167	218.468	217.682
Primary products		311513-P	06/81	190.658	194.089	196.321	203.378	201.739
Raw liquid whey		311513-A	12/04	293.466	298.001	317.990	324.508	340.463
Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried etc.) excl. cottage cheese		311513-1	06/81	177.878	180.790	182.843	189.423	188.215
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs. or less)		311513-1111	12/04	140.363	140.825	140.877	141.406	141.869
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs.) or bulk		311513-1121	12/04	119.495	122.308	124.765	132.692	131.773
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less)		311513-1131	06/10	114.147	114.202	114.215	114.368	114.216
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk		311513-1141	06/10	127.733	133.876	137.823	149.196	144.057
Process cheese and related products		311513-4	06/81	197.805	203.138	205.078	213.093	208.842
Process cheese, shipped in consumer packages or containers (3 lbs. or less)		311513-41	06/10	133.169	133.931	134.690	138.683	135.273
All other process cheese and related products		311513-49	06/10	144.819	151.324	153.247	160.405	157.797
Process cheese, shipped in packages or containers (more than 3 lbs.) or in bulk		311513-4921	06/10	131.299	149.187	151.117	149.135	161.871
Cheese food, spread, and other related products		311513-4961	12/11	124.976	121.159	122.672	135.512	121.384
Secondary products and miscellaneous receipts		311513-SM						
Miscellaneous receipts		311513-M	06/81	270.901	272.097	273.096	272.798	276.155
Secondary products		311513-S	06/81	221.665	220.748	225.015	230.296	239.279
Dry, condensed, and evaporated dairy products	311514		12/83	210.727	210.957	214.409	215.368	215.198
Primary products		311514-P	12/83	227.015	227.005	231.131	232.142	233.506
Ice cream mixes and related products		311514-A	04/00	155.851	158.090	158.803	159.107	160.928
Dairy product alternatives, including plant-based		311514-D	06/92	199.160	199.529	199.915	198.829	198.567
Dry milk products and mixtures		311514-1	12/83	183.524	183.240	187.848	189.130	191.102
Milk products, shipped in consumer-type cans, excluding alternatives		311514-5	12/83	340.396	340.486	340.657	340.601	340.861
Concentrated milk products shipped in bulk (barrels, drums, and tanks)		311514-7	12/83	153.311	152.356	162.186	165.868	163.693
Secondary products and miscellaneous receipts		311514-SM						
Ice cream and frozen dessert mfg	31152		12/03	173.968	174.112	174.277	174.884	175.180
Ice cream and frozen dessert manufacturing	311520		06/83	279.529	279.761	280.025	281.000	281.476
Primary products		311520-P	06/83	283.147	283.398	283.668	284.691	285.173
Ice cream and frozen dessert manufacturing		311520-0	06/83	283.147	283.398	283.668	284.691	285.173
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in bulk (containers 3 gal or more)		311520-01	06/83	286.356	286.772	287.865	289.298	290.645
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons		311520-02	06/83	281.435	281.769	282.159	283.762	284.430
Ice cream, including custards (excluding lowfat and nonfat), novelty forms		311520-03	06/92	214.096	214.130	214.131	214.192	214.267
Ice cream, including custards, lowfat and nonfat		311520-04	12/98	162.868	162.921	163.114	163.597	163.921
Frozen desserts containing fats other than butterfat (incl. soy, rice, almond, oats, etc.)		311520-06	12/22	104.375	104.378	104.378	104.858	104.932
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.)		311520-09	12/98	216.196	216.535	216.497	216.764	216.822
Secondary products and miscellaneous receipts		311520-SM						
Miscellaneous receipts		311520-M	06/83	316.480	314.359	314.485	314.496	314.589
Secondary products		311520-S	06/83	191.637	191.728	191.868	191.952	192.313
Animal slaughtering & processing	31161		12/84	230.856	231.470	227.213	232.407	228.108
Animal, except poultry, slaughtering	311611		12/80	268.962	269.727	256.917	255.971	262.088
Primary products		311611-P	12/80	264.734	265.492	252.874	251.886	257.861
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants		311611-A	12/80	171.657	172.619	170.261	170.096	170.436
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants		311611-G	12/80	263.307	263.592	268.914	268.682	264.802
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants		311611-J	12/80	314.269	327.183	324.409	323.395	323.718

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Animal, except poultry, slaughtering - Continued								
Hides, skins, and pelts, made in slaughtering plants		311611-Q	12/80	79.648	77.730	75.636	75.014	76.251
Miscellaneous byproducts of slaughtering plants		311611-R	12/80	522.236	542.762	532.053	529.510	529.431
Beef, fresh or frozen, not canned or made into sausage, made in slaughtering plants		311611-1	12/80	309.329	307.823	285.929	284.352	295.944
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp		311611-10	12/80	297.481	304.978	302.517	321.545	372.026
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants		311611-16	12/80	334.543	344.637	346.998	342.120	333.376
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants		311611-17	12/95	276.931	274.100	251.311	248.390	256.839
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants		311611-7	12/95	315.881	320.693	320.011	320.322	320.544
Secondary products and miscellaneous receipts		311611-SM						
Secondary products		311611-S	12/80	155.188	155.220	147.940	152.217	160.004
Meat processed from carcasses	311612		12/82	233.433	238.381	241.200	244.993	243.340
Primary products		311612-P	12/82	227.277	232.254	235.082	238.876	237.419
Other processed, frozen, or cooked meats, made from purchased carcasses		311612-A	12/82	231.992	237.653	242.989	243.868	239.881
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses		311612-A1	06/08	144.059	148.580	144.114	143.302	148.203
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc		311612-A5	09/16	136.142	139.144	144.748	145.695	141.010
Pork, processed or cured, not canned or made into sausage, mfpc		311612-1	12/82	169.285	173.945	176.834	182.688	181.733
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc		311612-11	09/16	127.139	127.416	126.390	125.915	126.661
Smoked hams and picnics, excluding canned, made from purchased carcasses		311612-12	06/08	145.239	163.231	162.291	165.829	163.675
Smoked slab bacon, made from purchased carcasses		311612-13	09/16	121.028	121.058	120.903	123.665	126.962
Smoked sliced bacon, made from purchased carcasses		311612-14	06/08	165.977	165.265	172.100	179.048	182.414
Other smoked pork, not canned or made into sausage, made from purchased carcasses		311612-15	06/08	153.405	149.271	147.448	154.809	145.283
Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, mfpc		311612-16	06/08	113.111	114.656	117.517	124.025	115.903
Sausage and similar products, excluding canned, made from purchased carcasses		311612-4	12/82	255.889	259.842	257.957	264.610	265.622
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc		311612-41	12/82	316.232	330.956	324.339	345.658	332.719
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc		311612-42	12/82	233.284	231.789	229.999	233.219	252.460
Frankfurters, including wieners, excluding canned, made from purchased carcasses		311612-43	12/82	275.963	274.278	275.646	275.084	275.803
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc		311612-44	12/82	224.042	227.540	228.968	228.477	217.896
Secondary products and miscellaneous receipts		311612-SM						
Secondary products		311612-S	12/82	231.693	231.436	231.614	232.155	225.270
Rendering and meat byproduct processing	311613		12/82	282.154	283.616	290.850	286.046	283.528
Primary products		311613-P	12/82	272.413	273.672	280.371	275.764	273.287
Lard, inedible tallow, and other greases, excluding wool grease		311613-2	12/82	334.900	340.398	363.972	357.803	350.763
Animal and marine feed and fertilizer byproducts		311613-5	12/82	218.995	218.508	218.069	214.557	214.083
Meat and bone meal		311613-51	12/82	146.244	147.395	147.031	146.508	147.725
Animal and marine feed and fertilizer byproducts, except meat and bone meal		311613-52	12/82	321.467	318.553	318.014	310.146	307.169
Secondary products and miscellaneous receipts		311613-SM						
Poultry processing	311615		12/81	187.519	184.574	184.586	199.101	179.747
Primary products		311615-P	12/81	191.604	188.634	188.676	203.513	183.681
Processed poultry and small game (except soups), containing 20 percent or more poultry or meat		311615-D	12/81	132.619	131.203	131.932	145.847	136.333
Young chickens, including bulk, chilled, frozen, whole, and in parts		311615-1	12/81	233.476	228.690	228.470	248.248	216.092
Turkeys (including frozen, whole, and parts)		311615-7	12/81	183.041	182.527	181.915	184.351	183.367
Other poultry and small game (including frozen), whole, and parts		311615-9	12/90	293.741	286.264	282.590	282.590	280.386
Secondary products and miscellaneous receipts		311615-SM						
Secondary products		311615-S	12/81	34.314	32.550	31.658	34.202	32.295
Seafood product preparation & packaging	3117		12/03	186.160	188.004	188.749	190.498	189.736
Seafood product preparation and packaging	31171		12/03	186.160	188.004	188.749	190.498	189.736
Seafood product preparation and packaging	311710		12/11	130.318	131.609	132.131	133.355	132.822
Primary products		311710-P	12/11	129.908	131.224	131.750	132.996	132.457
Prepared frozen shellfish		311710-3	12/96	171.566	172.543	172.997	172.973	174.465
Prepared fresh fish/seafood, inc. surimi/surimi-based products		311710-6	12/82	424.786	423.380	424.199	427.698	435.773
Prepared frozen fish		311710-7	12/82	300.771	309.654	313.796	319.065	318.522
Other prepared fresh and frozen seafood		311710-9	12/96	220.644	219.511	214.580	205.299	191.665
Secondary products and miscellaneous receipts		311710-SM						
Bakeries & tortilla mfg	3118		12/03	188.850	189.056	189.321	189.164	189.931
Bread & bakery product mfg	31181		12/03	202.440	202.501	202.837	202.481	203.113
Retail bakeries	311811		12/03	233.626	233.626	233.814	231.103	233.351

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Retail bakeries - Continued								
Primary products		311811-P	12/99	256.727	256.727	256.971	253.415	256.347
Retail bakery products		311811-0	12/99	256.727	256.727	256.971	253.415	256.347
Secondary products and miscellaneous receipts		311811-SM						
Miscellaneous receipts		311811-M	06/07	244.746	244.746	244.746	244.125	244.125
Commercial bakeries	311812		06/80	452.048	452.523	452.897	452.668	453.957
Primary products		311812-P	06/80	447.242	447.763	448.102	447.861	449.246
Bread (white, wheat, rye, etc.), including frozen		311812-1	06/80	449.780	450.232	450.302	449.510	450.213
White pan bread		311812-15	12/11	143.932	144.115	144.151	143.651	144.107
White hearth bread (French, Italian, etc.)		311812-16	12/11	144.197	144.187	144.584	144.594	144.501
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.)		311812-17	12/11	141.966	141.968	141.878	141.365	141.841
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.)		311812-18	12/11	130.808	131.071	130.958	131.226	130.998
Rolls, bread-type (including muffins, bagels, and croissants), including frozen		311812-5	06/80	417.360	417.109	417.926	418.617	423.173
Rolls, hamburger and wiener		311812-51	12/11	131.862	131.800	132.057	132.501	133.285
All other rolls, bread-type (incl. muffins, bagels, and croissants)		311812-59	12/11	152.021	151.913	152.212	152.247	154.536
Soft cakes, excluding frozen		311812-7	06/80	494.239	496.950	496.482	494.026	491.199
Pies (fruit, cream, and custard), excluding frozen		311812-8	06/80	523.004	522.180	523.827	522.592	521.769
Other sweet goods, excluding frozen		311812-9	06/80	468.814	470.226	470.408	470.901	467.735
Secondary products and miscellaneous receipts		311812-SM						
Secondary products		311812-S	06/80	410.099	410.050	410.669	410.660	410.752
Frozen cakes and other pastries manufacturing	311813		06/91	247.771	246.903	248.582	248.321	248.236
Primary products		311813-P	12/82	354.821	353.427	356.124	355.705	355.705
Frozen cakes, pies, and other pastries		311813-0	12/82	354.821	353.427	356.124	355.705	355.705
Secondary products and miscellaneous receipts		311813-SM						
Secondary products		311813-S	06/91	212.012	212.012	212.012	212.012	211.337
Cookie, cracker & pasta mfg	31182		12/03	166.410	166.303	166.440	166.605	167.273
Cookie and cracker manufacturing	311821		06/83	263.369	263.369	263.390	263.909	266.880
Primary products		311821-P	06/83	261.315	261.315	261.315	261.315	264.668
Crackers, biscuits, and related products		311821-2	06/83	252.083	252.083	252.083	252.083	252.083
Cookies, wafers, and ice cream cones and cups (excluding frozen)		311821-4	06/83	266.456	266.456	266.456	266.456	272.104
Secondary products and miscellaneous receipts		311821-SM						
Secondary products		311821-S	06/83	278.731	278.731	278.925	283.908	–
Dry pasta, dough, and flour mixes manufacturing from purchased flour	311824		06/85	255.726	255.434	255.793	255.852	255.447
Primary products		311824-P	12/11	135.124	134.977	135.214	135.251	135.047
Prepared flour mixes (incl refrigerated & frozen doughs & batters) made from purchased flour		311824-1	06/85	241.444	241.044	241.675	241.902	242.051
Cake mixes, including gingerbread, made from purchased flour		311824-11	06/92	–	–	–	–	149.406
Flour mixes (refrigerated & frozen doughs & batters), ex cake mixes, made from purchased flour		311824-12	06/85	237.633	237.215	236.853	237.089	237.244
Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen)		311824-3	06/85	279.015	279.035	279.035	278.733	277.108
Secondary products and miscellaneous receipts		311824-SM						
Miscellaneous receipts		311824-M	06/85	–	–	282.320	282.320	282.320
Secondary products		311824-S	06/85	328.512	328.500	329.358	329.161	327.921
Tortilla mfg	31183		12/03	180.457	184.127	184.429	184.415	187.194
Tortilla manufacturing	311830		12/03	180.459	184.129	184.431	184.417	187.197
Primary products		311830-P	06/91	221.437	226.130	226.505	226.505	230.098
Tortillas, sold in bulk or packages, excluding frozen or canned		311830-0	06/91	221.437	226.130	226.505	226.505	230.098
Secondary products and miscellaneous receipts		311830-SM						
Miscellaneous receipts		311830-M	12/03	137.611	137.611	138.436	138.436	138.436
Secondary products		311830-S	12/03	183.135	184.142	184.115	183.755	183.755
Other food manufacturing	3119		12/03	182.426	184.303	187.826	187.207	186.601
Snack food mfg	31191		12/03	193.181	193.214	195.902	196.677	196.075
Roasted nuts and peanut butter manufacturing	311911		12/03	151.102	151.186	158.782	161.085	163.497
Primary products		311911-P	12/03	151.038	151.121	158.980	161.029	163.516
Nuts and seeds (salted, roasted, cooked, or blanched)		311911-1	06/91	190.131	190.588	201.574	204.161	207.852
Nuts (salted, roasted, cooked, or blanched), sold in bulk		311911-11	06/91	157.408	157.754	167.768	170.005	173.063
Canned nuts (salted, roasted, cooked, or blanched)		311911-12	06/91	153.929	150.091	148.344	149.245	154.207
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched)		311911-13	06/91	249.572	254.304	255.750	257.866	261.107
Peanut butter		311911-4	12/85	247.477	244.194	246.476	249.756	248.397
Secondary products and miscellaneous receipts		311911-SM						
Secondary products		311911-S	06/91	164.811	165.061	165.083	166.883	167.321
Other snack food manufacturing	311919		06/91	270.309	270.309	269.835	269.636	266.577
Primary products		311919-P	12/85	306.474	306.474	305.922	305.691	302.131
Potato chips and sticks, plain and flavored		311919-1	12/85	299.619	299.619	298.365	298.365	289.391

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Other snack food manufacturing - Continued								
Corn chips and related products		311919-4	12/85	294.563	294.563	294.362	293.690	293.690
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.)		311919-7	12/03	213.989	213.989	214.027	214.027	214.027
Secondary products and miscellaneous receipts		311919-SM						
Coffee & tea mfg	31192		12/03	188.498	193.936	198.237	199.248	212.470
Coffee and tea manufacturing	311920		06/81	263.581	271.185	277.200	278.613	297.102
Primary products		311920-P	06/81	248.760	255.970	261.673	263.014	280.545
Roasted coffee		311920-1	06/81	263.653	272.082	278.927	280.524	301.647
Coffee, concentrated, including coffee substitutes		311920-5	06/81	212.457	212.457	212.457	212.457	212.457
Tea in consumer packages		311920-7	12/85	184.007	185.656	185.823	185.940	185.940
Secondary products and miscellaneous receipts		311920-SM						
Miscellaneous receipts		311920-M	12/00	220.466	220.466	220.466	220.466	220.466
Flavoring syrup & concentrate mfg	31193		12/03	163.296	163.973	163.972	163.974	166.032
Flavoring syrup and concentrate manufacturing	311930		12/85	242.281	243.241	243.241	243.244	246.301
Primary products		311930-P	12/85	252.557	252.518	252.518	252.518	255.785
Liquid beverage bases, excluding use by soft drink bottlers		311930-1	12/85	286.223	286.223	286.223	286.223	299.818
Soft drink flavoring syrup, sold in bulk		311930-6	05/15	147.068	147.016	147.016	147.016	147.016
Other flavoring agents (except chocolate syrups)		311930-8	12/85	164.429	164.429	164.429	164.429	164.429
Secondary products and miscellaneous receipts		311930-SM						
Secondary products		311930-S	06/07	177.627	177.627	177.590	–	–
Seasoning & dressing mfg	31194		12/03	196.993	197.136	197.184	197.551	197.848
Mayonnaise, dressing, and sauce manufacturing	311941		12/03	188.797	188.871	188.847	189.520	189.581
Primary products		311941-P	06/81	341.540	341.679	341.628	342.977	343.053
Vinegar and cider		311941-1	12/85	185.671	187.204	187.204	187.204	187.204
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat		311941-4	06/81	285.649	285.649	285.563	285.563	285.645
Mayonnaise, salad dressings, and sandwich spreads		311941-7	06/81	341.683	341.683	341.683	344.684	344.744
Spoon-type salad dressing incl. mayonnaise, sandwich spreads, refrigerated dressings, semisolid		311941-75	06/07	185.073	185.073	185.073	185.073	185.073
Pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.)		311941-76	06/07	160.876	160.876	160.876	164.512	164.585
Secondary products and miscellaneous receipts		311941-SM						
Secondary products		311941-S	06/81	281.965	282.040	282.055	282.066	282.445
Spice and extract manufacturing	311942		12/03	197.314	197.533	197.670	197.649	198.216
Primary products		311942-P	12/03	199.534	199.795	199.993	199.963	200.534
Table salt (evaporated), pepper (white and black), and other spices		311942-1	06/85	276.936	278.084	278.956	278.824	278.824
Pepper and other spices in commercial sizes (1 lb or more)		311942-16	05/17	119.581	121.004	121.689	121.490	121.490
Flavoring extracts, emulsions, liquid flavors, and food colorings		311942-6	12/85	362.695	362.695	362.695	362.695	362.695
Dry mix food preparations		311942-7	06/91	167.355	167.355	167.355	167.355	168.572
Secondary products and miscellaneous receipts		311942-SM						
Secondary products		311942-S	12/03	162.519	161.882	160.712	–	–
All other food mfg	31199		12/03	168.469	172.584	180.400	176.521	168.185
Perishable prepared food manufacturing	311991		12/03	152.267	153.872	151.273	147.476	147.098
Primary products		311991-P	12/85	218.459	220.839	216.984	211.354	210.794
Perishable prepared foods		311991-0	12/85	218.459	220.839	216.984	211.354	210.794
Secondary products and miscellaneous receipts		311991-SM						
Miscellaneous receipts		311991-M	12/03	233.344	233.344	233.344	233.382	233.363
All other miscellaneous food manufacturing	311999		12/03	174.754	181.724	201.920	198.243	180.574
Primary products		311999-P	12/03	171.568	179.213	199.985	196.234	177.454
All other miscellaneous manufactured foods		311999-0	12/03	171.568	179.213	199.985	196.234	177.454
Secondary products and miscellaneous receipts		311999-SM						
Beverage & tobacco mfg	312		12/03	209.140	209.144	211.482	211.073	210.890
Beverage mfg	3121		12/84	240.040	239.924	241.175	239.762	238.841
Soft drink & ice mfg	31211		12/03	191.227	191.030	193.289	191.789	190.025
Soft drink manufacturing	312111		06/81	321.007	319.818	324.227	321.700	318.319
Primary products		312111-P	06/81	330.445	329.294	333.915	331.255	327.382
Soft drinks, non-carbonated		312111-A	12/00	188.663	192.037	191.006	190.137	191.085
Soft drinks, non-carbonated, fruit drinks, cocktails, and ades		312111-A4	12/11	136.929	136.284	136.052	136.127	136.620
Soft drinks, non-carbonated, iced tea and other types		312111-A9	06/07	141.645	146.147	145.045	143.943	144.779
Soft drinks, energy and sport		312111-B	01/24	104.572	102.438	103.677	103.221	103.315
Soft drinks, carbonated, bottled, canned, glass, plastic		312111-2	12/11	176.551	176.133	179.755	177.878	173.998
Secondary products and miscellaneous receipts		312111-SM						
Miscellaneous receipts		312111-M	06/81	258.007	259.091	255.295	257.983	256.322
Secondary products		312111-S	06/81	–	–	–	331.044	341.862
Bottled water manufacturing	312112		12/03	112.861	114.764	114.815	113.829	113.670

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Bottled water manufacturing - Continued								
Primary products		312112-P	12/03	111.415	113.293	113.344	112.356	112.198
Bottled water		312112-0	12/00	109.394	111.238	111.288	110.318	110.163
Secondary products and miscellaneous receipts		312112-SM						
Ice manufacturing	312113		12/85	322.002	322.002	322.002	322.002	322.002
Primary products		312113-P	12/85	305.588	305.588	305.588	305.588	305.588
Ice, manufactured (cubed, crushed, etc.), including can or block		312113-0	12/03	204.724	204.724	204.724	204.724	204.724
Secondary products and miscellaneous receipts		312113-SM						
Miscellaneous receipts		312113-M	08/98	221.764	221.764	221.764	221.764	221.764
Breweries	31212		12/03	156.393	156.549	156.518	156.123	156.700
Breweries	312120		06/82	234.609	234.842	234.796	234.204	235.069
Primary products		312120-P	06/82	232.574	232.841	232.789	232.112	233.099
Canned beer and ale case goods		312120-1	06/82	239.703	240.137	239.755	238.248	238.510
Bottled beer and ale case goods		312120-5	06/82	200.942	201.665	201.920	201.338	201.338
Beer and ale in barrels and kegs		312120-7	06/82	325.622	325.458	325.552	325.534	327.899
All other malt beverages and brewing products		312120-9	06/82	185.094	185.063	185.063	184.939	188.601
Secondary products and miscellaneous receipts		312120-SM						
Miscellaneous receipts		312120-M	12/02	166.799	166.799	166.799	166.799	166.799
Wineries	31213		12/03	147.132	146.928	146.369	146.591	146.472
Wineries	312130		12/83	204.491	204.208	203.432	203.741	203.575
Primary products		312130-P	12/83	209.707	209.407	208.584	208.912	208.736
Wines, brandy, and brandy spirits		312130-0	12/98	149.743	149.529	148.940	149.175	149.049
Wines, white, red, and rose grape, and other fruits, 14 percent or less alcohol		312130-08	12/11	116.861	116.571	116.203	116.348	116.358
Wines, white grape, 14 percent or less alcohol content		312130-0811	12/83	172.031	171.025	171.318	172.115	171.937
Wines, red grape, 14 percent or less alcohol content		312130-0821	12/83	220.871	220.954	219.262	218.686	219.129
Wines, rose grape and other fruits and berries, 14 percent or less alcohol		312130-0831	12/11	146.022	147.105	145.476	146.464	144.747
Wines, dessert, effervescent, and wine coolers		312130-09	12/11	129.343	130.039	128.728	129.445	129.220
All other wines, brandy, and brandy spirits		312130-0B	06/06	164.941	166.111	164.547	165.051	163.150
Secondary products and miscellaneous receipts		312130-SM						
Miscellaneous receipts		312130-M	12/91	173.759	173.759	173.757	173.757	173.757
Distilleries	31214		12/03	111.312	111.357	111.466	109.174	109.177
Distilleries	312140		06/83	183.184	183.258	183.438	179.659	179.663
Primary products		312140-P	06/83	178.140	178.207	178.386	174.681	174.681
Distilled liquor, excluding brandy		312140-2	07/98	83.881	83.881	83.881	80.175	80.175
Distilled whiskey, all other distilled liquor, excluding brandy		312140-22	12/11	126.728	126.728	126.728	121.128	121.128
Bottled liquor, excluding brandy		312140-5	06/83	200.889	201.030	201.413	201.413	201.413
Bottled whiskey		312140-5B	06/12	102.658	102.797	102.797	102.797	102.797
Bottled gin, vodka, rum, cordials, cocktails, and similiar compounds		312140-5C	06/12	105.887	105.887	106.414	106.414	106.414
Secondary products and miscellaneous receipts		312140-SM						
Miscellaneous receipts		312140-M	08/83	214.308	215.391	215.391	215.391	215.391
Secondary products		312140-S	12/97	90.526	90.414	89.913	88.744	89.665
Tobacco mfg	3122		12/84	1,190.572	1,191.543	1,216.116	1,221.211	1,225.755
Tobacco manufacturing	31223		12/82	1,303.481	1,304.544	1,331.448	1,337.026	1,342.002
Tobacco manufacturing	312230		12/11	217.202	217.379	221.862	222.792	223.621
Primary products		312230-P	12/11	223.003	223.186	227.799	228.755	229.608
Tobacco stemming and redrying		312230-0	06/84	121.651	125.882	125.816	125.851	125.851
Tobacco, unstemmed leaf, redried before packing		312230-01	12/03	126.779	127.038	127.025	127.089	127.089
Tobacco, stemmed		312230-04	06/84	107.619	115.908	115.788	115.788	–
Cigarettes, excluding electronic		312230-1	12/82	1,453.666	1,453.666	1,487.140	1,494.405	1,499.882
Other tobacco products		312230-9	12/03	247.962	248.142	250.102	250.102	251.314
Cigars		312230-91	12/82	681.549	681.549	681.549	681.549	698.812
Chewing and smoking tobacco		312230-94	12/82	1,027.150	1,028.110	1,038.561	1,038.561	1,038.561
Secondary products and miscellaneous receipts		312230-SM						
Textile mills	313		12/03	167.935	167.680	167.417	167.743	167.674
Fiber, yarn, and thread mills	3131		12/84	167.453	166.722	164.512	164.600	164.237
Fiber, yarn, and thread mills	31311		12/84	167.453	166.722	164.512	164.600	164.237
Fiber, yarn, and thread mills	313110		12/11	116.579	116.070	114.532	114.594	114.341
Primary products		313110-P	12/11	116.516	116.007	114.470	114.531	114.278
Spun yarns		313110-4	12/82	154.382	154.329	149.853	149.853	149.853
Cotton spun yarns		313110-42	05/22	81.779	81.738	81.553	81.553	81.553
Rayon, acetate, and lyocell spun yarns		313110-45	12/82	179.885	179.885	179.885	179.885	179.885
Noncellulosic fiber and other natural fiber (excluding cotton and wool) spun yarns		313110-47	12/96	142.799	142.522	142.522	142.522	142.522

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Fiber, yarn, and thread mills - Continued								
Other noncellulosic fiber & other natural fiber yarns, spun & finished in the same est.		313110-475	12/11	121.850	121.074	121.074	121.074	121.074
Textured and twisted yarns.		313110-6	12/82	197.442	195.659	196.345	196.569	195.646
Textured/crimped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn.		313110-6H	12/82	214.454	212.299	213.095	213.354	212.542
Fabric mills.	3132		12/03	161.052	160.831	161.273	161.541	161.314
Broadwoven fabric mills.	31321		12/03	164.504	164.180	163.916	163.757	164.104
Broadwoven fabric mills.	313210		12/03	164.453	164.130	163.865	163.706	164.053
Primary products.		313210-P	12/03	162.936	162.601	162.328	162.166	162.513
Fabricated textile products, made in weaving mills.		313210-W	12/06	150.073	148.160	148.304	148.304	148.304
Cotton broadwoven fabrics.		313210-4	09/21	121.202	120.260	119.896	119.564	119.286
Manmade, silk, and other natural fiber (excluding cotton and wool) broadwoven fabrics.		313210-8	09/21	111.475	111.617	111.446	111.400	111.918
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.		313210-81	06/11	121.158	121.240	120.981	120.912	121.697
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.		313210-83	06/81	188.404	188.924	188.924	188.924	188.924
Secondary products and miscellaneous receipts.		313210-SM						
Narrow fabric mills and schiffli embroidery.	31322		06/84	249.762	247.980	248.219	248.668	249.276
Narrow fabric mills and schiffli embroidery.	313220		06/84	253.213	251.408	251.650	252.105	252.720
Primary products.		313220-P	06/84	255.618	253.767	254.015	254.482	255.108
Woven narrow fabrics (12 inches or less in width).		313220-2	06/84	246.252	243.706	244.047	244.689	245.551
Braided narrow fabrics (12 inches or less in width).		313220-4	06/84	365.468	365.468	365.468	365.468	365.468
Secondary products and miscellaneous receipts.		313220-SM						
Secondary products.		313220-S	06/84	284.138	284.138	284.138	284.138	284.556
Nonwoven fabric mills.	31323		12/03	147.475	147.397	148.235	148.802	147.967
Nonwoven fabric mills.	313230		12/85	176.151	176.058	177.058	177.736	176.739
Primary products.		313230-P	12/85	181.417	181.321	182.351	183.049	182.023
Nonwoven fabrics.		313230-1	12/85	183.787	183.682	184.779	185.533	184.447
Pressed, punched, or needled felts, excluding hats.		313230-5	12/85	166.436	166.514	166.449	166.215	166.134
Knit fabric mills.	31324		12/03	166.219	166.219	166.509	166.242	167.330
Knit fabric mills.	313240		12/11	139.789	139.789	140.032	139.808	140.722
Primary products.		313240-P	12/11	136.423	136.423	136.590	136.366	137.214
Weft (circular) knit fabrics.		313240-2	06/81	161.071	161.071	161.335	161.335	161.335
Weft (circular) knit fabrics, greige goods (excluding hosiery).		313240-21	06/81	160.526	160.526	160.526	160.526	160.526
Weft (circular) knit fabrics, knit and finished in the same establishment (excl hosiery).		313240-23	12/94	161.991	161.991	162.383	162.383	162.383
Other knit fabrics and laces.		313240-4	06/81	181.350	181.350	181.499	180.914	183.130
Warp knit fabrics, greige goods (excluding hosiery).		313240-41	06/81	229.048	229.048	229.048	227.154	228.872
Warp knit fabrics, knit and finished in same establishment.		313240-43	12/03	152.091	152.091	152.334	152.334	155.053
Secondary products and miscellaneous receipts.		313240-SM1						
Textile and fabric finishing mills.	3133		12/03	188.861	188.976	189.201	189.873	190.368
Textile and fabric finishing mills.	31331		12/03	187.245	187.260	187.464	188.254	188.431
Textile and fabric finishing mills.	313310		12/11	147.829	147.841	148.002	148.628	148.768
Primary products.		313310-P	12/11	148.962	148.975	149.143	149.798	149.944
Textile and fabric finishing, except broadwoven.		313310-B	12/03	149.426	149.605	150.020	150.419	150.419
Finished broadwoven fabrics, finished in finishing mills.		313310-4	12/03	208.098	208.042	208.169	209.198	209.466
Commission finishing of cotton broadwoven fabrics.		313310-43	06/84	313.903	313.953	313.868	313.777	313.777
Other finished broadwoven fabrics (excl. cotton and wool), finished in finishing mills.		313310-45	06/84	278.831	278.831	279.709	284.514	285.722
Other commission finishing of broadwoven fabrics (excl. cotton & wool).		313310-47	06/84	299.263	299.031	298.786	298.652	298.652
Secondary products and miscellaneous receipts.		313310-SM						
Fabric coating mills.	31332		12/03	198.976	199.316	199.597	200.030	201.247
Fabric coating mills.	313320		06/85	280.979	281.459	281.856	282.467	284.186
Primary products.		313320-P	06/85	274.016	274.478	274.896	275.485	277.196
Vinyl coated fabrics, including expanded vinyl coated.		313320-1	06/85	262.995	262.780	262.981	259.848	265.938
Rubber coated fabrics, garments, and footwear.		313320-4	12/03	226.353	226.592	226.592	226.693	226.693
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.		313320-5	06/06	164.243	164.703	165.036	166.381	166.381
Secondary products and miscellaneous receipts.		313320-SM						
Secondary products.		313320-S	06/85	214.456	214.269	207.231	207.418	201.975
Textile product mills.	314		12/03	161.165	160.915	159.993	162.676	162.908
Textile furnishings mills.	3141		12/03	154.897	154.803	153.218	157.750	158.074
Carpet and rug mills.	31411		12/84	189.977	189.831	187.161	194.629	194.629

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Carpet and rug mills	314110		06/90	173.865	173.731	171.287	178.122	178.122
Primary products		314110-P	06/90	175.259	175.123	172.650	179.569	179.569
Carpet and rugs		314110-0	06/90	175.259	175.123	172.650	179.569	179.569
Secondary products and miscellaneous receipts		314110-SM						
Curtain and linen mills	31412		12/03	159.763	159.742	159.872	159.902	161.201
Curtain and linen mills	314120		06/83	186.903	186.878	187.031	187.066	188.587
Primary products		314120-P	06/83	184.420	184.392	184.423	184.423	185.939
Curtains and draperies, made from purchased materials		314120-1	06/84	232.332	232.332	232.332	232.332	238.515
Other household textile products, made from purchased materials		314120-8	06/83	179.837	179.798	179.842	179.842	179.842
Bedspreads, made from purchased materials		314120-83	06/83	152.318	152.318	152.318	152.318	152.318
Other household furnishings, made from purchased materials		314120-89	06/83	165.394	165.351	165.399	165.399	165.399
Secondary products and miscellaneous receipts		314120-SM						
Miscellaneous receipts		314120-M	06/83	208.398	208.398	212.039	212.039	212.039
Secondary products		314120-S	06/83	255.927	256.103	256.103	258.785	264.060
Other textile product mills	3149		12/03	167.502	167.036	167.060	167.106	167.206
Textile bag and canvas mills	31491		12/03	174.916	174.915	175.021	175.174	175.697
Textile bag and canvas mills	314910		12/11	145.958	145.958	146.046	146.174	146.610
Primary products		314910-P	12/11	147.508	147.508	147.611	147.754	148.246
Textile bags		314910-1	12/85	221.717	221.717	221.717	223.306	223.945
Duffle bags		314910-11	12/02	179.467	179.467	179.467	180.655	180.655
All other textile bags		314910-13	12/85	229.899	229.899	229.899	231.556	232.268
Canvas and related products		314910-5	12/85	380.318	380.318	380.624	380.624	381.918
Secondary products and miscellaneous receipts		314910-SM						
Miscellaneous receipts		314910-M	12/11	115.661	115.661	116.014	116.014	116.014
Secondary products		314910-S	12/11	171.315	171.314	171.238	171.238	171.239
All other textile product mills	31499		12/03	162.734	162.045	162.029	162.022	161.917
Rope, twine, tire cord, and tire fabric mills	314994		12/11	114.406	114.049	113.224	113.345	112.974
Primary products		314994-P	12/11	112.137	111.779	110.952	111.026	110.712
Rope, cordage, and twine		314994-4	06/85	296.711	296.943	297.210	297.613	298.006
Tire cord and tire fabrics		314994-7	06/84	139.425	138.455	136.334	136.334	135.399
Secondary products and miscellaneous receipts		314994-SM						
Miscellaneous receipts		314994-M	12/11	154.000	154.000	154.000	156.798	153.392
All other miscellaneous textile product mills	314999		12/03	160.088	159.352	159.715	159.651	159.686
Primary products		314999-P	12/03	159.829	158.736	159.160	159.084	159.124
Embroideries (excluding Schiffli machine products) and embroidery contractors		314999-6	12/11	131.094	132.335	132.335	132.335	132.335
Trimmings and findings, excluding automobile and apparel		314999-7	12/03	224.603	225.147	225.147	225.147	225.147
All other miscellaneous fabricated textile products		314999-8	12/03	157.266	155.839	156.467	156.393	156.451
Secondary products and miscellaneous receipts		314999-SM						
Miscellaneous receipts		314999-M	12/03	180.833	182.427	182.427	182.427	182.427
Secondary products		314999-S	12/03	146.648	147.917	147.917	147.915	147.931
Apparel manufacturing	315		12/03	132.398	132.488	133.243	133.160	133.333
Apparel knitting mills	3151		12/84	140.259	140.259	140.259	140.169	139.878
Apparel Knitting Mills	31512		12/22	101.721	101.721	101.721	101.656	101.445
Apparel knitting mills	315120		12/22	101.721	101.721	101.721	101.656	101.445
Primary products		315120-P	12/22	101.745	101.745	101.745	101.678	101.462
Hosiery and socks		315120-1	12/10	116.747	116.747	116.747	116.747	116.427
Hosiery and socks		315120-10	05/20	107.485	107.485	107.485	107.485	107.191
Other apparel knitting mills		315120-2	12/11	119.747	119.747	119.747	119.397	119.397
Outerwear, made in knitting mills		315120-28	12/84	126.014	126.014	126.014	125.647	125.647
Secondary products and miscellaneous receipts		315120-SM						
Cut and sew apparel manufacturing	3152		12/03	129.724	129.785	130.730	130.663	130.932
Cut and sew apparel contractors	31521		12/03	140.658	140.658	144.417	144.417	144.417
Cut and sew apparel contractors	315210		12/11	134.155	134.155	137.739	137.739	137.739
Primary products		315210-P	12/11	134.474	134.474	138.135	138.135	138.135
Contract receipts for men's and boys' (including unisex) apparel		315210-4	12/03	157.236	157.236	157.236	157.236	157.236
Contract receipts for men's and boys' pants, work apparel, and other outerwear		315210-48	06/07	134.854	134.854	134.854	134.854	134.854
Secondary products and miscellaneous receipts		315210-SM						
Cut and sew apparel manufacturing (except contractors)	31525		12/22	102.105	102.171	102.194	102.122	102.411
Cut and sew apparel manufacturing (except contractors)	315250		12/22	102.117	102.183	102.203	102.131	102.420
Primary products		315250-P	12/22	102.015	102.077	102.061	101.987	102.282
Men's and boys' cut and sew apparel manufacturing		315250-1	12/11	140.247	140.569	140.194	139.799	141.296

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Cut and sew apparel manufacturing (except contractors) - Continued								
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics		315250-11	12/03	166.771	166.771	166.771	166.771	166.771
Men's and boys' suits, coats, and overcoats, made from purchased fabrics		315250-12	12/80	226.402	226.402	226.402	226.402	232.306
Men's and boys' shirts, except work shirts, made from purchased fabrics		315250-13	06/83	196.153	196.153	196.153	196.153	196.153
Men's and boys' pants, except work pants, made from purchased fabrics		315250-14	12/81	261.791	261.791	261.791	–	–
Men's and boys' work clothing, made from purchased fabrics		315250-15	12/81	172.620	174.569	172.297	169.904	169.904
Men's and boys' other outerwear, made from purchased fabrics		315250-16	12/83	220.704	220.704	220.704	220.704	220.776
Women's, girls', and infants' cut and sew apparel manufacturing		315250-2	12/11	107.352	107.349	107.349	107.357	107.357
Women's and girls' lingerie and nightwear, made from purchased fabrics		315250-21	12/03	119.242	119.242	119.242	119.242	119.242
Women's and girls' blouses and shirts, made from purchased fabrics		315250-22	06/83	173.034	173.034	173.034	173.034	173.034
Women's and girls' dresses, made from purchased fabrics		315250-23	12/80	133.238	133.238	133.238	133.238	133.238
Women's and girls' suits, coats, and skirts, made from purchased fabrics		315250-24	12/82	130.468	130.468	130.468	130.468	130.468
Women's and girls' other outerwear, made from purchased fabrics		315250-25	06/83	110.570	110.570	110.570	110.602	110.602
Other cut and sew apparel manufacturing		315250-3	12/22	105.293	105.293	105.603	105.603	105.603
Fur and leather apparel, made from purchased materials		315250-31	12/03	209.499	209.499	209.499	209.499	209.499
All other cut and sew apparel, made from purchased materials		315250-32	12/03	160.531	160.531	161.071	161.071	161.071
Secondary products and miscellaneous receipts		315250-SM						
Miscellaneous receipts		315250-M	12/11	130.625	130.625	130.625	130.625	130.625
Secondary products		315250-S	12/11	128.819	129.365	132.778	132.777	133.000
Accessories and other apparel manufacturing	3159		12/03	167.447	167.956	167.750	167.497	167.251
Accessories and other apparel manufacturing	31599		12/03	167.443	167.952	167.746	167.493	167.247
Accessories and other apparel manufacturing	315990		12/11	150.632	151.090	150.903	150.675	150.453
Primary products		315990-P	12/11	145.362	145.842	145.601	145.361	145.128
All other accessories and apparel		315990-B	12/03	140.295	140.295	140.901	140.901	140.901
Leather belts, made from purchased materials		315990-BC	06/85	173.027	173.027	177.733	–	–
All other apparel accessories, made from purchased materials		315990-BE	12/11	140.331	140.331	140.331	140.331	140.331
Hats, caps, and millinery products		315990-4	12/90	285.366	287.575	284.275	283.175	280.700
Men's and boys' fabric, straw, and felt hats, made from purchased materials		315990-41	12/90	313.734	318.025	313.647	312.188	308.906
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials		315990-43	12/90	166.400	166.400	166.400	166.400	166.400
Hat bodies and fabric caps, made from purchased materials		315990-45	12/90	283.344	273.715	273.715	273.715	273.715
Gloves and mittens, made from purchased materials		315990-7	12/03	186.587	186.587	188.675	188.675	188.675
Secondary products and miscellaneous receipts		315990-SM						
Miscellaneous receipts		315990-M	12/11	165.900	165.900	165.900	165.900	165.900
Secondary products		315990-S	12/11	143.576	143.576	144.847	144.851	144.867
Leather and allied product manufacturing	316		12/84	205.362	205.529	205.518	205.337	205.743
Leather and hide tanning and finishing	3161		06/81	204.870	204.043	204.022	203.037	203.524
Leather and hide tanning and finishing	31611		06/81	204.870	204.043	204.022	203.037	203.524
Leather and hide tanning and finishing	316110		06/81	204.723	203.896	203.875	202.891	203.378
Primary products		316110-P	06/81	200.726	199.912	199.891	198.922	199.401
Finished and unfinished leather		316110-1	12/97	109.726	109.229	108.987	108.393	108.685
Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached		316110-2	06/11	132.750	132.733	135.024	135.024	135.047
Contract and commission receipts for tanning or finishing leather owned by others		316110-21	06/81	207.302	207.269	207.552	207.552	207.587
Secondary products and miscellaneous receipts		316110-SM						
Footwear manufacturing	3162		12/03	160.471	160.659	160.487	160.487	160.815
Footwear manufacturing	31621		12/03	160.471	160.659	160.487	160.487	160.815
Footwear manufacturing	316210		12/11	141.848	142.015	141.863	141.863	142.153
Primary products		316210-P	12/11	140.602	140.765	140.611	140.611	140.906
Rubber and plastics footwear, including athletic footwear		316210-1	12/80	165.727	165.882	165.882	165.882	165.882
Men's footwear (size 6 and larger), excluding athletic		316210-2	12/93	208.466	208.486	208.486	208.486	208.486
Women's footwear (size 4 and larger), excluding athletic		316210-5	12/93	151.745	152.530	151.668	151.668	153.314
Secondary products and miscellaneous receipts		316210-SM						
Miscellaneous receipts		316210-M	12/11	171.168	171.168	171.168	171.168	171.168
Other leather product manufacturing	3169		12/03	159.426	160.049	160.217	160.377	160.635
Other leather product manufacturing	31699		12/03	159.426	160.050	160.217	160.378	160.636
Other leather and allied product manufacturing	316990		12/22	106.740	107.157	107.270	107.377	107.550
Primary products		316990-P	12/22	106.792	107.225	107.341	107.452	107.631
Women's and children's handbags and purses		316990-1	06/06	133.698	133.698	133.703	133.731	133.843
All other leather goods and allied products		316990-2	12/11	140.421	141.143	141.335	141.513	141.780
Luggage (including suitcases, travel bags, backpacks, and other types)		316990-21	12/84	185.300	185.300	185.300	185.862	185.862
Personal leather goods (excluding women's handbags and purses)		316990-22	06/82	207.371	207.371	207.371	207.371	207.371
Boot and shoe cut stock and findings		316990-24	12/06	136.600	136.600	136.600	136.600	136.600

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Other leather and allied product manufacturing - Continued								
All other miscellaneous leather goods		316990-25	12/03	174.136	175.929	176.404	176.404	177.066
Secondary products and miscellaneous receipts		316990-SM						
Miscellaneous receipts		316990-M	12/11	154.304	154.304	154.304	154.304	154.304
Wood product manufacturing	321		12/03	183.362	180.199	180.389	180.883	181.617
Sawmills and wood preservation	3211		12/03	144.267	142.801	144.817	146.420	147.288
Sawmills and wood preservation	32111		12/03	144.267	142.801	144.817	146.420	147.288
Sawmills	321113		12/80	200.161	197.734	201.108	204.118	205.630
Primary products		321113-P	12/03	131.107	129.484	131.916	134.009	135.098
Hardwood lumber, made in sawmills		321113-1	12/03	104.747	104.452	104.094	103.677	103.377
Softwood lumber, made in sawmills		321113-3	12/03	124.562	121.978	126.234	129.920	131.870
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked		321113-32	06/12	139.448	137.703	124.227	116.839	116.027
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked		321113-33	06/12	130.993	126.860	138.390	147.348	151.418
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked		321113-34	06/12	116.047	112.368	112.472	113.149	113.579
Wood chips, excluding field chips		321113-5	12/80	143.745	144.523	144.883	144.423	144.266
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others		321113-7	12/03	183.048	183.048	176.739	176.739	176.739
Secondary products and miscellaneous receipts		321113-SM						
Wood preservation	321114		06/85	282.053	280.982	282.185	281.703	281.964
Primary products		321114-P	06/85	280.254	279.165	279.830	279.392	279.547
Wood poles, piles, and posts owned and treated by the same establishment		321114-1	06/85	431.246	433.225	432.661	431.669	430.520
Other wood products owned and treated by the same establishment		321114-5	06/85	235.766	232.220	233.919	233.737	234.848
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals		321114-9	06/85	225.241	225.132	225.368	225.368	225.368
Secondary products and miscellaneous receipts		321114-SM						
Plywood and engineered wood product mfg	3212		12/03	178.180	169.155	167.850	168.327	168.365
Plywood and engineered wood product mfg	32121		12/03	178.180	169.155	167.850	168.327	168.365
Hardwood veneer and plywood manufacturing	321211		06/85	217.634	215.889	215.749	216.955	217.385
Primary products		321211-P	06/85	227.993	226.159	225.786	227.047	227.702
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material		321211-1	12/03	138.049	137.104	136.469	136.370	135.860
Hardwood plywood		321211-4	12/12	147.015	146.098	145.637	148.045	150.375
Hardwood veneered panels, including two-ply veneers		321211-7	06/85	228.914	225.535	227.697	228.355	227.705
Secondary products and miscellaneous receipts		321211-SM						
Softwood veneer and plywood manufacturing	321212		12/80	239.628	232.127	229.643	233.280	233.541
Primary products		321212-P	12/80	251.171	242.850	239.665	244.076	244.178
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material		321212-1	12/80	191.292	186.675	177.434	174.377	173.911
Softwood plywood products: rough, sanded, and specialties		321212-4	12/11	169.094	162.565	164.094	170.523	170.884
Secondary products and miscellaneous receipts		321212-SM						
Secondary products		321212-S	12/80	183.301	182.214	186.201	182.918	184.850
Engineered wood member manufacturing	321215		12/22	86.911	86.957	86.576	86.867	86.839
Primary products		321215-P	12/22	87.088	87.009	86.605	86.739	86.868
Engineered wood members (excluding trusses)		321215-1	12/06	208.769	209.073	209.218	210.864	206.040
Laminated veneer lumber		321215-11	12/03	236.880	237.934	237.934	243.225	233.647
Other engineered structural wood members, excluding trusses & laminated veneer lumber		321215-12	12/03	259.958	259.913	260.190	260.190	256.642
Wood trusses		321215-2	12/03	261.279	260.783	258.982	258.683	261.784
Secondary products and miscellaneous receipts		321215-SM						
Reconstituted wood product manufacturing	321219		06/91	296.697	258.573	255.171	253.869	253.870
Primary products		321219-P	06/91	299.925	260.264	256.728	255.376	255.376
Hardboard products		321219-B	12/11	183.690	183.690	183.690	183.690	183.690
Particleboard made from particleboard produced at the same location		321219-1	12/82	350.930	352.124	355.105	354.374	354.374
Medium density fiberboard (MDF) made from MDF produced at the same location		321219-3	06/84	250.787	250.241	250.387	252.569	–
Secondary products and miscellaneous receipts		321219-SM						
Other wood product manufacturing	3219		12/03	201.626	200.824	200.897	200.845	201.862
Millwork	32191		12/03	198.177	198.166	198.108	198.451	199.154
Wood window and door manufacturing	321911		12/03	206.701	206.646	206.565	206.530	207.115
Primary products		321911-P	12/03	203.137	203.076	203.005	202.935	203.426
Wood window units		321911-1	06/83	388.045	388.045	388.045	388.045	388.045
Double hung wood window units		321911-11	06/13	172.300	172.300	172.300	172.300	172.300
Casement wood window units		321911-12	06/13	190.660	190.660	190.660	190.660	190.660

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Wood window and door manufacturing - Continued								
All other wood window units, including horizontal sliding, awning and single hung		321911-13	06/13	163.237	163.237	163.237	163.237	163.237
Wood sash, excluding sash shipped in window units		321911-3	06/83	392.023	392.023	392.023	392.023	392.023
Wood window & door frames, incl. door frames in door units, excl. window frames in window units		321911-5	06/83	209.756	209.756	209.756	209.756	213.874
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections		321911-7	06/83	360.229	359.362	358.960	358.548	357.557
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver		321911-9	06/83	333.498	333.971	333.846	333.749	333.773
Secondary products and miscellaneous receipts		321911-SM						
Secondary products		321911-S	12/03	191.225	191.195	191.117	191.070	193.464
Cut stock, resawing lumber, and planing	321912		12/03	187.110	187.899	188.187	188.815	190.576
Primary products		321912-P	12/03	183.571	184.490	184.825	185.557	187.610
Softwood lumber, made from purchased lumber		321912-3	12/03	233.253	233.248	231.914	232.583	239.969
Hardwood cut stock and dimension		321912-6	06/84	284.290	287.451	289.868	292.285	–
Softwood cut stock and dimension		321912-8	12/80	188.229	186.345	186.543	186.967	188.945
Sawn wood fence stock, wood lath, and contract resawing and planing		321912-9	12/03	213.544	213.544	213.544	213.544	213.544
Secondary products and miscellaneous receipts		321912-SM						
Other millwork, including flooring	321918		12/03	190.541	189.994	189.711	190.420	190.500
Primary products		321918-P	12/03	188.091	187.404	187.221	188.095	188.327
Wood moldings		321918-2	06/83	354.941	349.953	349.953	353.438	353.930
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring		321918-5	12/03	168.763	168.763	168.553	169.209	169.209
Hardwood flooring		321918-7	06/84	264.881	265.150	264.748	264.913	265.723
Hardwood flooring, other than oak and maple		321918-72	12/03	170.981	170.981	170.981	170.981	170.981
Oak and maple hardwood flooring		321918-73	06/84	239.915	240.174	239.787	239.946	240.725
Secondary products and miscellaneous receipts		321918-SM						
Secondary products		321918-S	12/03	228.307	227.163	226.677	226.586	225.066
Wood container and pallet manufacturing	32192		12/03	181.381	179.038	178.904	177.903	179.066
Wood container and pallet manufacturing	321920		12/03	181.366	179.020	178.883	177.878	179.039
Primary products		321920-P	12/03	175.323	172.937	172.657	171.546	172.592
Nailed and lock-corner wood boxes		321920-1	06/85	206.931	208.544	208.544	208.544	208.544
Wood box and crate shook		321920-3	06/85	226.031	224.987	223.812	223.812	225.065
Wood pallets and pallet containers, wood and metal combination		321920-5	12/03	187.614	185.623	185.341	183.981	184.911
Other wood container parts and wood containers		321920-7	12/03	121.154	112.169	–	–	115.027
Secondary products and miscellaneous receipts		321920-SM						
Miscellaneous receipts		321920-M	12/03	168.397	169.830	169.076	167.544	166.042
All other wood product manufacturing	32199		12/03	210.940	209.778	210.218	210.077	211.511
Manufactured home, mobile home, manufacturing	321991		06/81	490.921	490.921	490.042	489.962	490.106
Primary products		321991-P	06/81	490.990	490.990	490.111	490.030	490.175
Manufactured (mobile) homes, incl. multi-section & and nonresidential mobile buildings		321991-3	06/81	491.995	491.995	491.114	491.034	491.179
Secondary products and miscellaneous receipts		321991-SM						
Prefabricated wood building manufacturing	321992		12/84	407.316	402.596	402.452	401.610	411.462
Primary products		321992-P	12/84	392.779	388.211	388.120	387.308	396.993
Prefabricated stationary wood buildings, components (not sold as complete units)		321992-1	12/89	211.264	211.264	211.264	211.264	211.264
Prefabricated stationary wood buildings, shipped in panel form (complete units)		321992-5	12/84	595.128	577.118	576.483	573.886	–
Prefabricated stationary wood buildings, precut packages (complete units)		321992-6	12/84	525.701	525.275	524.357	523.359	524.000
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies		321992-7	12/84	403.507	403.507	404.201	404.201	423.306
Prefabricated stationary wood buildings, three-dimensional assemblies, residential		321992-71	12/84	393.968	393.968	394.711	394.711	415.395
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential		321992-72	12/84	461.878	461.878	461.968	461.968	461.964
Secondary products and miscellaneous receipts		321992-SM						
Miscellaneous receipts		321992-M	06/98	273.850	268.891	266.655	266.169	269.424
Secondary products		321992-S	08/92	399.701	399.668	399.633	398.675	399.349
Miscellaneous wood product manufacturing	321999		12/03	155.428	154.516	155.657	155.644	155.605
Primary products		321999-P	06/84	229.804	229.274	231.121	231.121	231.121
All other miscellaneous wood products		321999-0	06/02	150.155	149.809	151.016	151.016	151.016
Secondary products and miscellaneous receipts		321999-SM						
Paper manufacturing	322		12/03	183.463	184.074	185.169	186.093	186.927
Pulp, paper & paperboard mills	3221		12/03	176.439	177.491	178.879	179.412	180.223
Pulp mills	32211		12/82	253.841	257.759	261.217	257.850	257.647
Pulp mills	322110		12/82	253.839	257.758	261.216	257.849	257.645
Primary products		322110-P	12/82	280.959	285.296	289.124	285.397	285.172

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Pulp mills - Continued								
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp		322110-6	12/11	131.633	133.720	135.728	133.772	133.709
All other miscellaneous pulp, other than wood, and pulp mill by-products, incl. turpentine		322110-9	06/88	328.305	332.134	331.747	332.134	330.919
Paper mills	32212		06/81	238.815	240.114	239.367	240.792	241.644
Paper mills	322120		12/03	163.299	164.188	163.676	164.651	165.234
Primary products		322120-P	12/03	164.168	164.904	164.573	165.462	166.216
Bleached bristol, clay-coated, uncoated, and industrial converted paper		322120-1	12/11	129.800	131.832	130.639	130.551	132.535
Sanitary tissue paper products, made in paper mills		322120-4	06/83	237.915	238.116	238.116	240.783	240.387
Newsprint and uncoated ground-wood paper		322120-5	12/03	121.088	115.985	120.330	120.584	120.978
Secondary products and miscellaneous receipts		322120-SM						
Paperboard mills	32213		12/82	368.703	370.605	377.809	378.500	380.798
Paperboard mills	322130		12/82	369.108	371.015	378.228	378.920	381.229
Primary products		322130-P	12/82	351.987	354.053	361.048	361.698	364.507
Bleached packaging and industrial converting paperboard		322130-B	05/21	128.069	128.176	128.402	128.402	128.402
Unbleached kraft packaging and industrial converting paperboard		322130-1	12/82	337.878	340.803	348.194	348.774	353.440
Recycled paperboard		322130-7	12/82	398.564	400.576	409.290	410.750	412.439
Secondary products and miscellaneous receipts		322130-SM						
Converted paper product mfg	3222		12/03	189.219	189.631	190.931	191.996	192.948
Paper container mfg	32221		12/84	323.450	324.362	328.207	330.148	332.829
Corrugated and solid fiber box manufacturing	322211		03/80	427.908	428.445	435.786	439.404	444.390
Primary products		322211-P	03/80	428.296	428.839	436.174	439.977	445.134
Corrugated and solid fiber boxes, including pallets		322211-0	03/80	428.296	428.839	436.174	439.977	445.134
Corrugated shipping containers for food and beverages and carryout boxes for retail food		322211-01	03/80	360.275	362.080	367.926	368.968	377.936
Corrugated shipping containers for paper and allied products		322211-02	03/80	407.927	407.927	416.586	416.586	417.359
Corrugated shipping containers for metal and electrical machinery		322211-03	06/02	253.037	253.037	256.481	256.481	256.542
Corrugated shipping containers for all other end uses		322211-04	03/80	432.672	431.975	440.715	448.853	457.497
Corrugated paperboard in sheets and rolls, lined and unlined		322211-05	03/80	366.795	366.795	368.563	373.453	374.099
Other corrugated and solid fiber products, including containers, pallets, pads, etc.		322211-09	06/02	270.886	271.578	278.886	281.443	282.039
Secondary products and miscellaneous receipts		322211-SM						
Miscellaneous receipts		322211-M	06/02	312.979	312.979	342.015	335.987	337.308
Secondary products		322211-S	12/90	219.119	219.376	219.402	219.457	219.408
Folding paperboard box manufacturing	322212		12/83	240.876	242.659	243.240	243.735	244.346
Primary products		322212-P	12/83	235.477	237.572	238.261	238.766	239.388
Folding paperboard boxes, packaging, and packaging components		322212-0	12/83	235.477	237.572	238.261	238.766	239.388
Secondary products and miscellaneous receipts		322212-SM						
Other paperboard container manufacturing	322219		12/11	142.469	142.956	142.914	142.846	142.848
Primary products		322219-P	12/11	146.874	147.423	147.376	147.299	147.301
Setup (rigid) paperboard boxes		322219-1	12/83	499.039	499.449	499.449	496.670	496.670
Paperboard fiber drums with ends of any material		322219-7	12/85	533.170	534.746	537.475	537.435	532.653
Fiber cans, tubes, and similar fiber products		322219-8	12/85	443.302	445.224	443.964	443.619	443.673
Fiber cans, all fiber and composite		322219-81	12/85	393.383	392.792	395.068	394.566	394.644
Fiber cores and tubes		322219-82	12/85	464.182	471.412	462.635	462.635	462.635
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products		322219-83	12/02	166.660	166.660	166.660	166.660	166.660
Secondary products and miscellaneous receipts		322219-SM						
Paper bag and coated and treated paper mfg	32222		12/03	176.374	176.883	176.708	177.193	177.595
Paper bag and coated and treated paper manufacturing	322220		12/11	134.072	134.459	134.326	134.695	135.000
Primary products		322220-P	12/11	133.577	133.981	133.843	134.225	134.534
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags		322220-D	12/83	493.110	494.392	494.392	494.392	497.015
Shipping sacks and multiwall bags, all materials, except textiles		322220-E	12/83	–	–	–	–	306.829
Laminated aluminum foil rolls and sheets for flexible packaging uses		322220-F	12/03	164.264	164.264	163.674	163.674	163.674
Pasted, lined, laminated, or surface-coated paperboard		322220-G	12/84	334.272	334.272	334.272	334.272	334.272
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses		322220-H	12/87	299.663	299.663	299.663	299.663	299.663
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses		322220-J	12/03	162.932	163.238	163.238	163.238	163.238
Printing paper, coated at establishments other than where paper was produced		322220-K	12/82	–	–	–	–	259.086
Pressure-sensitive products		322220-N	12/82	246.243	245.850	246.082	246.093	247.609
Wallcoverings		322220-7	06/85	189.588	189.588	189.588	189.588	–
Converted foil for nonpackaging applications		322220-8	06/13	122.601	122.601	122.601	122.601	–
Other coated and processed papers, except for packaging uses		322220-9	12/11	125.354	127.814	126.431	130.236	130.440
Secondary products and miscellaneous receipts		322220-SM						
Miscellaneous receipts		322220-M	12/11	158.598	158.598	158.599	158.599	158.599

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Paper bag and coated and treated paper manufacturing - Continued								
Secondary products		322220-S	12/11	–	–	–	–	135.385
Stationery product mfg	32223		12/03	213.194	210.706	210.696	213.385	211.091
Stationery product manufacturing	322230		12/11	166.692	164.747	164.740	166.841	165.048
Primary products		322230-P	12/11	167.843	165.827	165.820	167.997	166.147
Die-cut paper and paperboard office supplies		322230-4	12/89	324.092	324.092	324.092	324.092	324.092
Envelopes, commercial, all types and materials		322230-5	12/84	251.561	250.774	249.936	250.422	250.787
Tablets, pads and related products		322230-9	06/85	265.233	265.233	265.349	264.708	263.873
Secondary products and miscellaneous receipts		322230-SM						
Miscellaneous receipts		322230-M	12/11	123.107	123.298	123.248	123.163	122.722
Other converted paper product mfg	32229		12/03	145.255	145.959	145.920	146.642	146.968
Sanitary paper product manufacturing	322291		12/03	131.774	132.352	132.433	133.314	133.896
Primary products		322291-P	06/83	191.958	192.768	192.954	194.226	195.101
Disposable diapers and similar disposable products, made from purchased sanitary paper stock		322291-2	12/03	103.682	103.682	103.682	104.949	104.949
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding		322291-5	12/03	164.398	165.716	166.018	166.279	167.702
Secondary products and miscellaneous receipts		322291-SM						
Miscellaneous receipts		322291-M	12/03	244.579	272.934	232.625	267.284	267.651
All other converted paper product mfg	322299		12/03	179.541	180.616	180.182	180.338	179.778
Primary products		322299-P	12/03	177.420	178.518	178.117	178.541	177.905
Molded pulp goods, including egg cartons, florist pots, food trays, etc.		322299-1	12/03	188.771	188.543	188.760	190.950	189.425
Miscellaneous converted paper and paperboard products		322299-3	12/03	175.004	176.529	175.930	175.799	175.440
Secondary products and miscellaneous receipts		322299-SM						
Secondary products		322299-S	12/03	188.533	188.844	188.902	189.043	189.152
Printing and related support activities	323		12/03	165.762	166.301	167.322	167.333	167.855
Printing and related support activities	3231		12/03	165.960	166.500	167.522	167.533	168.055
Printing	32311		12/03	167.769	168.323	169.374	169.374	169.902
Commercial screen printing	323113		12/03	131.618	131.967	132.548	132.565	132.664
Primary products		323113-P	12/03	131.123	131.478	132.102	132.102	132.134
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels		323113-4	06/90	167.156	167.756	167.607	167.607	167.662
Screen printing (excluding on textiles, apparel, apparel accessories, and labels)		323113-6	12/06	129.322	129.322	132.152	132.152	132.152
Secondary products and miscellaneous receipts		323113-SM						
Miscellaneous receipts		323113-M	12/03	144.224	145.694	145.088	145.796	145.796
Secondary products		323113-S	12/03	123.818	123.899	124.406	124.391	124.910
Books printing	323117		12/83	281.248	281.681	284.389	284.389	285.101
Primary products		323117-P	12/83	284.091	284.637	287.962	287.962	287.889
Other book and pamphlet printing and binding		323117-E	06/93	161.449	161.459	161.459	161.459	161.459
Textbook printing and binding		323117-1	06/93	152.431	153.167	153.167	153.167	153.167
Technical, scientific, & professional book printing & binding		323117-3	06/93	147.212	150.288	150.288	150.288	149.786
Religious book printing and binding		323117-5	06/93	197.553	196.159	196.845	196.845	196.845
General book (trade, etc.) printing & binding		323117-7	06/93	274.667	274.667	281.538	281.538	281.538
Secondary products and miscellaneous receipts		323117-SM						
Commercial printing, except screen and books	32311K		12/11	149.919	150.441	151.372	151.370	151.882
Primary products		32311K-P	12/11	140.568	141.135	142.078	142.081	142.288
Commercial lithographic printing		32311K-0	06/82	214.576	215.909	217.969	217.831	217.291
Other commercial and general job printing (lithographic)		32311K-0B	12/01	142.398	144.818	145.533	145.463	145.202
Magazine and periodical printing (lithographic)		32311K-01	06/82	178.411	179.090	180.022	180.022	179.076
Label and wrapper printing (lithographic)		32311K-03	06/82	170.184	172.165	172.605	172.605	172.605
Catalog and directory printing (lithographic)		32311K-05	06/82	170.906	172.531	172.909	172.909	170.838
Advertising printing (lithographic)		32311K-09	06/82	183.239	184.646	188.643	188.334	188.065
Commercial flexographic printing		32311K-2	12/03	205.493	205.493	205.447	205.461	205.461
Label and wrapper printing (flexographic)		32311K-21	12/01	200.317	200.317	200.261	200.277	200.277
Quick printing		32311K-4	12/03	172.645	172.645	172.645	172.645	172.645
Digital printing		32311K-5	12/03	137.435	138.095	139.028	139.161	140.122
Manifold business forms printing		32311K-6	12/03	225.046	225.046	232.179	232.179	232.179
Other commercial printing		32311K-9	12/03	135.757	135.757	135.757	135.757	137.794
All other commercial and general job printing		32311K-9V	09/18	131.342	131.342	131.342	131.342	131.342
Secondary products and miscellaneous receipts		32311K-SM						
Miscellaneous receipts		32311K-M	12/11	153.800	156.455	158.188	158.187	158.169
Secondary products		32311K-S	12/11	277.139	277.306	278.466	278.435	–
Support activities for printing	32312		12/03	120.999	121.163	121.395	121.734	122.147
Support activities for printing	323120		12/11	122.780	122.946	123.181	123.525	123.944
Primary products		323120-P	12/11	120.762	120.924	121.135	121.497	121.934

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Support activities for printing - Continued								
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere		323120-3	12/06	152.886	152.953	154.370	154.471	155.012
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc.		323120-5	12/06	131.285	131.285	130.008	130.997	131.963
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.)		323120-7	12/03	98.415	98.415	98.415	98.415	–
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders)		323120-9	12/03	107.020	107.020	107.020	107.020	107.020
Secondary products and miscellaneous receipts		323120-SM						
Petroleum and coal products manufacturing	324		12/84	326.801	345.181	334.559	302.814	313.085
Petroleum and coal products mfg	3241		12/84	326.801	345.181	334.559	302.814	313.085
Petroleum refineries	32411		06/85	321.373	341.093	329.765	295.609	306.491
Petroleum refineries	324110		06/85	321.409	341.129	329.801	295.645	306.527
Primary products		324110-P	06/85	331.777	352.613	340.645	304.557	316.054
Kerosene, except jet fuel		324110-B	06/85	305.109	344.110	308.571	276.691	287.752
Light fuel oils		324110-C	06/85	366.813	406.495	396.667	343.344	379.949
Home heating oil and other distillates, NEC		324110-C1	06/85	306.899	312.799	290.869	266.687	273.304
Diesel fuel		324110-C2	06/85	384.168	428.146	419.068	361.411	401.875
Heavy fuel oils, including No. 5, No. 6, heavy diesel, gas enrichment oils, etc.		324110-E	06/85	298.229	305.254	291.975	287.250	257.701
Unfinished oils and lubricating oil base stock		324110-J	06/85	497.494	505.474	485.648	473.534	495.571
Liquefied refinery gases, including other aliphatics (feed stock and other uses)		324110-R	06/85	602.039	678.533	657.377	557.256	785.850
Other finished petroleum products, including waxes		324110-T	06/85	376.303	335.825	354.047	401.652	360.558
Gasoline, including finished base stocks and blending agents		324110-1	06/85	276.421	289.098	280.450	249.688	248.880
Motor gasoline, including finished base stocks and blending agents		324110-12	06/85	277.810	290.766	282.137	250.638	250.193
Regular gasoline		324110-121	06/85	267.361	280.531	273.573	241.573	241.735
Mid-premium gasoline		324110-122	12/87	437.434	461.159	443.115	392.275	399.860
Premium gasoline		324110-123	06/85	302.705	313.779	299.087	271.738	268.406
Jet fuel		324110-6	06/85	315.072	333.287	298.606	278.810	278.058
Asphalt		324110-9	06/85	278.418	279.629	267.598	216.803	216.894
Secondary products and miscellaneous receipts		324110-SM1						
Asphalt paving and roofing materials mfg	32412		12/84	355.067	357.235	355.060	355.564	359.416
Asphalt paving mixture & block manufacturing	324121		06/81	404.192	407.450	406.622	405.035	405.225
Primary products		324121-P	06/81	402.987	406.233	405.370	403.716	403.914
Asphalt paving mixtures & blocks		324121-0	06/81	402.987	406.233	405.370	403.716	403.914
Emulsified asphalt, including liquid additives		324121-0111	12/04	290.495	292.465	293.527	289.187	289.187
Other liquid asphalt and tar paving materials, including cut-backs		324121-0121	12/04	393.513	394.436	394.464	389.488	389.488
Asphalt and tar paving mixt. (excl liquid), incl bitum. or asph. concrete, asph. paving cement		324121-0131	12/04	248.435	250.985	249.205	250.498	250.740
Secondary products and miscellaneous receipts		324121-SM						
Miscellaneous receipts		324121-M	12/04	214.245	217.145	217.145	217.145	217.145
Asphalt shingle and coating materials manufacturing	324122		06/84	350.364	351.611	347.613	350.541	359.058
Primary products		324122-P	06/84	353.468	354.750	350.637	353.649	362.413
Roofing asphalts and pitches, coatings, and cements		324122-1	06/84	294.088	294.034	294.034	293.941	294.139
Prepared asphalt and tar roofing and siding products, incl. saturated felts for nonbuilding use		324122-2	06/84	357.039	358.434	353.974	357.249	366.734
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base		324122-21	12/12	154.190	154.190	154.190	154.190	154.190
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base		324122-22	06/06	277.793	278.399	276.514	277.561	277.561
Other prepared asphalt and tar products for roofing and siding		324122-27	06/06	178.039	179.087	177.508	179.250	179.402
Secondary products and miscellaneous receipts		324122-SM						
Other petroleum and coal products mfg	32419		12/84	549.027	546.374	546.862	546.740	545.762
Petroleum lubricating oil and grease mfg	324191		12/80	630.204	629.654	630.506	630.142	630.108
Primary products		324191-P	12/80	661.685	661.200	661.831	661.407	661.309
Petroleum lubricating oils and greases, refined petroleum		324191-0	12/80	661.685	661.200	661.831	661.407	661.309
Lubricating oils (incl. hydraulic fluids, etc.), refined petroleum		324191-011	12/80	683.285	682.744	683.449	682.975	682.843
Lubricating greases, made from refined petroleum		324191-012	12/80	543.894	543.894	543.894	543.894	544.100
Secondary products and miscellaneous receipts		324191-SM						
Miscellaneous receipts		324191-M	12/80	370.198	360.026	353.336	353.336	357.180
All other petroleum and coal products mfg	324199		12/03	337.532	330.918	330.632	331.004	328.228
Primary products		324199-P	12/03	347.910	340.976	340.676	341.066	338.157
Coke oven and blast furnace products, made in coke oven establishments		324199-3	12/09	191.682	190.161	190.281	191.665	191.442
All other petroleum and coal products (excl. coke oven products), made in coke oven estab.		324199-9	12/02	383.092	375.151	374.783	375.056	371.669
Secondary products and miscellaneous receipts		324199-SM						
Secondary products		324199-S	12/09	217.644	217.644	217.644	217.644	217.644

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Chemical mfg.	325		12/84	352.733	354.765	354.999	353.843	355.658
Basic chemical mfg.	3251		12/84	415.900	423.834	423.670	423.656	423.427
Petrochemical mfg.	32511		12/03	152.586	164.033	165.377	167.863	172.948
Petrochemical manufacturing.	325110		12/03	153.200	164.662	166.027	168.553	173.462
Primary products.		325110-P	12/03	167.421	178.577	180.789	184.881	181.689
Secondary products and miscellaneous receipts.		325110-SM						
Industrial gas mfg.	32512		12/03	242.425	243.112	243.656	249.133	234.564
Industrial gas manufacturing.	325120		12/03	243.158	243.847	244.392	249.886	235.271
Primary products.		325120-P	06/81	404.510	405.660	406.570	415.738	391.351
Oxygen.		325120-A	06/81	595.322	606.941	606.810	614.216	615.685
Argon and hydrogen.		325120-C	06/09	97.241	98.364	98.382	98.309	94.734
Other industrial gases (including fluorocarbon and acetylene).		325120-T	06/09	292.413	286.833	286.545	298.825	265.315
Carbon dioxide.		325120-4	06/81	725.490	728.821	756.189	742.848	742.832
Nitrogen.		325120-7	06/81	236.806	250.118	248.761	250.078	248.949
Secondary products and miscellaneous receipts.		325120-SM						
Synthetic dye and pigment mfg.	32513		12/03	174.697	174.770	174.826	179.826	179.694
Synthetic dye and pigment manufacturing.	325130		12/11	115.423	115.471	115.508	118.811	118.725
Primary products.		325130-P	12/11	113.700	113.749	113.793	117.107	117.020
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments.		325130-N	09/21	119.215	119.071	118.594	123.164	123.164
Synthetic organic dyes, pigments, lakes, and toners.		325130-R	09/21	112.260	112.930	114.644	114.420	114.044
Synthetic organic dyes.		325130-R8	12/82	126.211	127.806	128.496	127.964	127.068
Synthetic organic pigments, lakes, and toners.		325130-R9	12/82	207.660	207.660	212.655	212.655	212.655
Secondary products and miscellaneous receipts.		325130-SM						
Secondary products.		325130-S	12/11	137.362	137.159	137.164	138.291	138.219
Other basic inorganic chemical manufacturing.	32518		12/03	364.631	364.061	363.962	363.745	363.596
Other basic inorganic chemical manufacturing.	325180		12/10	158.816	158.568	158.525	158.431	158.367
Primary products.		325180-P	12/10	128.304	128.077	128.009	127.907	127.800
Potassium and sodium compounds, excluding bleaches, alkalies, and alum.		325180-A	12/82	604.345	605.400	604.968	603.844	603.722
All other inorganic chemicals.		325180-H	12/03	388.186	390.733	389.335	389.470	388.750
Inorganic acids, excluding nitric, sulfuric and phosphoric.		325180-3	12/82	170.932	170.167	171.022	172.673	170.063
Sodium hydroxide (caustic soda).		325180-4	12/80	430.963	427.724	434.681	423.491	430.188
Carbon black, all processes.		325180-6	12/83	619.234	622.293	621.351	629.593	643.462
Other alkalies.		325180-7	12/11	141.687	138.991	139.704	139.626	134.473
Sulfuric acid.		325180-9	12/82	134.637	156.144	150.674	153.670	153.670
Secondary products and miscellaneous receipts.		325180-SM						
Miscellaneous receipts.		325180-M	12/10	347.540	347.540	347.540	347.540	–
Secondary products.		325180-S	12/10	221.410	221.590	222.511	223.067	224.639
Other basic organic chemical mfg.	32519		12/03	215.881	217.846	217.080	215.140	213.045
Ethyl alcohol manufacturing.	325193		12/03	201.629	208.652	201.045	198.132	189.224
Primary products.		325193-P	12/82	222.696	232.903	224.346	221.427	209.012
Ethyl alcohol.		325193-0	12/82	223.739	235.956	227.629	224.238	209.593
Distillers' dried grains (dark and light) and dried solubles.		325193-2	12/22	78.381	76.397	72.616	72.893	74.698
Secondary products and miscellaneous receipts.		325193-SM						
Secondary products.		325193-S	12/03	156.452	151.723	146.477	142.983	146.782
Cyclic crude, intermediate, and gum and wood chemical mfg.	325194		06/11	122.275	122.610	127.361	123.648	122.269
Primary products.		325194-P	06/11	132.330	132.425	136.610	133.652	134.156
Gum and wood chemicals, including wood distillation products.		325194-1	06/84	525.571	527.411	532.744	531.033	537.020
Cyclic crude and intermediate chemicals.		325194-2	12/03	224.089	224.034	232.782	226.295	226.562
Secondary products and miscellaneous receipts.		325194-SM						
All other basic organic chemical manufacturing.	325199		12/03	231.093	230.967	232.376	231.290	232.293
Primary products.		325199-P	12/82	382.815	382.464	384.659	382.156	384.458
Natural organic chemicals.		325199-E	12/08	139.953	139.992	140.104	140.077	139.505
Synthetic organic chemicals for use as flavor and perfume materials.		325199-H	12/03	196.842	196.077	196.460	196.575	195.555
Synthetic organic rubber-processing chemicals.		325199-K	12/03	212.360	215.289	211.610	210.342	210.342
Synthetic organic plasticizers.		325199-N	12/03	233.878	238.243	230.224	221.350	226.839
Other synthetic organic chemicals.		325199-R	12/03	189.379	190.638	193.281	195.356	201.733
Miscellaneous end use chemicals and chemical products, excluding urea.		325199-T	12/82	425.400	427.868	427.858	426.497	428.736
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.		325199-V	12/82	361.765	354.105	352.605	339.883	339.018
Fatty acids.		325199-1	06/85	201.164	199.576	208.555	205.946	200.264
Industrial organic flavor oil mixtures and blends.		325199-7	12/08	325.931	324.951	324.951	324.525	325.323
Secondary products and miscellaneous receipts.		325199-SM						
Resin, synthetic rubber, and artificial/synthetic fiber/filaments mfg.	3252		12/84	245.992	247.668	247.536	239.154	248.564

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Resin and synthetic rubber mfg.	32521		12/03	197.426	199.150	198.951	192.248	199.773
Plastics material and resin manufacturing.	325211		12/80	321.248	324.553	324.298	312.110	325.244
Primary products.		325211-P	12/80	289.857	293.965	291.920	281.153	293.588
Thermoplastic resins and plastics materials.		325211-1	12/80	284.360	288.808	288.933	278.078	289.264
Thermosetting resins and plastics materials.		325211-4	12/80	322.635	324.123	306.099	296.280	317.594
Secondary products and miscellaneous receipts.		325211-SM						
Synthetic rubber manufacturing.	325212		06/81	273.290	271.724	270.458	272.004	275.075
Primary products.		325212-P	06/81	270.590	269.024	267.758	269.303	272.371
Synthetic rubber (vulcanizable elastomers).		325212-0	06/81	270.590	269.024	267.758	269.303	272.371
Secondary products and miscellaneous receipts.		325212-SM						
Artificial fibers and filaments manufacturing.	32522		12/03	160.727	158.456	159.159	153.433	159.855
Artificial fibers and filaments manufacturing.	325220		06/81	163.644	161.328	162.044	156.204	162.754
Primary products.		325220-P	06/81	168.839	166.338	167.112	160.807	167.878
Polyester manufactured fibers.		325220-7	12/89	154.035	155.757	156.532	155.665	154.708
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.		325220-9	06/11	134.784	131.248	131.755	124.614	133.252
Secondary products and miscellaneous receipts.		325220-SM						
Pesticide, fertilizer, and other agricultural chemical mfg.	3253		12/84	275.763	274.138	273.010	273.553	274.470
Fertilizer mfg.	32531		12/03	240.728	238.167	236.408	237.338	238.442
Nitrogenous fertilizer manufacturing.	325311		12/79	386.077	381.935	375.851	373.451	379.843
Primary products.		325311-P	12/79	375.839	371.797	365.844	363.435	369.735
Synthetic ammonia, nitric acid, ammonium compounds, and urea.		325311-A	12/14	101.205	99.981	98.178	97.449	99.357
Fertilizer materials of organic origin.		325311-7	06/03	143.328	143.328	143.328	143.328	143.328
Secondary products and miscellaneous receipts.		325311-SM						
Secondary products.		325311-S	12/79	767.173	760.536	753.485	760.394	760.518
Phosphatic fertilizer manufacturing.	325312		12/79	475.983	467.649	467.850	476.410	478.721
Primary products.		325312-P	12/79	392.696	385.683	385.852	393.607	395.559
Phosphoric acid, superphosphates, and other phosphatic fertilizer materials.		325312-A	12/09	181.754	177.077	177.190	182.361	183.662
Mixed fertilizers, made in plants which manufacture fertilizer materials.		325312-7	12/79	477.733	477.733	477.733	477.733	477.733
Secondary products and miscellaneous receipts.		325312-SM						
Fertilizer, mixing only, manufacturing (including compost).	325314		12/79	278.343	278.984	276.348	274.245	270.537
Primary products.		325314-P	12/79	281.848	282.651	279.889	277.784	273.928
Mixed fertilizers, mixing only.		325314-0	06/86	250.347	251.061	248.608	246.738	243.313
Mixed fertilizers, dry, mixing only.		325314-01	06/03	200.353	200.346	199.416	200.418	197.157
Mixed fertilizers, liquid, mixing only.		325314-02	06/86	216.244	219.948	212.311	197.359	197.175
Secondary products and miscellaneous receipts.		325314-SM						
Miscellaneous receipts.		325314-M	12/79	170.111	165.759	166.609	164.414	164.852
Pesticide and other agricultural chemical mfg.	32532		12/03	143.282	143.329	143.346	143.272	143.512
Pesticide and other agricultural chemical manufacturing.	325320		06/82	197.277	197.342	197.366	197.264	197.594
Primary products.		325320-P	06/82	208.316	208.384	208.410	208.301	208.652
Agricultural and commercial pesticides and chemicals.		325320-1	06/03	139.401	139.451	139.470	139.403	139.479
Lawn and garden pesticides and chemicals.		325320-4	06/03	194.532	194.532	194.532	194.124	194.124
Household and institutional pesticides and chemicals.		325320-7	06/03	192.133	192.133	192.133	192.133	197.112
Secondary products and miscellaneous receipts.		325320-SM						
Pharmaceutical and medicine mfg.	3254		12/84	577.746	578.254	579.922	581.080	581.031
Pharmaceutical and medicine mfg.	32541		12/03	241.227	241.439	242.136	242.620	242.599
Medicinal and botanical manufacturing.	325411		06/82	193.011	193.229	192.975	193.225	193.111
Primary products.		325411-P	06/82	196.443	196.685	196.402	196.681	196.554
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.		325411-0	12/11	109.579	109.714	109.557	109.712	109.641
Secondary products and miscellaneous receipts.		325411-SM1						
Pharmaceutical preparation manufacturing.	325412		06/81	913.982	915.036	917.889	917.670	917.510
Primary products.		325412-P	06/81	1,000.028	1,001.098	1,004.341	1,004.091	1,003.907
Pharmaceuticals acting on the respiratory system, for human use.		325412-A	06/01	220.219	223.034	223.034	223.034	223.034
Antihistamines and bronchodilators, including antiasthmatics.		325412-A111	06/81	1,165.819	1,165.819	1,165.819	1,165.819	1,165.819
Other respiratory preparations.		325412-A112	06/01	213.194	220.349	220.349	220.349	220.349
Other respiratory preparations, over-the-counter.		325412-A112OC	05/17	109.403	116.153	116.153	116.153	–
Other respiratory preparations, prescription.		325412-A112RX	05/17	96.342	96.342	96.342	96.342	96.342
Pharmaceuticals acting on the digestive or the genito-urinary systems, for human use.		325412-D	06/01	178.621	178.621	178.621	178.621	178.621
Other digestive or genito-urinary preparations.		325412-D112	06/01	182.928	182.928	182.928	182.928	182.928
Other digestive or genito-urinary preparations, prescription.		325412-D112RX	05/17	90.394	90.394	90.394	90.394	90.394
Pharmaceuticals acting on the skin, for human use.		325412-G	06/01	174.691	174.691	174.691	174.691	174.691
Other pharmaceutical preparations acting on the skin.		325412-G311	12/09	109.255	109.255	109.255	109.255	109.255

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Pharmaceutical preparation manufacturing - Continued								
Anti-acne preparations		325412-G611	12/09	86.999	86.999	86.999	86.999	86.999
Vitamin, nutrient, and hematinic preparations, for human use		325412-L	06/01	155.555	155.524	158.794	158.794	158.794
Multivitamins		325412-L111	06/81	218.373	218.373	218.373	218.373	218.373
Other vitamins and nutrients		325412-L112	06/01	161.837	161.788	161.946	161.946	161.946
Pharmaceuticals affecting parasitic and infective diseases, for human use		325412-Q	06/01	284.934	284.934	284.934	284.934	284.934
Broad and medium spectrum antibiotics		325412-Q111	06/81	603.966	603.966	603.966	603.966	603.966
Systemic antivirals		325412-Q112	06/01	303.686	303.686	303.686	303.686	303.686
Other parasitic and infective diseases		325412-Q113	06/01	320.184	320.184	320.184	320.184	320.184
Pharmaceuticals for veterinary use, incl medicinal premixes/pet care products		325412-W	06/81	214.043	214.043	217.846	217.846	217.846
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases, for human use		325412-1	06/01	328.145	328.408	328.410	328.410	328.410
Cancer therapy products		325412-1111	06/81	981.014	991.954	991.954	991.954	991.954
Insulin/antidiabetes products		325412-1112	06/81	1,502.851	1,502.851	1,502.992	1,502.992	1,502.992
Other neoplasms, endocrine system, and metabolic diseases		325412-1113	06/81	1,122.049	1,122.049	1,122.049	–	–
Hormones and oral contraceptives		325412-1114	12/09	227.071	227.178	227.178	227.178	227.178
Pharmaceuticals acting on the central nervous system and the sense organs, for human use		325412-4	06/01	354.083	354.095	354.095	354.095	354.095
Analgesics		325412-4111	06/01	358.402	358.487	358.487	358.487	358.487
Psychotherapeutics		325412-4112	06/81	7,452.805	7,453.356	7,453.356	7,453.356	7,453.356
Antidepressants		325412-41121	12/87	1,324.442	1,324.442	1,324.442	1,324.442	1,324.442
Other psychotherapeutics, including tranquilizers		325412-41123	06/01	374.577	374.832	374.832	374.832	374.832
Other central nervous system and sense organs		325412-4113	06/01	283.785	283.765	283.765	283.765	283.765
Anticonvulsants		325412-4114	12/09	231.051	231.051	231.051	231.051	231.051
Analgesics, over-the-counter		325412-4111OC	05/17	110.851	111.149	111.149	111.149	111.149
Analgesics, prescription		325412-4111RX	05/17	136.026	136.026	136.026	136.026	136.026
Pharmaceuticals acting on the cardiovascular system, for human use		325412-7	06/81	1,732.781	1,732.781	1,732.671	1,732.671	1,732.671
Other cardiovascular preparations		325412-7113	06/01	559.817	559.817	559.762	559.762	559.762
Secondary products and miscellaneous receipts		325412-SM						
Miscellaneous receipts		325412-M	06/81	576.860	576.860	576.860	576.860	576.860
Secondary products		325412-S	06/81	325.125	327.067	327.067	327.073	327.117
In-vitro diagnostic substance manufacturing	325413		03/80	284.617	284.504	284.511	284.440	284.478
Primary products		325413-P	06/87	200.371	200.285	200.296	200.236	200.267
In-vitro diagnostic substances		325413-0	06/91	177.927	177.850	177.860	177.807	177.834
Secondary products and miscellaneous receipts		325413-SM						
Secondary products		325413-S	03/80	444.372	444.386	443.973	444.382	444.225
Other biological product manufacturing	325414		06/91	255.162	255.031	256.181	261.708	261.889
Primary products		325414-P	06/91	264.811	264.669	265.914	270.884	271.079
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses		325414-A	03/80	201.087	200.150	197.540	208.604	–
Biological products, excluding diagnostic, for human use		325414-T	06/09	153.586	153.832	155.960	155.960	156.132
Secondary products and miscellaneous receipts		325414-SM1						
Paint, coating & adhesive mfg	3255		12/03	235.162	235.432	236.369	236.671	236.590
Paint and coating mfg	32551		06/83	413.645	414.051	414.616	415.486	415.370
Paint and coating manufacturing	325510		06/83	412.946	413.352	413.915	414.783	414.666
Primary products		325510-P	06/83	419.315	419.806	420.336	421.107	420.988
Miscellaneous allied paint products including paint and varnish removers, thinners, etc		325510-B	12/88	370.224	368.989	369.021	368.788	368.458
Architectural coatings		325510-1	06/83	503.656	503.568	503.498	505.471	505.551
Exterior architectural coatings		325510-11	12/12	188.295	188.223	188.151	190.185	190.267
Interior architectural coatings		325510-12	12/12	152.876	152.868	152.868	152.868	152.868
Product finishes for original equipment manufacturers (OEM), excluding marine coatings		325510-4	06/83	261.408	261.955	262.929	262.758	261.652
Transportation finishes, except powdered and high-solids coatings		325510-41	12/12	122.874	123.793	124.886	124.014	124.158
All other product finishes for original equipment manufacturers (OEM), excluding marine coating		325510-42	12/12	144.794	144.883	145.215	145.378	144.550
Special purpose coatings incl. marine, industrial, construction and maintenance coatings, etc.		325510-7	06/83	521.399	524.347	526.009	525.756	527.028
Automotive, other transportation and machinery refinish paints and enamels, including primers		325510-71	12/12	150.758	148.566	151.758	149.620	150.189
Special purpose coatings, including all marine coatings and traffic marking paints		325510-72	12/12	145.057	146.036	146.356	146.394	146.737
Secondary products and miscellaneous receipts		325510-SM						
Secondary products		325510-S	06/83	337.715	337.612	337.612	337.612	337.612
Adhesive mfg	32552		12/03	221.052	221.378	223.374	223.309	223.204
Adhesive manufacturing	325520		12/83	359.526	360.057	363.301	363.195	363.025
Primary products		325520-P	12/83	362.442	362.988	366.353	366.297	366.122
Nonstructural caulking compounds and sealants		325520-A	12/06	223.584	223.584	227.318	227.318	227.318
Structural sealants (load bearing)		325520-B	12/06	134.799	134.799	134.799	134.799	134.799

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Adhesive manufacturing - Continued								
Synthetic resin & rubber adhesives, incl all types of bonding & laminating adhesives		325520-4	12/83	371.485	372.430	375.399	375.302	375.001
Epoxy adhesives		325520-41	06/06	206.195	206.195	209.639	209.639	209.639
Other synthetic resin and rubber adhesives		325520-46	06/97	243.861	245.421	246.625	246.466	245.967
Secondary products and miscellaneous receipts		325520-SM						
Secondary products		325520-S	12/83	318.050	318.062	318.206	317.657	317.532
Soap, cleaners, and toilet preparation mfg	3256		12/84	215.848	215.839	215.936	215.970	215.975
Soap & cleaning compound mfg	32561		12/03	184.141	184.146	184.317	184.330	184.337
Soap and other detergent manufacturing	325611		06/83	230.052	230.064	230.328	230.353	230.365
Primary products		325611-P	06/83	232.428	232.442	232.690	232.717	232.730
Soaps and detergents, commercial, industrial, and institutional		325611-1	06/83	354.673	354.673	354.780	354.780	354.780
Commercial, industrial, and institutional hard surface cleaners		325611-11	06/07	150.469	150.469	150.469	150.469	150.469
Commercial, industrial, and institutional laundry detergents		325611-12	06/07	188.444	188.444	188.487	188.487	188.487
Commercial, industrial, and institutional dishwashing detergents		325611-13	12/11	180.990	180.990	180.990	180.990	180.990
Commercial, industrial, and institutional metal cleaners		325611-14	12/11	155.039	155.039	155.039	155.039	155.039
Commercial, industrial, and institutional soaps, excluding specialty cleaners		325611-17	06/07	164.483	164.483	164.749	164.749	164.749
Household detergents		325611-4	06/83	186.294	186.317	183.476	183.512	183.535
Household alkaline detergents and cleaners		325611-45	05/18	140.201	140.284	130.194	130.321	130.403
Household dry and liquid laundry detergents		325611-46	05/18	118.141	118.141	118.141	118.141	118.141
Soaps, excluding specialty cleaners, household		325611-7	06/83	227.005	227.005	228.048	228.089	228.089
Secondary products and miscellaneous receipts		325611-SM						
Miscellaneous receipts		325611-M	06/83	243.647	243.647	243.647	243.647	243.647
Secondary products		325611-S	06/83	213.177	213.177	213.678	213.686	213.686
Polish and other sanitation good mfg	325612		06/83	249.965	250.062	250.370	250.370	250.370
Primary products		325612-P	06/83	259.778	259.888	260.240	260.240	260.240
Polishing preparations and related products		325612-7	06/83	300.349	300.812	300.812	300.812	300.812
Specialty cleaning and sanitation products		325612-8	05/17	121.441	121.495	121.829	121.829	121.829
Disinfectants, nonagricultural, industrial and institutional		325612-81	05/17	144.613	144.613	145.159	145.159	145.159
Air and room fresheners		325612-83	06/83	188.227	188.227	188.227	188.227	188.227
Laundry fabric softeners and rinses, liquid and dry		325612-88	05/17	115.155	116.062	116.062	116.062	116.062
Other specialty cleaning and sanitation products		325612-89	06/89	194.191	194.191	194.897	194.897	194.897
Secondary products and miscellaneous receipts		325612-SM						
Miscellaneous receipts		325612-M	06/83	182.118	182.118	182.118	182.118	182.118
Surface active agent manufacturing	325613		12/83	336.739	336.626	336.626	336.626	336.639
Primary products		325613-P	12/83	369.859	369.859	369.859	369.859	369.859
Surfactants, finishing agents, and assistants		325613-0	12/83	369.859	369.859	369.859	369.859	369.859
Surfactants (bulk surface active agents)		325613-02	12/83	430.152	430.152	430.152	430.152	430.152
Secondary products and miscellaneous receipts		325613-SM						
Toilet preparation mfg	32562		12/03	134.576	134.562	134.562	134.596	134.596
Toilet preparation manufacturing	325620		03/80	244.747	244.721	244.721	244.782	244.782
Primary products		325620-P	03/80	245.489	245.461	245.461	245.525	245.525
Denture cleaners, mouthwashes, gargles, and rinses		325620-A	12/03	151.019	151.019	151.019	151.019	151.019
Creams, lotions, and oils, excluding shaving, hair, and deodorant		325620-D	03/80	237.220	237.220	237.220	237.220	237.220
Other cosmetics and toilet preparations		325620-G	06/99	127.113	127.113	127.113	127.189	127.189
Shaving preparations		325620-1	03/80	248.095	247.203	247.203	247.203	247.203
Perfumes, toilet waters, and colognes		325620-4	03/80	249.468	249.468	249.468	249.468	249.468
Hair preparations (including shampoos)		325620-7	03/80	276.273	276.273	276.273	276.273	276.273
Hair preparations incl professional, consumer, and cream/gel shampoos		325620-71	06/07	153.800	153.800	153.800	153.800	153.800
Hair tonics and hair dressings incl professional and consumer use		325620-72	06/07	132.822	132.822	132.822	132.822	132.822
Secondary products and miscellaneous receipts		325620-SM						
Other chemical product & preparation mfg	3259		12/03	176.431	177.439	177.243	178.997	177.707
Printing ink mfg	32591		12/03	192.345	192.179	191.626	191.703	192.023
Printing ink manufacturing	325910		06/84	257.850	257.627	256.886	256.989	257.417
Primary products		325910-P	06/84	262.317	262.078	261.339	261.442	261.868
Flexographic printing inks		325910-A	06/84	292.262	292.208	292.208	292.208	292.208
Nonimpact/digital inks		325910-E	06/05	226.243	225.998	223.432	223.475	225.501
All other printing inks		325910-H	06/84	240.650	239.211	239.211	240.077	238.474
Lithographic and offset inks		325910-6	06/84	253.065	253.065	253.123	253.123	253.123
News and nonheat web offset printing inks		325910-61	12/89	354.573	354.573	354.581	354.581	354.581
Publication and commercial web inks		325910-62	12/97	167.919	167.919	167.919	167.919	167.919
Sheet-fed general inks		325910-63	12/97	161.472	161.472	161.697	161.697	161.697
Sheet-fed packaging inks		325910-64	06/05	149.890	149.890	149.890	149.890	149.890
Gravure printing inks		325910-7	06/84	173.127	173.127	173.127	173.127	173.127
Secondary products and miscellaneous receipts		325910-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Printing ink manufacturing - Continued								
Miscellaneous receipts		325910-M	06/84	189.805	189.805	190.060	190.060	190.060
Explosives mfg	32592		12/06	161.178	162.116	162.119	161.843	162.010
Explosives manufacturing	325920		12/80	409.359	411.741	411.749	411.047	411.473
Primary products		325920-P	12/80	368.947	370.722	371.106	370.438	370.932
Explosives and blasting accessories		325920-0	12/80	371.342	373.129	373.515	372.844	373.340
Secondary products and miscellaneous receipts		325920-SM						
All other chemical product & preparation mfg	32599		12/03	173.793	174.913	174.741	176.798	175.238
Custom compounding of purchased resins	325991		06/93	207.863	206.938	207.137	205.980	208.061
Primary products		325991-P	06/93	217.135	215.835	216.054	214.779	216.579
Custom compounding of purchased resins and color concentrates		325991-0	06/93	216.049	214.755	214.973	213.705	215.495
Secondary products and miscellaneous receipts		325991-SM						
Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	325992		12/03	154.713	161.645	160.291	173.727	161.585
Primary products		325992-P	12/03	166.729	173.963	172.348	188.163	173.911
Photographic sensitized film, plates, paper, & cloth		325992-T	06/07	181.258	192.293	189.829	213.954	192.213
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excl X-ray)		325992-T1	01/00	170.618	182.764	179.855	206.932	182.316
Photographic sensitized film, plates, paper & cloth, other than silver-halide-type (incl X-ray)		325992-T3	12/03	177.009	178.790	179.403	180.617	180.617
Prepared photographic chemicals		325992-5	12/83	78.618	78.618	78.618	78.618	78.618
Secondary products and miscellaneous receipts		325992-SM						
Other miscellaneous chemical product manufacturing	325998		06/85	260.381	260.867	260.886	261.104	261.190
Primary products		325998-P	06/85	254.404	254.936	254.957	255.190	255.367
Water treating compounds		325998-A	06/85	224.409	224.024	224.134	227.424	228.609
Automotive chemicals		325998-E	12/03	–	–	–	–	154.900
All other chemical preparations, including essential oils, matches, and gelatin		325998-J	06/85	271.423	271.683	271.248	270.301	270.277
Secondary products and miscellaneous receipts		325998-SM						
Miscellaneous receipts		325998-M	12/03	165.597	165.597	165.597	165.597	165.597
Secondary products		325998-S	06/85	349.292	348.644	348.644	348.654	–
Plastics and rubber products mfg	326		12/84	251.860	251.792	252.635	252.669	252.580
Plastics product mfg	3261		06/93	223.775	223.727	224.597	224.657	224.568
Unsupported plastics film, sheet, and bag mfg	32611		12/03	198.534	198.473	200.556	200.651	201.003
Plastics bag and pouch manufacturing	326111		12/03	213.001	212.861	213.980	214.124	214.705
Primary products		326111-P	12/03	215.581	215.444	216.520	216.674	217.293
Single-web film specialty bags, pouches, and liners		326111-1	12/83	329.825	329.699	331.366	331.605	332.539
Polyethylene grocery and variety bags and pouches		326111-11	06/07	164.200	164.200	168.625	168.625	168.625
Polyethylene refuse bags		326111-12	06/07	147.027	146.967	147.159	147.159	149.997
Other polyethylene bags, pouches, and liners		326111-15	06/07	185.207	185.034	185.313	185.729	185.205
Coextruded single-web film specialty bags, pouches, & liners		326111-16	06/13	137.669	137.669	137.669	137.669	137.669
Multiweb film/film combination specialty bags, pouches, and liners		326111-3	12/03	195.733	192.797	193.096	193.096	194.094
Secondary products and miscellaneous receipts		326111-SM						
Secondary products		326111-S	12/03	242.417	241.916	245.080	245.074	–
Plastics packaging film and sheet mfg	326112		12/03	177.371	176.338	178.370	178.622	179.171
Primary products		326112-P	12/03	179.856	178.847	180.750	181.037	181.630
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses		326112-1	12/87	279.882	277.832	281.239	281.695	283.320
Single-web film, rolls, and sheets for flexible packaging uses		326112-11	06/07	182.524	181.106	182.964	183.376	184.726
Coextruded single-web film, for flexible packaging uses		326112-12	06/07	161.951	161.072	164.413	164.245	164.094
Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses		326112-3	12/87	186.562	187.098	187.604	187.870	186.170
Secondary products and miscellaneous receipts		326112-SM						
Secondary products		326112-S	12/03	172.670	171.023	175.526	175.290	175.290
Nonpackaging plastics film and sheet mfg	326113		06/93	230.495	231.611	234.682	234.563	234.546
Primary products		326113-P	12/82	286.388	287.791	291.726	291.106	291.106
Unlaminated plastics film and sheet, excluding packaging		326113-0	12/82	286.388	287.791	291.726	291.106	291.106
Unlaminated polyethylene film and sheet		326113-01	06/93	278.853	278.948	284.861	285.007	285.007
Unlaminated vinyl and vinyl copolymer film and sheet		326113-03	06/93	247.607	247.607	261.796	261.796	–
Miscellaneous unlaminated plastics film and sheet		326113-04	06/93	218.700	222.744	222.069	220.564	220.564
Secondary products and miscellaneous receipts		326113-SM						
Secondary products		326113-S	06/93	158.949	159.535	160.016	166.874	166.568
Plastics pipe/fitting/unsupported shapes mfg	32612		12/03	269.985	270.682	270.600	268.999	266.193
Unlaminated plastics profile shape mfg	326121		06/93	174.470	175.574	175.892	175.892	175.892
Primary products		326121-P	12/82	225.709	227.475	227.945	227.945	227.945
Unlaminated plastics profile shapes		326121-0	12/82	225.709	227.475	227.945	227.945	227.945
Secondary products and miscellaneous receipts		326121-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Plastics pipe and pipe fitting manufacturing	326122		06/93	459.397	459.747	459.132	455.077	447.974
Primary products		326122-P	12/82	444.028	444.386	443.809	439.813	432.871
Plastics pipe		326122-1	12/82	430.519	431.736	430.571	425.494	418.077
Plastics drain, waste, and vent pipe		326122-11	06/87	222.109	222.487	224.583	223.104	217.618
Plastics water pipe		326122-13	06/87	392.469	395.516	390.812	384.352	377.502
Plastics sewer, stormdrain, and water main pipe		326122-18	12/17	200.809	197.977	197.385	194.287	190.774
Other plastics pipe		326122-1B	07/87	478.500	478.500	478.500	478.500	478.500
Plastics pipe fittings and unions		326122-3	12/03	434.554	430.826	433.095	434.824	431.247
Secondary products and miscellaneous receipts		326122-SM						
Miscellaneous receipts		326122-M	12/99	230.522	221.010	216.608	217.962	213.530
Secondary products		326122-S1	12/17	152.622	153.369	153.130	154.182	154.842
Laminated plastics plate, sheet, and shape mfg	32613		12/03	175.384	175.384	175.386	175.386	175.387
Laminated plastics plate, sheet (except packaging), and shape manufacturing	326130		06/93	218.152	218.152	218.154	218.154	218.155
Primary products		326130-P	12/82	285.224	285.224	285.224	285.224	285.224
Laminated plastics plates, sheet (except packaging), and shapes		326130-0	12/82	285.224	285.224	285.224	285.224	285.224
Secondary products and miscellaneous receipts		326130-SM						
Secondary products		326130-S	06/93	198.791	198.791	–	–	–
Polystyrene foam product mfg	32614		12/03	319.826	319.310	319.541	319.116	319.063
Polystyrene foam product manufacturing	326140		12/03	320.009	319.494	319.724	319.299	319.246
Primary products		326140-P	12/03	303.057	302.407	302.698	302.161	302.094
Packaging, polystyrene foam products		326140-2	12/03	365.729	363.255	364.123	362.674	362.760
Polystyrene foam food containers		326140-21	06/06	320.304	317.007	318.164	315.495	315.610
Polystyrene foam protective shipping pads, shaped cushioning, etc.		326140-22	06/06	301.721	301.721	301.721	303.056	303.056
Building and construction polystyrene foam products		326140-3	12/03	225.675	225.675	225.373	225.373	225.373
Consumer and institutional polystyrene foam products		326140-5	12/82	387.466	387.887	388.259	387.921	387.567
All other polystyrene foam products incl. transportation application uses		326140-9	06/06	195.412	195.412	195.412	195.412	195.412
Secondary products and miscellaneous receipts		326140-SM						
Foam product (ex polystyrene) mfg	32615		12/03	192.473	192.478	192.491	192.495	192.488
Urethane and other foam product mfg	326150		12/03	192.450	192.455	192.468	192.473	192.465
Primary products		326150-P	12/03	186.752	186.752	186.752	186.754	186.749
Packaging polyurethane foam products		326150-2	12/03	295.101	295.101	295.101	295.101	295.101
Furniture and furnishings polyurethane foam products		326150-4	12/82	280.359	280.359	280.359	280.359	280.359
Polyurethane foam formed and slab stock for pillows, seating, and cushioning		326150-41	12/05	155.801	155.801	155.801	155.801	155.801
Consumer and institutional polyurethane foam products		326150-5	12/03	238.757	238.757	238.757	238.757	238.757
All other miscellaneous polyurethane foam products		326150-6	12/03	123.009	123.009	123.009	123.042	122.955
Products made of foam other than polystyrene or polyurethane		326150-9	12/99	164.967	164.967	164.967	164.967	164.967
Secondary products and miscellaneous receipts		326150-SM						
Secondary products		326150-S	12/03	264.385	264.579	265.069	265.171	265.079
Plastics bottle mfg	32616		12/03	148.840	148.176	148.221	149.355	149.738
Plastics bottle manufacturing	326160		06/93	167.760	167.012	167.063	168.341	168.772
Primary products		326160-P	12/82	186.963	186.102	186.166	187.537	188.038
Plastics bottles		326160-0	06/87	178.156	177.335	177.396	178.702	179.180
Secondary products and miscellaneous receipts		326160-SM						
Other plastics product mfg	32619		12/03	184.352	184.331	185.070	185.254	185.368
Plastics plumbing fixture manufacturing	326191		06/93	208.091	208.095	208.095	208.095	209.620
Primary products		326191-P	06/93	209.737	209.737	209.737	209.737	211.205
Plastics plumbing fixtures		326191-0	06/93	209.737	209.737	209.737	209.737	211.205
Secondary products and miscellaneous receipts		326191-SM						
Miscellaneous receipts		326191-M	12/04	103.333	103.333	103.333	103.333	104.800
All other plastics product manufacturing	326199		06/93	203.685	203.660	204.515	204.727	204.790
Primary products		326199-P	06/87	240.156	240.072	241.027	241.289	241.366
All other reinforced and fiberglass plastics products		326199-A	06/93	280.832	284.159	285.659	285.659	285.659
Consumer/institutional/commercial fabricated plastics products (excl. foam and wire coated)		326199-C	06/93	217.507	218.090	218.581	219.624	218.682
Transportation fabricated plastics products (excluding foam and reinforced plastics)		326199-1	06/93	137.621	136.730	138.302	138.302	138.302
Electrical and electronic fabricated plastics (excluding foam and reinforced plastics)		326199-2	12/82	147.877	148.727	151.429	151.429	151.429
Industrial machinery plastics products, excluding foam (incl. gears, bearings, etc.)		326199-3	06/93	204.065	204.065	205.632	205.632	205.632
Plastics packaging (excluding film, sheet, foam, and bottles)		326199-4	06/93	203.262	202.389	200.718	200.989	202.357
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware)		326199-8	12/03	187.431	187.585	189.095	188.804	188.787
Secondary products and miscellaneous receipts		326199-SM						
Miscellaneous receipts		326199-M	12/99	184.090	184.090	184.622	184.622	184.622
Secondary products		326199-S	06/93	187.401	188.110	189.913	190.158	190.227

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Rubber product mfg.	3262		12/03	194.310	194.209	194.388	194.294	194.266
Tire mfg.	32621		06/81	215.929	216.354	216.352	216.532	216.601
Tire manufacturing, except retreading.	326211		06/81	215.939	216.365	216.363	216.542	216.612
Primary products.		326211-P	06/81	199.769	200.170	200.168	200.336	200.402
Tread rubber, tire sundries, and repair materials.		326211-H	06/81	298.236	298.236	298.160	298.160	299.020
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).		326211-0	12/11	120.327	120.586	120.586	120.695	120.727
Passenger car pneumatic tires (casings).		326211-01	06/81	183.580	184.023	184.023	184.023	184.023
Truck and bus (including off-the-highway) pneumatic tires.		326211-03	06/81	184.997	185.378	185.378	185.378	185.378
Secondary products and miscellaneous receipts.		326211-SM						
Rubber and plastics hose and belting.	32622		12/03	206.590	206.590	206.703	206.574	206.574
Rubber and plastics hose and belting mfg.	326220		12/81	330.312	330.312	330.492	330.287	330.287
Primary products.		326220-P	12/81	332.008	332.008	332.195	331.982	331.982
Rubber and plastics belt and belting mfg.		326220-D	12/11	147.432	147.432	147.432	147.432	147.432
Rubber and plastics transmission belts and belting (excluding flat).		326220-D2	12/81	236.919	236.919	236.919	236.919	236.919
Rubber and plastic hose mfg.		326220-H	12/11	131.905	131.905	132.065	131.883	131.883
Rubber and plastics hose for on- and off-highway motor vehicles.		326220-H3	12/04	157.389	157.389	157.932	157.932	157.932
Industrial rubber and plastics hose without fittings.		326220-H4	12/04	161.522	161.522	161.522	161.522	161.522
Rubber and plastics water hose (incl. fire, irrigation, etc.).		326220-H5	12/04	230.020	230.020	230.020	228.007	228.007
Secondary products and miscellaneous receipts.		326220-SM						
Other rubber product mfg.	32629		12/88	219.530	218.711	219.189	218.740	218.571
Rubber product mfg. for mechanical use.	326291		12/88	175.963	175.975	175.975	175.975	176.028
Primary products.		326291-P	12/88	166.535	166.547	166.547	166.547	166.601
Other extruded rubber mechanical goods (excl. auto)(excl. tubing).		326291-C	12/03	159.150	159.150	159.150	159.150	159.150
Molded rubber mechanical goods, automotive.		326291-1	06/83	120.924	120.924	120.924	120.924	121.004
Molded rubber mechanical goods, transportation (excluding automotive)/off-highway machinery.		326291-2	12/03	154.332	154.300	154.300	154.300	154.300
Other molded rubber mechanical goods (excluding tubing).		326291-9	12/03	198.805	198.805	198.805	198.805	198.805
Secondary products and miscellaneous receipts.		326291-SM						
Secondary products.		326291-S	06/83	290.793	290.793	290.793	290.793	290.793
All other rubber product manufacturing.	326299		06/83	285.772	283.955	285.007	284.018	283.587
Primary products.		326299-P	06/83	288.372	286.387	287.537	286.456	285.985
All other miscellaneous rubber goods.		326299-B	06/83	246.653	246.653	246.653	246.653	246.653
Rubber compounds or mixtures for sale or interplant transfer.		326299-6	06/83	314.188	315.243	315.243	315.243	318.214
All other industrial rubber products.		326299-7	06/83	330.378	321.795	326.912	322.815	318.039
Secondary products and miscellaneous receipts.		326299-SM						
Nonmetallic mineral product manufacturing.	327		12/84	297.892	298.727	299.578	299.534	300.041
Clay product and refractory manufacturing.	3271		12/03	180.437	180.381	179.800	180.173	180.460
Pottery, ceramics, and plumbing fixture mfg.	32711		12/84	276.619	276.480	276.589	276.390	276.893
Pottery, ceramics, and plumbing fixture mfg.	327110		12/11	152.024	151.948	152.007	151.898	152.174
Primary products.		327110-P	12/11	146.801	146.710	146.771	146.625	146.929
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware.		327110-5	12/06	140.697	141.349	141.349	141.349	141.349
All other pottery products (including china decorated for the trade).		327110-6	12/06	168.745	168.745	168.745	168.745	168.745
Porcelain, steatite, and other ceramic electrical products.		327110-7	12/85	327.570	327.024	327.320	326.612	328.084
Secondary products and miscellaneous receipts.		327110-SM						
Clay building material and refractories mfg.	32712		12/03	181.645	181.601	180.768	181.335	181.609
Clay building material and refractories mfg.	327120		12/11	143.248	143.213	142.557	143.003	143.219
Primary products.		327120-P	12/11	143.493	143.436	142.764	143.221	143.442
Brick and structural clay tile.		327120-1	12/84	265.559	265.740	265.760	265.760	265.760
Building or common brick.		327120-11	12/84	262.718	262.899	262.899	262.899	262.899
Glazed brick and other brick (paving, floor, and sewer).		327120-12	12/04	208.168	208.168	209.438	209.438	209.438
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).		327120-2	06/85	117.246	117.220	114.780	115.810	116.703
Nonclay refractories (excluding dead-burned magnesia).		327120-6	12/04	207.021	206.292	205.519	207.381	207.406
Clay refractories.		327120-7	12/04	222.657	222.657	222.657	222.657	222.657
All other structural clay products, excluding clay refractories.		327120-9	12/85	317.853	317.853	317.853	320.083	320.083
Secondary products and miscellaneous receipts.		327120-SM						
Miscellaneous receipts.		327120-M	12/11	149.187	151.367	151.367	151.367	151.367
Glass and glass product manufacturing.	3272		12/03	168.966	170.535	170.685	170.849	171.180
Glass and glass product manufacturing.	32721		12/03	168.966	170.535	170.685	170.849	171.180
Flat glass manufacturing.	327211		12/80	149.289	150.840	151.549	152.187	152.754
Primary products.		327211-P	12/80	143.099	144.600	145.285	145.903	146.451
Flat glass (float, sheet, and plate process), made by flat glass producers.		327211-1	12/80	145.491	146.365	147.450	148.427	149.295
Other glass products, made by flat glass producers.		327211-4	12/06	173.167	176.377	176.377	176.377	176.377

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Flat glass manufacturing - Continued								
Secondary products and miscellaneous receipts		327211-SM						
Other pressed and blown glass and glassware	327212		06/83	202.638	203.211	203.084	203.789	203.599
Primary products		327212-P	06/83	200.835	201.417	201.277	201.998	201.782
Glass fiber and machine-made pressed and blown glass and glassware, made by glass producers		327212-B	06/12	151.984	152.438	152.329	152.887	152.720
Handmade pressed and blown glass and glassware, made by glass producers		327212-9	12/04	145.857	145.727	145.727	145.727	145.727
Secondary and miscellaneous receipts		327212-SM						
Glass container manufacturing	327213		06/82	281.955	291.370	290.495	290.502	292.311
Primary products		327213-P	06/82	283.088	292.552	291.673	291.680	293.510
Glass containers (including value of packaging)		327213-0	12/03	203.625	210.433	209.801	209.806	211.122
Secondary products and miscellaneous receipts		327213-SM1						
Glass product mfg. made of purchased glass	327215		06/83	213.796	214.002	214.349	214.246	214.321
Primary products		327215-P	06/83	207.479	207.684	208.022	207.920	207.990
Pressed and blown glassware, made from purchased glass		327215-E	12/22	106.587	106.485	106.961	106.765	108.097
Other glass products, made from purchased glass		327215-F	06/83	200.630	200.630	200.630	200.956	200.956
Mirrors (decorated and undecorated), made from purchased glass		327215-9	06/83	208.953	210.057	211.133	209.784	208.573
Secondary products and miscellaneous receipts		327215-SM						
Secondary products		327215-S	06/83	257.343	257.396	257.392	257.393	257.564
Cement and concrete product manufacturing	3273		12/03	246.040	246.648	248.179	247.706	248.060
Cement manufacturing	32731		06/82	350.480	351.033	351.032	350.568	350.580
Cement manufacturing	327310		06/82	350.488	351.041	351.040	350.576	350.588
Primary products		327310-P	06/82	345.852	346.349	346.347	345.887	345.895
Cement, hydraulic (including cost of shipping containers)		327310-0	06/89	341.900	342.391	342.390	341.934	341.943
Secondary products and miscellaneous receipts		327310-SM						
Ready-mix concrete manufacturing	32732		12/03	250.969	251.935	253.939	252.833	253.263
Ready-mix concrete manufacturing	327320		06/81	389.121	390.618	393.726	392.010	392.678
Primary products		327320-P	06/81	385.183	386.708	389.872	388.127	388.805
Northeast region ready-mix concrete		327320-A	12/12	166.632	169.671	172.005	172.005	172.005
Midwest region ready-mix concrete		327320-B	12/12	179.180	178.021	180.423	180.721	181.595
South region ready-mix concrete		327320-C	12/12	174.054	175.200	176.721	175.146	175.411
West region ready-mix concrete		327320-D	12/12	179.061	179.696	179.758	178.968	178.968
Secondary products and miscellaneous receipts		327320-SM						
Miscellaneous receipts		327320-M	06/81	411.286	411.286	411.286	411.286	411.545
Secondary products		327320-S	06/81	426.337	426.337	426.337	426.261	426.271
Concrete pipe, brick, and block manufacturing	32733		12/03	225.131	225.493	227.889	228.054	228.880
Concrete block and brick manufacturing	327331		06/81	372.711	372.348	372.861	372.884	373.398
Primary products		327331-P	06/81	386.136	385.760	386.361	386.233	387.063
Concrete block and brick		327331-0	12/06	183.108	182.930	183.215	183.154	183.547
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight)		327331-01	06/81	349.464	349.464	352.042	352.042	352.042
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight)		327331-02	06/81	464.908	464.908	464.908	464.908	467.581
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight)		327331-03	06/81	435.192	430.597	433.184	433.184	439.742
Decorative concrete block (including screen, split, slump, shadowal block, etc.)		327331-04	06/81	343.221	343.729	343.729	343.199	343.199
Concrete pavers (including grid, interlocking, etc.)		327331-05	06/81	378.561	378.561	378.561	378.561	378.561
Concrete brick		327331-06	06/81	358.426	358.426	358.426	358.426	358.426
Secondary products and miscellaneous receipts		327331-SM						
Miscellaneous receipts		327331-M	06/81	314.238	314.238	314.238	314.238	314.238
Secondary products		327331-S	06/81	327.373	326.919	325.089	330.540	320.509
Concrete pipe manufacturing	327332		12/03	231.391	233.481	241.942	242.540	244.881
Primary products		327332-P	12/03	230.771	234.363	243.374	243.775	246.518
Concrete pipe		327332-0	12/03	230.771	234.363	243.374	243.775	246.518
Concrete storm sewer pipe		327332-02	12/99	309.327	310.830	310.309	314.073	314.554
Concrete pipe, except concrete culvert and storm sewer pipe		327332-03	06/94	272.267	272.267	272.267	272.541	272.541
Secondary products and miscellaneous receipts		327332-SM1						
Other concrete product manufacturing	32739		12/03	251.080	251.050	251.391	251.974	251.974
Other concrete product manufacturing	327390		12/03	251.130	251.098	251.440	252.022	252.022
Primary products		327390-P	12/03	246.570	246.664	246.978	247.577	247.577
Precast concrete products		327390-1	12/79	446.220	446.330	446.949	448.220	448.220
Precast concrete slabs and tile, roof and floor units		327390-11	07/85	394.578	407.108	408.561	408.561	408.561
Precast concrete architectural wall panels		327390-12	11/84	359.898	360.013	360.013	366.379	366.379
Burial vaults and boxes, precast concrete		327390-13	12/79	493.553	493.553	493.553	493.553	493.553

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Other concrete product manufacturing - Continued								
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels)		327390-14	12/79	422.606	421.392	422.031	422.345	422.345
Prestressed concrete products		327390-4	12/79	429.172	429.643	429.927	430.037	430.037
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels)		327390-43	06/94	236.639	236.639	236.639	236.639	236.639
Prestressed concrete bridge beams		327390-46	01/17	207.328	207.948	208.323	208.467	208.467
Prestressed concrete solid and hollow cored slabs and panels		327390-47	01/17	156.652	156.652	156.652	156.652	156.652
Secondary products and miscellaneous receipts		327390-SM						
Secondary products		327390-S	12/79	651.066	651.066	651.066	651.374	651.374
Lime and gypsum product manufacturing	3274		12/03	267.918	268.286	268.311	268.604	268.616
Lime manufacturing	32741		12/03	362.929	363.915	364.272	364.366	365.272
Lime manufacturing	327410		12/85	466.631	467.898	468.357	468.478	469.642
Primary products		327410-P	12/85	485.770	487.132	487.590	487.741	488.902
Lime		327410-0	12/04	353.763	354.755	355.089	355.198	356.044
Secondary products and miscellaneous receipts		327410-SM1						
Gypsum product manufacturing	32742		12/03	245.870	246.037	245.947	246.321	246.021
Gypsum product manufacturing	327420		06/81	401.715	401.987	401.841	402.452	401.962
Primary products		327420-P	06/81	431.350	431.643	431.485	432.143	431.616
Gypsum building materials		327420-1	12/93	362.265	362.559	362.401	363.059	362.532
Other gypsum products		327420-5	01/00	249.939	249.939	249.939	249.939	249.939
Secondary products and miscellaneous receipts		327420-SM						
Other nonmetallic mineral products	3279		12/84	271.548	271.208	271.088	271.590	272.262
Abrasive product manufacturing	32791		12/03	180.620	180.134	180.151	180.151	180.151
Abrasive product manufacturing	327910		12/80	301.484	300.673	300.702	300.702	300.702
Primary products		327910-P	12/80	318.217	317.349	317.380	317.380	317.380
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)		327910-1	06/87	256.722	256.722	256.722	256.722	256.722
Nonmetallic abrasive products (including diamond abrasives)		327910-4	12/80	317.124	317.095	316.956	316.956	316.956
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps		327910-7	12/80	380.105	380.105	380.268	380.268	380.268
Secondary products and miscellaneous receipts		327910-SM						
Miscellaneous receipts		327910-M	12/80	375.472	375.472	375.472	375.472	375.472
All other nonmetallic mineral product mfg	32799		12/03	210.180	209.985	209.865	210.341	210.977
Cut stone and stone product manufacturing	327991		12/84	250.284	250.284	250.284	250.284	254.413
Primary products		327991-P	12/84	244.113	244.113	244.113	244.113	247.978
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite)		327991-1	12/84	238.501	238.501	238.501	238.501	242.072
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone)		327991-4	12/84	215.170	215.170	–	–	236.688
Dressed dimension marble and other stone		327991-7	12/84	245.062	245.062	245.062	245.062	245.227
Secondary products and miscellaneous receipts		327991-SM						
Secondary products		327991-S	12/84	222.289	222.289	222.289	222.289	–
Ground or treated mineral and earths manufacturing	327992		06/85	318.832	316.899	315.269	315.644	313.255
Primary products		327992-P	06/85	312.525	310.597	308.972	309.346	306.962
Ground or treated minerals and earths		327992-0	06/85	312.525	310.597	308.972	309.346	306.962
Treated lightweight aggregate and crushed slag, minerals and earths		327992-04	12/14	159.009	159.503	158.911	159.218	159.976
Treated clays, artificially activated with acid or other materials		327992-05	12/14	144.205	144.205	144.205	144.205	144.205
Other minerals or earths, treated		327992-06	12/14	90.186	88.627	87.872	87.951	85.942
Secondary products and miscellaneous receipts		327992-SM						
Mineral wool manufacturing	327993		12/81	313.325	313.479	313.805	315.680	315.868
Primary products		327993-P	12/81	313.653	313.806	314.134	316.015	316.204
Mineral wool for thermal and acoustical envelope insulation		327993-1	12/81	322.828	322.167	321.865	326.229	324.984
Mineral wool for industrial, equipment, and appliance insulation		327993-4	12/81	262.385	263.488	264.521	263.209	265.078
Secondary products and miscellaneous receipts		327993-SM						
Miscellaneous nonmetallic mineral products manufacturing	327999		12/03	188.550	188.550	188.550	188.550	188.550
Primary products		327999-P	12/03	187.263	187.263	187.263	187.263	187.263
All other nonmetallic mineral products		327999-0	12/03	187.263	187.263	187.263	187.263	187.263
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)		327999-02	06/06	–	–	–	–	175.563
Other nonmetallic mineral products		327999-09	06/06	123.466	123.466	123.466	123.466	123.466
Secondary products and miscellaneous receipts		327999-SM						
Primary metal mfg	331		12/84	284.152	279.338	274.010	271.879	275.242
Iron & steel mills & ferroalloy mfg	3311		12/03	240.896	233.609	227.422	223.341	226.150
Iron & steel mills & ferroalloy mfg	33111		12/03	240.896	233.609	227.422	223.341	226.150
Iron and steel mills and ferroalloy mfg	331110		06/82	258.511	250.669	244.022	239.626	242.639

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Iron and steel mills and ferroalloy mfg - Continued								
Primary products		331110-P	06/82	263.938	254.039	246.680	240.870	243.749
Steel ingots and semifinished products		331110-3	06/82	445.734	422.543	412.073	403.856	398.894
Ferroalloys and related products		331110-6	12/09	90.857	91.460	91.275	91.275	91.290
Hot rolled steel bars, plates, and structural shapes		331110-7	06/82	277.077	275.236	271.894	263.071	259.592
Hot rolled steel bars, plates, and structural shapes, carbon		331110-71	12/17	159.632	158.478	156.535	150.999	149.014
Secondary products and miscellaneous receipts		331110-SM						
Steel product mfg from purchased steel	3312		12/03	273.497	269.199	265.045	263.498	263.487
Iron & steel pipe and tube mfg from purchased steel	33121		12/03	314.771	313.979	309.691	305.744	306.956
Iron and steel pipe and tube manufacturing from purchased steel	331210		06/82	450.191	449.050	442.914	437.274	439.004
Primary products		331210-P	06/82	463.755	463.072	456.970	450.896	452.797
Iron and steel pipes and tubes, from purchased iron and steel		331210-0	06/82	463.755	463.072	456.970	450.896	452.797
Pipe and tube, carbon		331210-02	12/10	176.545	176.117	173.940	171.461	172.425
Pipe and tube, stainless		331210-04	12/10	116.357	117.548	114.985	114.067	114.311
Secondary products and miscellaneous receipts		331210-SM1						
Rolling & drawing of purchased steel	33122		12/03	239.311	232.201	228.169	228.565	227.562
Rolled steel shape mfg	331221		06/82	280.938	267.951	260.172	264.325	263.052
Primary products		331221-P	06/82	255.966	242.881	234.319	238.506	236.894
Cold rolled steel sheet and strip, made from purchased steel		331221-1	06/82	271.104	251.058	238.884	246.559	243.951
Cold finished steel bars and bar shapes, made from purchased steel		331221-3	06/82	256.254	253.264	249.765	248.664	248.522
Secondary products and miscellaneous receipts		331221-SM						
Steel wire drawing	331222		06/82	297.054	292.902	290.950	287.752	286.576
Primary products		331222-P	06/82	302.195	297.791	295.726	292.352	291.713
Steel wire, including galvanized and other coated wire		331222-5	06/82	277.004	273.913	269.837	266.096	265.845
Carbon steel wire		331222-5A	06/82	281.164	277.799	271.849	266.395	265.906
Secondary products and miscellaneous receipts		331222-SM						
Miscellaneous receipts		331222-M	03/98	122.321	122.321	121.531	118.328	118.328
Alumina & aluminum production & processing	3313		12/03	161.008	161.606	157.803	156.648	159.377
Alumina & aluminum production & processing	33131		12/03	161.101	161.699	157.895	156.738	159.469
Secondary smelting and alloying of aluminum	331314		12/03	179.977	179.291	176.937	175.147	176.855
Primary products		331314-P	06/80	194.469	193.713	191.121	189.141	191.000
Aluminum ingot, including billet, made by secondary smelters		331314-2	12/03	182.443	181.660	178.976	177.874	179.799
Aluminum and aluminum-base alloys powders, paste, and flakes		331314-5	12/03	145.317	145.317	145.317	138.039	138.039
Secondary products and miscellaneous receipts		331314-SM						
Aluminum sheet, plate, and foil mfg	331315		06/81	214.156	217.057	210.693	209.556	213.876
Primary products		331315-P	06/81	221.757	224.863	218.044	216.828	221.578
Aluminum sheet, plate, and foil		331315-0	06/81	221.757	224.863	218.044	216.828	221.578
Secondary products and miscellaneous receipts		331315-SM2						
Other aluminum rolling, drawing, and extruding	331318		12/81	268.487	267.391	263.922	260.601	262.831
Primary products		331318-P	12/81	278.208	277.193	273.781	270.442	272.567
Other extruded aluminum shapes, including rod, bar, and wire		331318-0	12/81	296.057	294.977	291.346	287.792	290.054
Secondary products and miscellaneous receipts		331318-SM						
Nonferrous (exc alum) production & processing	3314		12/03	308.067	303.714	299.910	302.747	310.944
Nonferrous metal (except aluminum) smelting and refining	33141		12/03	317.468	312.448	311.350	318.216	321.765
Nonferrous metal (except aluminum) smelting and refining	331410		12/09	124.971	122.994	122.561	125.264	126.661
Primary products		331410-P	12/09	129.652	127.671	127.389	130.166	131.650
Secondary products and miscellaneous receipts		331410-SM1						
Copper rolling/drawing/extruding & alloying	33142		12/03	358.441	347.525	336.487	338.877	349.417
Copper rolling, drawing, extruding, and alloying	331420		12/11	141.526	137.218	132.862	133.805	137.965
Primary products		331420-P	12/11	142.676	138.139	133.595	134.586	138.941
Copper wire and cable		331420-A	12/03	324.831	313.225	297.936	299.072	309.667
Copper and copper alloy mill shapes, except wire and cable		331420-B	12/22	113.031	109.392	107.316	108.515	111.910
Secondary products and miscellaneous receipts		331420-SM						
Secondary products		331420-S	12/11	–	–	–	116.912	117.084
Other nonferrous roll/draw/extruding/alloying	33149		12/03	258.195	260.965	263.727	265.517	273.119
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491		12/03	229.005	230.956	231.965	234.261	235.377
Primary products		331491-P	12/03	198.232	199.946	200.807	202.903	203.951
All other nonferrous metal mill shapes		331491-D	06/82	351.025	355.551	352.654	349.590	349.495
Nickel and nickel-base alloy mill shapes		331491-2	06/82	264.006	268.711	270.932	269.020	263.973
Titanium and titanium-base alloy mill shapes		331491-3	06/82	196.709	196.679	200.261	204.791	209.897
Secondary products and miscellaneous receipts		331491-SM						
Secondary products		331491-S	06/82	375.360	375.532	380.178	380.178	379.817

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum)	331492		12/03	290.877	294.541	299.146	300.442	314.633
Primary products		331492-P	12/03	289.849	293.003	296.403	297.837	312.671
All other miscellaneous secondary nonferrous metals, including secondary lead and zinc		331492-B	06/11	87.929	89.172	87.033	87.033	94.514
Nonferrous metal powders, paste, and flakes (excluding aluminum and copper)		331492-1	06/85	264.649	264.551	265.728	265.942	268.568
Secondary products and miscellaneous receipts		331492-SM						
Foundries	3315		12/03	207.795	207.713	206.897	206.589	206.280
Ferrous metal foundries	33151		12/84	295.102	294.956	293.753	293.097	291.383
Iron foundries	331511		12/80	350.677	348.604	348.500	348.156	348.378
Primary products		331511-P	12/80	337.131	335.183	335.081	334.738	334.961
Cast iron pressure and soil pipe and fittings, all sizes		331511-B	12/03	444.839	444.763	444.704	444.697	444.865
Standard and pearlitic malleable iron castings		331511-T	06/12	189.385	182.503	182.371	182.392	182.441
Other ductile iron castings		331511-3	06/86	216.613	215.476	215.286	214.938	215.501
Other gray iron castings (including molds and stools for heavy steel ingots)		331511-9	12/03	214.179	213.722	213.715	213.475	213.118
Secondary products and miscellaneous receipts		331511-SM						
Steel investment foundries	331512		06/81	357.799	362.363	362.363	362.363	362.353
Primary products		331512-P	06/81	340.727	345.101	345.101	345.101	345.092
Steel investment castings		331512-0	06/81	340.727	345.101	345.101	345.101	345.092
Secondary products and miscellaneous receipts		331512-SM						
Secondary products		331512-S	06/81	523.302	523.302	523.302	523.302	523.302
Steel foundries, except investment	331513		06/81	284.749	284.770	279.194	276.814	267.956
Primary products		331513-P	12/03	214.935	214.951	210.908	209.066	202.214
Carbon steel castings, except investment		331513-1	06/81	303.859	303.950	303.913	304.858	302.285
Alloy steel castings, excluding investment		331513-4	12/17	150.142	150.142	146.356	144.468	138.477
High alloy steel castings, except investment		331513-41	06/81	407.174	407.174	391.161	383.177	357.837
Other alloy steel castings, except investment		331513-43	12/03	203.170	203.170	203.170	203.170	203.170
Secondary products and miscellaneous receipts		331513-SM						
Nonferrous metal foundries	33152		12/84	261.379	261.310	260.337	260.212	261.344
Nonferrous metal die-casting foundries	331523		12/11	121.940	121.882	121.762	121.664	121.851
Primary products		331523-P	12/11	123.101	123.032	122.907	122.805	122.999
Aluminum die-castings		331523-1	06/83	192.530	193.496	193.535	193.443	193.725
Nonferrous (except aluminum) die-castings		331523-3	06/91	259.586	254.028	252.581	252.024	252.543
Secondary products and miscellaneous receipts		331523-SM						
Aluminum foundries, except die-casting	331524		06/91	244.298	244.555	244.601	245.260	246.298
Primary products		331524-P	06/91	223.321	223.602	223.629	224.413	224.768
Aluminum castings, excluding die-castings		331524-0	06/91	223.321	223.602	223.629	224.413	224.768
Secondary products and miscellaneous receipts		331524-SM						
Secondary products		331524-S1	06/08	304.283	304.283	304.448	304.022	309.383
Other nonferrous metal foundries, except die-casting	331529		12/11	160.308	160.108	157.819	157.296	159.026
Primary products		331529-P	12/11	157.009	156.811	154.483	153.948	155.673
Copper foundries (excluding die-casting)		331529-5	06/83	458.756	457.665	444.851	441.905	451.403
Secondary products and miscellaneous receipts		331529-SM						
Fabricated metal product mfg	332		12/84	283.727	283.833	284.942	284.711	284.488
Forging & stamping	3321		12/03	174.733	173.172	172.270	171.907	171.721
Forging & stamping	33211		12/03	174.762	173.200	172.298	171.935	171.749
Iron and steel forging	332111		12/83	197.696	191.591	191.213	190.838	191.201
Primary products		332111-P	12/83	193.737	187.458	187.069	186.683	187.057
Hot impression die impact, press and upset steel forgings		332111-1	12/83	208.461	199.620	199.110	198.604	199.094
Hot impression die impact, press and upset carbon steel forgings		332111-11	12/83	226.339	205.264	204.731	204.731	206.461
Hot impression die impact, press and upset alloy steel forgings		332111-12	12/83	180.923	182.571	182.028	180.996	180.381
Secondary products and miscellaneous receipts		332111-SM						
Nonferrous forging	332112		12/83	189.097	190.094	190.066	190.033	190.335
Primary products		332112-P	12/83	209.912	211.054	211.022	210.985	211.331
Hot impression die impact, press and upset nonferrous forgings		332112-4	12/83	223.923	225.281	225.243	225.199	225.568
Hot impression die impact, press, and upset aluminum and aluminum alloy forgings		332112-41	12/83	239.098	241.524	241.457	241.377	241.593
Hot impression die impact, press, and upset titanium and titanium alloy forgings		332112-42	12/83	174.719	174.719	174.719	174.719	174.719
Other nonferrous hot impression die impact, press, and upset forgings		332112-43	06/98	233.483	233.483	233.483	233.483	236.257
Secondary products and miscellaneous receipts		332112-SM						
Custom roll forming	332114		12/03	169.619	169.266	165.878	165.495	–
Primary products		332114-P	12/84	191.117	190.653	186.205	185.702	–
Custom roll formed products (steel, aluminum and other metal)		332114-0	06/90	185.555	185.105	180.786	180.297	–
Secondary products and miscellaneous receipts		332114-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Powder metallurgy part mfg.	332117		12/03	135.594	135.478	134.916	134.835	134.615
Primary products.		332117-P	12/03	136.198	136.082	135.517	135.436	135.215
Powder metallurgy parts.		332117-0	12/91	139.785	139.666	139.086	139.002	138.776
Other metal stamping, except automotive.	332119		06/84	259.134	258.099	258.366	257.683	256.687
Primary products.		332119-P	12/03	202.139	202.043	202.559	201.906	200.942
Metal job stampings, except automotive.		332119-3	06/84	272.186	273.012	273.442	273.289	270.063
Recreational vehicle metal job stampings.		332119-31	06/07	204.504	208.997	210.405	209.832	209.832
Other metal job stampings.		332119-33	06/07	182.569	182.576	182.723	182.681	179.765
Other metal stampings, n.e.c., incl. stamped and pressed metal, and crowns and closures.		332119-9	01/24	97.247	96.707	97.093	96.403	96.935
Secondary products and miscellaneous receipts.		332119-SM						
Miscellaneous receipts.		332119-M	12/03	162.420	158.971	157.583	157.637	157.786
Secondary products.		332119-S	12/03	144.722	141.770	141.770	141.770	141.741
Cutlery & handtool mfg.	3322		12/03	166.687	166.894	166.725	166.718	167.065
Cutlery & handtool mfg.	33221		12/03	166.671	166.878	166.709	166.702	167.048
Metal cookware, cutlery, and flatware mfg.	332215		12/11	130.154	130.567	130.014	130.014	130.014
Primary products.		332215-P	12/11	129.438	129.885	129.378	129.378	129.378
Cutlery, scissors, shears, trimmers, and snips.		332215-2	12/83	302.448	–	–	–	–
Secondary products and miscellaneous receipts.		332215-SM						
Miscellaneous receipts.		332215-M	12/11	140.713	139.139	135.974	135.974	135.974
Secondary products.		332215-S	12/11	135.896	135.896	135.896	135.896	135.896
Saw blade, handsaw, and hand and edge tool mfg.	332216		12/11	139.478	139.523	139.598	139.589	140.017
Primary products.		332216-P	12/11	138.576	138.629	138.728	138.742	139.229
Edge tools, hand-operated.		332216-4	06/96	218.517	218.517	218.517	217.504	217.504
All other miscellaneous hand tools, except handsaws.		332216-7	12/11	134.824	134.824	134.824	134.824	136.002
Secondary products and miscellaneous receipts.		332216-SM						
Miscellaneous receipts.		332216-M	12/11	136.165	136.165	136.165	136.165	136.165
Secondary products.		332216-S	12/11	147.883	147.815	147.460	147.037	146.516
Architectural & structural metals mfg.	3323		12/03	256.601	256.427	258.139	257.954	257.278
Plate work & fabricated structural prod mfg.	33231		12/03	269.983	269.776	273.358	273.195	271.249
Prefabricated metal buildings and components mfg.	332311		12/81	519.920	515.436	506.679	506.897	509.376
Primary products.		332311-P	12/81	538.550	534.396	525.021	525.320	527.583
Prefabricated metal bldg & component systems (excl. farm service bldgs, resid. bldgs, & parts).		332311-1	12/81	586.892	586.892	577.722	579.520	581.193
Other prefabricated and portable metal buildings and parts.		332311-3	12/81	437.122	424.175	414.350	411.482	414.993
Secondary products and miscellaneous receipts.		332311-SM						
Fabricated structural metal mfg.	332312		12/03	261.125	261.352	261.945	261.695	258.719
Primary products.		332312-P	06/82	336.237	336.330	337.171	336.858	332.302
Fabricated structural metal bar joists and concrete reinforcing bars.		332312-1	06/82	314.062	313.615	316.163	315.706	307.887
Fabricated structural iron and steel for industrial buildings metal bar joists, short span.		332312-11	06/11	178.022	179.307	180.422	180.436	179.365
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.		332312-12	06/11	176.497	175.764	177.300	176.957	171.510
Other fabricated structural metal.		332312-5	06/82	364.893	365.085	364.755	364.007	363.555
Fabricated structural metal for bridges.		332312-6	06/82	253.577	256.871	254.218	258.379	246.131
Secondary products and miscellaneous receipts.		332312-SM						
Plate work mfg.	332313		12/03	226.157	226.157	249.992	249.992	249.992
Primary products.		332313-P	12/03	222.292	222.292	250.559	250.559	250.559
Fabricated plate work (stacks and weldments).		332313-0	03/80	337.154	337.154	380.027	380.027	380.027
Secondary products and miscellaneous receipts.		332313-SM1						
Ornamental & architectural metal prod mfg.	33232		12/03	246.171	246.028	245.944	245.737	246.286
Metal window and door mfg.	332321		06/83	413.424	414.900	414.798	414.826	419.194
Primary products.		332321-P	06/83	432.505	434.050	433.920	433.950	438.676
Metal molding and trim and store fronts.		332321-B	06/83	1,067.319	1,067.319	1,067.319	1,067.319	1,067.319
Metal windows (except storm sash).		332321-D	06/83	405.877	406.742	406.963	406.954	407.171
Metal doors (except storm doors).		332321-1	06/83	421.455	423.466	423.222	423.267	430.029
Metal window and door screens (except combination screens) and metal weather strip.		332321-9	06/83	345.239	345.239	345.239	345.239	345.239
Secondary products and miscellaneous receipts.		332321-SM						
Secondary products.		332321-S	06/83	342.761	343.967	344.439	344.439	344.441
Sheet metal work mfg.	332322		12/82	304.068	302.976	302.662	302.107	301.471
Primary products.		332322-P	12/82	300.633	299.555	299.197	298.619	297.920
Sheet metal electronic enclosures.		332322-C	06/11	150.107	149.946	149.866	149.845	149.691
Steel sheet metal computer & peripheral equipment enclosures.		332322-C1	06/11	136.859	136.721	136.583	136.563	136.296
Aluminum sheet metal computer & peripheral equipment enclosures.		332322-C2	06/11	179.354	179.349	179.338	179.334	179.343
Other sheet metal electronic enclosures (excluding computers).		332322-C3	06/11	139.763	139.554	139.526	139.501	139.441

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Sheet metal work mfg - Continued								
Other sheet metal work		332322-G	12/03	172.762	172.593	172.519	171.714	171.415
Aluminum and other sheet metal work		332322-G3	06/11	128.481	128.243	128.139	127.008	126.587
Sheet metal air-conditioning ducts and stove pipe		332322-1	12/03	289.928	289.928	290.782	290.782	290.782
Sheet metal roofing and roof drainage equipment		332322-7	12/03	245.040	–	–	–	–
Secondary products and miscellaneous receipts		332322-SM						
Secondary products		332322-S	12/03	203.775	203.682	203.779	203.679	203.543
Ornamental and architectural metal work mfg	332323		12/83	537.623	537.681	538.214	538.214	538.214
Primary products		332323-P	12/83	583.308	583.486	584.016	584.016	584.016
Ornamental and architectural metal work		332323-8	12/97	470.044	469.951	470.217	470.217	470.217
Iron, steel, and aluminum stairs, staircases, and fire escapes		332323-81	12/83	–	–	–	–	–
Steel and aluminum fences, gates (not wire), and railings and window guards		332323-82	12/97	314.164	313.930	314.053	314.053	314.053
Other architectural and ornamental work		332323-9	12/97	312.470	312.799	312.799	312.799	312.799
Other aluminum and metal architectural and ornamental work		332323-91	12/88	322.217	322.712	322.712	322.712	322.712
Other iron and steel architectural and ornamental work		332323-92	12/97	–	–	–	–	–
Secondary products and miscellaneous receipts		332323-SM						
Secondary products		332323-S	12/83	243.172	240.982	242.214	242.219	–
Boiler, tank & shipping container mfg	3324		12/03	233.430	236.413	236.747	236.941	236.818
Power boiler & heat exchanger mfg	33241		12/03	265.663	271.898	275.121	276.143	277.633
Power boiler and heat exchanger mfg	332410		12/03	265.840	272.075	275.298	276.320	277.810
Primary products		332410-P	12/03	266.458	273.081	276.491	277.593	279.172
Fabricated heat exchangers and steam condensers (excluding nuclear applications)		332410-1	03/80	528.468	528.824	529.353	532.439	536.791
Secondary products and miscellaneous receipts		332410-SM						
Secondary products		332410-S	03/80	519.599	518.951	520.440	518.166	–
Metal tank (heavy gauge) mfg	33242		12/03	268.476	272.101	272.101	272.101	272.101
Metal tanks, heavy gauge, mfg	332420		12/03	268.332	271.955	271.955	271.955	271.955
Primary products		332420-P	12/03	265.110	269.104	269.104	269.104	269.104
Metal tanks, heavy gauge		332420-0	12/03	265.110	269.104	269.104	269.104	269.104
Secondary products and miscellaneous receipts		332420-SM						
Light gauge metal container mfg	33243		12/84	216.311	217.813	217.182	217.160	216.304
Metal can mfg	332431		06/81	213.067	214.927	214.900	214.874	214.229
Primary products		332431-P	06/81	211.685	213.549	213.549	213.549	212.874
Steel cans and tinware products		332431-1	06/81	331.306	331.306	331.306	–	–
Aluminum cans (including lids, ends, and parts shipped separately)		332431-3	06/81	148.041	150.243	150.243	150.243	149.445
Secondary products and miscellaneous receipts		332431-SM						
Other metal container mfg	332439		12/03	272.661	272.661	268.901	268.901	266.799
Primary products		332439-P	12/03	283.543	283.543	279.530	279.530	277.083
Steel shipping barrels & drums, exc. beer barrels (more than 12-gallon capacity)		332439-3	06/83	472.690	472.690	459.412	–	–
All other metal containers		332439-6	12/03	219.555	219.555	218.277	218.277	218.277
Secondary products and miscellaneous receipts		332439-SM						
Secondary products		332439-S	12/03	199.370	199.370	197.233	197.233	197.233
Hardware mfg	3325		12/03	201.251	201.296	201.409	201.370	201.949
Hardware mfg	33251		12/03	201.251	201.296	201.409	201.370	201.949
Hardware mfg	332510		06/85	269.938	269.998	270.150	270.098	270.874
Primary products		332510-P	06/85	256.954	256.947	257.091	257.144	257.962
All other miscellaneous hardware		332510-A	06/85	427.657	427.537	427.724	427.717	427.669
Furniture hardware (excluding cabinet hardware)		332510-2	06/85	287.710	287.710	290.630	289.462	291.826
Builders' hardware, including fabricated metal safe and vault locks, & cabinet hardware		332510-4	06/85	295.819	295.818	295.785	295.845	295.846
Secondary products and miscellaneous receipts		332510-SM						
Miscellaneous receipts		332510-M	07/85	390.223	395.290	395.826	387.998	384.700
Secondary products		332510-S	06/85	366.296	366.296	366.296	366.296	366.296
Spring & wire product mfg	3326		12/03	291.612	291.646	291.141	283.989	284.575
Spring & wire product mfg	33261		12/03	291.612	291.646	291.141	283.989	284.575
Spring mfg	332613		12/11	237.439	237.561	237.402	226.677	227.793
Primary products		332613-P	12/11	253.452	253.589	253.412	241.463	242.706
Cold formed steel springs, except wire		332613-3	06/81	516.196	517.245	516.299	515.542	515.323
Precision mechanical wire springs		332613-5	12/82	286.623	286.622	286.262	286.485	286.226
Precision mechanical extension- and torsion-type wire springs		332613-51	06/01	219.700	219.700	218.961	218.961	219.296
Precision mechanical compression-type wire springs		332613-52	06/01	204.760	204.760	204.760	205.015	204.532
Secondary products and miscellaneous receipts		332613-SM						
Secondary products		332613-S	12/11	113.696	113.697	113.655	113.655	113.655
Other fabricated wire product mfg	332618		12/82	350.784	350.660	349.637	349.534	349.142

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Other fabricated wire product mfg - Continued								
Primary products		332618-P	12/82	340.004	339.867	339.098	339.022	338.704
Other ferrous wire products, excluding springs, made from purchased wire		332618-B	12/82	367.718	367.818	367.818	367.818	367.818
Other fabricated wire products, made from purchased wire		332618-2	06/85	193.785	193.785	192.465	192.465	192.465
Ferrous wire cloth and other ferrous woven wire products, made from purchased wire		332618-3	12/82	194.507	194.507	194.507	194.507	194.507
Steel fencing and fence gates, made from purchased wire		332618-7	12/82	452.922	449.623	456.222	452.922	450.935
Secondary products and miscellaneous receipts		332618-SM						
Secondary products		332618-S	12/82	710.532	710.532	710.532	710.779	717.572
Mach shops, turn prod, screw, nut, bolt mfg	3327		12/03	175.109	175.505	176.355	176.469	176.076
Machine shops	33271		12/03	152.115	152.115	153.157	153.157	152.481
Machine shops	332710		06/84	202.351	202.351	203.736	203.736	202.838
Primary products		332710-P	06/84	200.937	200.937	202.449	202.449	201.468
Machine shop job work and job order repairs		332710-0	06/84	199.534	199.534	201.036	201.036	200.062
Secondary products and miscellaneous receipts		332710-SM						
Turned product & screw, nut & bolt mfg	33272		12/84	262.502	263.711	264.446	264.793	264.798
Precision turned product mfg	332721		12/83	249.829	251.044	252.015	252.015	252.133
Primary products		332721-P	12/83	236.787	238.082	239.118	239.118	239.244
Precision turned products, automotive		332721-1	12/83	178.457	178.458	178.458	178.458	178.458
Precision turned products, except automotive		332721-3	12/83	261.820	263.783	265.353	265.353	265.544
Secondary products and miscellaneous receipts		332721-SM						
Bolt, nut, screw, rivet, and washer mfg	332722		06/82	309.050	310.361	310.747	311.742	311.549
Primary products		332722-P	06/82	318.319	319.771	320.242	321.269	321.098
Nonthreaded metal fasteners (except aircraft types)		332722-B	06/82	277.021	277.021	277.021	277.021	277.021
Aircraft fasteners, except plastics (including aerospace)		332722-1	06/82	720.602	720.602	720.602	729.737	729.737
Externally threaded metal fasteners (except aircraft types)		332722-3	06/82	249.398	252.036	252.479	251.856	251.546
Hex bolts, including heavy, tap-and-joint (excluding high-strength structural & aircraft types)		332722-3122	06/82	218.696	217.022	220.870	215.732	214.703
Other metal bolts, including square, round, plow, high-strength structural, & bent bolts		332722-3133	12/99	289.462	300.932	300.932	300.932	300.932
Cap, set, machine, lag, flange, and self-locking screws (except aircraft types)		332722-3144	12/87	298.762	296.046	296.050	296.050	295.261
Other externally threaded metal fasteners, including studs (except aircraft types)		332722-3199	12/99	189.575	188.509	188.509	188.437	188.276
Internally threaded fasteners (except aircraft types)		332722-5	06/82	155.579	155.579	156.907	157.310	157.313
Secondary products and miscellaneous receipts		332722-SM						
Miscellaneous receipts		332722-M	06/82	262.201	260.633	257.827	260.633	259.759
Coating/engrave/heat treating & other activity	3328		12/03	182.203	182.021	181.404	181.603	182.674
Coating/engrave/heat treating & other activity	33281		12/84	250.687	250.437	249.588	249.861	251.335
Metal heat treating	332811		06/85	283.734	281.703	281.703	281.703	287.110
Primary products		332811-P	06/85	239.110	237.398	237.398	237.398	241.955
Heat treating of metal for the trade (pickling, annealing, etc.)		332811-0	06/85	239.110	237.398	237.398	237.398	241.955
Secondary products and miscellaneous receipts		332811-SM						
Metal coating and nonprecious engraving	332812		12/84	206.205	205.646	205.732	206.200	206.511
Primary products		332812-P	12/84	214.246	213.614	213.712	214.241	213.701
Metal coating, engraving, and allied services		332812-0	12/84	214.246	213.614	213.712	214.241	213.701
Secondary products and miscellaneous receipts		332812-SM						
Electroplating, anodizing and coloring metal	332813		12/84	262.180	264.323	260.733	260.733	260.965
Primary products		332813-P	12/84	266.905	269.318	265.433	265.433	265.433
Electroplating, plating, polishing, anodizing and coloring metal		332813-0	12/84	266.905	269.318	265.433	265.433	265.433
Secondary products and miscellaneous receipts		332813-SM						
Other fabricated metal product mfg	3329		12/03	217.940	217.430	219.145	219.262	219.207
Metal valve mfg	33291		12/03	242.087	241.289	245.332	245.955	246.247
Industrial valve mfg	332911		06/91	336.245	335.198	335.269	337.466	338.583
Primary products		332911-P	06/91	347.821	346.661	346.661	349.095	350.322
Automatic regulating and control valves and parts (except nuclear), power operated		332911-F	12/82	430.975	430.975	430.975	430.975	445.480
Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)		332911-N	06/91	389.737	383.995	383.995	386.555	386.419
Industrial ball valves (all metals, pressures, and types), incl. manual & power operated		332911-Q	06/91	443.217	443.217	443.217	454.093	453.983
Industrial butterfly valves (all metals, pressures, and types), incl. manual & power operated		332911-R	06/91	277.743	–	–	–	–
All other miscellaneous industrial valves		332911-X	06/91	292.740	292.740	292.740	292.740	292.740
Gates, globes, angles and other industrial valves		332911-1	06/91	379.515	379.515	379.515	383.283	383.028
Secondary products and miscellaneous receipts		332911-SM						
Miscellaneous receipts		332911-M	06/91	258.402	258.402	262.625	262.625	262.625

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Industrial valve mfg - Continued								
Secondary products		332911-S	06/91	283.500	283.500	283.500	283.499	283.656
Fluid power valve and hose fitting mfg	332912		06/91	322.642	322.643	337.964	338.124	338.123
Primary products		332912-P	06/91	331.078	331.079	347.325	347.483	347.485
Nonaerospace type hydraulic and pneumatic assemblies of hose		332912-N	12/98	153.620	153.620	153.620	154.197	154.197
Nonaerospace type flared (metal) fittings, couplings and assemblies		332912-T	06/91	233.379	233.379	233.379	233.379	233.379
Nonaerospace type flareless fittings and couplings (incl. nonmetal fittings)		332912-U	06/91	227.641	227.641	227.641	227.641	227.641
Aerospace type hydraulic fluid power valves		332912-1	06/91	189.098	189.098	189.098	189.098	189.098
Nonaerospace type hydraulic directional control valves		332912-5	06/91	252.286	252.286	252.879	252.879	252.879
Nonaerospace type hydraulic valves, except directional control		332912-7	12/98	275.282	275.282	275.282	275.282	275.282
Nonaerospace type pneumatic directional control valves		332912-9	06/91	265.036	265.068	265.068	265.068	265.113
Secondary products and miscellaneous receipts		332912-SM						
Plumbing fixture fitting and trim mfg	332913		06/83	371.574	371.574	371.574	371.574	371.574
Primary products		332913-P	06/83	369.477	369.477	369.477	369.477	369.477
Miscellaneous metal and nonmetal plumbing fixtures, fittings, and trim		332913-6	06/83	402.457	402.457	402.457	402.457	402.457
Metal and nonmetal lavatory and sink fittings, excluding single control		332913-7	06/98	196.895	196.895	196.895	196.895	196.895
Secondary products and miscellaneous receipts		332913-SM						
Other metal valve and pipe fitting mfg	332919		12/82	399.932	393.659	393.725	393.748	393.729
Primary products		332919-P	12/82	431.328	424.278	424.264	424.255	424.236
Metal fittings, flanges, and unions for pipe fittings		332919-4	12/82	524.534	514.825	514.805	514.793	514.766
Secondary products and miscellaneous receipts		332919-SM						
Secondary products		332919-S	12/82	246.642	245.809	246.807	247.178	247.159
All other fabricated metal product mfg	33299		12/03	200.700	200.346	200.302	200.030	199.732
Ball and roller bearing mfg	332991		06/83	359.716	360.066	360.065	359.828	359.489
Primary products		332991-P	06/83	345.807	346.133	346.132	345.911	345.281
Ball bearings, complete, unmounted		332991-1	06/83	292.218	292.218	292.218	292.218	292.218
Tapered roller bearings (including cups & cones), unmounted		332991-3	06/83	406.141	406.141	406.141	406.141	–
Other roller bearings, unmounted		332991-5	06/83	388.608	388.608	388.608	388.608	388.608
Mounted bearings (excluding plain)		332991-7	06/83	484.458	496.748	496.748	488.389	488.389
Parts and components for ball and roller bearings (including balls and rollers) sold separately		332991-9	06/83	192.198	192.198	192.192	192.194	188.354
Secondary products and miscellaneous receipts		332991-SM						
Secondary products		332991-S	06/83	370.719	370.719	370.719	370.719	370.719
Small arms ammunition mfg	332992		06/85	314.276	321.080	321.958	321.958	321.958
Primary products		332992-P	06/85	349.245	357.903	359.020	359.020	359.020
Other ammunition products		332992-08	12/22	104.814	106.634	106.634	106.634	106.634
Secondary products and miscellaneous receipts		332992-SM						
Ammunition, except small arms, manufacturing	332993		12/85	302.038	302.038	299.710	299.710	299.710
Primary products		332993-P	12/85	249.340	249.340	247.418	247.418	247.418
Ammunition (excluding small arms), more than 30 mm (1.18 in.)		332993-0	12/85	249.340	249.340	247.418	247.418	247.418
Fabricated pipe and pipe fitting mfg	332996		06/81	456.837	451.539	446.534	444.552	444.771
Primary products		332996-P	06/81	398.406	392.949	387.794	385.655	386.036
Fabricated pipe and pipe fittings made from purchased pipe		332996-0	12/02	263.471	259.862	256.453	255.039	255.290
Secondary products and miscellaneous receipts		332996-SM						
Miscellaneous fabricated metal product mfg	332999		12/03	189.500	188.511	189.480	189.236	188.533
Primary products		332999-P	12/03	184.407	183.180	184.102	183.820	182.937
All other miscellaneous fabricated metal products		332999-N	06/85	241.081	239.386	240.660	240.270	239.049
Secondary products and miscellaneous receipts		332999-SM						
Secondary products		332999-S	12/03	241.865	241.649	253.361	252.595	252.876
Small arms, ordnance, and ordnance accessories mfg	33299T		12/11	107.724	107.724	107.724	107.724	107.724
Primary products		33299T-P	12/11	107.909	107.909	107.909	107.909	107.909
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms		33299T-45	06/13	107.000	107.000	107.000	107.000	107.000
Secondary products and miscellaneous receipts		33299T-SM						
Machinery manufacturing	333		12/03	184.318	184.504	184.917	184.811	185.108
Agricultural, construction, and mining machinery mfg	3331		12/03	186.621	186.571	186.493	186.687	186.823
Agricultural implement manufacturing	33311		12/03	175.442	174.733	174.632	175.271	175.527
Farm machinery and equipment mfg	333111		12/82	291.214	289.853	289.674	291.029	291.597
Primary products		333111-P	12/82	291.485	290.093	289.706	291.112	291.615
Haying machinery and attachments		333111-A	12/82	335.507	335.507	335.507	337.911	337.911
Parts for farm machinery, for sale separately		333111-C	12/82	263.090	262.059	258.273	259.959	258.832
Farm plows, harrows, rollers, pulverizers, etc., and attachments		333111-E	12/02	287.051	287.051	287.988	287.988	287.988
All other farm machinery and equipment, excluding parts, including attachments		333111-G	12/82	368.287	368.540	369.847	369.903	369.903
Commercial turf and grounds care equipment, including parts and attachments		333111-J	12/82	262.015	262.015	262.015	263.581	263.581

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Farm machinery and equipment mfg - Continued								
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments		333111-4	12/82	279.633	279.633	279.633	280.034	280.034
Planting, seeding, and fertilizing machinery and attachments		333111-7	12/82	291.955	281.159	278.405	278.405	283.379
Harvesting machinery (except hay and straw) and attachments		333111-9	12/82	329.625	329.625	329.625	334.917	334.917
Secondary products and miscellaneous receipts		333111-SM						
Miscellaneous receipts		333111-M	12/82	313.168	313.168	318.893	320.933	321.230
Secondary products		333111-S	12/82	284.003	284.003	283.532	283.314	283.393
Lawn and garden equipment mfg	333112		12/82	170.129	169.794	169.718	169.773	169.747
Primary products		333112-P	12/82	174.023	173.653	173.482	173.507	173.477
Consumer nonriding lawn, garden, and snow equipment		333112-1	12/82	156.677	155.949	155.949	156.001	156.001
Consumer riding lawn, garden, and snow equipment		333112-3	12/82	189.101	189.101	188.452	188.452	188.452
Parts and attachments for consumer lawn, garden, and snow equipment		333112-7	06/03	160.661	160.493	161.554	161.554	161.267
Secondary products and miscellaneous receipts		333112-SM						
Secondary products		333112-S	12/82	146.702	146.702	147.645	148.036	148.036
Construction machinery manufacturing	33312		12/03	194.515	194.912	194.817	194.631	194.714
Construction machinery mfg	333120		12/80	347.541	348.251	348.081	347.749	347.896
Primary products		333120-P	12/80	337.489	338.170	337.933	337.609	337.698
Power cranes, loaders, dozers, tractors, off-highway trucks, mixers, pavers, backhoes, etc.		333120-1	12/03	193.341	194.016	193.907	193.737	193.739
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)		333120-11	12/99	195.953	196.208	196.150	196.150	196.150
Mixers, pavers, and related equipment (excluding parts)		333120-12	12/80	348.784	348.784	349.588	349.588	349.620
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)		333120-14	12/80	348.601	351.576	351.576	351.576	351.576
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.		333120-15	12/03	198.707	198.707	197.683	197.683	197.683
Graders, rollers and compactors, forklifts, scrapers, trenchers, etc. (excluding parts)		333120-16	12/03	213.887	213.887	213.887	213.887	213.887
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)		333120-17	12/99	194.803	195.218	195.218	192.673	192.673
Other construction machinery and equipment (excluding parts)		333120-8	12/03	192.756	192.756	192.756	192.756	192.950
Parts for construction machinery and equipment, sold separately		333120-9	12/99	216.918	215.532	214.896	214.212	214.440
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately)		333120-91	06/07	221.324	217.312	215.834	215.834	215.834
Parts for off-highway wheel tractors and shovel loaders (sold separately)		333120-92	06/07	154.174	154.174	154.174	154.174	154.142
Parts for other construction machinery (sold separately)		333120-93	06/07	160.907	161.422	161.422	160.387	160.737
Secondary products and miscellaneous receipts		333120-SM						
Miscellaneous receipts		333120-M	12/80	554.206	556.023	556.023	554.672	554.672
Mining and oil and gas field machinery mfg	33313		12/03	203.524	204.002	204.002	204.002	203.992
Mining machinery and equipment mfg	333131		06/81	439.143	442.282	442.282	442.282	442.282
Primary products		333131-P	06/81	469.092	472.581	472.581	472.581	472.581
Mining machinery and equipment (except parts sold separately)		333131-2	09/19	152.633	153.520	153.520	153.520	153.520
Underground mining machinery (except parts sold separately)		333131-21	06/81	579.175	579.175	579.175	579.175	579.175
Crushing, pulverizing & screening machinery (except parts sold separately)		333131-25	06/81	492.393	492.393	492.393	492.393	492.393
Drills and other mining machinery (except parts sold separately)		333131-27	06/81	509.332	513.095	513.095	513.095	513.095
Parts and attachments for mining machinery and equipment (sold separately)		333131-9	06/81	362.202	367.022	367.022	367.022	367.022
Secondary products and miscellaneous receipts		333131-SM						
Miscellaneous receipts		333131-M	06/81	303.948	306.481	306.481	306.481	306.481
Oil and gas field machinery and equipment mfg	333132		12/80	323.378	323.378	323.378	323.378	323.356
Primary products		333132-P	12/80	318.353	318.353	318.353	318.353	318.353
Oil and gas field production machinery and equipment (except pumps)		333132-A	12/80	285.421	285.421	285.421	285.421	285.421
Oil and gas field production machinery and equipment (except pumps and parts sold separately)		333132-A1	12/10	148.512	148.512	148.512	148.512	148.512
Rotary oil and gas field drilling machinery and equipment		333132-1	12/86	328.265	328.265	328.265	328.265	–
Secondary products and miscellaneous receipts		333132-SM						
Industrial machinery manufacturing	3332		12/84	251.969	252.060	252.883	253.352	253.395
Other industrial machinery manufacturing	33324		12/84	248.503	248.592	249.404	249.866	249.909
Food product machinery mfg	333241		12/83	369.861	369.970	370.747	370.853	370.911
Primary products		333241-P	12/83	385.075	385.117	385.747	385.869	386.333
Dairy and milk products plant machinery and equipment		333241-1	12/83	356.007	356.007	–	–	–
Commercial food products machinery (except packaging and cooking equipment)		333241-3	12/83	350.036	350.045	350.144	350.156	350.283
Industrial food products machinery for processing foods, beverages, & animal & fowl feed		333241-5	12/83	385.693	385.790	385.867	386.165	387.177
Other industrial food and feed machinery		333241-51	12/12	151.045	151.145	151.145	151.145	152.195
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat		333241-52	12/12	160.369	160.369	160.367	160.367	160.367
Parts and attachments for industrial food and feed products machinery		333241-53	12/12	146.993	146.993	147.345	148.663	148.663

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Food product machinery mfg - Continued								
Secondary products and miscellaneous receipts		333241-SM						
Miscellaneous receipts		333241-M	12/83	233.461	234.768	236.154	236.156	236.222
Secondary products		333241-S	12/83	352.875	352.903	359.161	359.163	341.604
Semiconductor machinery mfg	333242		12/03	105.275	105.378	106.841	106.842	106.842
Primary products		333242-P	12/03	103.538	103.601	105.065	105.066	105.066
Semiconductor machinery and parts		333242-0	06/87	133.214	133.296	135.180	135.181	135.181
Secondary products and miscellaneous receipts		333242-SM						
Miscellaneous receipts		333242-M	12/03	112.696	115.434	115.434	115.434	115.434
Sawmill, woodworking and paper machinery mfg	333243		12/11	151.958	151.958	152.004	152.136	152.190
Primary products		333243-P	12/11	151.376	151.376	151.424	151.561	151.616
Sawmill and woodworking machinery		333243-A	12/80	365.192	365.192	365.192	365.206	365.206
Sawmill and woodworking machinery, excluding parts & attachments		333243-A3	06/12	186.321	186.321	186.321	186.321	186.321
Parts, attachments & accessories for sawmill & woodworking machinery		333243-A4	06/12	165.762	165.762	165.762	165.807	165.807
Paper industry machinery		333243-B	06/82	291.453	291.453	291.607	292.036	292.213
Paper industry machinery, excluding parts & attachments		333243-B1	12/03	152.367	152.367	152.483	152.789	152.915
Parts and attachments for paper industry machinery		333243-B2	06/82	291.694	291.694	291.694	291.776	291.814
Secondary and miscellaneous receipts		333243-SM						
Miscellaneous receipts		333243-M	12/11	154.317	154.317	154.317	154.317	154.317
All other industrial machinery mfg	333248		12/11	176.268	176.304	176.324	176.874	176.912
Primary products		333248-P	12/11	182.525	182.565	182.586	183.149	183.187
Printing machinery and equipment mfg		333248-4	12/82	184.823	185.320	185.211	186.881	187.187
All other miscellaneous printing trades machinery, including parts		333248-4A	12/88	140.326	140.876	140.755	142.602	142.457
Other printing machinery and equipment, including pre-press preparation and typesetting		333248-4A7	06/01	98.693	99.470	99.300	101.133	100.905
Parts, attachments, and accessories for printing trades machinery		333248-4A8	06/01	137.586	137.586	137.586	138.659	138.690
Other industrial machinery		333248-9	12/11	183.132	183.132	183.165	183.635	183.650
Plastics-working machinery and equipment and parts, excluding patterns and molds		333248-91	12/81	257.421	257.421	257.421	257.421	257.421
Plastics-working machinery and equipment, excluding patterns, molds, and parts sold separately		333248-919	12/08	133.780	133.780	133.780	133.780	133.780
Textile machinery (except parts, attachments, and accessories)		333248-95	12/80	212.183	212.183	212.183	212.183	212.183
Parts and attachments for textile machinery		333248-97	12/80	237.995	237.995	237.995	237.995	237.995
All other industrial machinery		333248-98	12/03	252.189	252.189	252.248	253.107	253.136
Secondary products and miscellaneous receipts		333248-SM						
Commercial and service industry machinery manufacturing	3333		12/03	155.064	155.119	155.094	154.643	155.499
Commercial and service industry machinery manufacturing	33331		12/03	155.048	155.102	155.077	154.627	155.483
Commercial and service industry machinery mfg	333310		12/11	142.243	142.293	142.270	141.857	142.642
Primary products		333310-P	12/11	142.228	142.271	142.233	141.809	142.615
Optical instruments and lenses (incl. parts)		333310-4	06/91	131.050	131.126	131.126	131.259	132.754
Sighting, tracking, and fire-control equipment, optical type		333310-41	12/85	141.741	141.638	141.638	141.638	141.638
All other miscellaneous optical instruments and lenses (incl. binoculars and astronomical)		333310-43	12/98	123.459	123.587	123.587	123.755	125.647
Commercial cooking and food warming equipment (incl. parts)		333310-5	06/82	438.896	439.337	438.302	430.997	438.946
Other commercial and service industry machinery		333310-9	05/23	101.638	101.638	101.681	101.760	101.760
Commercial laundry and drycleaning machinery (incl. parts)		333310-93	12/82	350.256	350.256	350.256	350.256	350.256
Commercial and industrial floor and carpet cleaning machines, ex. vacuum cleaners		333310-95	09/16	148.389	148.389	148.389	148.389	148.389
Electronic teaching machines, teaching aids, etc., (incl. kits)		333310-97	09/16	104.281	104.281	104.281	104.281	–
All other parts and attachments for service industry equipment		333310-98	06/07	156.794	156.794	156.794	156.794	156.794
Other service industry equipment		333310-99	09/16	135.042	135.042	135.129	135.288	135.288
Secondary products and miscellaneous receipts		333310-SM						
Miscellaneous receipts		333310-M	12/22	103.737	103.754	104.125	104.129	104.164
Secondary products		333310-S	12/22	105.677	106.182	106.182	106.253	106.253
HVAC and commercial refrigeration equipment	3334		12/03	222.542	222.589	224.551	223.182	222.778
HVAC and commercial refrigeration equipment	33341		12/03	222.542	222.589	224.551	223.182	222.778
Fan, blower, air purification equipment mfg	333413		12/11	153.091	153.103	153.121	153.113	153.103
Primary products		333413-P	12/11	151.255	151.257	151.264	151.255	151.255
Air purification equipment		333413-1	12/03	167.271	167.271	167.271	167.253	167.253
Dust collection and other air purification equipment for industrial gas cleaning systems		333413-11	12/83	225.447	225.447	225.447	225.447	225.447
Dust collection and other air purification equipment for cleaning incoming air		333413-13	12/83	256.987	256.987	256.987	256.945	256.945
Air filters for air-conditioners and furnaces, etc. of 2400 CFM or less, except parts		333413-131	06/09	168.808	168.808	168.808	168.808	168.808
Other dust collection and air purification equipment, except parts		333413-132	06/09	148.439	148.439	148.439	148.439	148.439
Parts for dust collection and air purification equipment		333413-133	06/09	142.040	142.040	142.040	141.939	141.939
Industrial and commercial fans and blowers		333413-2	12/03	238.917	238.926	238.951	238.951	238.951

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Fan, blower, air purification equipment mfg - Continued								
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts.		333413-22	06/09	194.218	194.218	194.218	194.218	194.218
Other centrifugal fans and blowers, except parts.		333413-23	06/09	192.068	192.068	192.068	192.068	192.068
Parts and accessories for fans and blowers.		333413-29	06/09	189.578	189.669	189.904	189.904	189.904
Secondary products and miscellaneous receipts.		333413-SM						
Secondary products.		333413-S	12/11	141.590	141.590	141.590	141.590	141.590
Heating equipment (except warm air furnaces) mfg.	333414		06/80	460.467	461.091	462.281	462.511	463.342
Primary products.		333414-P	06/80	442.706	443.332	444.361	444.593	445.459
Other heating equipment, except electric (incl. parts for nonelectric equipment & oil burners).		333414-D	06/99	236.908	237.481	237.295	237.535	238.890
Cast iron heating boilers, radiators, and convectors (except parts).		333414-1	06/99	304.178	304.707	309.584	309.683	309.711
Domestic heating stoves (except electric and parts).		333414-3	06/80	322.861	322.861	322.861	322.861	322.861
Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers.		333414-7	06/99	206.997	206.997	206.997	206.997	206.359
Secondary products and miscellaneous receipts.		333414-SM						
Miscellaneous receipts.		333414-M	06/99	209.730	209.730	209.730	209.730	209.730
Secondary products.		333414-S	06/80	454.051	454.051	467.692	467.691	467.691
Air-conditioning, refrigeration, and forced air heating equipment mfg.	333415		12/82	298.584	298.612	301.895	299.516	298.755
Primary products.		333415-P	12/82	301.532	301.566	304.694	302.427	301.571
Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating.		333415-C	12/89	227.897	226.991	231.450	232.533	229.931
Parts and accessories for air conditioning and heat transfer equipment.		333415-D	12/89	270.233	270.488	270.488	270.484	266.689
Unitary air-conditioners, except air source heat pumps.		333415-E	12/82	271.645	272.524	280.039	273.742	272.413
Heat pumps.		333415-H	12/09	147.064	143.152	145.807	144.635	144.546
Heat transfer equipment (except elec dehumidifiers), mechanically refrigerated, self-contained.		333415-2	12/03	254.785	254.097	255.677	253.263	253.731
Commercial refrigerators and related equipment.		333415-3	12/82	404.848	406.455	406.702	406.702	406.702
Refrigeration condensing units, all refrigerants, except ammonia (complete).		333415-5	12/82	386.456	386.456	386.456	386.456	–
All other miscellaneous refrigeration and air-conditioning equipment.		333415-9	12/89	292.332	292.676	292.676	292.676	292.676
Secondary products and miscellaneous receipts.		333415-SM						
Miscellaneous receipts.		333415-M	12/82	261.859	262.125	262.125	262.116	262.116
Metalworking machinery manufacturing.	3335		12/03	152.749	153.095	153.143	153.175	154.445
Metalworking machinery manufacturing.	33351		12/03	152.734	153.080	153.128	153.160	154.430
Industrial mold mfg.	333511		12/03	133.353	133.364	133.477	133.499	136.366
Primary products.		333511-P	12/03	133.922	133.924	133.924	133.949	137.134
Industrial molds and mold boxes.		333511-0	06/81	164.763	164.765	164.765	164.795	168.714
Other industrial molds and mold boxes.		333511-06	12/09	136.171	136.174	136.174	136.210	140.902
Secondary products and miscellaneous receipts.		333511-SM						
Special tool, die, jig, and fixture mfg.	333514		12/03	142.126	143.227	143.227	143.227	144.763
Primary products.		333514-P	06/81	230.541	232.272	232.272	232.272	235.161
Special dies, tools, jigs, and fixtures.		333514-0	06/81	230.541	232.272	232.272	232.272	235.161
Jigs and fixtures, including parts.		333514-0A	06/81	350.718	351.408	351.408	351.408	364.379
Metalworking die and die sets.		333514-0B	12/02	127.796	130.159	130.159	130.159	130.159
Standard punches, industrial prototypes, die parts & other special tooling for dies.		333514-0C	06/94	167.971	168.946	168.946	168.946	168.946
Secondary products and miscellaneous receipts.		333514-SM						
Miscellaneous receipts.		333514-M	12/03	118.141	118.141	118.141	–	–
Secondary products.		333514-S	12/03	163.415	166.145	166.145	166.145	167.263
Cutting tool and machine tool accessory mfg.	333515		06/83	241.360	241.327	241.362	241.368	241.915
Primary products.		333515-P	06/83	226.195	226.154	226.190	226.195	226.680
Cutting tools for machine tools and metalworking machinery.		333515-4	06/83	213.745	213.700	213.739	213.745	214.283
Other cutting tools for machine tools, excluding tips and blanks.		333515-41	12/00	158.306	158.306	158.306	158.306	158.306
End mills and milling cutters.		333515-44	06/83	234.005	233.595	233.257	233.227	234.528
Threading tools, including blanks, tips and inserts.		333515-45	06/07	127.897	127.897	127.897	127.998	127.998
Carbon and high-speed steel shank, solid, tipped carbide twist drills for machine tools.		333515-48	12/11	130.856	130.856	130.856	130.856	132.640
Taps, carbide indexible, and throwaway inserts for machine tools.		333515-49	12/11	139.342	139.342	140.216	140.216	141.836
Other attachments and accessories for machine tools and metalworking machinery.		333515-5	06/83	270.666	270.666	270.666	270.666	270.666
Secondary products and miscellaneous receipts.		333515-SM						
Secondary products.		333515-S	06/83	251.502	251.502	251.502	251.502	251.675
Machine tool mfg.	333517		12/11	135.113	135.113	135.380	135.382	135.590
Primary products.		333517-P	12/11	131.134	131.134	131.430	131.430	131.652
Metal cutting machine tools.		333517-2	06/83	223.666	223.666	223.666	223.666	223.799
Parts for metal cutting machine tools (sold separately) & rebuilt machine tools.		333517-26	06/83	208.845	208.845	208.845	208.845	208.845
Metal machining centers (multifunction numerically controlled machines).		333517-27	06/83	201.222	201.222	201.222	201.222	201.222
Other metal cutting machine tools.		333517-2B	12/09	126.379	126.379	126.379	126.379	126.379
Metal forming machine tools.		333517-3	06/81	324.131	324.131	327.816	327.816	329.812

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Machine tool mfg - Continued								
Metal punching and shearing (power & manual), and bending and forming machines (power only)		333517-31	06/81	232.242	232.242	232.242	232.242	232.242
Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools		333517-37	06/81	297.157	297.157	308.554	308.554	308.554
Secondary products and miscellaneous receipts		333517-SM						
Miscellaneous receipts		333517-M	12/11	146.976	146.976	146.976	146.976	146.976
Secondary products		333517-S	12/11	188.126	188.126	188.157	188.212	188.212
Rolling mill and other metalworking machinery mfg	333519		12/11	145.059	145.031	144.600	144.807	144.814
Primary products		333519-P	12/11	148.443	148.411	147.984	148.218	148.222
Rolling mill and other metalworking machinery, including assembly machines		333519-0	12/11	148.443	148.411	147.984	148.218	148.222
Secondary products and miscellaneous receipts		333519-SM						
Miscellaneous receipts		333519-M	12/11	136.672	136.672	135.962	135.962	135.988
Turbine and power transmission equipment mfg	3336		12/84	231.313	232.020	232.535	232.157	232.739
Turbine and power transmission equipment mfg	33361		12/84	231.307	232.014	232.530	232.152	232.733
Turbine and turbine generator set units mfg	333611		06/82	266.238	267.548	269.089	267.019	267.842
Primary products		333611-P	06/82	266.306	267.519	268.946	267.029	267.791
Turbines and turbine generator sets		333611-0	06/11	123.781	124.345	125.008	124.117	124.472
Steam, gas, and other turbines and turbine generators		333611-05	12/03	157.348	158.442	159.318	159.412	159.896
Parts & accessories for turbines, turbine generators, and turbine generator sets		333611-07	12/03	145.221	145.221	145.221	145.221	145.221
Speed changer, drive, and gear mfg	333612		12/83	387.305	391.438	391.252	391.252	391.252
Primary products		333612-P	12/83	358.867	362.317	362.132	362.132	362.132
Gears, pinions, racks, and worms, sold separately		333612-3	12/83	262.738	266.549	266.549	–	–
Speed changers, industrial high speed drives, and parts other than loose gearing		333612-7	12/03	222.458	223.628	223.411	223.411	223.411
Secondary products and miscellaneous receipts		333612-SM						
Secondary products		333612-S	12/83	–	668.966	668.966	668.966	–
Mechanical power transmission equipment mfg	333613		12/84	375.657	377.583	379.403	381.170	381.692
Primary products		333613-P	12/84	358.273	360.040	361.888	363.660	364.187
Mechanical power transmission equipment, except speed changers, drives, & gears		333613-3	12/84	392.681	395.025	397.475	399.827	400.526
Secondary products and miscellaneous receipts		333613-SM						
Other engine equipment mfg	333618		12/82	197.834	197.957	198.022	198.022	198.576
Primary products		333618-P	12/82	199.169	199.280	199.343	199.343	199.918
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines		333618-F	12/82	252.545	252.590	252.590	252.590	253.703
Diesel, semidiesel, and dual-fuel engines (except automotive)		333618-3	12/82	232.613	232.613	232.613	232.613	232.613
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses		333618-5	12/82	172.052	172.052	172.052	172.052	172.857
Secondary products and miscellaneous receipts		333618-SM						
Other general purpose machinery manufacturing	3339		12/03	208.567	208.914	209.340	209.475	209.733
Pump and compressor manufacturing	33391		12/03	221.381	222.547	223.093	223.207	223.399
Air and gas compressor mfg	333912		06/84	349.420	349.609	349.609	350.075	350.936
Primary products		333912-P	06/84	359.085	359.279	359.279	359.758	361.074
Air and gas compressors and vacuum pumps		333912-1	06/84	371.919	372.186	372.186	372.846	372.846
Parts & attachments for air & gas compressors, ex. refrigeration, ice making, & a/c		333912-6	06/84	414.169	414.169	414.169	414.169	426.321
Secondary products and miscellaneous receipts		333912-SM						
Miscellaneous receipts		333912-M	11/86	263.765	263.765	263.765	263.765	263.765
Measuring, dispensing, and other pumping equipment mfg	333914		12/83	371.760	374.745	376.198	376.212	376.190
Primary products		333914-P	12/83	373.576	376.760	378.343	378.343	378.343
Pumps and pumping equipment, excluding measuring and dispensing pumps		333914-1	12/09	160.673	162.088	162.792	162.792	162.792
Pumps and pumping equipment, complete, excluding measuring and dispensing pumps		333914-11	12/09	162.680	164.341	165.167	165.167	165.167
Domestic water systems		333914-111	12/83	320.463	320.463	320.463	320.463	320.463
Oil-well and oil-field pumps, except boiler feed		333914-113	12/09	122.961	122.961	122.961	122.961	122.961
Industrial pumps, excluding hydraulic fluid power pumps, automatic circulating pumps, etc		333914-114	12/83	393.633	399.049	399.895	399.895	399.895
Other pumps, except automotive circulating pumps, and measuring and dispensing pumps		333914-115	12/01	236.096	236.096	239.785	239.785	239.785
Parts and attachments for pumps and pumping equipment, excluding measuring and dispensing		333914-15	12/83	438.194	438.194	438.194	438.194	438.194
Secondary products and miscellaneous receipts		333914-SM						
Miscellaneous receipts		333914-M	12/17	127.103	127.103	127.103	127.103	127.103
Secondary products		333914-S	12/17	155.894	156.352	156.364	156.461	156.307
Material handling equipment manufacturing	33392		12/03	218.802	218.889	218.970	219.246	219.944
Elevator and moving stairway mfg	333921		06/81	246.567	246.567	246.496	249.239	249.146

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Elevator and moving stairway mfg - Continued								
Primary products		333921-P	06/81	235.390	235.390	235.317	238.189	238.091
Elevators and moving stairways		333921-1	06/81	229.722	229.722	229.722	233.045	233.045
Parts and attachments for elevators and moving stairways (sold separately)		333921-3	06/81	284.456	284.456	283.835	283.465	282.640
Secondary products and miscellaneous receipts		333921-SM						
Conveyor and conveying equipment mfg	333922		06/84	319.056	319.372	319.763	319.647	321.221
Primary products		333922-P	06/84	305.613	305.897	306.057	305.682	306.959
Unit handling conveyors and conveying systems		333922-1	06/84	249.867	250.036	250.036	249.799	249.799
Unit handling gravity and trolley conveyors and conveying systems		333922-12	06/09	147.587	147.587	147.587	147.573	147.573
Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors		333922-14	06/09	146.750	147.022	147.022	146.666	146.666
Parts and accessories for unit handling conveyors and conveying systems, sold separately		333922-7	06/84	281.925	281.925	281.925	282.001	283.125
Bulk material handling conveyors and conveying systems		333922-8	06/84	342.924	343.527	344.048	344.190	348.116
Parts and accessories for bulk material handling conveyors and conveying systems		333922-9	06/84	506.452	506.452	506.452	502.330	502.330
Secondary products and miscellaneous receipts		333922-SM						
Miscellaneous receipts		333922-M	06/84	470.672	472.574	489.690	509.676	529.662
Secondary products		333922-S	06/84	378.995	378.995	378.995	378.995	–
Overhead cranes, hoists and monorail systems mfg	333923		12/03	227.936	228.084	228.084	228.160	228.683
Primary products		333923-P	12/03	229.809	229.857	229.857	229.937	230.291
Hoists and parts and attachments for hoists (sold separately)		333923-1	12/84	337.996	338.336	338.336	338.915	338.999
Overhead traveling cranes and monorail systems, including parts and attachments sold separately		333923-3	12/84	345.616	345.616	345.616	345.616	345.309
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments		333923-7	12/03	232.440	232.440	232.440	232.440	233.050
Secondary products and miscellaneous receipts		333923-SM						
Secondary products		333923-S	12/03	204.506	204.506	204.506	204.506	205.414
Industrial truck, trailer, and stacker mfg	333924		12/79	335.065	334.966	334.966	334.966	336.090
Primary products		333924-P	12/79	338.860	338.759	338.759	338.759	339.911
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines		333924-2	12/79	304.841	304.725	304.725	304.725	305.763
Work trucks with lifting & handling equipment, operator riding, electric, self-propelled		333924-21	06/02	237.861	237.382	237.382	237.382	238.154
Work trucks, not fitted with lifting and handling equipment		333924-25	06/02	213.582	213.599	213.599	213.599	214.634
Bulk powered material moving equipment, dock boards and metal pallets and skids		333924-26	06/02	203.365	203.365	203.365	203.365	203.365
Other work trucks with lifting & handling equipment, non-riding electric or any non-electric		333924-27	06/02	190.335	190.335	190.335	190.335	190.596
Parts and attachments for industrial trucks and tractors (sold separately)		333924-3	12/86	364.292	364.292	364.292	364.292	365.523
Secondary products and miscellaneous receipts		333924-SM						
Secondary products		333924-S	12/79	501.273	501.273	501.034	501.034	501.523
All other general purpose machinery mfg	33399		12/03	193.045	193.105	193.696	193.746	193.748
Power-driven handtool mfg	333991		12/80	279.500	279.652	279.652	279.652	279.662
Primary products		333991-P	12/80	271.479	271.630	271.630	271.630	271.640
Power-driven handtools, pneumatic, hydraulic, and powder-actuated		333991-6	12/80	379.687	380.059	380.059	380.059	380.085
Power-driven handtools, electric (except battery powered), including parts		333991-9	12/04	154.638	154.638	154.638	154.638	154.638
Secondary products and miscellaneous receipts		333991-SM						
Welding and soldering equipment mfg	333992		12/84	374.076	374.076	374.272	374.399	374.372
Primary products		333992-P	12/84	391.172	391.172	391.379	391.503	391.474
Other welding equipment, components, and accessories (excluding arc, resistance, and gas)		333992-A	06/90	185.637	185.637	186.891	187.307	187.134
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip		333992-1	12/84	428.266	428.266	428.266	428.340	428.340
Resistance welders, components, accessories, and electrodes		333992-7	12/84	294.784	294.784	294.784	294.784	–
Gas welding and cutting equipment, parts, attachments, and accessories		333992-9	06/83	273.874	273.874	273.874	274.019	274.019
Secondary products and miscellaneous receipts		333992-SM						
Miscellaneous receipts		333992-M	12/84	255.254	255.254	255.254	257.525	257.525
Packaging machinery mfg	333993		12/88	288.911	288.911	293.304	293.563	293.563
Primary products		333993-P	12/88	296.175	296.175	299.872	300.108	300.108
Packing, packaging, and bottling machinery, excluding parts		333993-1	12/88	282.165	282.165	284.693	284.993	284.993
Parts for packing, packaging, and bottling machinery		333993-5	12/88	358.985	358.985	367.266	367.266	367.266
Secondary products and miscellaneous receipts		333993-SM						
Industrial process furnace and oven mfg	333994		06/81	312.813	312.813	313.960	314.327	314.327
Primary products		333994-P	06/81	310.402	310.402	311.458	311.935	311.935
Industrial process furnaces & ovens, & industrial electrical heating equipment		333994-0	12/04	181.786	181.786	182.404	182.683	182.683
Industrial process furnaces & ovens, & industrial electrical heating equipment, except parts		333994-0A	06/11	150.210	150.210	150.788	150.903	150.903
Parts and attachments for industrial process furnaces and ovens		333994-0B	06/11	158.040	158.040	158.384	158.959	158.959

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Industrial process furnace and oven mfg - Continued								
Secondary products and miscellaneous receipts		333994-SM						
Miscellaneous receipts		333994-M	12/86	211.429	211.429	212.582	212.918	212.918
Fluid power cylinder and actuator mfg	333995		06/90	284.158	284.182	286.343	286.343	286.343
Primary products		333995-P	06/90	287.374	287.398	290.245	290.245	290.245
Nonaerospace-type hydraulic & all aerospace fluid power cylinders & actuators, linear & rotary		333995-2	06/90	277.012	277.034	277.419	277.419	277.419
Parts for hydraulic & pneumatic fluid power cylinders & actuators, incl accumulators & cushions		333995-8	06/90	336.790	336.790	348.362	348.362	348.362
Secondary products and miscellaneous receipts		333995-SM						
Secondary products		333995-S	06/90	238.750	238.752	238.752	–	–
Fluid power pump and motor mfg	333996		06/90	238.336	238.353	238.353	238.353	238.353
Primary products		333996-P	06/90	243.878	243.897	243.897	243.897	243.897
Fluid power pumps and motors, including parts		333996-0	06/90	243.878	243.897	243.897	243.897	243.897
Secondary products and miscellaneous receipts		333996-SM						
Secondary products		333996-S2	05/24	–	–	100.000	100.000	100.000
All other miscellaneous general purpose machinery mfg	333998		12/84	296.732	296.932	296.564	296.588	296.600
Primary products		333998-P	12/84	290.240	290.447	290.052	290.076	290.087
Scale and balance mfg		333998-7	12/80	252.199	252.443	252.447	252.447	252.447
Retail, commercial, household, and mailing scales and balances		333998-74	12/91	202.387	203.051	203.051	203.051	203.051
Parts, attachments, and accessories for scales and balances		333998-76	12/91	276.868	277.959	277.985	277.985	277.985
Vehicle and industrial scales		333998-77	12/91	207.300	207.343	207.343	207.343	207.343
Motor truck and railroad track scales		333998-771	12/10	155.061	155.061	155.061	155.061	155.061
Industrial scales (including automatic checkweighter and bulkweighter scales)		333998-772	12/10	177.598	177.756	177.756	177.756	177.756
Miscellaneous non-vehicle scales (crane, susp, tank, hopper, meas. devices, lab, bulk conveyor)		333998-773	12/10	151.583	151.583	151.583	151.583	151.583
All other miscellaneous general purpose machinery mfg		333998-9	12/84	290.837	291.041	290.619	290.645	290.656
Filters and strainers, except fluid power		333998-91	12/88	289.309	288.597	288.610	289.852	289.852
Industrial filters and strainers and reusable media, except fluid power		333998-911	06/07	175.044	174.510	174.486	175.382	175.382
Nonreusable media for filters and strainers, except fluid power		333998-912	12/88	298.500	298.500	298.547	298.547	298.547
Parts and accessories for filters and strainers, except fluid power		333998-913	12/88	384.848	384.545	385.168	386.358	–
All other miscellaneous general industrial machinery		333998-97	06/07	156.634	156.900	156.567	156.403	156.411
Secondary products and miscellaneous receipts		333998-SM						
Miscellaneous receipts		333998-M	12/22	109.090	109.090	109.090	109.090	109.104
Secondary products		333998-S	12/22	104.139	104.147	104.689	104.691	104.692
Computer & electronic product mfg	334		12/03	102.026	101.871	101.978	102.336	102.719
Computer & peripheral equipment mfg	3341		12/06	57.963	57.433	58.247	59.147	59.170
Computer & peripheral equipment mfg	33411		12/06	57.963	57.433	58.247	59.147	59.170
Electronic computer mfg	334111		02/23	98.179	96.066	99.307	102.189	102.247
Primary products		334111-P	02/23	97.958	95.589	99.223	–	–
Host computers, multiusers (mainframes, medium-scale systems, UNIX and PC servers)		334111-5	02/23	97.742	94.912	99.260	103.106	103.106
Single user computers, microprocessor based, general purpose		334111-7	02/23	99.070	99.082	99.032	99.088	99.491
Portable computers, laptops, tablets and other single user computers		334111-72	02/23	95.658	95.481	95.244	95.281	95.392
Personal computers and workstations (excluding portable computers)		334111-73	02/23	100.617	100.714	100.749	100.813	101.349
Secondary products and miscellaneous receipts		334111-SM						
Computer storage device mfg	334112		12/04	60.412	60.412	60.412	61.147	61.147
Primary products		334112-P	12/04	49.000	49.000	49.000	49.580	49.580
Computer storage devices (except parts, attachments and accessories)		334112-1	12/04	48.334	48.334	48.334	48.927	48.927
Secondary products and miscellaneous receipts		334112-SM						
Computer terminal and other computer peripheral equipment mfg	334118		12/93	63.353	63.353	63.353	63.353	63.382
Primary products		334118-P	12/93	65.013	65.013	65.013	65.013	65.053
Computer terminals (including POS and funds-transfer devices) and other computer peripherals		334118-D	12/93	38.034	38.034	38.034	38.034	38.080
Secondary products and miscellaneous receipts		334118-SM						
Miscellaneous receipts		334118-M	12/93	61.731	61.731	61.731	61.731	61.731
Secondary products		334118-S	08/94	58.757	58.757	58.757	58.757	57.574
Communications equipment mfg	3342		12/85	105.257	105.456	105.442	107.335	107.753
Telephone apparatus mfg	33421		12/03	95.048	95.048	95.048	95.227	95.130
Telephone apparatus mfg	334210		12/85	95.519	95.519	95.519	95.687	95.595
Primary products		334210-P	12/85	95.791	95.791	95.791	95.791	95.791
Telephone and wireline data networking equipment		334210-0	12/85	95.791	95.791	95.791	95.791	95.791
Secondary products and miscellaneous receipts		334210-SM						
Radio/TV broadcast & wireless comm equip mfg	33422		12/03	105.829	105.870	105.813	108.425	109.241

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Broadcast and wireless communications equipment mfg.	334220		12/91	99.276	99.314	99.260	101.710	102.478
Primary products.		334220-P	12/91	95.355	95.394	95.340	97.785	98.251
Radio station equipment.		334220-5	06/13	135.444	135.444	135.444	136.465	136.465
Other broadcast and wireless communications systems and equipment.		334220-9	06/13	109.442	109.442	109.440	112.994	113.580
Secondary products and miscellaneous receipts.		334220-SM						
Other communications equipment mfg.	33429		12/03	144.297	146.055	146.329	146.374	144.845
Other communications equipment mfg.	334290		12/91	154.782	156.667	156.961	157.009	155.369
Primary products.		334290-P	12/91	163.619	165.740	165.972	165.987	165.064
Alarm systems, including electric sirens and horns.		334290-1	12/85	156.533	159.343	159.343	159.343	157.937
Intercommunications systems, incl inductive paging systems, excl telephone & telegraph.		334290-3	12/85	285.794	285.794	297.774	298.528	298.528
Secondary products and miscellaneous receipts.		334290-SM						
Secondary products.		334290-S	12/91	179.754	179.754	179.754	199.624	–
Audio & video equipment mfg.	3343		12/03	102.855	102.855	102.855	102.855	102.855
Audio and video equipment mfg.	33431		12/03	102.855	102.855	102.855	102.855	102.855
Audio and video equipment mfg.	334310		03/80	74.426	74.426	74.426	74.426	74.426
Primary products.		334310-P	03/80	65.429	65.429	65.429	65.429	65.429
Speakers and commercial sound equipment.		334310-4	03/80	187.131	187.131	187.131	187.131	187.131
Other consumer audio and video equipment.		334310-5	03/80	141.643	141.643	141.643	141.643	141.643
Secondary products and miscellaneous receipts.		334310-SM						
Miscellaneous receipts.		334310-M	12/86	112.048	112.048	112.048	112.048	112.055
Semiconductor and other electronic component mfg.	3344		12/84	58.052	57.438	57.454	57.487	57.945
Semiconductor and other electronic component mfg.	33441		12/84	58.062	57.448	57.464	57.498	57.955
Bare printed circuit board mfg.	334412		06/91	123.868	123.887	127.938	127.940	127.959
Primary products.		334412-P	06/91	120.687	120.687	124.656	124.656	124.656
Bare printed circuit boards.		334412-0	06/82	135.616	135.616	140.076	140.076	140.076
Secondary products and miscellaneous receipts.		334412-SM2						
Semiconductor and related device mfg.	334413		12/98	31.518	30.602	30.445	30.456	30.723
Primary products.		334413-P	12/98	30.513	29.661	29.490	29.501	29.749
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers.		334413-A	06/81	59.075	59.075	58.311	58.363	58.359
Secondary products and miscellaneous receipts.		334413-SM						
Electronic connector mfg.	334417		12/80	287.681	286.585	286.940	286.997	288.508
Primary products.		334417-P	12/80	282.615	281.406	281.797	281.861	283.526
Electronic connectors, including parts.		334417-0	12/80	282.615	281.406	281.797	281.861	283.526
Secondary products and miscellaneous receipts.		334417-SM						
Secondary products.		334417-S1	05/99	178.768	178.768	178.768	178.768	178.768
Printed circuit assembly mfg.	334418		12/03	71.567	73.165	73.474	73.532	75.216
Primary products.		334418-P	12/03	72.942	74.691	75.085	75.202	77.078
Printed circuit assemblies, loaded boards, modules, and consumer external modems.		334418-9	06/06	78.464	80.345	80.770	80.896	82.913
Secondary products and miscellaneous receipts.		334418-SM						
Other electronic component mfg.	334419		12/03	166.531	166.531	166.605	166.871	166.871
Primary products.		334419-P	12/03	168.029	168.029	168.122	168.416	168.416
Other electronic components.		334419-0	12/03	168.029	168.029	168.122	168.416	168.416
Secondary products and miscellaneous receipts.		334419-SM						
Secondary products.		334419-S	12/03	109.977	109.977	109.356	109.399	109.397
Capacitor, resistor, coil, transformer, and other inductor mfg.	33441K		12/11	166.387	166.988	166.988	166.988	167.084
Primary products.		33441K-P	12/11	170.908	171.542	171.542	171.542	171.643
Capacitors for electronic circuitry.		33441K-4	06/81	279.454	279.454	279.454	279.454	279.454
Electronic coils, transformers, and other inductors.		33441K-6	06/00	174.846	176.300	176.300	176.300	176.531
Secondary products and miscellaneous receipts.		33441K-SM						
Nav/measuring/medical/control instruments mfg.	3345		12/03	148.721	149.135	149.197	149.318	149.663
Nav/measuring/medical/control instruments mfg.	33451		12/03	148.721	149.135	149.197	149.318	149.663
Electromedical apparatus mfg.	334510		06/85	88.377	89.253	89.253	89.253	89.455
Primary products.		334510-P	06/85	76.386	76.657	76.657	76.657	76.707
Electromedical equipment, excluding ionizing radiation equipment.		334510-2	12/02	88.105	88.447	88.447	88.447	88.505
Secondary products and miscellaneous receipts.		334510-SM						
Miscellaneous receipts.		334510-M	12/90	169.504	169.504	169.504	169.504	169.504
Search, detection, and navigation instruments.	334511		12/91	199.590	199.590	199.590	199.871	200.634
Primary products.		334511-P	12/91	195.436	195.436	195.436	195.723	196.012
Aeronautical, nautical & navigational instruments, not sending or receiving radio signals.		334511-1	12/85	340.300	340.300	340.300	341.562	343.930
Search, detection, navigation, and guidance systems and equipment.		334511-3	12/91	189.757	189.757	189.757	189.922	189.922

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Search, detection, and navigation instruments - Continued								
Secondary products and miscellaneous receipts		334511-SM						
Automatic environmental control mfg	334512		12/79	318.243	321.945	321.945	321.945	323.148
Primary products		334512-P	12/79	283.828	287.501	287.501	287.501	288.695
Automatic environmental controls for monitoring residential, commercial, and appliance use		334512-0	12/03	151.464	153.425	153.425	153.425	154.062
Secondary products and miscellaneous receipts		334512-SM						
Miscellaneous receipts		334512-M	12/04	204.796	204.796	204.796	204.796	–
Industrial process variable instruments	334513		06/83	293.277	293.277	293.277	293.271	294.905
Primary products		334513-P	06/83	305.233	305.233	305.233	305.233	307.059
Process control instruments		334513-0	12/03	182.199	182.199	182.199	182.199	183.289
Secondary products and miscellaneous receipts		334513-SM						
Miscellaneous receipts		334513-M	06/83	–	–	–	–	–
Totalizing fluid meters and counting devices mfg	334514		12/85	250.951	251.325	251.325	251.636	251.714
Primary products		334514-P	12/85	255.807	256.220	256.220	256.464	256.497
Integrating and totalizing fluid meters, counting devices, and motor vehicle instruments		334514-0	12/85	255.807	256.220	256.220	256.464	256.497
Secondary products and miscellaneous receipts		334514-SM						
Secondary products		334514-S	12/85	188.790	188.790	188.790	194.524	–
Electricity and signal testing instruments mfg	334515		12/83	185.211	186.983	187.073	187.161	187.161
Primary products		334515-P	12/83	176.534	177.476	177.572	177.654	177.654
Test equipment for testing electrical, radio, and communication circuits, and motors		334515-4	12/83	177.839	178.788	178.885	178.968	178.968
Secondary products and miscellaneous receipts		334515-SM						
Analytical laboratory instrument mfg	334516		12/85	191.672	191.684	191.311	191.680	191.540
Primary products		334516-P	12/85	192.654	192.666	192.283	192.663	192.517
Analytical and scientific instruments, excluding optical		334516-0	12/85	192.654	192.666	192.283	192.663	192.517
Secondary products and miscellaneous receipts		334516-SM						
Irradiation apparatus mfg	334517		06/90	125.126	125.126	125.126	125.126	125.126
Primary products		334517-P	06/85	126.133	126.133	126.133	126.133	126.133
Irradiation (ionizing radiation) equipment		334517-0	06/85	126.133	126.133	126.133	126.133	126.133
Secondary products and miscellaneous receipts		334517-SM						
Other measuring and controlling device mfg	334519		06/85	211.496	211.599	213.110	213.112	213.113
Primary products		334519-P	06/85	202.343	202.447	203.679	203.679	203.679
Physical properties testing & inspection equipment and kinematic testing & measuring equipment		334519-4	06/85	203.844	203.844	205.674	205.674	205.674
Nuclear radiation detection and monitoring instruments		334519-5	06/85	254.629	256.003	256.003	256.003	256.003
Commercial, geophysical, meteorological, and general-purpose instruments and equipment		334519-7	06/85	206.047	206.047	207.424	207.424	207.424
Secondary products and miscellaneous receipts		334519-SM						
Miscellaneous receipts		334519-M	06/85	289.773	289.773	299.232	299.284	299.323
Manufacturing and reproducing magnetic and optical media	3346		12/03	118.876	123.200	123.200	123.200	123.746
Manufacturing and reproducing magnetic and optical media	33461		12/03	118.876	123.200	123.200	123.200	123.746
Manufacturing and reproducing magnetic and optical media	334610		01/19	139.291	144.358	144.358	144.358	144.998
Primary products		334610-P	01/19	140.488	145.599	145.599	145.599	146.244
Electrical equipment and appliance mfg	335		12/03	202.064	202.220	202.076	201.715	201.798
Electric lighting equipment mfg	3351		12/03	156.237	156.235	156.446	156.447	156.619
Electric lighting equipment mfg	33513		12/22	105.330	105.328	105.470	105.471	105.587
Residential electric lighting fixture mfg	335131		12/83	249.719	249.716	249.723	249.723	249.725
Primary products		335131-P	12/83	255.778	255.775	255.783	255.783	255.785
Residential-type electric lighting fixtures (except portable), including parts and accessories		335131-1	12/83	232.500	232.499	232.502	232.503	232.503
Secondary products and miscellaneous receipts		335131-SM						
Nonresidential electric lighting fixture mfg	335132		06/81	274.076	274.069	274.791	274.794	274.783
Primary products		335132-P	06/81	271.273	271.265	271.593	271.596	271.585
Commercial and institutional-type electric lighting fixtures, including parts and accessories		335132-1	06/81	261.335	261.327	261.700	261.704	261.691
Industrial-type electric lighting fixtures, including parts and accessories		335132-5	06/81	295.423	295.423	295.423	295.423	295.423
Secondary products and miscellaneous receipts		335132-SM						
Other lighting equipment, including lamps and bulbs mfg	335139		06/85	182.537	182.537	182.537	182.537	183.076
Primary products		335139-P	12/22	104.973	104.973	104.973	104.973	105.295
Electric lamp bulb, tubes, and components		335139-1	12/83	89.752	89.752	89.752	89.752	90.874
Outdoor lighting equipment (including parts and accessories)		335139-2	06/85	209.474	209.474	209.474	209.474	209.474
Secondary products and miscellaneous receipts		335139-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Household appliance mfg.	3352		12/84	163.862	163.433	163.921	163.240	163.306
Small electrical appliance mfg.	33521		12/03	131.464	131.423	131.293	131.251	131.268
Small electrical appliance mfg.	335210		12/11	119.472	119.435	119.317	119.279	119.294
Primary products.		335210-P	12/11	119.843	119.803	119.680	119.638	119.654
Parts and attachments for small electric household appliances, including fan parts.		335210-5	12/82	196.035	196.035	196.736	196.736	196.736
Household vacuum cleaners and other floor care machines (including parts and attachments).		335210-6	12/82	132.430	132.231	131.612	131.413	131.413
Other small electric household appliances, including fans.		335210-7	05/21	116.055	116.055	116.054	116.053	116.072
Secondary products and miscellaneous receipts.		335210-SM						
Secondary products.		335210-S	12/82	226.833	226.862	226.927	226.942	227.025
Major household appliance mfg.	33522		12/03	166.846	166.338	166.957	166.145	166.221
Major household appliance mfg.	335220		05/16	136.190	135.775	136.281	135.618	135.680
Primary products.		335220-P	05/16	135.200	134.755	135.297	134.587	134.653
Household cooking appliances.		335220-1	06/81	174.203	172.642	173.503	172.028	171.898
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.		335220-11	06/81	150.194	148.005	147.454	148.290	147.177
Gas household ranges, ovens, surface cooking units, and equipment (incl. parts and accessories).		335220-13	06/81	168.770	169.157	169.673	167.349	166.345
Other household ranges and cooking equipment, including outdoor equipment.		335220-15	06/81	254.120	249.643	256.016	249.240	254.668
Household refrigerators and home freezers.		335220-2	12/81	126.209	126.345	126.451	126.370	126.586
Household refrigerators, including combination refrigerator-freezers.		335220-21	12/81	118.849	118.892	119.244	119.186	119.451
Other major household appliances.		335220-8	12/82	314.129	314.165	316.169	314.177	314.781
Household water heaters, electric, for permanent installation.		335220-81	12/82	581.852	581.852	581.852	581.852	581.852
Household water heaters, excluding electric.		335220-83	12/82	579.638	579.638	579.638	579.638	579.638
Secondary products and miscellaneous receipts.		335220-SM						
Miscellaneous receipts.		335220-M	05/16	137.090	137.090	137.090	137.090	137.090
Electrical equipment mfg.	3353		12/03	216.653	217.565	217.250	216.944	217.098
Electrical equipment mfg.	33531		12/03	216.653	217.565	217.250	216.944	217.098
Electric power and specialty transformer mfg.	335311		06/81	428.910	429.801	429.801	429.801	433.253
Primary products.		335311-P	06/81	423.115	423.998	423.998	423.998	427.445
Secondary products and miscellaneous receipts.		335311-SM						
Motor and generator mfg.	335312		06/83	289.717	290.901	290.855	289.525	289.551
Primary products.		335312-P	06/83	288.061	289.169	289.169	287.877	287.982
Parts, supplies for motors, generators, generator sets, and other rotating equipment.		335312-C	12/87	304.633	304.633	304.633	304.633	305.312
Other motors and generators n.e.c.		335312-F	06/06	159.126	160.433	160.433	158.909	158.909
Fractional horsepower motors (rated at less than 746 watts) (except hermetics).		335312-1	06/83	214.070	214.070	214.070	214.070	214.070
Integral horsepower motors & generators other than for land transport equipment (exc hermetics).		335312-3	06/83	429.277	429.277	429.277	429.277	429.277
Secondary products and miscellaneous receipts.		335312-SM						
Miscellaneous receipts.		335312-M	12/86	286.356	286.255	286.255	286.356	286.356
Secondary products.		335312-S	06/83	285.898	286.768	286.024	285.821	285.442
Switchgear and switchboard apparatus mfg.	335313		06/85	326.510	328.515	327.148	326.823	326.090
Primary products.		335313-P	06/85	339.377	341.562	340.072	339.716	338.916
Switchgear, excluding ducts and relays.		335313-A	06/85	387.948	391.621	388.481	387.625	386.024
Low voltage panelboards and distribution boards, 1000 volts or less.		335313-3	06/85	285.335	286.805	286.805	287.032	287.032
Secondary products and miscellaneous receipts.		335313-SM						
Relay and industrial control mfg.	335314		06/85	290.067	290.932	291.013	291.013	291.120
Primary products.		335314-P	06/85	307.701	308.134	308.280	308.280	308.370
Specific-purpose industrial controls.		335314-C	01/19	127.924	128.313	128.313	128.313	128.313
General-purpose industrial controls.		335314-F	01/19	147.136	147.136	147.178	147.178	147.261
Parts for industrial controls and motor-control accessories.		335314-7	06/90	267.621	269.667	270.641	270.641	270.641
Secondary products and miscellaneous receipts.		335314-SM						
Miscellaneous receipts.		335314-M	06/85	331.280	340.656	340.656	340.656	340.682
Other electrical equipment & component mfg.	3359		12/03	228.041	227.993	227.458	227.113	227.116
Storage battery mfg.	33591		12/03	195.827	195.935	196.390	196.354	196.700
Battery mfg.	335910		12/84	264.756	264.902	265.518	265.468	265.936
Primary products.		335910-P	12/84	267.233	267.386	268.011	267.908	268.399
Storage batteries.		335910-1	12/84	267.794	268.145	268.876	269.181	269.644
Storage batteries, lead acid type, BCI dimensional size group 8D or smaller.		335910-11	12/84	258.870	259.391	260.478	260.626	261.314
Storage batteries, lead acid type, larger than BCI dimensional size group 8D.		335910-12	12/84	309.655	309.655	309.655	311.185	311.185
Secondary products and miscellaneous receipts.		335910-SM						
Secondary products.		335910-S	12/84	302.054	302.054	302.054	302.054	302.054
Communication & energy wire & cable mfg.	33592		12/03	274.231	274.072	273.167	272.485	272.267

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Fiber optic cable mfg.	335921		12/03	85.859	86.131	86.131	86.131	86.131
Primary products.		335921-P	12/03	86.245	86.524	86.524	86.524	86.524
Fiber optic cable, made from purchased fiber optic strand.		335921-0	12/03	86.245	86.524	86.524	86.524	86.524
Secondary products and miscellaneous receipts.		335921-SM						
Other communication and energy wire mfg.	335929		12/03	328.819	328.375	327.066	326.080	325.758
Primary products.		335929-P	12/03	346.403	345.940	344.717	343.727	343.960
Electronic wire and cable, made of nonferrous metals (purchased wire).		335929-A	12/82	347.314	343.320	338.755	338.755	341.719
Other insulated wire & cable, incl control & signal, made of nonferrous metals (purchased wire).		335929-F	12/11	158.022	160.214	159.702	160.699	160.049
Power wire and cable, made from nonferrous metals (purchased wire).		335929-1	12/82	611.404	611.660	614.305	608.250	605.795
Secondary products and miscellaneous receipts.		335929-SM						
Wiring device mfg.	33593		12/03	249.432	249.282	247.359	246.522	246.290
Current-carrying wiring device mfg.	335931		12/81	300.849	300.788	299.510	300.008	299.393
Primary products.		335931-P	12/81	291.215	291.153	289.866	290.365	289.846
Current-carrying wiring devices n.e.c.		335931-A	06/06	193.420	194.037	192.828	192.805	192.214
Current-carrying switches for electrical circuitry (including vehicular switches).		335931-1	12/99	175.768	176.504	176.621	178.625	177.114
Current-carrying wire connectors for electrical circuitry.		335931-9	12/81	264.793	260.790	259.377	258.129	260.759
Secondary products and miscellaneous receipts.		335931-SM						
Miscellaneous receipts.		335931-M	12/93	–	–	–	–	174.459
Secondary products.		335931-S	12/81	316.730	316.730	316.837	316.905	312.452
Noncurrent-carrying wiring device mfg.	335932		12/81	539.394	538.808	532.391	527.341	527.556
Primary products.		335932-P	12/81	539.220	538.451	531.218	525.386	525.635
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings.		335932-4	12/81	582.927	575.508	557.821	543.902	543.831
Other noncurrent-carrying wiring devices and supplies (boxes,covers, bar hangers, etc.).		335932-6	12/81	544.149	553.496	554.182	554.162	555.276
Secondary products and miscellaneous receipts.		335932-SM						
All other electrical equipment & component mfg.	33599		12/03	170.989	171.003	171.272	171.365	171.489
Carbon and graphite product mfg.	335991		06/85	237.957	238.032	239.478	239.979	240.839
Primary products.		335991-P	06/85	252.451	252.532	254.080	254.617	255.540
Carbon and graphite products, including electrodes for electric arc furnaces.		335991-0	06/85	252.451	252.532	254.080	254.617	255.540
Secondary products and miscellaneous receipts.		335991-SM						
Miscellaneous receipts.		335991-M	10/88	149.834	149.834	149.834	149.834	149.834
Miscellaneous electrical equipment mfg.	335999		12/03	160.236	160.236	160.236	160.236	160.190
Primary products.		335999-P	12/03	157.221	157.221	157.221	157.221	157.166
Rectifying apparatus.		335999-3	12/85	221.148	221.148	221.148	221.148	221.148
All miscellaneous electrical equipment except rectifying apparatus.		335999-4	06/08	139.876	139.876	139.876	139.876	139.822
Secondary products and miscellaneous receipts.		335999-SM						
Transportation equipment manufacturing.	336		12/03	142.097	142.321	142.444	142.505	143.013
Motor vehicle manufacturing.	3361		12/03	125.086	125.197	125.224	125.340	126.658
Automobile and light truck manufacturing.	33611		12/03	122.600	122.718	122.747	122.721	124.139
Automobile, light truck and utility vehicle mfg.	336110		06/82	168.731	168.895	168.935	168.898	170.851
Primary products.		336110-P	06/82	166.517	166.679	166.711	166.675	168.615
Passenger cars and chassis.		336110-1	06/82	137.795	137.726	137.777	137.776	139.666
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.		336110-2	06/82	198.480	198.739	198.768	198.716	200.937
Secondary products and miscellaneous receipts.		336110-SM						
Heavy duty truck manufacturing.	33612		12/03	162.085	162.095	162.095	164.145	164.145
Heavy duty truck mfg.	336120		12/03	162.131	162.142	162.142	164.193	164.193
Primary products.		336120-P	12/03	163.565	163.576	163.576	165.662	165.662
Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs.		336120-1	12/03	172.547	172.603	172.603	174.534	174.534
Secondary products and miscellaneous receipts.		336120-SM						
Motor vehicle body and trailer manufacturing.	3362		12/03	203.055	204.162	204.126	204.147	204.111
Motor vehicle body and trailer manufacturing.	33621		12/03	203.414	204.523	204.487	204.508	204.472
Motor vehicle body mfg.	336211		12/82	347.569	351.246	351.463	351.588	351.615
Primary products.		336211-P	12/82	343.041	346.939	347.153	347.270	347.299
Other truck and vehicle bodies, sold separately.		336211-5	12/08	155.426	158.502	158.502	158.502	158.502
Dump truck bodies, for sale separately.		336211-5A	12/08	181.504	181.504	181.504	181.504	–
All other truck and vehicle bodies, sold separately.		336211-5B	12/08	153.003	156.506	156.506	156.506	156.506
Buses and firefighting vehicles, complete, produced on purchased chassis.		336211-7	12/08	131.383	131.383	131.554	131.721	131.721
Other trucks and vehicles, complete, produced on purchased chassis.		336211-9	12/08	163.598	164.340	164.398	164.620	164.687
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.		336211-91	09/15	150.675	152.381	152.513	153.024	153.179
Secondary products and miscellaneous receipts.		336211-SM						
Secondary products.		336211-S	12/82	299.192	299.192	299.408	299.620	299.620

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Truck trailer mfg.	336212		12/79	366.412	367.760	367.099	367.271	367.141
Primary products.		336212-P	12/79	364.459	365.814	365.149	365.323	365.192
Truck trailers and chassis, axle rating 10,000 lbs or more.		336212-1	12/79	348.838	350.260	349.562	349.744	349.607
Truck trailers and chassis, axle rating less than 10,000 lbs.		336212-3	11/84	486.295	486.295	486.295	486.295	486.295
Secondary products and miscellaneous receipts.		336212-SM						
Secondary products.		336212-S1	05/21	151.643	151.643	151.643	151.643	151.635
Motor home mfg.	336213		06/84	218.672	223.030	223.030	223.055	222.937
Primary products.		336213-P	06/84	214.585	218.929	218.929	218.953	218.836
Motor homes built on purchased chassis.		336213-0	06/06	127.928	130.518	130.518	130.532	130.462
Secondary products and miscellaneous receipts.		336213-SM1						
Travel trailer and camper mfg.	336214		12/03	207.992	207.621	207.685	207.600	207.563
Primary products.		336214-P	12/03	209.601	209.256	209.315	209.236	209.202
Travel trailers.		336214-1	06/84	281.345	280.651	280.770	280.612	280.543
Conventional travel trailers.		336214-19	12/11	170.073	169.293	169.234	169.077	169.011
Automobile and light truck trailers.		336214-3	12/92	260.297	260.297	260.297	260.297	260.297
Camping trailers, campers, pick-up covers, and parts.		336214-5	06/84	350.175	350.175	350.175	350.175	350.175
Other parts and components, excluding appliances and furnishings.		336214-53	06/84	351.999	351.999	351.999	–	–
Truck campers, caps, box covers, and folddown camping trailers.		336214-56	06/14	146.737	146.737	146.737	146.737	146.737
Secondary products and miscellaneous receipts.		336214-SM						
Secondary products.		336214-S	06/84	248.630	248.692	248.644	248.635	248.636
Motor vehicle parts manufacturing.	3363		12/03	128.368	128.518	128.590	128.513	128.340
Motor vehicle gasoline engine and parts mfg.	33631		12/03	127.773	127.678	127.852	127.807	127.745
Motor vehicle gasoline engine and engine parts mfg.	336310		12/03	128.262	128.166	128.342	128.296	128.234
Primary products.		336310-P	12/03	127.973	127.878	127.961	127.913	127.878
Gasoline engines and engine parts (excluding carburetors).		336310-2	12/03	126.409	126.305	126.396	126.342	126.304
Carburetors, pistons, piston rings, and valves.		336310-3	12/82	208.545	208.545	208.545	208.580	208.580
Secondary products and miscellaneous receipts.		336310-SM						
Miscellaneous receipts.		336310-M1	09/18	121.247	121.247	121.247	121.247	121.247
Secondary products.		336310-S	12/11	117.170	117.077	119.055	119.055	118.470
Motor vehicle electric equipment.	33632		12/03	124.210	124.254	124.513	124.503	124.477
Motor vehicle electrical and electronic equipment mfg.	336320		12/03	123.737	123.781	124.038	124.028	124.002
Primary products.		336320-P	12/03	117.722	117.717	117.938	117.933	117.909
Vehicular lighting equipment.		336320-1	12/83	141.072	140.832	142.144	142.113	141.978
Other motor vehicle electrical and electronic equipment.		336320-2	12/03	117.392	117.439	117.425	117.425	117.425
Battery charging alternators, generators, and regulators.		336320-23	12/82	140.063	140.705	140.518	140.518	140.518
Parts for engine electrical and electronic equipment.		336320-2A	12/82	177.551	177.551	177.551	177.551	177.551
All other miscellaneous non-engine electrical and electronic equipment.		336320-2D	12/03	120.037	120.037	120.037	120.037	120.037
All other miscellaneous complete engine electrical equipment, including spark plugs.		336320-2U	12/82	133.637	133.637	133.637	133.637	133.637
Secondary products and miscellaneous receipts.		336320-SM						
Miscellaneous receipts.		336320-M	12/03	143.780	146.244	148.044	147.808	147.717
Secondary products.		336320-S	12/03	132.569	–	–	–	–
Motor vehicle steering and suspension parts.	33633		12/03	110.393	111.330	111.330	111.330	108.946
Motor vehicle steering and suspension components (except spring) manufacturing.	336330		12/03	110.185	111.120	111.120	111.120	108.740
Primary products.		336330-P	12/03	107.160	108.116	108.116	108.116	105.748
Motor vehicle steering and suspension components (excluding spring), new and rebuilt.		336330-0	12/99	106.965	107.919	107.919	107.919	105.555
Secondary and miscellaneous receipts.		336330-SM						
Motor vehicle brake system manufacturing.	33634		12/03	141.712	140.487	140.357	140.005	139.714
Motor vehicle brake system mfg.	336340		12/03	141.695	140.470	140.340	139.987	139.696
Primary products.		336340-P	12/03	142.849	141.546	141.408	141.033	140.723
Motor vehicle brake parts and assemblies, new.		336340-1	12/88	151.484	149.970	149.809	149.374	149.046
Motor vehicle drum brake assemblies and parts, new.		336340-1E	12/05	152.466	149.643	150.174	148.723	148.267
Other motor vehicle brake parts and assemblies, new.		336340-1G	12/99	127.281	126.847	126.228	126.212	126.181
Secondary products and miscellaneous receipts.		336340-SM						
Motor vehicle power train components mfg.	33635		12/03	138.214	137.935	137.834	137.741	137.719
Motor vehicle transmission and power train parts manufacturing.	336350		12/03	136.574	136.298	136.198	136.107	136.085
Primary products.		336350-P	12/03	130.829	130.584	130.487	130.397	130.381
Motor vehicle drive train components, excluding wheels and brakes, new.		336350-2	12/88	134.038	133.697	133.592	133.496	133.443
Motor vehicle transmissions (except auxiliary and parts), new.		336350-20	06/12	118.643	118.099	118.079	118.079	118.399
Parts for manual and automatic transmissions, new.		336350-23	12/88	130.006	130.010	129.979	129.944	129.828
Other motor vehicle drive train components, except wheels and brakes, new.		336350-25	12/99	100.700	100.558	100.315	100.069	99.530
Motor vehicle drive train components, rebuilt.		336350-3	12/03	152.595	154.110	154.110	154.110	–
Secondary products and miscellaneous receipts.		336350-SM						
Secondary products.		336350-S	12/03	142.495	140.296	140.258	140.298	139.865

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Motor vehicle seating and interior trim mfg.	33636		12/03	114.076	114.177	113.982	114.092	114.089
Motor vehicle seating and interior trim mfg.	336360		12/03	114.001	114.100	113.907	114.016	114.014
Primary products.		336360-P	12/03	112.685	112.883	112.734	112.829	112.815
Automobile trimmings.		336360-1	12/03	93.216	93.576	93.576	93.576	93.576
Seats for public conveyance and aircraft.		336360-3	12/01	119.107	119.096	118.605	118.847	118.813
Secondary products and miscellaneous receipts.		336360-SM						
Secondary products.		336360-S	12/03	150.435	148.865	149.366	–	–
Motor vehicle metal stamping.	33637		12/03	130.378	130.622	130.684	130.695	130.610
Motor vehicle metal stamping.	336370		12/82	142.794	143.062	143.129	143.142	143.049
Primary products.		336370-P	12/82	133.772	134.007	134.083	134.097	134.014
Automotive job stampings (truck, bus, and passenger car).		336370-0	12/82	133.772	134.007	134.083	134.097	134.014
Secondary products and miscellaneous receipts.		336370-SM						
Secondary products.		336370-S	12/82	142.888	143.314	143.352	143.294	143.083
Other motor vehicle parts manufacturing.	33639		12/03	128.618	129.263	129.502	129.274	129.297
Other motor vehicle parts mfg.	336390		12/03	131.174	131.832	132.075	131.844	131.867
Primary products.		336390-P	12/03	128.633	129.270	129.515	129.278	129.304
All other motor vehicle parts and accessories, including trailer hitches.		336390-8	12/03	118.313	119.215	119.262	118.841	119.017
Secondary products and miscellaneous receipts.		336390-SM						
Aerospace product and parts manufacturing.	3364		06/85	277.045	277.493	278.040	278.076	278.136
Aerospace product and parts manufacturing.	33641		06/85	277.045	277.493	278.040	278.076	278.136
Aircraft mfg.	336411		12/85	288.259	288.736	289.286	289.255	289.255
Primary products.		336411-P	12/85	276.241	276.722	277.276	277.245	277.245
Civilian aircraft.		336411-3	12/85	341.289	342.133	343.108	343.053	343.053
Secondary products and miscellaneous receipts.		336411-SM						
Secondary products.		336411-S	12/85	497.890	497.890	497.890	497.890	497.890
Aircraft engine and engine parts mfg.	336412		12/85	269.938	270.455	271.090	271.489	271.635
Primary products.		336412-P	12/85	265.793	266.258	266.880	267.180	267.297
Aeronautical services on aircraft engines.		336412-5	12/85	294.701	294.701	297.934	297.934	298.789
Aircraft engine parts and accessories.		336412-7	12/85	279.709	280.404	280.874	280.775	280.775
Parts and accessories for military aircraft engines.		336412-75	12/11	128.441	128.816	129.472	129.551	129.551
Parts and accessories for civilian aircraft engines.		336412-77	12/11	124.886	125.169	125.169	125.066	125.066
Secondary products and miscellaneous receipts.		336412-SM						
Secondary products.		336412-S	12/85	263.332	268.495	268.512	268.516	268.600
Other aircraft parts and equipment mfg.	336413		06/85	211.135	211.314	211.712	211.737	212.062
Primary products.		336413-P	06/85	205.929	206.118	206.521	206.530	206.858
Aircraft propellers and helicopter rotors.		336413-1	12/91	223.698	223.896	223.896	224.020	224.137
Aircraft parts and auxiliary equipment.		336413-7	06/85	197.876	198.061	198.486	198.486	198.822
Aircraft landing gear for civilian and military aircraft.		336413-72	06/08	197.290	197.290	197.290	197.290	197.290
Other aircraft subassemblies and parts for military aircraft.		336413-73	06/08	128.237	128.361	128.361	128.361	128.361
Other aircraft subassemblies and parts for civilian aircraft.		336413-74	06/08	116.655	116.771	117.085	117.085	117.333
Secondary products and miscellaneous receipts.		336413-SM						
Secondary products.		336413-S	06/85	261.875	261.458	261.439	262.212	262.214
Railroad rolling stock manufacturing.	3365		06/84	230.592	230.570	232.151	232.165	232.179
Railroad rolling stock manufacturing.	33651		06/84	230.671	230.649	232.231	232.244	232.259
Railroad rolling stock mfg.	336510		06/84	230.469	230.447	232.027	232.041	232.055
Primary products.		336510-P	06/84	237.015	236.992	238.590	238.604	238.680
Street, subway, trolley, and rapid transit cars, and railway maintenance equipment and parts.		336510-5	06/84	196.005	195.966	198.747	198.773	198.905
Railway maintenance of way equipment & parts, parts for all railcars, & other railway vehicles.		336510-54	06/84	196.990	196.942	200.358	200.389	200.552
Secondary products and miscellaneous receipts.		336510-SM						
Miscellaneous receipts.		336510-M	06/84	170.608	170.608	170.608	170.608	170.608
Secondary products.		336510-S1	12/11	113.983	113.983	114.082	114.030	114.053
Ship and boat building.	3366		12/84	284.959	285.992	285.753	286.478	286.669
Ship and boat building.	33661		12/84	284.970	286.003	285.764	286.490	286.680
Ship building and repairing.	336611		12/85	251.820	252.481	252.507	253.264	253.264
Primary products.		336611-P	12/85	240.670	241.326	241.326	242.062	242.062
Ship repair, nonmilitary.		336611-A	12/85	357.434	357.434	357.434	358.990	358.990
Military self-propelled ships, new construction.		336611-5	12/85	193.084	193.370	193.370	193.654	193.654
Ship repair, military.		336611-8	12/85	210.959	210.959	210.959	211.260	211.260
Nonmilitary self-propelled ships, new construction.		336611-9	12/85	428.140	437.810	437.810	443.613	443.613
Secondary products and miscellaneous receipts.		336611-SM2						
Boat building.	336612		12/81	385.131	387.349	386.252	386.850	387.659

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Boat building - Continued								
Primary products		336612-P	12/81	384.012	386.186	385.058	385.623	386.442
Outboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-1	12/81	461.812	464.675	463.022	463.763	464.783
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats)		336612-11	06/11	176.733	177.245	173.643	174.374	174.841
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats)		336612-14	06/11	174.498	175.886	176.819	176.865	177.210
Inboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-3	12/81	376.383	380.810	380.582	380.582	382.966
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats)		336612-31	06/11	155.132	157.921	157.688	157.688	158.559
Other inboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-32	06/11	156.092	155.858	156.063	156.063	157.292
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)		336612-5	12/81	301.808	301.808	301.808	302.418	302.418
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats)		336612-52	06/11	143.110	143.110	143.110	143.422	143.422
All other boats (excluding military and commercial)		336612-8	12/81	306.281	306.281	306.281	306.281	306.281
Secondary products and miscellaneous receipts		336612-SM						
Miscellaneous receipts		336612-M	12/88	341.350	342.039	345.036	345.036	345.036
Other transportation equipment manufacturing	3369		12/03	128.329	128.446	128.412	128.860	128.886
Other transportation equipment manufacturing	33699		12/03	128.329	128.446	128.412	128.860	128.886
Motorcycle, bicycle, and parts mfg	336991		12/84	164.262	164.616	164.616	165.720	165.808
Primary products		336991-P	12/84	169.691	170.061	170.061	171.206	171.317
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts		336991-3	12/84	193.730	194.178	194.178	195.723	195.723
Bicycles, including parts (excluding children's 2-wheel sidewalk cycles)		336991-4	12/84	161.930	162.169	162.169	162.169	162.861
Cycles, all types, tubular construction		336991-42	12/98	134.870	135.028	135.028	135.028	135.028
Parts for bicycles, unicycles, and adult tricycles		336991-45	12/84	168.683	168.982	168.982	168.982	170.374
Secondary products and miscellaneous receipts		336991-SM						
All other transportation equipment mfg	336999		12/03	129.168	129.172	129.114	129.270	129.266
Primary products		336999-P	12/03	127.230	127.234	127.175	127.333	127.330
All-terrain vehicles and parts		336999-4	06/08	118.007	118.046	117.991	118.025	118.047
All other miscellaneous transportation equipment		336999-6	06/08	118.689	118.674	118.611	118.761	118.743
Secondary products and miscellaneous receipts		336999-SM						
Secondary products		336999-S	12/03	175.003	175.003	175.003	175.003	175.003
Furniture & related product mfg	337		12/84	272.624	272.631	273.194	274.078	273.983
HH & institutional furniture & kitchen cabinet mfg	3371		12/84	257.126	257.036	257.373	258.643	257.985
Wood kitchen cabinet & countertop mfg	33711		12/03	161.032	160.572	161.032	161.032	161.032
Wood kitchen cabinet and countertop mfg	337110		06/84	271.894	271.118	271.894	271.894	271.894
Primary products		337110-P	12/03	161.034	160.542	161.034	161.034	161.034
Custom wood kitchen cabinets, bathroom vanities, and related cabinet sold directly to customers		337110-H	03/04	149.854	148.826	149.854	149.854	149.854
Stock wood kitchen cabinets and related cabinetwork for permanent installation		337110-1	06/84	247.224	246.376	247.224	247.224	247.224
Secondary products and miscellaneous receipts		337110-SM						
Household & institutional furniture mfg	33712		12/03	181.001	181.188	181.271	182.659	181.942
Upholstered household furniture mfg	337121		06/82	269.714	269.987	270.011	271.432	271.804
Primary products		337121-P	06/82	258.846	259.125	259.125	259.354	259.653
Upholstered household furniture, excl. dual-purpose sleep furniture		337121-1	06/82	254.096	254.425	254.425	254.694	255.045
Upholstered household sofas, davenports, settees, and loveseats, except custom		337121-11	06/82	252.701	252.701	252.701	252.865	253.243
Upholstered household sectional sofa pieces, except custom		337121-12	12/87	211.199	212.299	212.299	212.257	212.257
Upholstered household rocking chairs, including swivel rockers, except custom		337121-13	06/82	223.149	223.149	223.149	223.124	223.124
Other upholstered household furniture, including custom sold at retail		337121-15	06/05	196.192	196.192	196.192	197.266	198.096
Dual-purpose sleep furniture incl. futon, conv. sofa, jackknife & chair beds, except custom		337121-4	06/89	289.611	289.611	289.611	289.611	289.611
Secondary products and miscellaneous receipts		337121-SM						
Nonupholstered wood household furniture mfg	337122		12/79	338.670	339.152	339.880	352.252	340.925
Primary products		337122-P	12/79	359.242	359.798	360.710	377.826	361.749
Wood dining room, kitchen, outdoor, and ready-to-assemble furniture, excl. cabinets and custom		337122-G	12/22	104.412	104.796	105.234	114.337	106.181
Wood household den, family room, library, and living room furniture, except custom		337122-1	12/79	363.357	363.357	364.708	364.708	369.238
Wood bedroom furniture, including infants' and children's, except custom		337122-8	12/79	342.756	343.056	343.566	344.808	345.745
Secondary products and miscellaneous receipts		337122-SM						
Secondary products		337122-S	12/79	282.328	283.039	283.662	283.802	286.288

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Household furniture (except wood and upholstered) mfg.	337126		06/84	255.181	256.236	255.876	255.517	256.270
Primary products.		337126-P	06/84	246.321	247.481	247.880	247.684	248.261
Metal dining room and kitchen furniture, incl. padded and plain chairs and stools.		337126-1	06/84	204.344	203.368	209.273	206.373	206.155
Metal outdoor and casual furniture, incl. beach, lawn, garden and porch.		337126-3	06/84	359.169	366.035	366.035	366.035	369.024
Secondary products and miscellaneous receipts.		337126-SM						
Secondary products.		337126-S	06/84	301.983	301.854	291.310	288.706	291.940
Institutional furniture mfg.	337127		12/03	212.071	211.836	212.098	212.206	211.784
Primary products.		337127-P	12/03	214.407	214.142	214.412	214.525	214.080
Other institutional furniture.		337127-B	12/11	159.465	158.705	159.329	159.606	158.520
School furniture (except stone and concrete), excl. library furniture.		337127-1	12/84	384.447	384.447	384.447	384.447	384.447
Public building and related furniture, excl. bar, bowling, cafeteria, restaurant and school.		337127-5	12/84	319.250	319.437	319.493	319.493	319.493
Public furniture (bar, bowling center, cafeteria, and restaurant).		337127-8	12/03	196.282	196.282	196.282	196.282	196.282
Secondary products and miscellaneous receipts.		337127-SM						
Miscellaneous receipts.		337127-M	12/03	206.460	206.460	206.460	206.460	206.460
Secondary products.		337127-S	12/03	177.566	178.303	178.482	178.459	178.598
Office furniture (including fixtures) mfg.	3372		12/03	204.402	204.401	205.299	205.983	206.225
Office furniture (including fixtures) mfg.	33721		12/03	204.403	204.402	205.300	205.983	206.226
Wood office furniture mfg.	337211		06/85	279.323	280.399	280.399	280.404	280.404
Primary products.		337211-P	06/85	274.327	275.319	275.319	275.319	275.319
Wood office furniture panel systems, desking systems, and other wood office furniture.		337211-A	06/98	159.284	159.733	159.733	159.733	159.733
Wood office seating, including upholstered.		337211-1	06/98	196.807	197.635	197.635	197.635	197.635
Wood office desks and desk extensions.		337211-4	06/85	331.952	332.454	332.454	332.454	332.454
Wood office files, storage units, and tables.		337211-7	06/98	193.387	194.572	194.572	194.572	194.572
Secondary products and miscellaneous receipts.		337211-SM						
Secondary products.		337211-S	06/85	282.901	284.610	284.610	284.660	284.660
Custom architectural woodwork and millwork.	337212		12/03	183.717	184.813	184.813	184.813	184.813
Primary products.		337212-P	12/03	179.785	180.905	180.905	180.905	180.905
Custom architectural woodwork, millwork, and fixtures.		337212-0	12/03	179.785	180.905	180.905	180.905	180.905
Secondary products and miscellaneous receipts.		337212-SM						
Office furniture, except wood, mfg.	337214		12/79	420.077	423.054	423.016	423.971	425.138
Primary products.		337214-P	12/79	421.090	424.119	424.066	425.039	426.224
Office furniture, other types, except wood, including panel systems.		337214-A	12/79	498.472	505.425	504.248	504.248	504.248
Office seating, including upholstered, except wood.		337214-1	12/79	300.723	300.723	300.723	300.980	300.980
Office desk and desk extensions, except wood.		337214-4	12/79	510.702	511.605	511.477	511.477	511.477
Office files, storage units, and tables, except wood.		337214-7	06/95	228.651	230.229	230.989	232.941	235.603
Secondary products and miscellaneous receipts.		337214-SM						
Showcases, partitions, shelving, and lockers mfg.	337215		12/03	218.382	214.870	218.323	220.342	220.544
Primary products.		337215-P	12/03	194.705	191.326	194.493	196.384	196.480
Bookstacks and other shelving, except wood.		337215-A2	06/06	156.761	158.508	157.447	157.447	157.447
Storage racks and accessories, except wood.		337215-E	12/83	251.393	249.247	249.247	249.247	249.247
Fixtures (bank, office, and store), except wood.		337215-G	12/83	363.348	336.797	363.934	363.934	363.934
Secondary products and miscellaneous receipts.		337215-SM						
Other furniture related product mfg.	3379		12/03	178.879	178.838	178.815	178.298	178.992
Mattress mfg.	33791		12/03	177.860	177.804	177.772	177.062	178.015
Mattress mfg.	337910		06/83	249.201	249.124	249.079	248.083	249.420
Primary products.		337910-P	06/83	247.183	247.105	247.060	246.054	247.404
Mattress and foundation sets.		337910-E	12/03	137.001	136.822	136.005	136.005	136.005
Innerspring mattresses, excluding crib-size.		337910-1	01/04	205.439	206.533	207.216	205.286	207.994
Other mattresses, including crib, foam, waterbed mattresses and mattress inserts.		337910-4	06/83	252.522	250.860	250.885	250.885	250.885
Foundations, excl. innerspring units, hybrid-type flotation, ensembles, and adjustable units.		337910-7	12/03	196.841	195.771	196.838	195.398	196.857
Secondary products and miscellaneous receipts.		337910-SM						
Blind & shade mfg.	33792		12/03	198.642	198.642	198.642	198.642	198.642
Blind and shade mfg.	337920		06/84	301.563	301.563	301.563	301.563	301.562
Primary products.		337920-P	06/84	317.578	317.578	317.578	317.578	317.578
Other blinds and shades, including curtain and drapery fixtures, poles and rods.		337920-8	06/84	233.111	233.111	233.111	233.111	233.111
Secondary products and miscellaneous receipts.		337920-SM						
Miscellaneous mfg.	339		12/03	149.470	150.018	150.307	150.360	150.689
Medical equipment & supplies mfg.	3391		12/03	135.747	135.796	135.752	135.717	135.642
Medical equipment & supplies mfg.	33911		12/03	135.750	135.798	135.754	135.719	135.644
Surgical and medical instrument mfg.	339112		06/82	154.391	154.468	154.058	154.055	154.251

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Surgical and medical instrument mfg - Continued								
Primary products		339112-P	06/82	155.687	155.778	155.330	155.333	155.586
Surgical and medical instruments		339112-0	06/82	149.199	149.286	148.857	148.860	149.102
Surgical and orthopedic instruments		339112-01	06/12	117.254	117.254	117.254	117.254	117.254
Surgical and medical catheters		339112-05	06/82	118.908	120.348	120.640	120.640	120.640
Other surgical and medical apparatus and instruments, excluding parts		339112-06	06/12	107.955	107.701	106.629	106.629	106.629
Parts for surgical and medical apparatus and instruments		339112-09	06/12	114.870	114.870	114.870	114.918	114.918
Secondary products and miscellaneous receipts		339112-SM						
Secondary products		339112-S	10/82	127.844	127.838	127.839	127.916	127.128
Surgical appliance and supplies mfg	339113		06/83	244.695	244.776	245.311	245.274	244.460
Primary products		339113-P	06/83	250.695	250.734	251.356	251.299	250.389
Medical and surgical appliances and supplies, incl. orthopedic, prosthetic, and therapeutic		339113-2	06/83	235.137	234.662	235.121	234.861	233.394
Artificial joints and limbs		339113-21	06/83	330.219	328.968	332.857	327.667	326.420
Other orthopedic and prosthetic appliances		339113-22	12/03	99.912	99.823	100.075	100.727	101.288
Other medical and surgical appliances and supplies		339113-27	12/03	146.635	146.371	146.295	146.448	145.131
Hospital beds and specialized hospital furniture		339113-4	12/11	153.108	154.100	154.545	156.153	157.863
Personal industrial and nonindustrial safety equipment and clothing		339113-6	06/83	308.434	310.544	312.020	311.236	311.236
Secondary products and miscellaneous receipts		339113-SM						
Secondary products		339113-S	06/83	174.050	174.060	173.843	174.000	173.964
Dental equipment and supplies mfg	339114		06/85	479.614	479.589	480.094	480.085	480.143
Primary products		339114-P	06/85	457.927	458.118	458.377	458.370	458.408
Dental professional equipment and supplies		339114-1	06/97	210.648	210.672	210.723	210.719	210.546
Professional dental equipment		339114-11	06/85	338.395	338.399	338.455	338.455	338.362
Professional dental supplies		339114-12	06/85	306.397	306.498	306.619	306.601	306.012
Secondary products and miscellaneous receipts		339114-SM						
Miscellaneous receipts		339114-M	06/85	319.277	317.673	319.654	319.637	319.804
Ophthalmic goods mfg	339115		12/83	188.114	188.114	188.114	187.695	187.977
Primary products		339115-P	12/83	185.016	185.016	185.016	184.595	184.835
Ophthalmic goods, other types, including prescription ground eyeglass lenses		339115-B	12/83	175.642	175.642	175.642	175.642	176.007
Ophthalmic fronts, temples, and focal and contact lenses		339115-9	12/11	132.040	132.040	132.040	131.666	131.813
Secondary products and miscellaneous receipts		339115-SM						
Other miscellaneous mfg	3399		12/85	225.314	227.016	228.054	228.296	229.523
Jewelry & silverware mfg	33991		12/85	273.740	276.762	277.242	278.893	282.294
Jewelry and silverware mfg	339910		12/11	129.100	130.525	130.751	131.530	133.134
Primary products		339910-P	12/11	129.207	130.654	130.859	131.652	133.278
Jewelry, gold and platinum		339910-1	12/85	284.210	287.077	288.480	290.792	295.363
Costume jewelry and novelties		339910-4	12/03	168.649	168.649	168.649	169.351	169.351
All other jewelry and personal goods (excluding costume)		339910-8	12/11	124.223	124.940	124.034	124.489	126.245
Secondary products and miscellaneous receipts		339910-SM						
Miscellaneous receipts		339910-M	12/11	135.228	135.428	135.692	135.780	136.444
Sporting & athletic goods mfg	33992		12/03	142.680	142.646	142.610	142.610	142.748
Sporting and athletic goods mfg	339920		12/85	174.728	174.687	174.642	174.642	174.810
Primary products		339920-P	12/85	170.579	170.538	170.493	170.493	170.635
Other sporting and athletic goods		339920-A	12/85	180.444	180.444	180.444	180.444	180.444
Golf equipment, excluding apparel and shoes		339920-4	12/85	84.194	84.088	83.974	–	–
Playground equipment		339920-5	06/92	466.270	466.270	466.270	466.270	469.171
Gymnasium and exercise equipment		339920-7	06/92	154.297	154.297	154.297	154.297	154.297
Secondary products and miscellaneous receipts		339920-SM						
Secondary products		339920-S	12/85	261.847	261.847	261.847	261.847	265.468
Doll, toy & game mfg	33993		12/03	157.431	157.431	159.226	159.226	159.226
Doll, toy, and game mfg	339930		06/85	190.066	190.066	192.264	192.264	192.264
Primary products		339930-P	06/85	188.811	188.811	190.067	190.067	190.067
Models (operating & static), craft kits/supply, natural science kits, & collectors' miniatures		339930-6	06/85	282.581	282.581	282.581	282.581	282.581
Other nonelectronic toys, including parts		339930-8	06/85	196.723	196.723	196.723	196.723	196.723
Secondary products and miscellaneous receipts		339930-SM						
Office supplies (exc paper) mfg	33994		12/85	194.113	195.161	196.330	196.521	196.733
Office supplies, except paper, mfg	339940		12/11	132.825	133.542	134.342	134.473	134.618
Primary products		339940-P	12/11	128.515	129.259	130.089	130.225	130.375
Lead pencils, art goods, office supplies & small office equipment, excluding paper		339940-2	12/03	151.631	151.631	154.550	154.550	154.550
Marking devices		339940-3	12/85	191.230	191.230	191.230	191.230	191.230
Secondary products and miscellaneous receipts		339940-SM						
Miscellaneous receipts		339940-M	12/11	156.586	156.586	156.586	156.586	156.586

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Office supplies, except paper, mfg - Continued								
Secondary Products		339940-S	12/11	158.802	158.802	158.802	158.802	158.802
Sign mfg.	33995		12/03	172.987	173.369	175.764	175.764	176.408
Sign mfg.	339950		12/85	251.429	251.982	255.463	255.463	256.399
Primary products		339950-P	12/85	251.019	251.620	255.396	255.396	256.276
Nonelectric signs and displays, including trade show exhibits		339950-4	12/85	298.252	299.561	301.394	301.394	303.313
Secondary products and miscellaneous receipts		339950-SM						
All other misc mfg.	33999		12/03	166.998	169.196	169.431	169.572	170.740
Gasket, packing, and sealing device mfg.	339991		12/85	240.165	240.776	240.991	241.315	241.707
Primary products		339991-P	12/85	248.557	249.266	249.499	249.854	249.854
Molded packing and seals		339991-2	06/07	149.663	149.875	149.875	151.038	151.038
Nonmetallic gaskets and gasketing		339991-3	12/85	276.972	279.154	279.942	279.942	279.942
Metallic gaskets and machined seals		339991-7	12/85	304.179	304.179	304.179	304.179	304.179
Rotary oil seals		339991-9	12/90	193.757	193.757	193.757	193.757	193.757
Secondary products and miscellaneous receipts		339991-SM						
Miscellaneous receipts		339991-M	06/97	148.496	148.496	148.496	148.496	153.918
Musical instrument mfg.	339992		06/85	293.731	293.731	294.031	294.031	294.031
Primary products		339992-P	06/85	294.597	294.597	294.873	294.873	294.873
Nonelectronic pianos, organs, and nonelectronic pianos and organ parts, excluding benches		339992-A	12/09	176.781	176.781	–	–	–
Other musical instruments and parts		339992-7	06/85	279.664	279.664	279.964	279.964	279.964
Other electronic musical instruments, excluding electronic organs		339992-71	12/09	157.950	157.950	157.950	157.950	157.950
Other nonelectronic musical instruments		339992-72	06/99	157.828	157.828	157.828	157.828	157.828
Parts and accessories for other musical instruments, sold separately, excl. benches & cases		339992-73	06/85	223.796	223.796	–	–	–
Secondary products and miscellaneous receipts		339992-SM						
Miscellaneous receipts		339992-M	06/85	289.817	289.817	295.038	295.038	295.038
Fastener, button, needle, and pin mfg.	339993		12/85	252.829	252.829	252.829	252.829	252.829
Primary products		339993-P	12/85	259.012	259.012	259.012	259.012	259.012
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal)		339993-0	12/85	259.012	259.012	259.012	259.012	259.012
Secondary products and miscellaneous receipts		339993-SM						
Broom, brush, and mop mfg.	339994		12/85	218.074	221.749	221.728	221.728	221.739
Primary products		339994-P	12/85	220.343	224.148	224.148	224.148	224.148
Brooms, mops and dusters		339994-1	12/85	260.376	260.376	260.376	260.376	260.376
Brooms		339994-11	06/07	159.624	159.624	159.624	159.624	159.624
Mops and dusters, including refills		339994-13	06/07	142.316	142.316	142.316	142.316	142.316
Paint and varnish brushes, paint holders, pads, roller frames and rollers		339994-3	12/85	187.292	187.292	187.292	187.292	187.292
Paint and varnish brushes		339994-31	06/07	137.107	137.107	137.107	137.107	137.107
Paint holders, pads, roller frames and rollers		339994-32	06/07	113.484	113.484	113.484	113.484	113.484
Other types of brushes		339994-5	12/85	224.169	231.049	231.049	231.049	231.049
Personal brushes		339994-51	06/07	107.914	107.914	107.914	–	–
All other types of brushes, except personal		339994-52	06/07	172.764	181.423	181.423	181.423	181.423
Secondary and miscellaneous receipts		339994-SM						
Burial casket mfg.	339995		12/84	477.531	477.531	477.531	477.531	491.071
Primary products		339995-P	12/84	478.075	478.075	478.075	478.075	491.924
Wood burial caskets and coffins, completely lined and trimmed, adult sizes only		339995-4	12/84	543.908	543.908	543.908	543.908	543.908
Other burial caskets and coffins, including burial boxes and vaults (except concrete and stone)		339995-5	12/84	374.373	374.373	374.373	374.373	382.528
Secondary products and miscellaneous receipts		339995-SM						
All other miscellaneous mfg.	339999		12/85	213.738	218.407	218.882	219.092	221.625
Primary products		339999-P	12/85	225.774	231.014	231.569	231.806	234.283
Mirror and picture frames and framed pictures		339999-E	06/84	262.001	262.001	–	–	–
All other miscellaneous fabricated products, incl. fire extinguishers and umbrellas		339999-L	12/85	272.586	281.570	282.521	282.927	283.174
Candles, including tapers		339999-5	12/85	210.737	210.737	210.737	210.737	210.737
Secondary products and miscellaneous receipts		339999-SM						
Secondary products		339999-S	12/85	175.196	175.580	175.966	175.966	176.103
Services industries								
Merchant wholesalers, durable goods	423		06/04	205.638	207.232	205.575	194.085	193.786
Motor vehicle and parts merchant wholesalers	4231		05/19	156.410	154.697	144.018	115.395	116.673
Motor vehicle and parts merchant wholesalers	42310		05/19	156.415	154.697	144.032	115.413	116.693
Motor vehicle and parts merchant wholesalers	423100		05/19	156.392	154.683	143.994	115.370	116.647
Primary services		423100-P	02/09	200.316	198.843	183.171	145.823	147.297
Motor vehicle and parts wholesaler services		423100-1	02/09	200.316	198.843	183.171	145.823	147.297
Other receipts		423100-SM	05/19	159.650	142.876	173.591	158.787	–

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Furniture and home furnishing merchant wholesalers	4232		05/19	129.767	140.734	133.431	134.076	134.076
Furniture and home furnishing merchant wholesalers	42320		05/19	129.767	140.734	133.431	134.076	134.076
Furniture and home furnishing merchant wholesalers	423200		05/19	129.789	140.754	133.452	134.097	134.097
Primary services		423200-P	02/09	142.164	154.228	146.195	146.904	146.904
Furniture and home furnishing wholesaler services		423200-1	02/09	142.164	154.228	146.195	146.904	146.904
Lumber and other construction materials merchant wholesalers	4233		05/19	138.302	138.925	140.980	138.666	139.637
Lumber and other construction materials merchant wholesalers	42330		05/19	138.302	138.925	140.980	138.666	139.637
Lumber and other construction materials merchant wholesalers	423300		05/19	138.391	139.012	141.059	138.988	139.954
Primary services		423300-P	02/09	147.152	147.783	150.009	147.502	148.562
Lumber and other construction material wholesaler services		423300-1	02/09	147.152	147.783	150.009	147.502	148.562
Other receipts		423300-SM	05/19	152.069	154.083	154.095	165.421	165.022
Professional and commercial equipment and supplies merchant wholesalers	4234		05/19	118.304	120.000	125.592	116.737	115.696
Professional and commercial equipment and supplies merchant wholesalers	42340		05/19	118.304	120.000	125.592	116.737	115.696
Professional and commercial equipment and supplies merchant wholesalers	423400		05/19	118.585	120.275	125.891	117.022	115.982
Primary services		423400-P	02/09	142.807	145.370	151.574	140.503	139.042
Professional and commercial equipment and supplies wholesaler services		423400-1	02/09	142.807	145.370	151.574	140.503	139.042
Wholesaling of new and used computer equipment		423400-11	02/09	141.019	144.951	154.461	137.310	139.679
Wholesaling of surgical, medical, dental, and hospital equipment and supplies		423400-12	02/09	138.996	140.727	146.556	136.628	136.311
Wholesaling of other professional equipment and supplies and all other goods		423400-13	06/13	169.035	170.775	170.907	169.899	156.703
Other receipts		423400-SM	05/19	118.169	117.232	125.603	118.701	118.701
Metal and mineral (except petroleum) merchant wholesalers	4235		05/19	128.446	128.866	127.672	131.876	131.076
Metal and mineral (except petroleum) merchant wholesalers	42350		05/19	128.446	128.866	127.672	131.876	131.076
Metal and mineral (except petroleum) merchant wholesalers	423500		05/19	128.468	128.892	127.693	131.911	131.109
Primary services		423500-P	02/09	185.672	186.354	184.534	190.855	189.660
Metals and minerals wholesaler services		423500-1	02/09	185.672	186.354	184.534	190.855	189.660
Household appliances and electrical and electronic goods merchant wholesalers	4236		05/19	157.725	165.310	167.842	166.321	164.666
Household appliances and electrical and electronic goods merchant wholesalers	42360		05/19	157.725	165.310	167.842	166.321	164.666
Household appliances and electrical and electronic goods merchant wholesalers	423600		05/19	157.712	165.311	167.847	166.322	164.665
Primary services		423600-P	02/09	169.219	179.014	182.284	180.319	178.183
Household appliances, electrical, and electronics wholesaler services		423600-1	02/09	169.219	179.014	182.284	180.319	178.183
Wholesaling of household appliances and electrical and electronic goods		423600-11	02/09	168.232	178.375	181.614	179.111	176.854
Wholesaling of all other goods, except appliances and electrical and electronic goods		423600-12	05/19	146.073	144.531	147.634	159.525	160.983
Hardware, plumbing and heating equipment and supplies merchant wholesalers	4237		05/19	127.590	123.661	125.587	129.228	126.424
Hardware, plumbing and heating equipment and supplies merchant wholesalers	42370		05/19	127.590	123.661	125.587	129.228	126.424
Hardware, plumbing, and heating equipment and supplies merchant wholesalers	423700		05/19	126.862	122.956	124.871	128.491	125.702
Primary services		423700-P	02/09	146.240	141.724	143.935	148.117	144.895
Hardware, plumbing, and heating equipment and supplies wholesaler services		423700-1	02/09	146.240	141.724	143.935	148.117	144.895
Wholesaling of hardware, plumbing, heating, and cooling equipment and supplies		423700-11	05/19	146.340	141.268	144.031	149.050	145.492
Wholesaling of all other goods		423700-12	05/19	119.852	119.053	117.979	117.030	116.140
Machinery, equipment, and supplies merchant wholesalers	4238		05/19	136.004	135.920	136.063	138.765	138.830
Machinery, equipment, and supplies merchant wholesalers	42380		05/19	136.004	135.920	136.063	138.765	138.830
Machinery and supply merchant wholesalers	423800		05/19	136.352	136.267	136.410	139.145	139.212
Primary services		423800-P	02/09	212.153	211.997	212.205	217.355	217.478
Machinery and supply wholesaler services		423800-1	02/09	212.153	211.997	212.205	217.355	217.478
Wholesaling of machinery and equipment		423800-11	05/19	130.050	129.639	129.337	138.134	135.565
Wholesaling of parts, supplies, and all other goods		423800-12	05/19	154.280	154.655	155.470	150.493	154.671
Other receipts		423800-SM	05/19	120.598	120.590	120.757	120.730	120.735
Miscellaneous durable goods merchant wholesalers (except materials recyclers)	4239		05/19	147.620	140.933	144.282	144.874	147.148
Miscellaneous durable goods merchant wholesalers (except materials recyclers)	42390		05/19	147.620	140.933	144.282	144.874	147.148
Miscellaneous durable goods, except recyclable material, merchant wholesalers	423900		05/19	147.349	140.692	144.026	144.616	146.887
Primary services		423900-P	02/09	123.195	117.501	120.351	120.852	122.739
Miscellaneous durable goods wholesaler services		423900-1	02/09	123.195	117.501	120.351	120.852	122.739
Merchant wholesalers, nondurable goods	424		06/05	218.613	215.289	215.104	215.745	214.483
Paper and paper product merchant wholesalers	4241		01/21	155.907	155.803	156.185	156.180	158.204
Paper and paper product merchant wholesalers	42410		01/21	155.907	155.803	156.185	156.180	158.204
Paper and paper product merchant wholesalers	424100		01/21	155.726	155.621	156.004	155.999	158.029
Primary services		424100-P	02/09	199.665	199.528	200.029	200.023	202.682
Paper wholesaler services		424100-1	02/09	199.665	199.528	200.029	200.023	202.682

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Paper and paper product merchant wholesalers - Continued								
Wholesaling of paper and paper products		424100-11	02/09	196.803	196.850	196.626	196.571	199.544
Wholesaling of all other goods, except paper and paper products		424100-12	01/21	173.086	171.773	176.890	177.204	177.216
Drugs and druggists' sundries merchant wholesalers	4242		01/21	113.435	112.684	116.228	115.643	109.653
Drugs and druggists' sundries merchant wholesalers	42420		01/21	113.435	112.684	116.228	115.643	109.653
Drugs and druggists' sundries merchant wholesalers	424200		01/21	113.435	112.684	116.228	115.643	109.653
Primary products		424200-P	02/09	166.535	165.433	170.636	169.777	160.984
Wholesaling of pharmaceuticals		424200-1	02/09	168.669	168.676	174.707	172.546	160.477
Wholesaling of all other goods, except pharmaceuticals		424200-2	01/21	100.874	99.265	101.777	102.340	99.669
Apparel and piece goods merchant wholesalers	4243		01/21	98.356	98.144	96.496	103.537	106.324
Apparel and piece goods merchant wholesalers	42430		01/21	98.356	98.144	96.496	103.537	106.324
Apparel and piece goods merchant wholesalers	424300		01/21	98.355	98.144	96.495	103.537	106.324
Primary services		424300-P	02/09	121.561	121.299	119.258	127.977	131.427
Apparel wholesaler services		424300-1	02/09	121.561	121.299	119.258	127.977	131.427
Wholesaling of apparel		424300-11	02/09	129.484	127.945	125.130	135.619	139.834
Wholesaling of footwear, accessories, and all other goods, except apparel		424300-12	01/21	88.014	90.500	90.384	94.144	95.495
Other receipts		424300-SM	01/21	–	–	–	–	129.696
Grocery and related product merchant wholesalers	4244		01/21	148.177	144.504	142.095	143.609	144.057
Grocery and related product merchant wholesalers	42440		01/21	148.177	144.504	142.095	143.609	144.057
Grocery and related product merchant wholesalers	424400		01/21	148.188	144.513	142.102	143.618	144.066
Primary services		424400-P	02/09	161.460	157.431	154.784	156.449	156.943
Grocery and related product wholesaler services		424400-1	02/09	161.460	157.431	154.784	156.449	156.943
Wholesaling of fresh meat, seafood, dairy, and fruits and vegetables		424400-11	06/13	133.565	137.463	135.241	136.956	137.980
Wholesaling of packaged frozen and canned foods		424400-12	06/13	177.623	176.971	178.027	180.551	181.208
Wholesaling of baked goods, non-alcoholic beverages, and all other groceries		424400-13	06/13	182.476	170.264	165.491	165.608	166.377
Wholesaling of all other goods, except groceries		424400-14	01/21	368.894	354.378	345.348	353.728	351.136
Farm product raw material merchant wholesalers	4245		01/21	110.081	90.525	119.090	115.706	111.552
Farm product raw material merchant wholesalers	42450		01/21	110.081	90.525	119.090	115.706	111.552
Farm product raw material merchant wholesalers	424500		01/21	110.082	90.525	119.090	115.706	111.552
Primary services		424500-P	01/21	110.318	89.788	119.775	116.224	111.861
Farm product raw material wholesaler services		424500-1	01/21	110.318	89.788	119.775	116.224	111.861
Wholesaling of grain and field beans		424500-11	01/21	100.382	72.390	120.040	110.587	–
Wholesaling of all other goods		424500-13	12/22	110.473	105.514	101.428	108.296	104.230
Chemicals and allied products merchant wholesalers	4246		01/21	119.362	122.555	121.122	119.294	118.276
Chemicals and allied products merchant wholesalers	42460		01/21	119.362	122.555	121.122	119.294	118.276
Chemicals and allied products merchant wholesalers	424600		01/21	119.375	122.564	121.132	119.299	118.284
Primary services		424600-P	02/09	137.761	141.312	139.679	137.433	136.353
Wholesaling of chemicals, plastics, and allied products		424600-1	02/09	139.098	143.835	141.957	139.229	137.738
Wholesaling of all other goods, except chemicals, plastics, and allied products		424600-2	01/21	124.173	122.452	121.959	121.901	122.639
Petroleum and petroleum products merchant wholesalers	4247		01/21	135.789	134.231	130.640	131.106	132.847
Petroleum and petroleum products merchant wholesalers	42470		01/21	135.789	134.231	130.640	131.106	132.847
Petroleum and petroleum products merchant wholesalers	424700		01/21	135.789	134.417	130.812	131.279	133.014
Primary services		424700-P	02/09	165.579	161.205	157.009	157.583	159.766
Wholesaling of petroleum products		424700-1	02/09	166.729	162.525	158.265	159.152	161.398
Wholesaling of all other goods, except petroleum products		424700-2	01/21	103.749	95.392	93.765	85.432	85.432
Other receipts		424700-SM	01/21	134.617	392.007	369.181	369.181	364.542
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248		01/21	127.593	128.618	126.805	128.526	128.707
Beer, wine, and distilled alcoholic beverage merchant wholesalers	42480		01/21	127.593	128.618	126.805	128.526	128.707
Beer, wine, and distilled alcoholic beverage merchant wholesalers	424800		01/21	127.593	128.617	126.805	128.526	128.707
Primary services		424800-P	02/09	161.127	162.421	160.132	162.305	162.534
Alcoholic beverage wholesaler services		424800-1	02/09	161.127	162.421	160.132	162.305	162.534
Wholesaling of beer, wine, and distilled alcoholic beverages		424800-11	02/09	161.639	162.927	160.647	162.843	163.078
Wholesaling of all other goods, except alcoholic beverages		424800-12	01/21	112.915	114.110	112.038	113.074	113.073
Miscellaneous nondurable goods merchant wholesalers	4249		01/21	165.220	165.221	160.127	159.395	159.628
Miscellaneous nondurable goods merchant wholesalers	42490		01/21	165.220	165.221	160.127	159.395	159.628
Miscellaneous nondurable goods merchant wholesalers	424900		01/21	165.221	165.222	160.128	159.397	159.629
Primary services		424900-P	02/09	237.598	237.600	230.188	229.123	229.462
Miscellaneous nondurable good wholesaler services		424900-1	02/09	237.598	237.600	230.188	229.123	229.462
Material recyclers	429930		12/86	413.433	417.255	410.043	406.545	412.523
Primary products		429930-P	12/86	414.569	413.625	406.535	402.904	410.211

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Material recyclers - Continued								
Ferrous metal scrap		429930-1	12/86	457.471	459.485	457.129	453.325	471.708
Carbon steel scrap		429930-11	12/86	473.762	476.782	475.415	470.781	491.601
Heavy melting scrap		429930-111	12/86	498.258	496.072	496.072	489.767	518.107
Carbon steel scrap bundles		429930-112	12/86	463.868	473.353	473.353	473.320	489.766
Shredded carbon steel scrap		429930-113	12/86	321.358	320.445	319.565	316.239	329.201
Cut plate and structural scrap		429930-114	12/86	494.750	498.414	492.979	492.979	522.729
Stainless and alloy steel scrap		429930-12	12/86	614.479	600.078	580.973	585.453	596.857
Cast iron scrap		429930-13	12/86	–	–	–	–	–
Nonferrous metal scrap		429930-2	12/86	569.765	568.584	523.382	527.105	549.071
Copper base scrap		429930-21	12/86	743.640	765.411	679.505	687.135	716.512
No 1 copper wire, heavy		429930-211	12/86	583.846	606.342	527.764	534.093	563.224
No 2 copper wire, mixed		429930-212	12/86	961.487	1,000.281	879.883	881.753	950.522
Yellow brass scrap		429930-213	12/86	758.659	753.275	713.827	725.832	–
Used beverage can scrap		429930-223	12/86	249.608	251.191	242.715	252.640	258.574
Other nonferrous scrap (including lead, zinc and precious metals)		429930-23	12/86	2,114.131	2,124.953	2,076.485	2,177.798	2,218.937
Recyclable paper		429930-3	12/86	202.225	202.499	–	–	–
News and other low grade recyclable paper		429930-31	12/86	153.742	153.742	–	–	–
Corrugated recyclable paper		429930-33	12/86	138.335	138.335	–	–	–
High grade recyclable paper (including pulp substitutes and deinking)		429930-34	12/86	238.275	239.559	–	–	–
Recyclable materials, excluding metals and paper		429930-4	12/86	163.738	147.228	148.046	146.787	149.801
Recyclable plastics		429930-42	06/96	78.025	85.154	88.243	83.488	–
Other receipts		429930-SM1						
Motor vehicle and parts dealers	441		12/03	162.041	158.819	157.938	158.841	157.426
Automobile dealers	4411		12/03	143.313	139.354	138.071	140.116	138.317
New car dealers	44111		12/99	158.183	153.813	152.396	154.654	152.668
New car dealers	441110		12/99	152.992	148.410	146.584	148.695	146.495
Primary services		441110-P	12/99	136.934	132.071	129.457	131.189	128.623
Vehicle sales		441110-1	12/99	87.048	81.984	79.142	80.615	78.099
New vehicle sales		441110-101	12/99	113.339	105.530	100.443	102.785	98.813
Used vehicle sales		441110-102	12/99	89.338	88.653	90.881	90.821	90.821
Service labor and parts		441110-2	12/99	260.254	261.881	263.422	264.664	264.664
Other receipts		441110-SM	12/99	276.339	273.135	276.349	281.204	281.204
Recreational vehicle dealers	44121		06/01	159.258	172.112	169.269	165.568	166.935
Recreational vehicle dealers	441210		06/01	159.258	172.112	169.269	165.568	166.935
Primary services		441210-P	06/01	158.948	173.821	169.359	164.394	165.840
Recreational vehicle dealer services		441210-1	06/01	158.948	173.821	169.359	164.394	165.840
Boat dealers	441222		06/01	197.918	172.116	176.335	168.239	168.239
Primary services		441222-P	06/01	194.198	166.397	170.943	161.671	161.671
Boat dealer services		441222-1	06/01	194.198	166.397	170.943	161.671	161.671
Other receipts		441222-SM3	12/22	–	–	–	109.526	109.526
Automotive parts, accessories and tire retailers	4413		12/01	246.969	248.793	248.911	247.928	247.203
Automotive parts and accessories retailers	44133		12/03	275.030	276.422	276.053	273.599	273.351
Automotive parts and accessories retailers	441330		12/03	275.030	276.422	276.053	273.599	273.351
Primary services		441330-P	12/03	275.035	276.427	276.057	273.603	273.355
Automotive parts and accessories store services, in-store retailing		441330-A	12/03	275.035	276.427	276.057	273.603	273.355
Tire dealers	44134		12/03	176.670	178.813	179.552	180.626	179.376
Tire dealers	441340		12/03	176.670	178.813	179.552	180.626	179.376
Primary services		441340-P	12/03	176.837	178.981	179.722	180.797	179.545
Tire dealer services, in-store retailing		441340-A	12/03	176.837	178.981	179.722	180.797	179.545
Building material & garden supply retailers	444		12/03	209.111	207.937	210.813	212.099	212.015
Building material and supplies dealers	4441		12/03	213.337	212.408	213.502	214.787	214.976
Building material and supplies dealers	44410		12/03	213.340	212.412	213.505	214.791	214.979
Building materials and supplies dealers	444100		05/19	142.015	141.397	142.125	142.980	143.106
Primary services		444100-P	05/19	141.817	141.200	141.927	142.781	142.907
Building materials and supplies dealer services, in-store retailing		444100-A	05/19	127.427	126.541	127.572	129.298	129.833
Retailing of building materials, paint, and hardware		444100-A1	05/19	125.143	123.768	124.938	126.849	126.651
Retailing of all other goods		444100-A2	05/19	135.936	136.881	137.390	138.425	141.706
Lawn and garden equip and supplies retailers	4442		12/03	189.956	187.699	198.443	199.728	198.442
Nursery, garden, and farm supply retailers	44424		12/03	189.957	187.700	198.445	199.730	198.443
Nursery, garden, and farm supply retailers	444240		12/02	203.385	200.968	212.472	213.848	212.471
Primary services		444240-P	12/02	203.473	201.056	212.565	213.941	212.564

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Nursery, garden, and farm supply retailers - Continued								
Nursery, garden center, and farm supply store services, in-store retailing		444240-A	12/02	203.473	201.056	212.565	213.941	212.564
Food and beverage retailers	445		12/99	271.514	265.933	265.049	266.075	266.604
Grocery retailers	4451		12/03	236.001	230.581	229.658	230.571	232.260
Grocery (except convenience) retailers	44511		12/03	236.001	230.581	229.658	230.571	232.260
Supermarkets and other grocery stores	445110		12/99	281.629	275.162	274.059	275.149	277.164
Primary services		445110-P	12/99	281.481	275.017	273.916	275.005	277.019
Supermarket and other grocery store services		445110-3	12/99	278.814	272.411	271.320	272.399	274.394
Retailing of food and beverage products		445110-32	01/17	145.926	142.309	141.726	142.026	143.190
Retailing of fresh meats		445110-321	12/99	375.787	358.864	354.843	358.732	350.985
Retailing of fresh fruits and vegetables		445110-322	12/99	252.010	247.409	256.403	249.291	248.951
Retailing of bakery products		445110-323	12/99	244.542	239.857	240.102	252.897	245.191
Retailing of dairy products		445110-324	12/99	206.732	205.471	208.095	206.382	220.455
Retailing of deli products		445110-325	12/99	174.323	174.637	171.513	172.807	171.670
Retailing of frozen food products		445110-326	12/99	148.573	149.807	151.825	145.825	147.097
Retailing of alcoholic beverages		445110-327	01/17	151.553	144.367	146.579	147.722	144.091
Retailing of all other food and beverage products		445110-328	12/99	311.614	301.818	295.898	299.494	305.766
Retailing of nonfood products		445110-33	01/17	144.557	142.588	142.082	143.990	144.414
Retailing of cleaning and paper products		445110-331	01/17	159.367	153.517	153.855	163.573	164.169
Retailing of health and beauty products		445110-332	12/99	288.541	286.065	291.369	288.266	290.787
Retailing of all other nonfood products		445110-333	01/17	138.396	137.163	133.018	135.549	135.026
Specialty food retailers	4452		12/03	255.405	253.765	255.935	248.556	241.099
Specialty food retailers	445200		12/03	255.400	253.760	255.930	248.550	241.092
Primary services		445200-P	12/03	255.696	254.046	256.229	248.806	241.307
Specialty food retailer services, in-store retailing		445200-A	12/03	255.696	254.046	256.229	248.806	241.307
Meat retailers, in-store retailing		445200-A1	06/12	–	–	–	–	182.329
Fruit and vegetable retailers, in-store retailing		445200-A3	06/12	–	–	–	–	132.442
Other specialty food retailers, in-store retailing		445200-A4	06/12	–	–	–	–	163.135
Beer, wine, and liquor retailers	4453		06/00	144.270	143.290	142.666	145.977	142.018
Beer, wine, and liquor retailers	44532		06/00	144.270	143.290	142.666	145.976	142.018
Beer, wine, and liquor retailers	445320		06/00	144.270	143.290	142.666	145.976	142.018
Primary services		445320-P	06/00	144.322	143.342	142.717	146.029	142.069
Beer, wine, and liquor retailer services, in-store retailing		445320-A	06/00	144.322	143.342	142.717	146.029	142.069
Retailing of beer, wine, and liquor		445320-A1	06/14	107.492	106.505	105.910	109.911	106.391
Retailing of all other goods and sales of prepared foods		445320-A2	06/14	178.409	179.355	179.673	170.872	170.775
Furniture, home furnishings, electronics, and appliance retailers	449		12/22	104.110	104.763	104.662	104.350	104.047
Furniture and Home Furnishings Retailers	4491		12/22	105.703	105.264	105.138	105.391	103.966
Furniture retailers	44911		12/03	191.692	190.495	191.723	193.755	190.253
Furniture retailers	449110		06/03	194.308	193.095	194.340	196.399	192.850
Primary services		449110-P	06/03	197.268	196.005	197.259	199.391	195.996
Furniture retailer services, in-store retailing		449110-A	06/03	197.268	196.005	197.259	199.391	195.996
Other receipts		449110-SM	12/22	99.563	99.322	100.076	100.641	96.327
Floor covering retailers	44912		12/03	238.821	239.143	234.084	229.499	229.289
Floor covering retailers	449121		06/03	242.332	242.658	237.526	232.873	232.660
Primary services		449121-P	06/03	242.332	242.658	237.526	232.873	232.660
Floor covering retailer services, in-store retailing		449121-A	06/03	242.332	242.658	237.526	232.873	232.660
Electronics and appliance retailers	4492		12/03	83.911	86.150	86.105	84.968	86.462
Electronics and appliance retailers	44921		12/03	83.949	86.190	86.145	85.007	86.502
Electronics and appliance retailers	449210		12/11	94.079	96.590	96.540	95.265	96.940
Primary products		449210-P	12/11	93.999	96.508	96.457	95.184	96.857
Electronics and appliance retailers services, in-store retailing		449210-A	12/11	102.587	105.518	105.756	103.776	105.688
Retailing of entertainment and communication products		449210-A1	12/11	93.245	94.283	95.397	93.396	94.431
Retailing of computers, hardware, software, and supplies		449210-A2	06/03	54.756	57.262	56.393	55.240	57.963
Retailing of major household appliances		449210-A3	05/19	118.303	116.084	116.577	115.815	114.725
Retailing of all other goods		449210-A4	12/11	108.867	112.374	114.325	113.075	110.192
Electronic and appliance retailers services, online retailing		449210-B	12/22	85.914	87.798	87.134	87.218	88.566
General merchandise retailers	455		12/03	160.568	158.356	156.886	157.534	158.490
Department stores	4551		12/03	167.360	161.853	154.762	161.385	165.606
Department stores	45511		12/03	167.360	161.853	154.762	161.385	165.606
Department stores	455110		12/17	141.789	137.124	131.117	136.728	140.304
Primary services		455110-P	12/17	143.642	138.916	132.830	138.514	142.137

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Department stores - Continued								
Department store services, in-store retailing		455110-A	12/17	143.029	142.499	130.349	133.726	142.767
Retailing of apparel		455110-A1	12/17	131.411	130.960	131.237	141.840	140.746
Retailing of all other goods		455110-A2	12/17	150.579	149.998	129.990	128.813	144.263
Department store services, online retailing		455110-B	12/22	118.208	106.552	112.871	121.795	114.668
Other general merchandise retailers	4552		12/03	157.274	155.630	155.095	154.761	155.172
Other general merchandise retailers	45521		12/03	157.313	155.668	155.133	154.799	155.210
Warehouse clubs, supercenters, and other general merchandise retailers	455210		12/03	157.334	155.690	155.154	154.820	155.231
Primary services		455210-P	12/03	155.561	153.931	153.400	153.069	153.477
Warehouse clubs, supercenters, and other general merch. retailer services, in-store retailing		455210-A	12/03	161.288	157.760	156.612	155.895	156.777
Warehouse clubs and supercenters		455210-A1	12/03	151.808	148.111	146.896	146.143	147.072
All other general merchandise stores		455210-A2	12/03	160.671	160.453	160.489	160.458	160.477
Health and personal care retailers	456		12/03	144.143	144.261	142.495	142.658	141.161
Health and personal care retailers	4561		12/03	144.218	144.336	142.569	142.732	141.235
Pharmacies and drug retailers	45611		06/00	166.067	166.757	163.707	164.079	162.208
Pharmacies and drug retailers	456110		06/00	166.066	166.756	163.706	164.078	162.207
Primary services		456110-P	06/00	165.918	166.607	163.560	163.932	162.062
Pharmacy and drug retailer services, in-store retailing		456110-A	06/00	159.350	160.412	155.717	156.290	157.300
Retailing of prescription drugs		456110-A1	06/00	171.241	172.883	163.900	165.034	165.359
Retailing of over-the-counter drugs and all other goods		456110-A2	06/00	191.689	191.688	196.100	195.464	198.623
Retailing of over-the-counter drugs		456110-A21	06/00	153.458	153.456	153.447	153.438	153.453
Retailing of all other goods		456110-A22	06/00	203.190	203.189	209.343	208.459	212.857
Optical goods retailers	45613		12/03	130.266	126.947	132.550	131.156	131.156
Optical goods retailers	456130		06/00	133.113	129.810	135.387	133.999	133.999
Primary services		456130-P	06/00	132.956	129.208	135.536	133.962	133.962
Optical goods retailer services, in-store retailing		456130-A	06/00	132.956	129.208	135.536	133.962	133.962
Food (health) supplement retailers	456191		12/99	247.193	243.220	244.918	245.082	242.225
Primary services		456191-P	12/99	247.244	243.271	244.969	245.132	242.274
Food (health) supplement store services, in-store retailing		456191-A	12/99	247.244	243.271	244.969	245.132	242.274
Gasoline Stations and Fuel Dealers	457		12/22	94.436	90.874	100.739	102.608	98.253
Gasoline stations	4571		06/01	179.834	171.948	193.757	196.177	187.073
Gasoline stations	45710		06/01	179.834	171.948	193.757	196.177	187.073
Gasoline stations	457100		05/19	159.876	152.858	172.267	174.421	166.318
Primary products		457100-P	05/19	162.793	155.399	175.808	178.089	169.560
Gasoline station services		457100-1	05/19	162.793	155.399	175.808	178.089	169.560
Retailing of automotive fuels and lubricants		457100-11	05/19	187.935	173.859	210.760	213.224	196.959
Retailing of all other goods, sales of prepared foods, and repair services		457100-12	12/12	139.147	141.453	138.126	140.338	143.045
Fuel dealers	4572		06/00	286.254	286.883	285.441	302.930	298.130
Fuel dealers	45721		06/00	286.254	286.883	285.441	302.930	298.130
Fuel dealers	457210		06/00	286.246	286.875	285.433	302.921	298.121
Primary services		457210-P	06/00	298.213	298.868	297.365	315.585	310.584
Fuel Dealer Services		457210-1	06/00	298.213	298.868	297.365	315.585	310.584
Clothing and clothing accessories retailers	458		12/03	149.339	138.675	148.130	157.689	156.883
Clothing retailers	4581		12/03	142.902	128.975	135.404	151.270	149.375
Clothing retailers	45811		12/03	142.902	128.975	135.404	151.270	149.375
Clothing and clothing accessories retailers	458110		05/15	115.315	104.076	109.264	122.067	120.539
Primary services		458110-P	05/15	115.315	104.076	109.264	122.067	120.539
Clothing and clothing accessories retailer services, in-store retailing		458110-A	05/15	113.168	102.164	106.210	117.701	120.261
Retailing of apparel		458110-A1	05/15	114.300	105.610	108.283	119.805	123.136
Retailing of men's apparel		458110-A11	05/15	122.912	124.480	123.891	130.534	131.641
Retailing of women's apparel		458110-A12	05/15	110.705	98.078	99.008	111.287	115.126
Retailing of children's apparel		458110-A13	05/15	118.589	107.901	126.230	144.567	150.120
Retailing of all other goods		458110-A2	05/15	110.913	93.864	101.481	112.963	113.544
Shoe retailers	4582		12/03	125.418	119.494	144.842	140.943	141.390
Shoe retailers	45821		12/03	125.418	119.494	144.842	140.943	141.390
Shoe retailers	458210		06/02	127.947	121.904	147.763	143.786	144.242
Primary services		458210-P	06/02	127.947	121.904	147.763	143.786	144.242
Shoe retailer services, in-store retailing		458210-A	06/02	127.947	121.904	147.763	143.786	144.242
Jewelry retailers	4583		12/03	204.172	202.771	202.813	201.462	204.032

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Jewelry retailers	45831		12/03	207.793	206.368	206.411	205.035	207.650
Jewelry retailers	458310		06/00	225.747	224.199	224.245	222.751	225.592
Primary services		458310-P	06/00	226.156	224.604	224.651	223.154	226.000
Jewelry retailer services, in-store retailing		458310-A	06/00	234.778	232.801	232.860	230.555	234.183
Sporting goods and hobby retailers	4591		12/03	128.607	132.630	136.071	129.559	143.148
Sporting goods retailers	45911		12/03	161.696	168.612	174.205	163.036	185.989
Sporting goods retailers	459110		06/00	168.695	175.910	181.745	170.092	194.039
Primary services		459110-P	06/00	170.025	177.439	183.434	171.461	196.068
Sporting goods store services, in-store retailing		459110-A	06/00	165.195	175.248	182.550	166.313	199.680
Retailing of sporting goods		459110-A1	12/13	124.354	126.333	129.286	123.301	127.326
Retailing of all other goods		459110-A2	12/13	107.194	120.515	128.347	110.225	157.531
Hobby, toy, and game retailers	45912		12/03	85.627	85.665	86.157	86.058	86.765
Hobby, toy, and game retailers	459120		06/00	86.718	86.756	87.254	87.155	87.871
Primary services		459120-P	06/00	86.658	86.696	87.194	87.095	87.810
Hobby, toy, and game store services, in-store retailing		459120-A	06/00	83.309	83.196	83.196	83.185	83.187
Retailing of hobby and craft goods, toys, and games (including video games)		459120-A1	12/13	85.588	85.398	85.398	85.380	85.380
Retailing of all other goods		459120-A2	12/13	69.298	69.298	69.298	69.298	69.302
Book retailers and news dealers	4592		12/03	136.033	135.050	135.684	135.866	135.866
Book retailers and news dealers	45921		12/03	149.923	148.839	149.538	149.739	149.739
Book retailers and news dealers	459210		06/00	186.442	185.095	185.963	186.213	186.213
Primary services		459210-P	06/00	186.327	184.977	185.847	186.098	186.098
Book retailer and news dealer services, in-store retailing		459210-A	06/00	189.962	188.132	189.312	189.652	189.652
Retailing of books		459210-A1	06/14	135.251	133.456	134.929	135.262	135.262
Retailing of all other goods		459210-A2	06/14	110.164	110.164	109.483	109.483	109.483
Office supplies, stationery, and gift retailers	4594		12/03	162.398	159.830	160.211	160.211	160.409
Office supplies, stationery, and gift retailers	45940		12/03	162.398	159.830	160.211	160.211	160.409
Office supplies, stationery, and gift retailers	459400		05/19	111.209	109.451	109.711	109.711	109.847
Primary services		459400-P	05/19	111.209	109.451	109.711	109.711	109.847
Office supplies, stationery, and gift retailer services, in-store retailing		459400-A	05/19	125.031	122.018	122.464	122.464	122.697
Air transportation	481		12/92	269.828	265.886	257.934	251.232	270.859
Scheduled air transportation	4811		12/89	330.771	325.486	314.680	305.516	332.228
Scheduled air transportation	48111		12/89	330.771	325.486	314.680	305.516	332.228
Scheduled passenger air transportation	481111		12/89	337.951	332.167	321.175	311.337	339.129
Primary services		481111-P	12/89	369.047	362.731	350.728	339.984	370.333
Domestic		481111-1	12/89	387.715	380.415	372.502	373.276	406.161
Domestic first class, including business		481111-101	12/99	185.813	170.413	169.602	184.274	207.357
Domestic coach		481111-102	12/99	222.288	219.301	214.464	213.468	231.584
International		481111-2	12/89	282.054	278.443	260.669	230.374	251.736
International first class, including business		481111-201	09/18	106.328	94.603	91.833	94.930	107.357
International coach		481111-202	12/89	288.127	287.319	268.070	233.087	253.693
Scheduled freight air transportation	481112		12/03	164.649	167.400	161.229	163.393	169.528
Primary services		481112-P	12/87	155.615	158.333	154.878	155.428	164.572
Scheduled freight air transportation services		481112-1	12/87	163.178	166.004	162.205	162.673	173.198
Domestic scheduled freight air transportation services		481112-101	12/14	115.384	112.461	112.873	111.816	112.818
International scheduled freight air transportation services		481112-102	12/14	65.125	68.691	65.640	66.514	73.905
Scheduled mail air transportation services		481112-2	12/87	127.774	130.331	129.941	131.905	126.415
Nonscheduled air transportation	4812		12/96	210.292	209.824	209.709	209.960	209.960
Nonscheduled air transportation	48121		12/96	210.292	209.824	209.709	209.960	209.960
Nonscheduled air passenger chartering	481211		06/92	216.790	216.738	217.188	217.548	217.548
Primary services		481211-P	12/00	174.846	174.800	175.205	175.528	175.528
Domestic nonscheduled air passenger services		481211-1	06/08	126.009	125.967	126.325	126.610	126.610
International nonscheduled air passenger services		481211-2	06/08	118.521	118.521	118.521	118.521	118.521
Nonscheduled air freight chartering	481212		06/08	148.453	147.384	146.345	146.345	146.345
Primary services		481212-P	06/08	145.430	144.591	144.017	144.017	144.017
Domestic nonscheduled air freight services		481212-1	06/08	197.533	196.297	196.297	196.297	196.297
International nonscheduled air freight services		481212-2	06/08	106.243	105.729	104.513	104.513	104.513
Other receipts		481212-SM	06/08	192.819	184.856	169.534	169.534	169.534
Rail transportation	482		12/96	235.823	237.160	236.999	237.666	237.391
Rail transportation	4821		12/96	235.823	237.160	236.999	237.666	237.391
Rail transportation	48211		12/96	235.823	237.160	236.999	237.666	237.391

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Line-haul railroads	482111		12/84	263.046	264.537	264.358	265.101	264.795
Primary services		482111-P	12/84	263.046	264.537	264.358	265.101	264.795
Freight rail transportation		482111-4	05/15	131.607	132.374	132.281	132.664	132.506
Carload freight rail transportation		482111-411	12/96	243.083	244.280	244.349	245.086	245.954
Intermodal freight rail transportation		482111-412	12/96	205.571	207.581	206.553	207.040	202.515
Passenger rail transportation		482111-5	12/96	181.801	181.801	181.801	181.801	181.801
Coach service class		482111-506	06/05	164.929	164.929	164.929	164.929	164.929
All other service classes		482111-507	06/05	157.022	157.022	157.022	157.022	157.022
Water transportation	483		12/03	205.463	206.110	204.885	205.893	208.425
Deep sea freight transportation	483111		06/88	434.674	435.600	429.158	436.006	447.698
Primary services		483111-P	06/88	444.058	445.005	438.423	445.420	457.363
Deep sea freight transportation services		483111-5	06/88	444.058	445.005	438.423	445.420	457.363
Coastal and Great Lakes freight transport	483113		12/03	233.489	233.943	233.825	233.717	234.818
Primary services		483113-P	12/03	226.940	227.395	227.277	227.168	228.304
Coastal and intercoastal freight transportation		483113-1	12/03	204.987	205.249	205.372	205.372	207.402
Great Lakes - St. Lawrence Seaway freight transportation		483113-2	12/91	237.699	238.781	238.316	236.793	234.961
Coastal and intercoastal towing transportation		483113-3	12/03	281.790	282.595	281.708	282.058	281.201
Inland water transportation	4832		12/03	221.421	223.793	224.502	222.072	220.376
Inland water transportation	48321		12/03	221.425	223.797	224.507	222.076	220.380
Inland water freight transportation	483211		12/90	280.898	283.907	284.807	281.724	279.573
Primary services		483211-P	12/90	287.103	290.240	291.139	287.935	285.693
Inland water freight transportation services		483211-3	12/90	287.103	290.240	291.139	287.935	285.693
Truck transportation	484		12/03	186.970	191.387	185.351	182.915	181.845
General freight trucking	4841		12/03	196.005	201.788	193.462	190.169	188.697
General freight trucking, local	48411		12/03	179.410	180.834	181.989	179.876	179.313
General freight trucking, local	484110		12/03	179.436	180.861	182.016	179.902	179.340
Primary services		484110-P	06/93	180.596	181.170	183.429	181.935	180.835
General freight trucking services, local		484110-1	06/93	180.596	181.170	183.429	181.935	180.835
General freight trucking, local, truckload		484110-15	06/09	113.093	113.603	115.485	112.952	112.952
General freight trucking, local, less than truckload		484110-16	06/09	167.974	168.116	168.997	171.777	168.956
General freight trucking, long-distance	48412		12/03	199.780	206.864	195.654	191.993	190.262
General freight trucking, long-distance TL	484121		12/03	182.698	190.065	176.725	172.215	169.912
Primary services		484121-P	06/92	171.892	175.818	174.942	175.238	172.409
General freight trucking, long-distance, truckload		484121-2	06/92	171.892	175.818	174.942	175.238	172.409
General freight trucking, long-distance LTL	484122		12/03	241.732	247.454	243.762	243.046	243.330
Primary services		484122-P	06/92	407.560	417.206	410.982	409.774	410.253
General freight trucking, long-distance less than truckload		484122-1	06/92	407.560	417.206	410.982	409.774	410.253
Specialized freight trucking	4842		12/03	168.539	169.486	169.160	168.851	168.839
Used household and office goods moving	48421		12/03	170.448	169.771	169.459	169.090	170.585
Used household and office goods moving	484210		12/03	170.409	169.732	169.420	169.051	170.547
Primary services		484210-P	12/03	173.636	172.947	172.629	172.253	173.776
Used household and office goods moving, except local		484210-2	06/92	276.386	274.762	274.013	273.128	276.716
Residential moving services, except local		484210-21	09/15	150.681	149.635	149.164	148.842	151.098
Commercial and other goods moving services, except local		484210-22	09/15	117.723	117.848	117.848	116.654	116.654
Used household and office goods moving, local		484210-4	12/03	140.828	140.828	140.828	140.828	140.828
Residential moving services, local		484210-41	09/15	121.291	121.291	121.291	121.291	121.291
Commercial and other goods moving services, local		484210-42	09/15	118.901	118.901	118.901	118.901	118.901
Specialized freight (except used) trucking, local	48422		12/03	182.983	182.983	182.983	182.983	182.983
Specialized freight (except used goods) trucking, local	484220		12/03	182.995	182.995	182.995	182.995	182.995
Primary services		484220-P	06/93	225.074	225.074	225.074	225.074	225.074
Specialized freight (except used goods) trucking, local		484220-6	06/93	225.074	225.074	225.074	225.074	225.074
Local hazardous materials trucking (except waste)		484220-601	06/13	131.839	131.839	131.839	131.839	131.839
Local agricultural products trucking without storage		484220-602	06/13	102.182	102.182	102.182	102.182	102.182
Dump trucking		484220-603	06/13	154.720	154.720	154.720	154.720	154.720
Local specialized trucking without storage		484220-604	06/13	126.479	126.479	126.479	126.479	126.479
Specialized freight (except used) trucking, long-distance	48423		12/03	153.581	156.041	155.395	154.808	154.230
Specialized freight (except used goods) trucking, long-distance	484230		12/03	153.587	156.047	155.401	154.814	154.236
Primary services		484230-P	06/01	150.130	152.794	152.130	151.495	150.848
Specialized freight (except used goods) trucking, long-distance		484230-6	06/01	150.130	152.794	152.130	151.495	150.848
Agricultural products trucking, long-distance		484230-602	06/13	152.092	166.188	165.146	163.941	163.781
All other specialized trucking, long-distance		484230-603	06/13	116.617	117.208	116.740	116.320	115.753

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Pipeline Transportation	486		05/22	109.493	110.434	110.315	110.368	110.385
Pipeline transportation of crude oil	4861		12/03	298.939	305.449	305.694	306.300	306.300
Pipeline transportation of crude oil	48611		12/03	298.939	305.449	305.694	306.300	306.300
Pipeline transportation of crude oil	486110		06/86	331.300	338.514	338.785	339.457	339.457
Primary services		486110-P	06/86	331.166	338.554	338.841	339.552	339.552
Pipeline transportation of crude oil		486110-3	06/86	321.332	328.501	328.780	329.469	329.469
Trans-Alaskan Pipeline System transportation		486110-311	06/86	129.976	144.552	144.552	144.552	144.552
Pipeline transportation of crude petroleum, except on the Trans-Alaskan Pipeline System		486110-312	06/86	433.494	440.724	441.123	442.112	442.112
Pipeline transportation of natural gas	4862		05/22	101.106	101.157	100.766	100.766	100.741
Pipeline transportation of natural gas	48621		05/22	101.106	101.157	100.766	100.766	100.741
Pipeline transportation of natural gas	486210		05/22	101.106	101.157	100.766	100.766	100.741
Primary services		486210-P	05/22	101.106	101.157	100.766	100.766	100.741
Pipeline transportation of natural gas services		486210-1	05/22	101.106	101.157	100.766	100.766	100.741
Other pipeline transportation	4869		12/03	229.211	232.477	233.334	233.334	233.637
Pipeline transportation of refined petroleum products	48691		12/03	229.211	232.477	233.334	233.334	233.637
Refined petroleum product pipeline transport	486910		06/86	262.312	266.048	267.030	267.030	267.377
Primary services		486910-P	06/86	262.745	266.488	267.471	267.471	267.819
Pipeline transportation of refined petroleum products		486910-1	06/86	266.495	270.291	271.289	271.289	271.641
Transportation support activities	488		12/03	150.090	151.281	148.686	148.214	149.090
Air transportation support activities	4881		12/96	223.673	228.866	228.019	227.071	228.705
Airport operations	48811		12/03	167.690	174.229	173.174	172.087	174.271
Other airport operations	488119		12/03	167.717	174.257	173.202	172.115	174.299
Primary services		488119-P	06/92	232.245	241.301	239.841	238.335	241.360
Aeronautical services		488119-5	06/14	124.173	128.933	129.237	129.081	130.858
Landing fees		488119-501	06/14	105.910	108.748	108.982	108.958	110.779
Terminal rental		488119-502	06/14	141.901	150.374	150.888	150.542	152.728
Other aeronautical services		488119-503	06/14	119.493	120.194	120.213	120.213	121.176
Non-aeronautical services		488119-6	06/14	142.648	148.306	146.160	144.488	146.163
Airport parking		488119-601	06/14	147.582	148.334	148.334	148.334	148.334
Lease space for rental cars		488119-602	06/14	165.645	190.383	181.554	175.438	177.617
Lease space for concessions		488119-603	06/92	208.570	210.774	207.244	202.995	206.620
Other non-aeronautical services		488119-604	06/14	118.840	119.388	119.388	119.388	122.865
Other air transportation support activities	48819		12/03	191.169	191.026	191.029	190.872	190.610
Other support activities for air transport	488190		12/03	191.163	191.020	191.023	190.866	190.604
Primary services		488190-P	06/92	246.258	246.007	246.052	245.922	245.618
Other air transportation support activities		488190-5	06/07	170.956	170.782	170.813	170.723	170.512
Water transportation support activities	4883		12/03	169.506	171.353	172.848	172.616	173.322
Port and harbor operations	48831		12/03	195.451	195.325	195.757	194.666	195.208
Port and harbor operations	488310		12/03	195.475	195.349	195.781	194.690	195.232
Primary services		488310-P	12/03	199.698	199.554	200.048	198.798	199.420
Port and harbor services		488310-1	12/03	199.698	199.554	200.048	198.798	199.420
Marine cargo handling	48832		12/03	159.140	159.140	161.469	161.491	162.619
Marine cargo handling	488320		12/91	179.255	179.255	181.878	181.903	183.174
Primary services		488320-P	12/91	174.874	174.874	177.446	177.430	178.676
Movement of containers		488320-8	12/98	156.964	156.964	159.372	159.350	160.375
Other marine cargo handling		488320-9	12/98	164.184	164.184	165.818	165.877	167.776
Navigational services to shipping	48833		12/03	179.243	186.572	187.270	187.179	187.179
Navigational services to shipping	488330		12/92	235.152	244.767	245.684	245.563	245.563
Primary services		488330-P	12/92	241.401	251.961	252.968	252.836	252.836
Navigational services to shipping and salvage		488330-1	12/92	241.401	251.961	252.968	252.836	252.836
Freight transportation arrangement	4885		12/96	122.934	122.416	118.052	117.695	118.346
Freight transportation arrangement	48851		12/96	122.934	122.416	118.052	117.695	118.346
Freight transportation arrangement	488510		12/94	125.444	124.916	120.464	120.099	120.765
Primary services		488510-P	12/94	125.632	125.046	120.324	119.949	120.623
Freight forwarding		488510-1	12/94	105.319	105.322	95.850	95.481	95.444
Arrangement of freight and cargo n.e.c.		488510-2	12/94	144.760	143.598	143.606	143.227	144.599
U.S. Postal Service	491		06/89	301.288	301.288	319.548	319.548	322.549
U.S. Postal Service	4911		06/89	301.288	301.288	319.548	319.548	322.549

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
U.S. Postal Service	49111		06/89	301.288	301.288	319.548	319.548	322.549
U.S. Postal Service	491110		06/89	301.288	301.288	319.548	319.548	322.549
Primary services		491110-P	06/89	301.288	301.288	319.548	319.548	322.549
Mailing services (market dominant services)		491110-7	12/12	151.216	151.216	162.525	162.525	162.736
First class mail		491110-71	06/89	267.701	267.701	287.685	287.685	288.369
Retail letters		491110-711	12/12	150.753	150.753	161.942	161.942	161.942
Commercial letters		491110-712	12/12	143.953	143.953	155.494	155.494	155.494
Retail and commercial flats		491110-713	12/12	146.580	146.580	158.637	158.637	158.637
Other first class mail and fees		491110-714	12/12	168.572	168.572	175.383	175.383	179.968
Periodicals mail		491110-72	06/89	363.276	363.276	397.812	397.812	397.812
Outside county		491110-721	06/89	371.048	371.048	406.475	406.475	406.475
Other periodicals mail and fees		491110-722	12/12	144.691	144.691	157.223	157.223	157.223
Standard class mail		491110-73	06/89	348.606	348.606	374.413	374.413	374.413
High density and saturation flats and parcels		491110-731	12/12	130.687	130.687	141.007	141.007	141.007
Carrier route basic mail		491110-732	12/12	154.587	154.587	169.526	169.526	169.526
Bulk letters		491110-733	12/12	146.019	146.019	154.335	154.335	154.335
Bulk flats		491110-734	12/12	163.862	163.862	181.651	181.651	181.651
Other standard mail and fees		491110-735	12/12	221.013	221.013	241.077	241.077	241.077
Package services mail		491110-74	06/89	336.790	336.790	364.916	364.916	364.916
Special services and fees		491110-75	06/89	360.852	360.852	385.364	385.364	385.364
Shipping services (competitive services)		491110-8	12/12	178.782	178.782	183.321	183.321	188.903
Domestic priority mail		491110-81	06/89	420.980	420.980	420.980	420.980	443.121
Other shipping services and shipping special services & fees		491110-82	12/12	202.521	202.521	211.360	211.360	214.572
Couriers and messengers	492		12/03	323.458	324.107	323.196	323.590	323.443
Couriers and express delivery services	4921		12/03	336.129	336.840	335.843	336.274	336.113
Couriers and express delivery services	49211		12/03	336.147	336.857	335.860	336.291	336.130
Couriers and express delivery services	492110		12/03	336.101	336.811	335.814	336.245	336.085
Primary services		492110-P	12/03	337.284	337.997	336.995	337.429	337.268
Standard courier services		492110-1	12/92	498.635	497.811	497.811	498.223	498.223
Expedited courier services		492110-2	12/87	502.701	507.164	502.991	504.051	503.383
Domestic expedited courier services		492110-201	12/98	461.704	465.951	462.137	463.113	462.146
International expedited courier services		492110-202	12/98	386.105	389.251	386.009	386.818	386.980
Local messengers and local delivery	4922		12/03	165.956	165.956	165.956	165.956	165.956
Local messengers and local delivery	49221		12/03	165.616	165.616	165.616	165.616	165.616
Local messengers and local delivery	492210		12/03	165.587	165.587	165.587	165.587	165.587
Primary services		492210-P	12/92	213.628	213.628	213.628	213.628	213.628
Local messengers and local delivery services		492210-1	12/92	213.628	213.628	213.628	213.628	213.628
Warehousing and storage	493		12/06	151.519	152.601	150.881	150.865	151.442
Warehousing and storage	4931		12/06	151.468	152.550	150.830	150.814	151.391
General warehousing and storage	49311		12/03	157.028	158.476	156.583	156.902	158.196
General warehousing and storage	493110		12/03	157.123	158.571	156.677	156.996	158.291
Primary services		493110-P	06/93	172.061	173.647	171.573	171.923	173.340
General warehousing and storage services		493110-1	06/93	172.061	173.647	171.573	171.923	173.340
Refrigerated warehousing and storage	49312		12/03	158.693	158.426	156.810	155.170	152.535
Refrigerated warehousing and storage	493120		12/91	174.397	174.103	172.327	170.525	167.629
Primary services		493120-P	12/91	174.699	174.405	172.626	170.820	167.919
Warehousing and storage of refrigerated goods		493120-2	12/91	174.898	174.604	172.823	171.015	168.111
Farm product warehousing and storage	49313		12/03	146.944	146.946	147.599	147.733	147.733
Farm product warehousing and storage	493130		12/92	170.851	170.853	171.613	171.769	171.769
Primary services		493130-P	12/92	169.775	169.777	170.532	170.687	170.687
Farm product warehousing and storage services		493130-1	12/92	169.775	169.777	170.532	170.687	170.687
Publishing industries	513		12/22	110.072	112.147	111.649	111.654	112.643
Newspaper, book, and directory publishers	5131		12/22	107.513	108.183	108.125	107.367	107.807
Newspaper publishers	51311		12/22	103.461	103.472	102.314	101.218	101.271
Newspaper publishers	513110		12/22	103.461	103.472	102.314	101.218	101.271
Primary services		513110-P	12/22	103.461	103.472	102.314	101.218	101.271
Newspaper publishing		513110-1	12/22	103.461	103.472	102.314	101.218	101.271
Newspaper publishing from print publishers		513110-11	12/79	623.931	623.997	617.014	610.404	610.721
Newspaper advertising sales		513110-111	09/15	86.438	86.438	83.116	79.968	79.512
Newspaper advertising sales, print only		513110-1111	09/15	83.385	83.385	79.481	75.781	75.245
Newspaper advertising sales, digital only and print and digital bundled		513110-1112	09/15	104.357	104.357	104.357	104.357	104.357
Newspaper subscription and single copy sales		513110-112	09/15	192.368	192.397	192.393	192.394	192.948

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Newspaper publishers - Continued								
Newspaper subscriptions, print only		513110-1121	09/15	190.265	190.265	190.265	190.265	190.265
Newspaper subscriptions, online only and print and online bundled		513110-1122	09/15	214.746	215.123	215.075	215.082	222.335
Periodical publishers	51312		12/22	106.633	108.339	109.994	108.281	108.281
Periodical publishers	513120		12/22	106.600	108.289	109.928	108.231	108.231
Primary services		513120-P	12/22	103.281	103.303	103.303	103.303	103.303
Periodical publishing		513120-1	12/22	103.281	103.303	103.303	103.303	103.303
Periodical publishing from print publishers		513120-11	12/79	463.685	463.786	463.786	463.786	463.786
Periodicals, advertising sales		513120-111	12/14	109.792	109.792	109.792	109.792	109.792
Periodicals, subscriptions and single copy sales		513120-112	12/14	104.458	104.511	104.511	104.511	104.511
Specialized business and professional periodicals, subscriptions and single copy sales		513120-1121	12/79	587.633	589.280	589.280	589.280	589.280
General and consumer periodicals, subscriptions and single copy sales		513120-1122	12/06	100.399	100.399	100.399	100.399	100.399
Book publishers	51313		12/22	111.041	111.351	110.839	110.592	111.948
Book publishers	513130		12/22	110.958	111.266	110.758	110.513	111.857
Primary services		513130-P	12/22	112.329	112.675	112.104	111.829	113.339
Book publishing from print publishers		513130-1	12/80	591.335	593.156	590.152	588.704	596.651
Print book publishing		513130-101	09/15	143.232	143.673	142.945	142.594	144.519
General adult and juvenile book publishing		513130-1011	06/09	115.133	117.034	114.970	114.033	113.688
General adult book publishing		513130-10111	06/09	116.799	117.921	116.382	114.653	116.378
Juvenile book publishing		513130-10112	06/09	106.285	108.834	106.382	106.284	103.920
Textbook publishing, including teachers' editions and workbooks		513130-1012	12/80	952.442	950.955	954.539	957.366	1,011.096
College textbook publishing		513130-10121	12/80	932.105	926.408	940.142	950.970	951.468
Elementary and high school textbook publishing		513130-10122	12/02	218.500	218.500	218.500	218.500	235.015
Technical, scientific, and professional book publishing		513130-1013	12/80	1,031.923	1,031.923	1,031.923	1,031.923	1,031.923
General reference book publishing		513130-1014	12/80	247.537	243.556	242.143	240.593	243.932
Religious book publishing		513130-1015	12/80	262.284	262.060	262.418	262.091	265.064
Directory and mailing list publishers	51314		12/22	111.576	112.913	113.290	113.497	113.350
Directory and mailing list publishers	513140		12/22	111.578	112.918	113.296	113.503	113.356
Primary services		513140-P	12/22	111.643	113.047	113.443	113.660	113.506
Directory and mailing list publishing		513140-1	12/22	111.643	113.047	113.443	113.660	113.506
Directory and mailing list publishing from print publishers		513140-11	12/03	137.508	137.668	136.746	137.801	137.014
Directory and mailing list publishing from print - ad sales incl. phone directory listings		513140-111	09/84	294.083	294.209	294.209	294.278	294.278
Directory and mailing list publishing from print - subscription, content, and licensing sales		513140-112	01/08	166.884	167.155	165.340	167.392	165.844
Directory and mailing list publishing from Internet publishers		513140-12	12/22	111.520	113.295	114.026	114.056	114.043
Other publishers	51319		12/22	101.948	102.155	102.118	102.122	102.122
Greeting card publishers	513191		12/22	100.274	100.592	100.628	100.633	100.633
Primary services		513191-P	12/22	100.181	100.526	100.567	100.572	100.572
Greeting card publishing		513191-1	12/22	100.181	100.526	100.567	100.572	100.572
Greeting card publishing from print publishers		513191-101	12/85	242.964	243.800	243.899	243.913	243.913
All other publishers	513199		12/22	107.205	107.058	106.793	106.793	106.793
Primary services		513199-P	12/22	106.054	105.880	105.564	105.564	105.564
All other publishing including yearbooks, art prints, patterns, and trading cards		513199-1	12/22	106.054	105.880	105.564	105.564	105.564
All other publishing including yearbooks, art prints, patterns, and trading cards, from print		513199-11	12/03	132.831	132.613	132.217	132.217	132.217
Software publishers	5132		12/03	102.600	105.544	104.767	105.334	106.645
Software publishers	51321		12/03	102.600	105.544	104.767	105.334	106.645
Software publishers	513210		12/97	96.983	99.761	99.031	99.568	100.806
Primary services		513210-P	12/97	100.895	104.237	103.161	103.565	104.984
Software publishing, except games		513210-5	06/06	110.028	113.951	112.303	113.454	114.755
System & application software publishing, excluding maintenance, tech support & games		513210-505	05/22	108.493	111.673	110.009	111.343	112.209
System software publishing		513210-50501	05/22	112.245	120.044	118.907	118.559	121.276
Application software publishing		513210-50502	12/97	113.730	111.347	108.863	112.452	111.050
Desktop and portable device application software publishing		513210-505021	06/06	107.223	103.458	99.891	107.715	103.451
Other application software publishing		513210-505022	06/06	128.547	126.976	125.074	125.849	126.438
Software maintenance, technical support, and other services related to software publishing		513210-506	12/97	206.740	225.347	222.864	221.802	231.050
Game software publishing		513210-7	12/13	93.864	93.753	98.231	90.398	94.566
Other receipts		513210-SM	12/97	64.548	63.586	65.069	66.386	–
Broadcasting, except Internet	516		12/03	116.050	114.286	109.682	112.223	112.742
Radio and television broadcasting	5161		06/01	98.757	95.234	95.706	97.850	105.820
Radio broadcasting	51611		12/03	94.689	86.974	87.704	93.672	90.637

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Radio broadcasting stations	516110		06/88	171.042	157.102	158.422	169.204	163.721
Primary services		516110-P	06/88	171.452	157.198	158.540	169.546	163.929
Radio station services		516110-1	06/88	181.722	166.614	168.037	179.702	173.749
Radio station advertising sales		516110-101	06/88	173.054	155.728	157.360	170.737	163.910
Radio station advertising sales, local		516110-10101	12/95	124.489	113.467	114.870	126.007	117.919
Radio station advertising sales, national and regional		516110-10102	12/95	128.920	112.694	113.382	119.860	122.091
Other radio station services		516110-102	12/03	141.978	141.978	141.978	141.978	141.978
Other receipts		516110-SM	12/03	135.886	136.853	137.038	137.164	137.950
Television broadcasting	51612		12/03	92.998	90.973	91.336	92.146	103.018
Television broadcasting stations	516120		06/01	93.698	91.655	92.021	92.835	103.798
Primary services		516120-P	06/01	75.762	74.168	74.447	74.963	83.320
Television station advertising sales		516120-3	06/08	75.031	72.336	72.808	73.681	87.810
Other television station broadcasting services		516120-4	06/08	117.939	117.939	117.939	117.939	117.939
Other receipts		516120-SM	06/01	182.575	184.748	184.753	191.310	191.812
Cable and other subscription programming	5162		12/03	129.592	128.834	121.037	123.883	119.925
Cable and other subscription programming	51621		12/03	131.824	131.052	123.121	126.017	121.990
Media streaming dist svcs, social networks, and other media networks and content providers	516210		12/03	129.694	128.935	121.132	123.981	120.019
Primary services		516210-P	12/03	135.063	134.272	126.146	129.113	124.987
Cable networks		516210-1	12/03	124.214	123.920	110.931	105.169	109.678
Cable network advertising services		516210-11	06/93	147.188	146.779	128.757	120.762	127.019
Cable network programming services		516210-12	06/93	308.992	308.992	308.992	308.992	308.992
Radio network and national syndication services		516210-3	12/95	105.141	101.333	106.225	150.837	104.276
Telecommunications	517		12/03	111.527	111.651	112.144	111.785	112.622
Wired and wireless telecommunications carriers	5173		12/17	114.282	114.410	114.913	114.543	115.405
Wired and wireless telecommunications carriers	51731		12/17	114.282	114.410	114.913	114.543	115.405
Wired telecommunications carriers	517311		12/03	142.400	142.672	143.045	142.281	144.069
Primary products		517311-P	12/03	142.205	142.477	142.849	142.086	143.871
Local telephone service, except private lines		517311-1	12/03	155.322	155.639	155.448	156.743	155.150
Residence local telephone service		517311-111	12/03	173.529	173.499	173.705	173.904	173.903
Business and other local telephone service		517311-112	12/03	131.687	132.595	131.737	134.912	130.600
Public switched toll service		517311-2	12/03	142.790	144.479	143.736	142.585	141.528
Residence switched toll service		517311-21	12/03	223.025	222.512	222.712	221.528	220.938
Business switched toll and other toll service		517311-22	12/03	67.649	69.399	68.637	67.906	67.086
Private line telephone service		517311-3	12/03	109.740	109.418	110.933	112.357	113.022
All-distance telephone service		517311-4	12/11	151.991	151.958	152.162	153.274	153.170
Residential all-distance telephone service		517311-401	12/11	167.481	167.865	168.080	168.461	168.084
Business all-distance telephone service		517311-402	12/11	138.645	138.253	138.447	140.188	140.318
Video programming distribution		517311-5	12/03	196.887	193.262	191.163	189.313	199.913
Video programming subscriber services		517311-501	06/93	280.037	274.480	271.263	268.428	284.676
Advertising services		517311-502	06/93	140.295	140.295	140.295	140.295	140.295
Internet access services		517311-6	06/04	60.893	61.677	62.439	61.759	62.152
Residential Internet access services		517311-601	12/11	90.105	91.543	92.710	91.144	91.674
Business Internet access services		517311-602	12/11	99.158	99.662	100.797	101.238	102.022
Bundled access services		517311-7	12/11	133.475	134.316	135.112	134.272	134.999
Other wired telecommunications services		517311-9	12/03	110.220	109.723	109.397	109.493	109.660
Wireless telecommunications carriers	517312		06/99	44.938	44.934	45.254	45.254	45.251
Primary services		517312-P	06/99	44.414	44.411	44.726	44.726	44.724
Wireless telecommunications services		517312-1	06/99	44.414	44.411	44.726	44.726	44.724
Data processing and related services	5182		12/03	115.908	116.121	116.022	115.887	115.902
Data processing and related services	51821		12/03	115.908	116.121	116.022	115.887	115.902
Data processing, hosting and related services	518210		12/00	119.644	119.863	119.762	119.622	119.638
Primary services		518210-P	12/00	113.400	113.649	113.533	113.375	113.393
Business process management services		518210-1	12/00	104.920	104.920	104.920	104.995	104.995
Data management, information transformation, and related services		518210-4	12/00	105.693	105.651	105.651	105.651	105.651
Hosting, ASP, and other IT infrastructure provisioning services		518210-5	12/06	116.189	116.652	116.444	116.125	116.157
Other receipts		518210-SM	12/00	138.116	138.116	138.116	138.116	138.116
Depository credit intermediation	5221		12/03	144.576	141.513	145.934	145.002	140.982
Commercial banking	52211		12/03	148.365	145.079	149.639	148.759	144.404
Commercial banking	522110		12/03	148.365	145.079	149.639	148.759	144.404
Primary services		522110-P	12/03	148.365	145.079	149.639	148.759	144.404
Loan services		522110-1	12/03	225.303	217.015	228.087	222.773	211.994
Residential real estate loans, except home equity		522110-101	12/03	95.350	94.567	101.834	95.633	92.856

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Commercial banking - Continued								
Nonresidential real estate loans		522110-102	12/03	530.576	506.317	529.650	522.457	492.175
Home equity loans		522110-103	12/03	222.277	216.152	232.810	220.285	215.152
Commercial, industrial, and agricultural loans, except real estate		522110-105	12/03	230.131	221.830	231.457	227.272	213.071
New and used auto and truck loans		522110-106	12/03	85.697	81.638	88.084	86.422	81.289
Credit cards, overdraft credit, and related plans		522110-107	12/03	193.352	187.514	193.339	189.570	184.424
Other loan services		522110-108	12/03	113.542	108.237	112.199	112.051	112.681
Deposit services		522110-2	12/03	82.022	82.467	82.309	84.836	85.279
Demand deposits		522110-201	12/11	130.306	131.798	133.165	136.418	137.190
Time and other deposits		522110-202	12/11	167.028	166.908	164.470	170.611	171.423
Trust services		522110-3	12/03	102.068	102.075	98.865	98.884	98.884
Other banking services		522110-4	12/03	94.892	95.022	95.932	95.329	95.328
Savings institutions	52218		12/03	109.515	109.436	112.410	110.511	111.075
Savings institutions and other depository credit intermediation	522180		12/03	109.516	109.437	112.411	110.512	111.076
Primary services		522180-P	12/03	109.692	109.613	112.592	110.690	111.254
Loan services		522180-1	12/03	131.154	131.224	135.980	133.976	132.945
Residential real estate loans, except home equity		522180-101	12/03	89.824	92.420	94.084	91.149	93.880
Nonresidential real estate loans		522180-102	12/03	224.013	219.316	233.242	228.785	225.864
Home equity loans		522180-103	12/03	351.498	357.229	369.267	369.873	364.794
Commercial, industrial, and agricultural loans, except real estate		522180-105	12/03	308.157	313.977	316.894	312.356	312.903
New and used auto and truck loans		522180-106	12/03	126.534	121.823	130.298	123.366	123.100
Credit cards, overdraft credit, and related plans		522180-109	12/11	171.406	173.423	173.905	176.333	176.713
Other loan services		522180-111	12/03	104.201	101.332	109.551	109.240	100.329
Deposit services		522180-2	12/03	85.970	85.582	85.758	83.618	87.444
Demand deposits		522180-201	12/11	143.456	145.001	151.654	154.625	154.927
Time and other deposits		522180-202	12/11	97.700	96.551	94.702	90.162	96.469
Trusts and other banking services		522180-3	12/03	197.548	197.548	197.548	197.548	197.548
Security, commodity contracts and like activity	523		12/03	283.608	288.378	289.347	288.034	288.312
Securities and commodity contracts intermediation and brokerage	5231		06/00	230.779	233.765	234.727	230.650	221.123
Investment banking and securities intermediation	52315		12/22	121.878	123.455	123.962	121.810	116.778
Investment banking and securities intermediation	523150		12/22	121.878	123.455	123.962	121.810	116.778
Primary services		523150-P	12/22	121.878	123.455	123.962	121.810	116.778
Securities brokerage		523150-1	12/03	137.146	139.283	139.333	139.337	136.088
Brokerage services		523150-101	06/00	56.350	57.316	57.439	57.439	57.439
Brokerage services, equities and ETFs		523150-1011	06/00	49.456	51.366	51.525	51.525	51.525
Brokerage services, all other securities		523150-1012	06/00	74.512	74.714	74.827	74.827	74.827
Other securities related services including margin lending and mutual fund sales		523150-102	06/00	207.101	210.190	210.105	210.114	202.356
Investment banking and securities dealing		523150-2	12/03	501.813	507.438	510.778	496.102	468.947
Dealer transactions		523150-201	06/00	140.671	145.638	144.454	128.320	121.065
Dealer transactions, equity securities		523150-2011	06/05	187.411	194.468	190.653	159.859	146.730
Dealer transactions, debt securities and all other trading		523150-2012	06/00	119.574	123.182	125.309	124.626	123.310
Investment banking services		523150-202	06/00	299.435	299.947	304.680	311.429	307.947
Other securities dealing services		523150-203	12/03	2,487.264	2,489.439	2,516.505	2,503.464	2,290.475
Portfolio management and investment advice	52394		12/22	117.573	119.933	120.261	121.000	125.277
Portfolio management and investment advice	523940		12/22	117.573	119.933	120.261	121.000	125.277
Primary services		523940-P	12/22	117.573	119.933	120.261	121.000	125.277
Portfolio management		523940-1	06/02	349.787	356.451	356.659	359.012	371.833
Mutual fund and exchange traded fund management		523940-11	06/02	380.449	386.001	383.370	388.485	403.243
Management of equity funds		523940-1101	01/17	180.451	184.325	181.740	185.208	192.434
Management of bond funds		523940-1102	01/17	105.675	105.576	106.536	107.209	113.542
Management of other funds		523940-1103	01/17	118.107	118.820	119.169	119.300	121.268
Private portfolio management		523940-12	06/02	330.821	337.876	339.340	340.432	352.192
Management of equity private portfolios		523940-1201	01/17	181.391	185.301	186.007	186.912	196.142
Management of bond private portfolios		523940-1202	01/17	107.734	110.202	110.372	110.470	112.923
Management of other private portfolios		523940-1203	01/17	130.618	133.138	134.241	134.215	133.724
Investment advice		523940-2	06/02	259.039	265.818	269.931	270.879	279.879
Investment advisory services		523940-21	06/02	259.039	265.818	269.931	270.879	279.879
Insurance carriers and related activities	524		12/03	157.783	158.009	158.577	159.257	159.347
Insurance carriers	5241		12/03	158.655	158.868	159.464	160.177	160.262
Direct life/health/medical insurance carriers	52411		12/03	159.607	159.746	160.427	160.468	160.507
Direct life insurance carriers	524113		12/98	116.417	116.634	117.167	117.249	117.254
Primary services		524113-P	12/98	116.206	116.423	116.955	117.037	117.041
Life insurance policies		524113-1	12/98	110.356	110.406	111.044	111.126	111.110
Individual life insurance policies		524113-101	12/98	118.676	118.682	119.193	119.302	119.366

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Direct life insurance carriers - Continued								
Term life insurance policies		524113-10101	12/98	106.659	106.660	108.781	108.781	109.199
Whole life insurance policies		524113-10102	12/98	130.202	130.205	130.921	130.921	130.921
Universal life insurance policies		524113-10103	12/98	111.572	111.591	111.648	111.764	111.765
Variable-universal and other individual life insurance policies		524113-10105	12/17	101.180	101.180	100.908	101.180	101.180
Group life insurance policies		524113-102	12/98	89.533	89.721	90.780	90.780	90.517
Annuities		524113-2	12/98	154.269	156.938	156.917	157.135	157.397
Variable deferred annuities		524113-201	12/98	188.303	188.327	188.327	188.327	188.790
Fixed-rate deferred annuities		524113-202	12/98	123.615	129.886	129.616	129.812	129.889
Immediate annuities		524113-203	12/98	124.949	124.777	125.732	127.103	127.205
Disability insurance policies		524113-3	06/06	102.154	102.154	102.154	102.154	102.154
Direct health and medical insurance carriers	524114		12/02	208.555	208.658	209.523	209.542	209.608
Primary services		524114-P	12/02	211.895	212.000	212.879	212.898	212.966
Medical service plans		524114-1	12/02	221.530	221.640	222.561	222.580	222.651
Comprehensive medical service plans		524114-101	12/02	230.934	231.040	233.120	233.114	233.238
Group managed care medical service plans		524114-10101	12/02	228.079	228.156	228.189	228.176	228.437
Group fee-for-service medical service plans		524114-10102	12/02	206.710	207.165	222.309	222.309	222.309
Individual comprehensive medical service plans		524114-10103	12/02	350.535	350.560	350.560	350.560	350.560
Non-comprehensive medical service plans		524114-103	06/07	135.387	135.459	135.459	135.484	135.502
Dental service plans		524114-10301	12/02	139.671	140.041	140.041	140.309	140.501
Supplemental Medicare service plans		524114-10302	12/02	173.208	173.246	173.246	173.246	173.246
Other medical service plans		524114-10303	12/02	177.733	177.795	177.795	177.795	177.795
Indemnity health insurance plans		524114-2	12/02	114.259	114.259	114.262	114.262	114.262
Other direct insurance carriers	52412		12/98	184.517	184.941	185.442	187.876	188.088
Direct property and casualty insurers	524126		06/98	184.653	185.077	185.578	188.014	188.226
Primary services		524126-P	06/98	184.810	185.234	185.736	188.174	188.386
Private passenger auto insurance		524126-1	06/98	232.152	232.809	232.903	233.489	233.784
Homeowner's insurance		524126-2	06/98	253.078	253.855	253.852	267.570	267.666
Commercial auto insurance		524126-3	06/98	137.073	137.877	137.877	137.980	137.980
Non-auto liability insurance		524126-4	06/98	136.895	136.998	139.240	140.537	140.537
Medical malpractice insurance		524126-402	06/98	111.674	111.674	111.674	111.674	111.674
Product and other non-auto liability insurance		524126-403	06/98	141.789	141.911	144.556	146.087	146.087
Commercial multiple peril insurance		524126-5	06/98	165.822	165.822	168.323	173.292	173.316
Worker's compensation insurance		524126-6	06/98	87.544	87.086	86.982	86.145	86.523
Other property and casualty insurance		524126-7	12/03	123.066	123.520	123.519	123.577	123.928
Insurance agencies and brokerages	52421		12/03	115.956	116.428	116.428	116.428	116.610
Insurance agencies and brokerages	524210		12/02	120.057	120.545	120.545	120.545	120.733
Primary services		524210-P	12/02	120.958	121.474	121.474	121.474	121.672
Sale of property and casualty insurance		524210-1	12/02	122.870	123.031	123.031	123.031	123.358
Sale of personal property and casualty insurance		524210-101	06/09	123.115	123.117	123.117	123.117	123.195
Sale of private passenger auto insurance		524210-10101	12/02	129.756	129.756	129.756	129.756	129.819
Sale of homeowner's insurance		524210-10102	12/02	127.267	127.267	127.267	127.267	127.336
Sale of other personal property and casualty insurance		524210-10103	06/09	102.978	103.003	103.003	103.003	103.274
Sale of commercial property and casualty insurance		524210-102	12/02	119.705	120.031	120.031	120.031	120.617
Sale of life insurance and annuities		524210-2	12/02	109.201	111.226	111.226	111.226	111.226
Sale of health and medical insurance		524210-3	12/02	134.430	135.689	135.689	135.689	135.689
Sale of other insurance		524210-4	12/02	103.281	103.281	103.281	103.281	103.155
Lessors of nonresidential buildings (except miniwarehouses)	53112		12/03	142.938	145.622	144.720	143.023	144.773
Lessors of nonresidential buildings	531120		12/95	167.227	170.367	169.311	167.326	169.374
Primary services		531120-P	12/95	162.501	165.553	164.526	162.598	164.587
Leasing of shopping centers and retail stores		531120-1	12/95	144.436	147.905	150.674	146.414	148.982
Leasing of professional and office buildings		531120-2	12/95	175.935	178.099	165.947	166.831	170.232
Leasing of manufacturing and industrial buildings		531120-3	12/95	149.675	151.518	151.052	150.969	151.435
Leasing of other nonresidential buildings and facilities		531120-7	12/02	168.982	173.511	189.195	186.054	183.511
Lessors of miniwarehouse and self storage units	53113		12/03	188.719	188.498	189.605	188.868	186.958
Miniwarehouse and self-storage unit operators	531130		12/03	188.708	188.487	189.594	188.857	186.947
Primary services		531130-P	06/93	286.886	286.549	288.233	287.112	284.208
Miniwarehouse and self-storage unit operation		531130-1	06/93	286.886	286.549	288.233	287.112	284.208
Offices of real estate agents and brokers	5312		12/03	193.790	195.328	196.272	196.664	196.554
Offices of real estate agents and brokers	53121		12/03	193.790	195.329	196.272	196.664	196.555
Offices of real estate agents and brokers	531210		12/03	193.664	195.202	196.145	196.537	196.427
Primary services		531210-P	12/03	193.688	195.226	196.170	196.561	196.451
Real estate brokerage, residential property sales and leases		531210-1	12/95	274.081	275.965	277.265	277.810	277.806
Real estate brokerage, nonresidential property sales and leases including land sales and leases		531210-6	12/06	136.570	138.345	139.092	139.391	138.957

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Offices of real estate agents and brokers - Continued								
Real estate brokerage, nonresidential property sales including land sales		531210-601	12/09	148.598	151.544	152.647	153.143	152.433
Real estate brokerage, nonresidential property leases including land leases		531210-602	12/09	131.613	131.635	131.871	131.875	131.852
Real estate property managers	53131		12/03	136.630	135.351	135.500	135.339	135.550
Residential property managers	531311		12/03	146.889	147.071	146.839	146.932	147.074
Primary services		531311-P	12/03	149.052	149.237	149.001	149.095	149.239
Residential property management services		531311-1	12/95	155.697	155.890	155.644	155.742	155.893
Nonresidential property managers	531312		12/03	119.347	116.172	116.820	116.329	116.624
Primary services		531312-P	12/03	119.347	116.172	116.820	116.329	116.624
Nonresidential property management services		531312-1	12/95	132.512	128.986	129.706	129.161	129.488
Offices of real estate appraisers	531320		12/03	113.607	113.692	113.535	113.535	114.132
Primary services		531320-P	12/03	115.380	115.467	115.308	115.308	115.913
Real estate appraisal services		531320-1	12/95	123.322	123.415	123.245	123.245	123.892
Automotive equipment rental and leasing	5321		06/01	157.193	163.379	158.335	155.262	155.750
Passenger car rental and leasing	53211		12/03	143.443	151.741	143.615	139.696	139.642
Passenger car rental	532111		12/91	210.541	222.721	210.793	205.041	204.962
Primary services		532111-P	12/91	209.464	221.581	209.715	203.992	203.913
Standard passenger car rental		532111-2	12/91	196.436	211.115	196.176	188.722	188.742
Passenger car rental for business travel		532111-211	12/98	106.685	113.117	100.731	97.901	98.314
Passenger car rental for leisure travel		532111-221	12/98	192.382	207.818	196.128	187.989	187.732
Replacement passenger car rental		532111-3	12/91	286.811	289.413	289.244	290.217	289.710
Truck, utility trailer and RV rental and leasing	53212		12/03	142.185	142.458	144.966	144.422	145.865
Truck, utility trailer, and RV rental and leasing	532120		06/91	163.208	163.521	166.398	165.774	167.429
Primary services		532120-P	06/91	159.942	160.276	163.520	162.839	164.658
Rental of trucks, truck trailers, RVs		532120-1	06/91	163.327	162.274	165.097	162.633	167.541
Leasing of trucks, truck trailers, and RVs		532120-4	06/91	149.477	150.567	153.871	154.220	154.220
Other receipts		532120-SM	06/91	177.528	177.622	176.868	176.827	176.828
Other heavy machinery rental and leasing	532412		12/03	139.921	139.528	140.052	140.234	139.986
Primary services		532412-P	12/03	121.810	121.392	121.949	122.142	121.879
Construction equipment rental and leasing		532412-1	12/03	132.400	131.759	132.613	132.909	132.505
Oilfield and well drilling equipment rental and leasing		532412-2	12/03	99.554	99.554	99.554	99.554	99.554
Other receipts		532412-SM	12/03	217.319	217.319	217.319	217.319	217.319
Legal services	5411		12/96	292.104	293.209	293.545	291.856	295.582
Offices of lawyers	54111		12/96	292.104	293.209	293.545	291.856	295.582
Offices of lawyers	541110		12/96	292.104	293.209	293.545	291.856	295.582
Primary services		541110-P	12/96	291.209	292.310	292.646	290.963	294.676
Labor and employment legal services		541110-A	12/14	132.623	132.506	132.921	132.944	135.340
Other legal services		541110-C	12/14	122.850	122.850	122.850	122.850	122.850
Real estate legal services		541110-2	12/96	271.862	272.206	270.564	267.210	269.834
Civil negligence legal services		541110-3	12/96	221.154	221.562	222.644	223.016	223.845
Defendant representation		541110-301	12/96	280.254	281.146	283.026	283.354	285.164
Plaintiff representation		541110-302	12/96	153.828	153.828	154.195	154.562	154.562
Wills, estate planning, and probate		541110-6	12/96	261.269	261.269	261.269	261.269	261.269
Business and commercial legal services		541110-9	12/14	173.595	174.785	175.088	173.427	176.953
Tax legal services		541110-901	12/14	190.101	189.926	190.014	190.043	190.057
Intellectual property legal services		541110-902	12/14	159.989	158.935	158.695	146.699	159.123
Bankruptcy and other business and commercial legal services		541110-903	12/14	175.391	177.143	177.575	178.063	179.850
Offices of certified public accountants	541211		12/03	146.354	146.532	146.594	146.224	146.107
Primary services		541211-P	12/03	150.813	150.800	150.853	150.151	150.041
Other accounting services		541211-A	12/08	118.891	120.186	126.346	124.393	124.097
Financial auditing		541211-4	06/95	187.961	188.566	187.563	185.882	185.781
Tax preparation and planning		541211-5	06/95	195.420	193.344	190.485	191.260	191.163
Bookkeeping and compilation		541211-9	12/08	149.582	151.365	152.181	152.597	152.698
Other accounting services	541219		12/03	161.231	162.740	164.067	164.896	164.896
Primary services		541219-P	12/03	161.396	162.906	164.234	165.064	165.064
Other accounting services (non-CPA firms)		541219-1	12/03	161.396	162.906	164.234	165.064	165.064
Architectural, engineering and related services	5413		12/96	193.827	193.181	193.186	193.140	193.278
Architectural services	54131		12/03	127.868	128.332	128.396	128.404	128.729
Architectural services	541310		12/96	154.401	154.963	155.040	155.049	155.442
Primary services		541310-P	12/96	158.132	158.772	158.860	158.871	159.319
Residential building projects		541310-1	12/96	176.448	176.448	176.448	176.448	178.791
Nonresidential building projects		541310-7	12/10	115.677	116.312	116.398	116.409	116.409

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Architectural services - Continued								
Commercial and industrial building projects		541310-71	09/19	107.093	107.093	107.093	107.118	107.118
Institutional building projects		541310-72	09/19	110.120	111.252	111.407	111.407	111.407
Other architectural services, incl. historic restoration & architectural consulting services		541310-8	12/10	146.316	146.316	146.316	146.316	146.316
Engineering services	54133		12/03	159.742	159.037	159.029	158.984	159.052
Engineering services	541330		12/96	201.665	200.776	200.765	200.709	200.795
Primary services		541330-P	12/96	203.881	203.018	202.997	202.993	203.078
Building related engineering projects		541330-1	12/96	181.130	180.193	180.185	180.184	180.184
Residential building engineering projects		541330-101	12/09	109.046	109.046	109.046	109.046	109.046
Commercial, public, and institutional building engineering projects		541330-102	12/09	135.897	135.655	135.636	135.633	135.633
Industrial and manufacturing plant and process engineering projects		541330-103	12/09	128.534	127.523	127.523	127.523	127.523
Non-building related engineering projects		541330-2	12/96	218.056	217.263	217.232	217.227	217.374
Transportation engineering projects		541330-201	12/09	139.923	138.768	138.697	138.685	139.025
Highway and roadway engineering projects		541330-20101	12/09	134.244	133.203	133.136	133.125	133.658
Other transportation engineering projects, including mass transit engineering projects		541330-20102	12/09	148.220	146.881	146.804	146.792	146.792
Municipal utility and power generation and distribution engineering projects		541330-202	12/09	149.282	148.430	148.430	148.430	148.430
All other non-building related engineering projects		541330-203	12/09	157.370	157.343	157.343	157.343	157.343
Other receipts		541330-SM	12/96	181.711	180.572	180.656	180.117	–
Management and technical consulting services	5416		06/06	135.602	132.029	132.265	132.487	131.595
Management consulting services	54161		06/06	135.605	132.029	132.264	132.486	131.595
Management consulting services	541610		06/06	137.893	133.141	133.316	133.457	132.838
Primary services		541610-P	06/06	140.040	134.251	134.372	134.443	134.062
Administrative and general management consulting services		541610-1	06/06	165.435	154.696	154.786	154.797	154.503
Marketing consulting services		541610-3	06/06	67.464	67.464	67.464	67.464	67.464
Process, physical distribution and logistics consulting services		541610-4	06/06	129.064	127.956	128.212	128.697	128.468
Human resources consulting services		541610-5	06/06	117.605	117.962	118.625	118.896	116.217
Advertising agencies	54181		12/03	124.638	124.638	124.990	124.731	126.064
Advertising agencies	541810		06/95	151.089	151.089	151.515	151.201	152.822
Primary services		541810-P	06/95	154.155	154.154	154.621	154.277	155.101
Advertising agency services		541810-4	09/21	109.999	109.999	110.332	110.086	110.674
Advertising creative services billed separately		541810-401	06/95	141.243	141.243	142.435	143.103	144.291
Advertising placement services, including bundled placement and creative services		541810-402	06/95	165.272	165.271	165.510	164.659	164.659
Other advertising services billed separately		541810-403	12/08	102.598	102.598	102.598	102.598	106.167
Employment services	5613		12/96	159.395	160.423	160.433	163.330	163.605
Employee leasing services	56133		12/03	130.489	130.489	130.489	134.645	134.749
Professional employer organizations	561330		12/03	130.489	130.489	130.489	134.645	134.749
Primary services		561330-P	06/94	168.773	168.773	168.773	174.167	174.302
Co-employment staffing		561330-1	06/94	168.773	168.773	168.773	174.167	174.302
Staffing services (except PEOs)	56138		12/10	135.488	137.029	137.043	138.094	138.424
Staffing services (except PEOs)	561380		12/10	135.478	137.018	137.033	138.083	138.413
Primary services		561380-P	12/10	136.291	137.861	137.876	138.945	139.279
Temporary help services		561380-1	06/94	178.488	180.813	180.025	181.522	181.999
Temporary help services, office and clerical		561380-101	06/94	194.831	194.714	196.386	195.824	196.539
Temporary help services, light and heavy industrial		561380-102	06/94	184.169	188.064	184.868	186.316	186.263
Temporary help services, technical and professional		561380-103	06/94	103.144	103.736	103.662	104.539	104.930
Temporary help services, medical		561380-104	06/94	174.703	175.182	174.974	176.915	180.047
Temporary help services, other		561380-105	06/94	185.600	191.761	192.256	195.699	194.605
Employment placement services		561380-2	12/03	138.848	139.530	146.655	148.049	148.233
Executive search services		561380-3	12/06	112.422	109.919	112.581	110.789	110.574
Travel agencies	56151		12/03	106.410	107.820	107.831	107.829	108.181
Travel agencies	561510		12/89	119.220	120.802	120.815	120.812	121.207
Primary services		561510-P	12/89	118.130	120.475	120.494	120.490	121.075
Flight bookings		561510-1	12/89	89.855	93.062	93.022	92.463	91.965
Domestic flight bookings		561510-111	12/89	81.390	83.378	83.605	83.753	84.923
International flight bookings		561510-112	12/89	70.845	73.943	73.748	72.901	71.500
Other travel agency services, except flight bookings		561510-2	12/89	177.875	179.764	179.855	180.491	182.461
Hotel and car rental bookings		561510-211	12/89	191.962	199.009	198.837	198.838	206.372
Hotel bookings		561510-2111	12/11	113.812	117.950	117.842	117.839	122.319
Car rental bookings		561510-2112	12/11	84.204	96.246	97.528	98.341	98.713
Cruise and tour bookings		561510-222	06/02	109.667	109.817	110.082	111.390	112.055
Cruise bookings		561510-2221	12/11	115.865	116.092	116.217	117.493	117.729
Packaged tour bookings		561510-2222	12/11	79.219	79.066	79.843	81.186	83.423

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Travel agencies - Continued								
All other travel agency services		561510-233	06/02	135.077	135.526	135.526	135.526	135.526
Security guards and patrol services	561612		12/04	172.621	172.931	172.873	173.589	174.447
Primary services		561612-P	12/04	172.412	172.722	172.664	173.379	174.236
Security guard services		561612-1	12/04	172.412	172.722	172.664	173.379	174.236
Janitorial services	56172		12/03	141.592	141.840	141.784	141.638	141.651
Janitorial services	561720		12/94	167.493	167.787	167.720	167.548	167.563
Primary services		561720-P	12/94	168.488	168.796	168.726	168.545	168.561
Janitorial cleaning services		561720-5	12/94	168.488	168.796	168.726	168.545	168.561
Nonresidential cleaning services		561720-51	06/03	140.185	140.463	140.400	140.237	140.251
Residential cleaning services		561720-52	06/03	166.937	166.937	166.937	166.937	166.937
Waste collection	5621		12/03	192.393	191.767	191.384	193.891	194.128
Waste collection	56211		12/03	192.394	191.768	191.385	193.892	194.129
Solid waste collection	562111		12/03	192.404	191.779	191.398	193.904	194.141
Primary services		562111-P	06/93	267.755	266.696	265.918	269.595	269.845
Solid waste collection services		562111-2	06/93	267.755	266.696	265.918	269.595	269.845
Offices of physicians	6211		12/96	146.484	146.484	146.496	146.497	146.498
Offices of physicians	62111		12/96	146.484	146.484	146.496	146.497	146.498
Offices of physicians, except mental health	621111		12/93	157.862	157.862	157.874	157.876	157.876
Primary services		621111-P	12/93	158.611	158.611	158.624	158.626	158.626
One and two physician practices and single specialty group practices		621111-4	12/93	149.293	149.111	149.111	149.111	149.036
General/family practice		621111-411	12/93	167.389	167.367	167.367	167.367	167.367
Internal medicine		621111-412	12/99	129.909	129.909	129.909	129.909	129.906
General surgery and other surgical specialties		621111-413	12/99	116.648	115.787	115.787	115.787	115.414
Pediatrics		621111-414	12/93	257.032	256.922	256.922	256.922	256.922
Obstetrics/gynecology		621111-415	12/93	148.780	148.780	148.780	148.780	148.780
Other specialty		621111-419	12/99	127.480	127.480	127.480	127.480	127.480
Multispecialty group practice		621111-5	12/93	193.612	194.091	194.139	194.145	194.340
Offices of dentists	6212		06/10	137.274	137.264	137.264	137.264	137.264
Offices of dentists	62121		06/10	137.274	137.264	137.264	137.264	137.264
Offices of dentists	621210		06/10	137.277	137.267	137.267	137.267	137.267
Primary services		621210-P	06/10	137.508	137.498	137.498	137.498	137.498
Dental visits and consultations		621210-1	06/10	147.709	147.709	147.709	147.709	147.709
Private insurance patients: dental visits and consultations		621210-11	06/14	138.367	138.367	138.367	138.367	138.367
Medicare, Medicaid and all other patients: dental visits and consultations		621210-12	06/14	130.999	130.999	130.999	130.999	130.999
Dental surgical intervention services		621210-2	06/10	121.322	121.322	121.322	121.322	121.322
Private insurance patients: dental surgical intervention services		621210-21	06/14	115.935	115.935	115.935	115.935	115.935
Medicare, Medicaid and all other patients: dental surgical intervention services		621210-22	06/14	118.540	118.540	118.540	118.540	118.540
Dental non-surgical intervention services		621210-3	06/10	136.066	136.047	136.047	136.047	136.047
Private insurance patients: dental non-surgical intervention services		621210-31	06/14	123.689	123.689	123.689	123.689	123.689
Medicare, Medicaid and all other patients: dental non-surgical intervention services		621210-32	06/14	131.705	131.662	131.662	131.662	131.662
Medical and diagnostic laboratories	6215		12/03	103.946	103.946	103.874	103.874	103.873
Medical and diagnostic laboratories	62151		12/03	103.946	103.946	103.874	103.874	103.873
Medical laboratories	621511		12/03	100.975	100.975	100.867	100.867	100.865
Primary services		621511-P	06/94	120.126	120.126	119.997	119.997	119.997
Medical laboratory services		621511-2	06/94	120.126	120.126	119.997	119.997	119.997
Medicare patients		621511-23	06/14	79.631	79.631	79.631	79.631	79.631
Medicaid patients		621511-24	06/14	95.319	95.319	95.319	95.319	95.319
Private insurance patients		621511-25	06/14	98.270	98.270	98.270	98.270	98.270
All other patients		621511-26	06/14	103.748	103.748	103.118	103.118	103.118
Diagnostic imaging centers	621512		12/03	108.085	108.085	108.085	108.085	108.085
Primary services		621512-P	06/94	113.412	113.412	113.412	113.412	113.412
Diagnostic imaging services		621512-4	06/94	113.412	113.412	113.412	113.412	113.412
Medicare and Medicaid patients		621512-41	06/14	88.673	88.673	88.673	88.673	88.673
Private insurance and all other patients		621512-42	06/14	106.175	106.175	106.175	106.175	106.175
Home health care services	6216		12/96	164.682	164.943	164.742	164.806	166.252
Home health care services	62161		12/96	164.682	164.943	164.742	164.806	166.252
Home health care services	621610		12/96	164.751	165.013	164.811	164.875	166.321
Primary services		621610-P	12/96	158.698	158.967	158.760	158.825	160.176
Medicare and Medicaid patients		621610-3	12/03	133.972	134.292	134.292	134.370	135.978
Medicare patients		621610-31	12/96	139.815	139.815	139.815	139.815	142.410

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Home health care services - Continued								
Medicaid patients		621610-32	12/03	148.835	149.453	149.453	149.603	150.671
Private insurance and all other patients		621610-4	12/03	156.319	156.321	155.617	155.617	155.617
Private insurance patients		621610-41	06/14	112.620	112.620	112.620	112.620	112.620
All other patients		621610-42	06/14	156.044	156.046	155.261	155.261	155.261
Other receipts		621610-SM	12/96	303.240	303.240	303.240	303.243	307.084
All other ambulatory health care services	62199		06/06	136.038	136.918	138.301	138.579	138.754
Blood and organ banks	621991		06/06	136.032	136.912	138.295	138.573	138.747
Primary services		621991-P	06/06	134.335	135.235	136.628	136.921	137.079
Human blood services		621991-1	06/06	120.708	121.490	121.748	121.951	122.195
Human red blood and whole blood services		621991-12	06/06	117.640	118.310	118.535	118.778	119.352
Human blood plasma services		621991-13	06/06	120.205	121.003	121.293	121.538	121.473
Human blood platelet and other blood services		621991-14	06/06	136.330	137.385	137.632	137.602	138.062
Human organ, bone, tissue, and other bank services		621991-2	06/06	191.276	192.647	198.087	198.714	198.585
Other receipts		621991-SM	06/06	164.491	164.041	164.320	163.747	164.648
Hospitals	622		12/92	235.952	236.511	237.261	237.368	238.299
General medical and surgical hospitals	6221		12/03	171.570	172.021	172.620	172.702	173.279
General medical and surgical hospitals	62211		12/03	171.541	171.993	172.592	172.673	173.251
General medical and surgical hospitals	622110		12/92	236.790	237.414	238.241	238.353	239.150
Primary services		622110-P	12/92	244.953	245.598	246.454	246.569	247.395
Certain infectious and parasitic diseases		622110-201	06/08	132.074	130.358	130.358	130.446	130.695
Neoplasms		622110-202	12/17	135.267	136.115	135.687	135.687	135.579
Diseases of the blood & blood-forming organs & certain disorders involving the immune mechanism		622110-203	12/17	133.165	133.181	133.181	133.181	136.954
Endocrine, nutritional and metabolic diseases		622110-204	12/17	109.267	109.089	110.130	110.130	110.318
Mental and behavioural disorders		622110-205	12/17	137.679	137.679	139.936	139.092	139.797
Diseases of the nervous system		622110-206	12/17	112.699	112.939	113.361	113.361	114.125
Diseases of the circulatory system		622110-209	06/08	136.268	136.252	136.469	136.073	138.031
Diseases of the respiratory system		622110-210	12/17	122.823	124.992	124.980	125.010	126.298
Diseases of the digestive system		622110-211	06/08	158.304	159.023	158.959	159.452	158.539
Diseases of the skin and subcutaneous tissue		622110-212	06/08	121.222	121.385	121.338	121.338	122.318
Diseases of the musculoskeletal system and connective tissue		622110-213	06/08	154.803	155.804	155.963	155.930	156.194
Diseases of the genitourinary system		622110-214	12/17	116.110	116.110	116.311	116.311	117.448
Pregnancy, childbirth and the puerperium		622110-215	06/08	189.511	190.211	192.317	192.433	192.505
Certain conditions originating in the perinatal period		622110-216	06/08	153.909	154.443	160.629	160.832	143.047
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified		622110-218	12/17	119.060	119.346	120.141	120.498	120.364
Injury, poisoning and certain other consequences of external causes		622110-219	12/17	116.968	116.946	116.946	118.016	118.815
Factors influencing health status and contact with health services		622110-221	12/17	122.043	121.961	122.051	122.051	123.974
Other diseases		622110-223	12/17	116.916	117.181	119.311	119.311	119.541
Psychiatric and substance abuse hospitals	6222		12/03	172.316	172.392	173.524	173.524	173.524
Psychiatric and substance abuse hospitals	62221		12/03	172.316	172.392	173.524	173.524	173.524
Psychiatric and substance abuse hospitals	622210		12/92	202.999	203.089	204.422	204.422	204.422
Primary services		622210-P	12/92	202.990	203.079	204.412	204.412	204.412
Psychiatric hospitals		622210-3	12/92	209.336	209.455	211.229	211.229	211.229
Medicare patients: psychiatric hospitals		622210-31	06/14	122.865	122.908	122.908	122.908	122.908
Medicaid patients: psychiatric hospitals		622210-32	06/14	163.119	165.031	167.999	167.999	167.999
Private insurance and all other patients: psychiatric hospitals		622210-33	06/14	129.399	128.872	129.585	129.585	129.585
Other specialty hospitals	6223		12/03	174.064	173.580	172.465	172.518	176.028
Other specialty hospitals	62231		12/03	174.064	173.580	172.465	172.518	176.028
Other specialty hospitals	622310		12/92	260.912	260.186	258.513	258.593	263.859
Primary services		622310-P	12/92	297.013	296.086	293.947	294.049	300.780
Specialty, except psychiatric and substance abuse, hospitals		622310-6	12/92	297.013	296.086	293.947	294.049	300.780
Medicare patients		622310-61	06/14	119.096	117.864	116.616	116.153	119.901
Medicaid patients		622310-62	06/14	141.397	141.779	140.259	144.318	150.652
Private insurance and all other patients		622310-63	06/14	110.312	110.345	109.877	109.509	110.814
Nursing care facilities	6231		12/03	181.323	183.990	184.866	184.902	187.816
Nursing care facilities	62311		12/03	181.322	183.990	184.866	184.902	187.816
Nursing care facilities	623110		12/94	275.096	279.142	280.471	280.526	284.947
Primary services		623110-P	12/94	273.693	277.972	279.377	279.432	283.835
Medicare and Medicaid patients		623110-1	12/94	267.536	273.537	273.785	273.880	280.526
Medicaid patients		623110-101	06/12	154.481	160.022	160.251	160.339	161.400
Medicare patients		623110-102	06/12	122.674	122.674	122.674	122.674	129.400
Private insurance and all other patients		623110-3	12/94	285.555	287.465	290.511	290.511	291.817

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[P]	Aug. 2024[P]	Sept. 2024[P]	Oct. 2024[P]
Nursing care facilities - Continued								
Private insurance patients		623110-301	06/14	89.663	91.368	91.368	91.368	91.368
All other patients		623110-302	06/14	138.223	138.860	140.584	140.584	141.323
Residential developmental disability homes	62321		12/03	244.928	249.945	249.851	249.861	250.212
Residential developmental disability homes	623210		12/03	244.919	249.936	249.842	249.852	250.203
Primary services		623210-P	12/03	245.213	250.996	250.888	250.899	251.061
Residential intellectual and developmental disability services		623210-1	12/03	245.213	250.996	250.888	250.899	251.061
Medicaid patients		623210-11	06/14	157.515	160.397	160.309	160.318	160.449
Non-Medicaid patients		623210-12	06/14	171.735	179.219	179.219	179.219	179.219
Amusement and theme parks	7131		06/06	220.075	219.076	210.643	210.321	220.669
Amusement and theme parks	71311		06/06	219.733	218.736	210.316	209.994	220.327
Amusement and theme parks	713110		06/06	219.717	218.720	210.297	209.975	220.310
Primary services		713110-P	06/06	214.382	213.315	204.378	204.070	214.875
Amusement and theme park admissions		713110-1	06/06	223.020	222.407	211.393	212.566	227.943
Amusement and theme park food and beverage sales		713110-2	06/06	223.312	223.312	217.831	215.247	215.247
Amusement and theme park merchandise sales, games, and other services		713110-3	06/06	185.329	174.942	169.344	162.977	175.291
Other receipts		713110-SM	06/06	292.228	292.755	295.775	295.225	294.705
Golf courses and country clubs	71391		12/05	165.168	166.278	166.459	166.526	166.712
Golf courses and country clubs	713910		12/05	165.169	166.279	166.460	166.527	166.714
Primary services		713910-P	12/05	165.629	166.761	166.987	167.010	167.207
Membership dues and fees		713910-1	12/05	181.367	182.696	182.622	182.622	182.622
Greens and guest fees		713910-2	12/05	127.332	127.958	127.958	127.958	128.723
Food and beverage sales		713910-3	12/05	186.766	188.039	189.311	189.311	189.311
Equipment rentals and all other golf services		713910-4	12/05	139.348	140.903	140.903	141.662	141.662
Fitness and recreational sports centers	71394		12/04	115.892	119.285	116.111	120.415	120.415
Fitness and recreational sports centers	713940		12/04	115.892	119.287	116.112	120.417	120.417
Primary services		713940-P	12/04	111.099	114.807	111.253	115.955	115.955
Fitness and recreational facility memberships		713940-1	12/04	98.397	103.198	98.596	104.685	104.685
Recreational facility admissions, classes, and other fitness center services		713940-2	12/04	154.206	154.206	154.206	154.206	154.206
Other receipts		713940-SM	12/04	137.291	137.291	138.055	138.055	138.055
Accommodation	721		12/96	206.073	201.238	200.944	200.909	200.112
Accommodation	7211		12/96	206.073	201.238	200.945	200.910	200.112
Hotels (exc casino hotels) and motels	72111		12/03	185.771	180.591	178.913	178.954	176.839
Hotels and motels, except casino hotels	721110		12/03	185.787	180.605	178.924	178.966	176.850
Primary services		721110-P	12/03	188.497	183.149	181.322	181.387	179.234
Guestroom rental		721110-1	12/03	195.243	188.085	185.953	185.705	182.693
Limited service hotels and motels guestroom rental		721110-101	06/93	213.735	213.452	209.954	200.595	190.180
Full service hotels and motels guestroom rental		721110-102	06/93	304.312	288.094	288.342	294.334	291.436
Luxury and resort hotels guestroom rental		721110-103	06/93	286.072	276.228	269.578	268.088	266.713
Hotel and motel food and beverage and related services		721110-2	12/03	159.816	160.584	160.504	161.210	161.930
Hotel and motel food and nonalcoholic beverage and related services		721110-201	12/03	156.382	157.305	157.289	157.887	159.141
Hotel and motel alcoholic beverage and related services		721110-202	12/03	177.915	177.915	177.521	178.762	176.839
Other hotel and motel services		721110-5	12/10	165.863	168.147	165.660	168.141	169.664
Other receipts		721110-SM1	12/10	187.996	190.339	198.886	197.004	195.455
Casino hotels	72112		12/03	132.982	131.745	134.798	134.608	137.292
Casino hotels	721120		12/03	132.961	131.724	134.777	134.587	137.271
Primary services		721120-P	12/03	134.468	133.192	136.298	136.106	138.854
Casino hotel guestroom rental		721120-1	06/01	143.468	144.046	157.928	153.731	183.395
Casino hotel food and beverage and related services		721120-2	12/03	232.731	233.177	233.168	233.212	233.212
Casino hotel food and nonalcoholic beverage and related services		721120-201	12/03	207.876	208.466	208.442	208.499	208.499
Casino hotel alcoholic beverage and related services		721120-202	12/03	304.103	304.103	304.142	304.142	304.142
Casino gaming receipts		721120-5	06/01	114.451	112.470	113.583	114.284	111.226
Other casino hotel services		721120-6	06/11	123.017	123.017	123.017	123.017	123.017
Other receipts		721120-SM1	06/11	137.191	138.401	139.741	139.473	138.953
Commercial machinery repair and maintenance	8113		06/06	202.499	202.499	205.552	205.582	205.582
Commercial machinery repair and maintenance	81131		06/06	202.522	202.522	205.576	205.606	205.606
Commercial machinery repair and maintenance	811310		06/06	202.447	202.447	205.500	205.530	205.530
Primary services		811310-P	06/06	183.460	183.460	186.269	186.297	186.297
Maintenance and repair services for agricultural, construction, and mining machinery		811310-5	12/13	174.852	174.852	176.776	176.776	176.776
Maintenance and repair services for commercial and service industry machinery		811310-6	12/13	161.510	161.510	166.560	166.560	166.560
Maintenance and repair services for industrial machinery		811310-7	12/13	131.437	131.437	133.537	133.537	133.537
Maintenance and repair services for general purpose machinery		811310-8	12/13	150.343	150.343	148.358	148.554	148.554

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Index base	Unadjusted index[2]				
				June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]
Special indexes								
New nonresidential building construction by contractor type/region	236400		02/14	161.183	162.401	162.321	162.462	162.175
General contractors		236400-1	02/14	158.412	160.329	160.346	160.322	160.222
General contractors, Northeast		236400-11	02/14	146.624	147.973	148.092	147.784	148.086
General contractors, South		236400-12	02/14	160.447	161.554	161.554	161.504	161.356
General contractors, Midwest		236400-13	02/14	145.391	145.871	145.887	145.983	145.191
General contractors, West		236400-14	02/14	174.776	179.394	179.371	179.457	179.760
Plumbing, heating, and air conditioning contractors		236400-221	02/14	151.072	151.371	151.195	150.926	148.952
Plumbing, heating, and air conditioning contractors, Northeast		236400-2211	02/14	178.745	178.839	178.839	178.618	176.140
Plumbing, heating, and air conditioning contractors, South		236400-2212	02/14	147.660	148.064	149.740	149.772	148.413
Plumbing, heating, and air conditioning contractors, Midwest		236400-2213	02/14	139.070	139.155	139.062	139.627	137.445
Plumbing, heating, and air conditioning contractors, West		236400-2214	02/14	143.141	143.656	140.724	139.258	137.053
Electrical contractors		236400-222	02/14	175.944	178.635	178.693	178.788	178.967
Electrical contractors, Northeast		236400-2221	02/14	182.289	185.304	185.392	185.596	185.703
Electrical contractors, South		236400-2222	02/14	172.634	175.506	175.506	175.558	176.024
Electrical contractors, Midwest		236400-2223	02/14	163.833	165.659	165.804	165.987	167.159
Electrical contractors, West		236400-2224	02/14	186.124	189.072	189.111	189.111	188.066
Roofing contractors		236400-223	02/14	178.663	180.339	180.175	179.928	181.140
Roofing contractors, Northeast		236400-2231	02/14	157.394	155.611	154.218	154.218	155.505
Roofing contractors, South		236400-2232	02/14	200.863	202.871	202.867	202.668	203.277
Roofing contractors, Midwest		236400-2233	02/14	176.200	177.137	177.176	176.857	174.767
Roofing contractors, West		236400-2234	02/14	160.272	163.785	163.836	163.511	168.315
Poured concrete foundation and structure contractors		236400-224	02/14	168.089	168.189	167.807	167.744	169.420
Poured concrete foundation and structure contractors, Northeast		236400-2241	02/14	155.941	154.528	153.931	153.931	156.704
Poured concrete foundation and structure contractors, South		236400-2242	02/14	180.749	183.106	182.122	182.199	184.416
Poured concrete foundation and structure contractors, Midwest		236400-2243	02/14	161.031	160.533	160.720	160.521	158.153
Poured concrete foundation and structure contractors, West		236400-2244	02/14	163.927	162.306	162.270	162.122	166.188
New nonresidential building construction by region	236500		02/14	161.471	162.704	162.630	162.783	162.501
New nonresidential building construction, Northeast		236500-1	02/14	169.271	170.833	170.886	171.800	171.489
New nonresidential building construction, South		236500-2	02/14	157.910	158.755	158.898	158.984	158.861
New nonresidential building construction, Midwest		236500-3	02/14	152.821	153.130	152.951	153.078	152.002
New nonresidential building construction, West		236500-4	02/14	168.215	170.409	170.057	169.881	169.966
Nonresidential building maintenance & repair	2381MR		04/09	153.383	153.742	154.077	154.078	154.090
General medical and surgical hospitals by patient type	62211A							
Medicare patients		62211A-2	12/92	195.787	195.787	196.050	196.083	198.292
Medicaid patients		62211A-4	12/92	160.028	160.470	160.470	159.866	160.080
Private insurance and all other patients		62211A-6	12/92	313.828	315.247	317.048	317.462	316.768
Private insurance patients		62211A-61	06/14	137.664	138.339	139.234	139.406	139.012
All other patients		62211A-62	06/14	129.598	129.799	129.782	130.023	130.391
Premiums for property and casualty insurance[3]	924126		06/98	175.102	175.394	175.639	177.208	177.338
Primary services		924126-P	06/98	175.271	175.563	175.808	177.379	177.509
Premiums for private passenger auto insurance		924126-1	06/98	216.341	216.856	216.931	217.394	217.639
Premiums for homeowner's insurance		924126-2	06/98	247.811	248.447	248.473	258.993	259.078
Premiums for commercial auto insurance		924126-3	06/98	123.169	123.413	123.413	123.413	123.413
Premiums for non-auto liability insurance		924126-4	06/98	128.136	128.292	129.226	129.597	129.597
Premiums for medical malpractice insurance		924126-402	06/98	118.282	118.282	118.282	118.282	118.282
Premiums for product and other non-auto liability insurance		924126-403	06/98	129.653	129.836	130.935	131.372	131.372
Premiums for commercial multiple peril insurance		924126-5	06/98	143.019	143.019	144.353	145.201	145.201
Premiums for worker's compensation insurance		924126-6	06/98	96.589	96.222	96.140	96.015	96.011
Premiums for other property and casualty insurance		924126-7	12/03	120.872	121.008	121.008	121.008	121.203

[1] Industry and product class indexes may include products not shown separately.

[2] All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

[3] The special index for 924126, in which prices reflect premiums only, contrasts with the index shown elsewhere in this table for NAICS 524126, where prices reflect premiums plus the amount of investment income earned on the invested portion of the premium.

p Preliminary

"-" Data not available.

n.e.c. = Not elsewhere classified.

NOTE: Titles of some industries and products are not shown in this table because they fail to meet our publication criteria.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Logging	1133		-3.6	0.0	0.3	0.6	-0.2	-0.1
Logging	11331		-3.6	0.0	0.3	0.6	-0.2	-0.1
Logging	113310		-3.6	0.0	0.3	0.6	-0.2	-0.1
Primary products		113310-P	-3.6	0.0	0.3	0.6	-0.2	-0.1
Secondary products and miscellaneous receipts		113310-SM						
Mining								
Total mining industries			-6.4	1.3	2.0	-4.2	-5.4	4.8
Oil and gas extraction	211		-15.1	3.3	2.8	-7.1	-10.0	8.4
Oil and gas extraction	2111		-15.1	3.3	2.8	-7.1	-10.0	8.4
Crude petroleum and natural gas extraction	211111		-14.5	3.2	3.5	-7.2	-11.3	10.8
Primary products		211111-P	-14.5	3.2	3.5	-7.2	-11.3	10.8
Crude petroleum		211111-1	-17.3	-0.3	3.6	-4.7	-14.0	7.3
Natural gas (from the wellhead)		211111-3	0.4	27.0	2.9	-21.1	6.7	29.2
Natural gas liquids extraction	211112		-19.2	4.7	-2.1	-6.5	-0.9	-7.5
Primary products		211112-P	-19.2	4.7	-2.1	-6.5	-0.9	-7.5
Natural gas liquids		211112-1	-21.4	0.2	-3.9	-3.8	-0.3	-14.8
Isopentane and natural gasoline		211112-11	-1.2	1.2	-0.5	-3.7	0.3	4.2
Propane		211112-12	15.1	16.0	-4.0	-7.2	-12.7	13.9
Butane		211112-13	56.7	15.1	0.1	-1.0	2.5	22.5
Plant condensate, ethane, gas mixtures, and other natural gas liquids		211112-14	-53.8	-8.7	-6.4	-3.2	3.6	-43.5
Residue gas shipped from natural gas liquids plants		211112-3	-11.2	32.6	6.6	-18.0	-3.8	29.8
Mining (except oil & gas)	212		9.3	-1.6	1.1	-0.9	1.0	1.3
Coal mining	2121		1.4	-1.9	0.1	-0.3	-1.1	0.2
Coal mining	21211		1.4	-1.9	0.1	-0.3	-1.1	0.2
Coal mining	212110		1.4	-1.9	0.1	-0.3	-1.1	0.2
Primary products		212110-P	1.4	-1.9	0.1	-0.3	-1.1	0.2
Coal, utility sold		212110-1	2.7	-2.3	0.3	-0.5	-0.9	0.3
Bituminous coal and lignite surface mining (utility sold)		212110-11	-7.4	-9.6	2.5	-0.6	-2.2	0.8
Raw bituminous and lignite from surface mining operations (utility sold)		212110-111	-7.2	-3.0	-0.3	-0.3	-3.9	3.7
Processed bituminous coal and lignite surface operations (utility sold)		212110-113	-7.4	-11.3	3.2	-0.6	-1.7	0.0
Bituminous coal underground mining (utility sold)		212110-12	8.1	1.5	-0.7	-0.5	-0.3	0.0
Raw bituminous coal shipped from underground mining operations (utility sold)		212110-121	10.4	0.2	1.6	-0.2	2.1	0.5
Processed bituminous coal shipped from underground mines (utility sold)		212110-123	7.8	1.7	-1.1	-0.6	-0.7	-0.1
Coal exports		212110-4	-10.3	0.0	-0.2	0.5	-2.8	-0.1
Coal non-utility sold (including anthracite)		212110-5	3.6	-0.3	-1.1	1.2	-0.8	-0.2
Secondary products and miscellaneous receipts		212110-SM						
Metal ore mining	2122		19.9	-3.3	2.4	-2.7	4.2	3.7
Iron ore mining	21221		-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron ore mining	212210		-1.0	-0.7	0.8	-0.5	-1.6	0.9
Primary products		212210-P	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Iron ore (including crude, concentrates, agglomerates and pellates)		212210-0	-1.0	-0.7	0.8	-0.5	-1.6	0.9
Copper, nickel, lead & zinc mining	21223		21.7	-8.4	4.9	-7.5	4.4	4.5
Copper, nickel, lead and zinc mining	212230		21.7	-8.4	4.9	-7.5	4.4	4.5
Primary products		212230-P	19.9	-9.7	5.7	-8.0	4.2	5.2
Secondary products and miscellaneous receipts		212230-SM						
Nonmetallic mineral mining & quarrying	2123		5.6	-0.1	0.8	0.2	-0.1	0.0
Stone mining & quarrying	21231		7.6	0.3	0.6	1.1	0.2	0.0
Dimension stone mining and quarrying	212311		7.1	0.0	0.0	0.0	0.0	0.0
Primary products		212311-P	7.2	0.0	0.0	0.0	0.0	0.0
Dimension stone		212311-0	7.2	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		212311-SM						
Crushed and broken limestone mining	212312		7.9	0.0	0.3	1.4	0.0	0.0
Primary products		212312-P	8.1	0.0	0.3	1.5	0.0	0.0
Crushed and broken limestone		212312-0	8.1	0.0	0.3	1.5	0.0	0.0
Secondary products and miscellaneous receipts		212312-SM						
Crushed and broken granite mining	212313		5.6	1.5	0.6	0.9	1.1	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Crushed and broken granite mining - Continued								
Primary products		212313-P	5.7	1.5	0.6	0.9	1.1	0.1
Crushed and broken granite		212313-0	5.7	1.5	0.6	0.9	1.1	0.1
Secondary products and miscellaneous receipts		212313-SM						
Other crushed and broken stone mining	212319		8.2	0.0	2.3	0.0	0.0	0.0
Primary products		212319-P	8.6	0.0	2.4	0.0	0.0	0.0
Bituminous limestone and sandstone, and other crushed and broken stone		212319-0	8.6	0.0	2.4	0.0	0.0	0.0
Secondary products and miscellaneous receipts		212319-SM						
Sand/gravel/clay/refractory minerals mining	21232		7.9	-0.3	0.9	-0.1	-0.2	0.0
Construction sand and gravel mining	212321		8.4	-0.3	1.0	-0.1	-0.2	0.0
Primary products		212321-P	8.6	-0.3	1.0	0.0	-0.2	0.0
Construction sand and gravel (run of pit/bank, washed, screened, etc)		212321-0	8.6	-0.3	1.0	0.0	-0.2	0.0
Construction sand and gravel, Midwest		212321-02	8.8	-0.2	0.0	-0.4	-0.5	0.0
Construction sand and gravel, West		212321-04	9.6	-0.5	2.1	0.2	0.0	0.0
Secondary products and miscellaneous receipts		212321-SM						
Miscellaneous receipts		212321-M	4.6	0.0	0.0	0.0	0.0	0.0
Kaolin, clay, and ceramic and refractory minerals mining	212323		5.5	-0.3	0.7	-0.1	0.0	0.2
Primary products		212323-P	5.5	-0.3	0.7	-0.1	0.0	0.2
Bentonite		212323-2	2.0	0.2	0.9	0.0	0.0	0.0
Secondary products and miscellaneous receipts		212323-SM						
Other nonmetallic mineral mining & quarrying	21239		-5.8	-0.6	1.2	-2.0	-1.2	-0.5
Other nonmetallic mineral mining and quarrying	212390		-5.8	-0.6	1.2	-2.0	-1.2	-0.5
Primary products		212390-P	-5.8	-0.6	1.2	-2.0	-1.2	-0.5
Rock salt		212390-5	0.3	0.0	0.0	0.0	0.0	0.0
All other nonmetallic minerals, including gypsum		212390-9	-2.4	-1.2	5.3	-5.4	-2.0	-0.7
Secondary and miscellaneous		212390-SM						
Mining support activities	213		3.4	-1.0	0.3	1.2	0.2	-0.6
Mining support activities	2131		3.4	-1.0	0.3	1.2	0.2	-0.6
Mining support activities	21311		3.4	-1.0	0.3	1.2	0.2	-0.6
Drilling oil and gas wells	213111		-1.5	0.0	-0.2	-0.2	0.0	0.0
Primary services		213111-P	-1.5	0.0	-0.2	-0.2	0.0	0.0
Oil and gas well directional drilling control		213111-03	-2.5	0.4	-2.6	0.0	0.0	0.0
Drilling oil and gas wells, including drilling in, spudding in or tailing in		213111-04	-1.3	0.0	0.0	-0.2	0.0	0.0
Reworking oil and gas wells		213111-05	-3.2	0.0	-0.4	0.0	0.0	0.0
Support activities for oil and gas operations	213112		5.2	-1.5	0.6	1.7	0.3	-0.9
Primary services		213112-P	5.3	-1.5	0.6	1.8	0.4	-0.9
Oil and gas field support services		213112-0	5.3	-1.5	0.6	1.8	0.4	-0.9
Secondary products and miscellaneous receipts		213112-SM						
Support activities for coal mining	213113		2.2	0.3	0.8	-0.1	0.0	0.0
Primary services		213113-P	2.2	0.3	0.8	-0.1	0.0	0.0
Coal mining services		213113-0	2.2	0.3	0.8	-0.1	0.0	0.0
Support activities for metal and nonmetallic minerals mining	213118		1.9	0.0	-1.7	-0.1	-0.2	0.0
Primary services		213118-P	1.9	0.0	-1.7	-0.1	-0.2	0.0
Support activities for metal and nonmetallic minerals mining		213118-1	1.9	0.0	-1.7	-0.1	-0.2	0.0
Utilities	221		2.0	4.2	2.1	-1.0	1.4	-4.2
Electric power generation, transmission, and distribution	2211		2.2	4.5	2.5	-1.0	1.9	-5.3
Electric power generation	22111		3.3	-5.7	16.6	1.7	6.5	-11.1
Electric power generation	221110		3.3	-5.7	16.6	1.7	6.5	-11.1
Primary products		221110-P	3.4	-5.8	16.9	1.7	6.6	-11.3
Utilities		221110-4	3.3	-3.9	12.4	-0.5	0.5	3.8
Non-utilities		221110-5	3.5	-7.7	21.4	3.6	11.9	-23.0
Secondary products and miscellaneous receipts		221110-SM						
Electric power transmission, control, and distribution	22112		1.8	8.0	-1.7	-2.0	0.2	-3.0
Electric bulk power transmission and control	221121		-1.3	-0.7	-2.8	2.4	0.8	-3.5
Primary products		221121-P	-1.3	-0.7	-2.8	2.4	0.8	-3.5
Electric bulk power transmission and control		221121-3	-1.3	-0.7	-2.8	2.4	0.8	-3.5
Electric power distribution	221122		1.9	8.4	-1.7	-2.2	0.2	-3.0
Primary products		221122-P	1.8	6.2	-0.5	-0.8	0.4	-4.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Electric power distribution - Continued								
Residential electric power		221122-41	1.2	3.4	-0.6	-0.9	0.7	-3.6
New England residential electric power		221122-411	-0.4	-0.1	-8.4	-1.2	0.0	4.8
Middle Atlantic residential electric power		221122-412	8.2	2.5	1.6	-1.5	-0.3	0.6
East North Central residential electric power		221122-413	3.5	7.2	-0.3	-0.3	0.1	-8.4
West North Central residential electric power		221122-414	-1.9	12.2	1.9	0.9	-1.2	-15.1
South Atlantic residential electric power		221122-415	2.1	4.4	-0.1	-0.2	1.4	-4.1
East South Central residential electric power		221122-416	-1.2	3.5	-0.5	0.3	-0.1	-2.4
West South Central residential electric power		221122-417	-3.2	1.7	0.5	-4.8	4.0	-0.2
Mountain residential electric power		221122-418	6.1	0.1	1.1	-0.1	-0.9	-0.3
Pacific residential electric power		221122-419	-2.0	0.9	-2.9	0.1	0.2	-4.7
Commercial electric power		221122-42	2.6	8.8	-0.9	-1.2	0.3	-4.5
New England commercial electric power		221122-421	-2.6	-0.4	-6.3	-0.5	0.0	2.2
Middle Atlantic commercial electric power		221122-422	13.0	13.6	1.4	-6.4	-1.2	-0.1
East North Central commercial electric power		221122-423	0.7	7.2	0.1	-0.1	0.0	-9.8
West North Central commercial electric power		221122-424	2.3	9.7	3.8	1.7	-2.3	-11.0
South Atlantic commercial electric power		221122-425	0.1	0.2	-0.6	-0.7	2.1	-0.2
East South Central commercial electric power		221122-426	-1.8	4.3	-0.4	0.2	-0.1	-2.8
West South Central commercial electric power		221122-427	1.2	6.7	-0.3	-1.4	3.5	-0.6
Mountain commercial electric power		221122-428	1.5	0.0	3.0	-0.2	-2.7	-1.1
Pacific commercial electric power		221122-429	3.0	21.5	-4.3	0.0	0.3	-10.4
Industrial electric power		221122-43	1.8	8.4	0.7	0.1	-0.1	-4.8
New England industrial electric power		221122-431	2.9	0.8	7.7	-1.1	-2.8	-0.2
Middle Atlantic industrial electric power		221122-432	10.1	4.0	5.8	-0.8	0.0	3.2
East North Central industrial electric power		221122-433	8.2	6.0	-1.5	-0.3	1.0	-8.0
West North Central industrial electric power		221122-434	3.0	8.8	3.2	2.2	-5.6	-5.7
South Atlantic industrial electric power		221122-435	5.2	0.5	-0.9	-0.7	2.1	0.0
East South Central industrial electric power		221122-436	-4.7	5.0	-0.1	-0.3	-2.3	-2.3
West South Central industrial electric power		221122-437	-7.1	5.4	0.2	-6.5	7.5	-4.2
Mountain industrial electric power		221122-438	5.8	9.3	12.0	13.5	-8.8	0.3
Pacific industrial electric power		221122-439	-2.8	25.2	-3.3	0.0	0.2	-11.4
Transportation electric power		221122-45	-2.0	7.1	-1.2	-1.2	1.3	-5.2
Secondary products and miscellaneous receipts		221122-SM						
Miscellaneous receipts		221122-M	-0.6	0.2	0.0	0.0	0.0	-0.3
Natural gas distribution	2212		1.1	3.1	0.3	-0.6	-0.7	0.7
Natural gas distribution	22121		1.1	3.1	0.3	-0.6	-0.7	0.7
Natural gas distribution	221210		1.1	3.1	0.3	-0.6	-0.7	0.7
Primary products		221210-P	1.6	2.7	0.5	-0.6	-0.1	0.5
Natural gas to ultimate consumers		221210-11	-0.4	3.0	0.6	-0.8	-0.4	0.4
Residential natural gas		221210-112	2.5	2.1	0.4	0.1	0.0	1.4
New England residential natural gas		221210-1121	7.6	-0.4	-0.8	-1.0	1.6	0.4
Middle Atlantic residential natural gas		221210-1122	8.7	-0.1	0.6	-0.8	1.7	1.8
East North Central residential natural gas		221210-1123	3.5	8.0	1.0	0.5	-3.8	3.4
West North Central residential natural gas		221210-1124	3.2	-0.5	1.5	-1.0	0.3	3.1
South Atlantic residential natural gas		221210-1125	3.9	2.4	1.9	-0.3	1.5	1.2
East South Central residential natural gas		221210-1126	3.9	-2.9	10.9	1.5	-1.5	1.0
West South Central residential natural gas		221210-1127	2.1	2.6	1.4	0.1	0.2	1.9
Mountain residential natural gas		221210-1128	-22.7	0.1	-14.6	0.5	-0.4	-2.3
Pacific residential natural gas		221210-1129	2.8	2.2	3.7	1.6	0.7	-0.5
Commercial natural gas		221210-113	-0.9	2.5	0.0	-1.1	-0.5	2.0
New England commercial natural gas		221210-1131	17.1	-0.3	-0.5	-1.9	0.9	0.8
Middle Atlantic commercial natural gas		221210-1132	6.3	0.6	1.0	-2.8	2.2	1.3
East North Central commercial natural gas		221210-1133	4.9	6.5	0.6	-2.2	-1.7	6.7
West North Central commercial natural gas		221210-1134	2.1	3.4	2.0	-2.1	0.4	3.8
South Atlantic commercial natural gas		221210-1135	-3.0	2.1	0.6	-0.6	-1.4	1.2
East South Central commercial natural gas		221210-1136	-2.8	4.9	8.4	-2.1	-1.9	-1.9
West South Central commercial natural gas		221210-1137	-2.0	2.0	0.4	-1.2	-1.4	3.7
Mountain commercial natural gas		221210-1138	-34.3	-0.1	-20.0	0.1	-0.8	-4.2
Pacific commercial natural gas		221210-1139	-0.6	3.4	8.3	3.7	-2.5	0.7
Industrial natural gas		221210-114	-8.2	1.6	1.1	-2.3	-1.5	1.0
New England industrial natural gas		221210-1141	19.0	-0.6	-1.1	-5.3	2.0	0.7
Middle Atlantic industrial natural gas		221210-1142	7.7	0.8	6.7	-3.6	3.5	-0.3
East North Central industrial natural gas		221210-1143	-1.0	5.8	0.9	-5.7	-0.6	4.3
West North Central industrial natural gas		221210-1144	-8.2	-2.8	2.9	-3.7	-2.6	2.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Natural gas distribution - Continued								
South Atlantic industrial natural gas		221210-1145	6.9	4.2	3.3	-1.2	3.1	0.1
East South Central industrial natural gas		221210-1146	5.0	5.6	7.1	-0.1	-1.1	2.2
West South Central industrial natural gas		221210-1147	-19.6	-0.2	1.3	-2.1	-4.8	2.2
Mountain industrial natural gas		221210-1148	-25.7	0.1	-12.2	2.3	0.0	-13.5
Pacific industrial natural gas		221210-1149	-8.3	2.0	-0.5	-0.5	-1.6	0.7
To electric power		221210-115	-3.0	4.6	1.1	-1.6	-0.7	-1.6
Delivered to ultimate consumers for the account of others (transportation only)		221210-12	13.1	1.2	0.1	0.4	1.2	0.7
Industrial consumer		221210-122	22.5	1.8	0.3	-0.1	2.7	-0.1
Other consumers		221210-123	7.4	0.8	-0.1	0.7	0.2	1.3
Secondary products and miscellaneous receipts		221210-SM						
Miscellaneous receipts		221210-M	0.6	0.3	0.1	-0.2	0.0	0.1
Construction industries								
New industrial building construction	236211		-0.4	0.1	0.1	0.0	0.1	-0.7
Primary products		236211-P	-0.4	0.1	0.1	0.0	0.1	-0.7
New warehouse building construction	236221		0.4	-0.1	0.1	-0.1	0.0	-0.1
Primary products		236221-P	0.4	-0.1	0.1	-0.1	0.0	-0.1
New school building construction	236222		2.0	0.1	1.4	0.0	0.1	0.0
Primary products		236222-P	2.0	0.1	1.4	0.0	0.1	0.0
New office building construction	236223		2.5	1.1	1.2	-0.3	0.3	-0.2
Primary products		236223-P	2.5	1.1	1.2	-0.3	0.3	-0.2
New health care building construction	236224		0.1	0.1	0.3	0.4	-0.1	-0.2
Primary products		236224-P	0.1	0.1	0.3	0.4	-0.1	-0.2
Concrete contractors, nonresidential building work	23811X		2.7	0.1	0.1	-0.2	0.0	0.9
Primary products		23811X-P	2.7	0.1	0.1	-0.2	0.0	0.9
Roofing contractors, nonresidential building work	23816X		3.0	0.0	0.8	0.8	-0.1	0.5
Primary products		23816X-P	3.0	0.0	0.8	0.8	-0.1	0.5
Electrical contractors, nonresidential building work	23821X		2.3	0.1	1.2	0.0	0.0	0.1
Primary products		23821X-P	2.3	0.1	1.2	0.0	0.0	0.1
Plumbing, heating and air-conditioning contractors, nonresidential building work	23822X		-0.4	0.1	0.2	0.0	-0.1	-0.9
Primary products		23822X-P	-0.4	0.1	0.2	0.0	-0.1	-0.9
Manufacturing								
Total manufacturing industries			-0.7	-0.4	0.9	-0.3	-1.1	0.5
Food mfg	311		2.1	0.7	0.5	-0.2	0.8	-0.6
Animal food mfg	3111		-2.1	-0.1	0.2	-0.5	0.0	0.1
Animal food mfg	31111		-2.1	-0.1	0.2	-0.5	0.0	0.1
Dog and cat food manufacturing	311111		0.6	0.0	0.0	0.0	0.0	0.0
Primary products		311111-P	0.6	0.0	0.0	0.0	0.0	0.0
Dog food		311111-1	0.7	0.0	0.0	0.0	0.0	0.0
Canned dog food		311111-11	2.0	0.0	0.0	0.0	0.0	0.0
Dry and semi moist dog food		311111-14	0.4	0.0	0.0	0.0	0.0	0.0
Cat food		311111-4	0.5	0.0	0.0	0.0	0.0	0.0
Canned cat food		311111-44	0.5	0.0	0.0	0.0	0.0	0.0
Dry and semi moist cat food		311111-45	0.6	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		311111-SM						
Miscellaneous receipts		311111-M1	0.0	0.0	0.0	0.0	0.0	0.0
Other animal food manufacturing	311119		-4.2	-0.2	0.4	-0.9	-0.1	0.3
Primary products		311119-P	-4.4	-0.2	0.4	-1.0	-0.1	0.3
Complete swine feed, supplements, concentrates, and premixes		311119-B	10.2	0.0	0.0	-1.5	-1.2	-0.5
Complete beef cattle feed, supplements, concentrates, and premixes		311119-H	-6.0	-0.5	1.1	-1.6	1.7	-2.2
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed		311119-N	-0.3	0.0	0.0	-0.1	0.1	0.4
Pet (excluding dog and cat), laboratory, and fur animal feed		311119-R	-9.4	0.1	-3.6	0.5	-0.4	0.0
Chicken and turkey feed, supplements, concentrates, and premixes		311119-1	-11.5	-1.1	0.5	-0.6	-1.2	0.3
Complete dairy cattle feed, supplements, concentrates, and premixes		311119-5	-1.3	0.6	1.7	-1.7	1.8	2.5
Other prepared animal feeds, including feeding materials and adjuncts		311119-9	-4.5	1.3	0.0	-1.1	-0.7	0.5
Secondary products and miscellaneous receipts		311119-SM						
Miscellaneous receipts		311119-M	1.7	1.5	5.4	0.4	0.0	0.0
Secondary products		311119-S	-0.5	0.0	-0.1	-0.1	0.0	0.0
Grain & oilseed milling	3112		-5.0	-0.3	1.3	-1.5	-0.5	0.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Flour milling & malt mfg.	31121		-5.1	-1.1	-1.2	-0.5	-0.1	0.5
Flour milling.	311211		-6.7	-1.8	-1.6	-0.6	0.0	0.6
Primary products.		311211-P	-6.3	-1.9	-1.7	-0.6	0.2	0.7
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.		311211-A	3.7	0.0	0.1	3.6	0.0	0.1
Wheat flour (except flour mixes), made in flour mills.		311211-1	-2.5	-2.7	-1.7	-0.6	1.2	1.0
Wheat mill products, except flour.		311211-4	-28.0	-2.8	-1.5	-6.0	-3.6	2.1
Corn mill products.		311211-7	-4.1	-1.1	-2.1	-0.3	1.0	0.0
Other grain mill products.		311211-9	-14.3	0.2	-3.8	-1.3	-2.9	-0.3
Secondary products and miscellaneous receipts.		311211-SM						
Miscellaneous receipts.		311211-M	-17.8	2.0	-1.0	-8.8	-2.6	-1.6
Rice milling.	311212		-2.0	0.4	-0.2	-0.4	-0.6	0.4
Primary products.		311212-P	-2.0	0.4	-0.2	-0.4	-0.6	0.4
Milled rice and byproducts.		311212-0	-2.0	0.4	-0.2	-0.4	-0.6	0.4
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).		311212-04	-2.9	1.2	0.3	-0.4	-0.5	0.8
Head rice not packaged with other ingredients.		311212-06	-3.5	-0.2	-0.8	-0.6	-0.9	0.0
Malt manufacturing.	311213		-0.5	0.1	0.0	-0.1	0.0	0.0
Primary products.		311213-P	-0.6	0.1	0.0	-0.1	0.0	0.0
Malt and malt byproducts.		311213-0	-0.6	0.1	0.0	-0.1	0.0	0.0
Secondary products and miscellaneous receipts.		311213-SM1						
Starch & vegetable fats & oils mfg.	31122		-6.7	-0.1	2.5	-2.2	-1.0	0.4
Wet corn milling and starch manufacturing.	311221		-4.9	0.0	2.1	-0.7	-1.4	0.1
Primary products.		311221-P	-4.5	0.0	2.2	-0.8	-1.4	0.1
Wet process corn byproducts.		311221-A	-10.1	3.2	-7.0	-1.0	-1.4	1.3
Corn sweeteners, made by wet milling.		311221-1	-3.0	-0.7	4.9	-2.4	-0.8	1.3
Manufactured starch, made by wet milling.		311221-4	-7.1	-0.3	2.7	3.6	-1.7	-0.1
Secondary products and miscellaneous receipts.		311221-SM						
Soybean and other oilseed processing.	311224		-7.9	0.0	3.1	-3.1	-1.3	0.2
Primary products.		311224-P	-4.8	0.0	2.1	-2.6	-1.2	0.0
Cottonseed cake, meal, hulls, and other byproducts.		311224-B	-3.9	0.7	-1.7	-3.2	4.2	0.7
Cottonseed cake and meal.		311224-B1	3.4	0.9	-3.9	-3.5	9.2	0.1
Soybean oil.		311224-3	11.5	0.3	1.3	-1.8	0.3	0.3
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.		311224-31	62.2	0.1	0.2	-0.1	0.0	0.0
Soybean oil, all other types.		311224-32	-24.2	0.5	3.1	-4.3	0.6	0.9
Soybean cake, meal, and other byproducts.		311224-4	-7.5	-0.2	0.4	-1.6	-1.2	-1.2
Soybean cake and meal.		311224-41	-6.0	0.7	-0.3	-1.9	-1.2	-1.3
Other soybean products, including isolates and concentrates.		311224-42	-19.9	-9.2	8.2	0.9	-1.5	0.7
Cotton linters.		311224-7	48.9	18.0	9.0	8.5	5.1	3.1
Other crude and refined vegetable oils and other vegetable mill products.		311224-9	-3.7	-0.3	-0.1	0.1	-0.9	-0.2
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.		311224-91	-2.5	-0.7	-0.3	0.4	-0.6	0.2
Other vegetable oil mill products, including all oil seed cake and meal.		311224-93	-4.3	0.1	0.1	0.1	-1.2	-0.5
Secondary products and miscellaneous receipts.		311224-SM						
Miscellaneous products.		311224-M	6.0	5.1	2.9	-1.2	-3.0	-18.4
Fats and oils refining and blending.	311225		-4.5	-0.7	0.5	-0.5	0.5	1.0
Primary products.		311225-P	-3.5	-0.4	1.0	-1.5	0.6	1.3
Shortening and cooking oils.		311225-2	-3.3	0.1	1.2	-1.7	1.6	1.8
Margarine, butter blends, and butter substitutes.		311225-4	–	-2.0	0.1	-0.7	–	–
Secondary products and miscellaneous receipts.		311225-SM						
Secondary products.		311225-S	–	-2.2	-1.9	4.4	0.2	–
Breakfast cereal manufacturing.	31123		2.7	0.0	0.0	0.0	0.9	0.0
Breakfast cereal manufacturing.	311230		2.7	0.0	0.0	0.0	0.9	0.0
Primary products.		311230-P	2.9	0.0	0.0	0.0	1.0	0.0
Breakfast cereal.		311230-1	2.9	0.0	0.0	0.0	1.0	0.0
Secondary products and miscellaneous receipts.		311230-SM						
Sugar & confectionery product mfg.	3113		13.2	2.3	-0.8	0.5	0.3	0.2
Sugar mfg.	31131		8.9	-0.4	0.1	-0.6	-1.0	-0.9
Beet sugar manufacturing.	311313		21.8	-0.4	0.2	-0.1	0.0	-0.6
Primary products.		311313-P	21.7	-0.4	0.2	-0.1	0.0	-0.7
Beet sugar.		311313-0	21.7	-0.4	0.2	-0.1	0.0	-0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Beet sugar manufacturing - Continued								
Secondary products and miscellaneous receipts		311313-SM1						
Cane sugar manufacturing	311314		1.8	-0.5	0.0	-0.9	-1.6	-1.0
Primary products		311314-P	1.8	-0.5	0.0	-0.9	-1.6	-1.0
Raw cane sugar and sugarcane mill products and byproducts		311314-1	-7.3	-0.9	-0.1	-1.5	-1.9	-2.5
Refined granulated cane sugar and byproducts		311314-3	8.1	-0.2	0.0	-0.6	-1.5	-0.1
Secondary products and miscellaneous receipts		311314-SM						
Nonchocolate confectionery mfg.	31134		2.9	0.0	0.0	0.1	0.2	1.3
Nonchocolate confectionery manufacturing	311340		2.9	0.0	0.0	0.1	0.2	1.3
Primary products		311340-P	2.9	0.0	0.0	0.1	0.2	1.4
Nonchocolate-type confectioneries		311340-5	3.7	0.0	0.0	0.1	0.0	1.9
Other confectionery-type products		311340-7	5.1	0.0	0.0	0.0	5.1	0.0
Secondary products and miscellaneous receipts		311340-SM						
Chocolate and confectionery manufacturing	31135		22.9	5.6	-1.9	1.5	1.3	0.3
Chocolate and confectionery mfg. from cacao	311351		55.7	13.8	-5.2	3.7	-0.3	1.2
Primary products		311351-P	55.7	13.8	-5.3	3.7	-0.3	1.3
Chocolate coatings, made from cacao beans		311351-1	54.5	10.8	-6.7	4.8	1.5	-0.8
Chocolate/chocolate-type confectionery products, made from cacao beans		311351-4	8.3	5.9	0.0	0.0	0.0	0.0
Other chocolate and cocoa products, made from cacao beans		311351-7	82.3	17.1	-6.8	4.9	-0.7	2.0
Secondary products and miscellaneous receipts		311351-SM1						
Confectionery mfg. from purchased chocolate	311352		6.9	0.3	0.6	0.1	2.4	-0.4
Primary products		311352-P	6.3	0.3	0.6	0.1	1.4	-0.4
Chocolate/confectionery products, made from purchased chocolate		311352-3	6.3	0.3	0.6	0.1	1.4	-0.4
Secondary products and miscellaneous receipts		311352-SM						
Miscellaneous receipts		311352-M	0.5	0.0	-0.1	0.0	0.0	0.0
Fruit & vegetable preserving & specialty food mfg.	3114		1.3	0.0	0.2	0.1	0.3	0.3
Frozen food manufacturing	31141		1.7	0.0	0.5	0.4	0.5	-0.3
Frozen fruit and vegetable manufacturing	311411		3.9	0.4	1.8	0.0	1.1	0.0
Primary products		311411-P	3.8	0.4	1.7	0.1	1.1	0.0
Frozen fruits, juices, ades, drinks, and cocktails		311411-1	18.2	0.5	6.9	0.8	4.4	-0.1
Frozen fruits		311411-11	12.1	1.3	1.2	1.2	0.7	0.2
Frozen vegetables		311411-4	-0.3	0.4	0.2	-0.2	0.0	0.0
Frozen vegetables, other than potato products		311411-47	-0.6	0.1	0.1	0.0	0.0	-0.1
Frozen potato products (French-fried, patties, puffs, etc.)		311411-48	-0.1	0.6	0.3	-0.3	0.0	0.0
Secondary products and miscellaneous receipts		311411-SM						
Miscellaneous receipts		311411-M	28.2	-1.5	12.1	0.6	6.9	2.0
Frozen specialty food manufacturing	311412		0.1	-0.3	-0.5	0.6	0.0	-0.5
Primary products		311412-P	0.1	-0.3	-0.5	0.6	0.0	-0.5
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza		311412-1	-0.6	-0.4	-0.5	0.8	-0.1	-0.7
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood		311412-4	3.0	-0.3	-0.2	0.0	0.4	0.0
Secondary products and miscellaneous receipts		311412-SM						
Secondary products		311412-S	0.2	-0.5	0.4	0.8	-1.3	0.0
Fruit & vegetable canning, pickling & drying	31142		0.9	0.0	-0.1	-0.1	0.1	0.8
Fruit and vegetable canning	311421		2.1	0.1	0.0	0.3	0.0	0.9
Primary products		311421-P	2.1	0.2	0.5	-0.1	0.0	0.6
Canned catsup and other tomato based sauces		311421-D	-0.6	0.1	0.0	0.3	0.2	-0.2
Canned jams, jellies, and preserves		311421-G	0.6	0.0	0.0	0.5	0.0	0.0
Canned and fresh fruit juices, nectars, and concentrates		311421-K	11.9	-0.1	2.4	0.0	0.1	4.2
Pickles and other pickled products, including horseradish		311421-Q	0.6	0.4	0.0	0.0	0.0	0.0
Canned fruits, excluding baby foods		311421-1	0.6	0.4	-0.2	-0.5	0.9	-0.4
Canned vegetables		311421-5	-2.0	0.6	0.0	-0.4	-0.8	-0.9
Secondary products and miscellaneous receipts		311421-SM						
Miscellaneous receipts		311421-M	4.7	-3.7	-11.0	9.5	0.1	9.3
Secondary products		311421-S	0.6	0.4	-2.2	2.1	1.2	-0.2
Specialty canning	311422		-0.8	-0.2	-0.3	-0.3	0.0	0.0
Primary products		311422-P	-1.3	-0.3	-0.4	-0.4	0.0	0.0
Canned baby foods and other canned specialty/nationality foods		311422-5	-6.0	-1.2	-1.9	-1.1	0.0	0.0
Other canned specialty/nationality foods		311422-52	–	–	–	–	–	0.0
Canned soups and stews, excluding frozen and seafood		311422-6	0.3	0.0	0.1	-0.2	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Specialty canning - Continued								
Canned dry beans		311422-7	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		311422-SM						
Secondary products		311422-S	–	–	–	–	–	–
Dried and dehydrated food manufacturing	311423		-1.5	0.2	-0.1	-1.3	0.2	1.7
Primary products		311423-P	-2.6	0.2	-0.1	-1.5	0.2	2.0
Soup mixes (including dried/dehydrated/freeze-dried) and bouillon		311423-1	1.0	0.0	1.0	0.0	0.0	0.0
Dried and dehydrated fruits and vegetables, including freeze-dried		311423-5	-3.4	0.3	-0.2	-1.0	0.3	1.3
Secondary products and miscellaneous receipts		311423-SM						
Dairy product mfg	3115		5.1	1.5	1.1	0.8	1.8	-0.8
Dairy product (except frozen) mfg	31151		5.4	1.6	1.2	0.8	1.9	-0.9
Fluid milk manufacturing	311511		5.1	1.8	1.3	0.3	0.8	1.3
Primary products		311511-P	5.3	2.1	1.4	0.3	0.7	1.5
Yogurt, except frozen		311511-A	0.0	0.0	0.2	0.0	0.0	0.0
Perishable dairy product alternatives, including plant-based		311511-D	-0.3	0.0	0.0	-0.2	0.1	0.0
Perishable beverage dairy milk alternatives, including plant-based		311511-D1	-1.8	0.0	0.0	-0.3	0.0	0.0
All other perishable dairy product alternatives, including plant-based		311511-D2	5.7	0.1	0.0	0.2	0.4	0.0
Fluid milk and cream, bulk sales		311511-1	3.1	2.1	1.2	0.8	0.0	-1.4
Fluid milk and related products, packaged (incl. cartons, bottles, cans, etc.) excl. U.H.T.		311511-5	9.0	3.2	2.1	0.3	1.3	2.7
Whole fluid milk, packaged, excluding U.H.T. and flavored		311511-51	10.7	3.7	2.6	0.0	1.3	3.9
Fluid milk, lowfat, incl. 2.0, 1.0, and 0.5 percent packaged, excl. U.H.T. and flavored		311511-52	10.5	3.6	2.6	0.6	1.8	3.8
Fat free or skim milk, packaged, excluding U.H.T. and flavored		311511-53	8.7	3.2	2.5	0.0	1.5	3.4
Other fluid milk related products, incl. heavy & light cream, unflavored sour cream, etc.		311511-59	4.7	1.9	0.6	0.6	0.7	-0.8
Cottage cheese (including bakers', pot, and farmers' cheese)		311511-7	2.4	0.1	0.1	0.2	0.3	1.5
Other packaged milk products incl. flavored milks, eggnog, buttermilk, etc.		311511-9	3.6	1.6	1.7	0.3	0.7	2.5
Secondary products and miscellaneous receipts		311511-SM						
Secondary products		311511-S	3.3	0.0	0.5	0.5	1.1	-0.3
Creamery butter manufacturing	311512		-22.3	3.5	0.7	-0.6	2.0	-17.3
Primary products		311512-P	-22.3	3.5	0.7	-0.6	2.0	-17.3
Creamery butter		311512-0	-22.3	3.5	0.7	-0.6	2.0	-17.3
Cheese manufacturing	311513		9.1	1.4	1.6	1.2	3.5	-0.4
Primary products		311513-P	7.8	1.3	1.8	1.1	3.6	-0.8
Raw liquid whey		311513-A	72.8	5.8	1.5	6.7	2.0	4.9
Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried etc.) excl. cottage cheese		311513-1	6.7	1.3	1.6	1.1	3.6	-0.6
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs. or less)		311513-1111	1.1	0.3	0.3	0.0	0.4	0.3
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs.) or bulk		311513-1121	13.0	2.1	2.4	2.0	6.4	-0.7
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less)		311513-1131	0.3	0.0	0.0	0.0	0.1	-0.1
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk		311513-1141	12.4	2.8	4.8	2.9	8.3	-3.4
Process cheese and related products		311513-4	10.5	1.0	2.7	1.0	3.9	-2.0
Process cheese, shipped in consumer packages or containers (3 lbs. or less)		311513-41	8.0	0.9	0.6	0.6	3.0	-2.5
All other process cheese and related products		311513-49	12.4	1.1	4.5	1.3	4.7	-1.6
Process cheese, shipped in packages or containers (more than 3 lbs.) or in bulk		311513-4921	14.6	2.1	13.6	1.3	-1.3	8.5
Cheese food, spread, and other related products		311513-4961	10.2	0.3	-3.1	1.2	10.5	-10.4
Secondary products and miscellaneous receipts		311513-SM						
Miscellaneous receipts		311513-M	4.5	0.9	0.4	0.4	-0.1	1.2
Secondary products		311513-S	24.2	3.0	-0.4	1.9	2.3	3.9
Dry, condensed, and evaporated dairy products	311514		11.9	0.6	0.1	1.6	0.4	-0.1
Primary products		311514-P	13.6	0.3	0.0	1.8	0.4	0.6
Ice cream mixes and related products		311514-A	4.4	1.1	1.4	0.5	0.2	1.1
Dairy product alternatives, including plant-based		311514-D	0.6	0.2	0.2	0.2	-0.5	-0.1
Dry milk products and mixtures		311514-1	21.8	-0.1	-0.2	2.5	0.7	1.0
Milk products, shipped in consumer-type cans, excluding alternatives		311514-5	3.8	0.1	0.0	0.1	0.0	0.1
Concentrated milk products shipped in bulk (barrels, drums, and tanks)		311514-7	14.8	4.1	-0.6	6.5	2.3	-1.3
Secondary products and miscellaneous receipts		311514-SM						
Ice cream and frozen dessert mfg	31152		1.3	0.2	0.1	0.1	0.3	0.2
Ice cream and frozen dessert manufacturing	311520		1.3	0.2	0.1	0.1	0.3	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Ice cream and frozen dessert manufacturing - Continued								
Primary products		311520-P	1.4	0.2	0.1	0.1	0.4	0.2
Ice cream and frozen dessert manufacturing		311520-0	1.4	0.2	0.1	0.1	0.4	0.2
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in bulk (containers 3 gal or more)		311520-01	2.3	0.1	0.1	0.4	0.5	0.5
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons		311520-02	1.7	0.2	0.1	0.1	0.6	0.2
Ice cream, including custards (excluding lowfat and nonfat), novelty forms		311520-03	0.2	0.2	0.0	0.0	0.0	0.0
Ice cream, including custards, lowfat and nonfat		311520-04	1.9	0.8	0.0	0.1	0.3	0.2
Frozen desserts containing fats other than butterfat (incl. soy, rice, almond, oats, etc.)		311520-06	-0.4	-1.0	0.0	0.0	0.5	0.1
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.)		311520-09	2.2	0.3	0.2	0.0	0.1	0.0
Secondary products and miscellaneous receipts		311520-SM						
Miscellaneous receipts		311520-M	-2.3	-0.6	-0.7	0.0	0.0	0.0
Secondary products		311520-S	0.5	0.0	0.0	0.1	0.0	0.2
Animal slaughtering & processing	31161		1.2	1.3	0.3	-1.8	2.3	-1.8
Animal, except poultry, slaughtering	311611		5.4	3.8	0.3	-4.7	-0.4	2.4
Primary products		311611-P	5.5	3.8	0.3	-4.8	-0.4	2.4
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants		311611-A	25.0	0.6	0.6	-1.4	-0.1	0.2
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants		311611-G	-2.3	0.8	0.1	2.0	-0.1	-1.4
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants		311611-J	0.3	1.2	4.1	-0.8	-0.3	0.1
Hides, skins, and pelts, made in slaughtering plants		311611-Q	-11.5	-2.1	-2.4	-2.7	-0.8	1.6
Miscellaneous byproducts of slaughtering plants		311611-R	-10.2	0.2	3.9	-2.0	-0.5	0.0
Beef, fresh or frozen, not canned or made into sausage, made in slaughtering plants		311611-1	3.9	5.9	-0.5	-7.1	-0.6	4.1
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp		311611-10	20.9	0.3	2.5	-0.8	6.3	15.7
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants		311611-16	11.7	2.8	3.0	0.7	-1.4	-2.6
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants		311611-17	1.6	6.7	-1.0	-8.3	-1.2	3.4
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants		311611-7	-0.3	-1.3	1.5	-0.2	0.1	0.1
Secondary products and miscellaneous receipts		311611-SM						
Secondary products		311611-S	-1.7	1.6	0.0	-4.7	2.9	5.1
Meat processed from carcasses	311612		3.0	0.1	2.1	1.2	1.6	-0.7
Primary products		311612-P	3.4	0.1	2.2	1.2	1.6	-0.6
Other processed, frozen, or cooked meats, made from purchased carcasses		311612-A	3.5	0.7	2.4	2.2	0.4	-1.6
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses		311612-A1	6.1	-0.9	3.1	-3.0	-0.6	3.4
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc		311612-A5	2.7	1.2	2.2	4.0	0.7	-3.2
Pork, processed or cured, not canned or made into sausage, mfpc		311612-1	-0.2	-1.4	2.8	1.7	3.3	-0.5
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc		311612-11	0.6	0.3	0.2	-0.8	-0.4	0.6
Smoked hams and picnics, excluding canned, made from purchased carcasses		311612-12	-0.2	-9.0	12.4	-0.6	2.2	-1.3
Smoked slab bacon, made from purchased carcasses		311612-13	-1.7	2.5	0.0	-0.1	2.3	2.7
Smoked sliced bacon, made from purchased carcasses		311612-14	6.8	1.8	-0.4	4.1	4.0	1.9
Other smoked pork, not canned or made into sausage, made from purchased carcasses		311612-15	-6.7	-0.1	-2.7	-1.2	5.0	-6.2
Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, mfpc		311612-16	-17.7	0.0	1.4	2.5	5.5	-6.5
Sausage and similar products, excluding canned, made from purchased carcasses		311612-4	5.9	0.4	1.5	-0.7	2.6	0.4
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc		311612-41	15.5	-1.0	4.7	-2.0	6.6	-3.7
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc		311612-42	4.0	3.3	-0.6	-0.8	1.4	8.3
Frankfurters, including wieners, excluding canned, made from purchased carcasses		311612-43	-0.7	0.2	-0.6	0.5	-0.2	0.3
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc		311612-44	-0.8	-1.7	1.6	0.6	-0.2	-4.6
Secondary products and miscellaneous receipts		311612-SM						
Secondary products		311612-S	-8.9	-0.2	-0.1	0.1	0.2	-3.0
Rendering and meat byproduct processing	311613		-23.7	2.4	0.5	2.6	-1.7	-0.9
Primary products		311613-P	-23.6	2.5	0.5	2.4	-1.6	-0.9
Lard, inedible tallow, and other greases, excluding wool grease		311613-2	-20.6	2.3	1.6	6.9	-1.7	-2.0
Animal and marine feed and fertilizer byproducts		311613-5	-25.3	2.5	-0.2	-0.2	-1.6	-0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Rendering and meat byproduct processing - Continued								
Meat and bone meal		311613-51	-34.0	3.9	0.8	-0.2	-0.4	0.8
Animal and marine feed and fertilizer byproducts, except meat and bone meal		311613-52	-17.7	1.6	-0.9	-0.2	-2.5	-1.0
Secondary products and miscellaneous receipts		311613-SM						
Poultry processing	311615		-4.9	-1.9	-1.6	0.0	7.9	-9.7
Primary products		311615-P	-4.9	-2.0	-1.6	0.0	7.9	-9.7
Processed poultry and small game (except soups), containing 20 percent or more poultry or meat		311615-D	-14.1	-12.1	-1.1	0.6	10.5	-6.5
Young chickens, including bulk, chilled, frozen, whole, and in parts		311615-1	0.4	2.8	-2.0	-0.1	8.7	-13.0
Turkeys (including frozen, whole, and parts)		311615-7	-4.4	-2.2	-0.3	-0.3	1.3	-0.5
Other poultry and small game (including frozen), whole, and parts		311615-9	-9.1	0.0	-2.5	-1.3	0.0	-0.8
Secondary products and miscellaneous receipts		311615-SM						
Secondary products		311615-S	-10.4	6.0	-5.1	-2.7	8.0	-5.6
Seafood product preparation & packaging	3117		2.0	0.1	1.0	0.4	0.9	-0.4
Seafood product preparation and packaging	31171		2.0	0.1	1.0	0.4	0.9	-0.4
Seafood product preparation and packaging	311710		2.0	0.1	1.0	0.4	0.9	-0.4
Primary products		311710-P	2.0	0.1	1.0	0.4	0.9	-0.4
Prepared frozen shellfish		311710-3	7.5	1.2	0.6	0.3	0.0	0.9
Prepared fresh fish/seafood, inc. surimi/surimi-based products		311710-6	5.8	1.9	-0.3	0.2	0.8	1.9
Prepared frozen fish		311710-7	5.3	-0.8	3.0	1.3	1.7	-0.2
Other prepared fresh and frozen seafood		311710-9	-17.8	-1.6	-0.5	-2.2	-4.3	-6.6
Secondary products and miscellaneous receipts		311710-SM						
Bakeries & tortilla mfg	3118		0.6	-0.1	0.1	0.1	-0.1	0.4
Bread & bakery product mfg	31181		0.5	-0.1	0.0	0.2	-0.2	0.3
Retail bakeries	311811		0.8	-1.5	0.0	0.1	-1.2	1.0
Primary products		311811-P	0.3	-1.7	0.0	0.1	-1.4	1.2
Retail bakery products		311811-0	0.3	-1.7	0.0	0.1	-1.4	1.2
Secondary products and miscellaneous receipts		311811-SM						
Miscellaneous receipts		311811-M	–	0.0	0.0	0.0	-0.3	0.0
Commercial bakeries	311812		0.1	0.0	0.1	0.1	-0.1	0.3
Primary products		311812-P	0.2	0.0	0.1	0.1	-0.1	0.3
Bread (white, wheat, rye, etc.), including frozen		311812-1	-0.3	0.0	0.1	0.0	-0.2	0.2
White pan bread		311812-15	-0.1	-0.2	0.1	0.0	-0.3	0.3
White hearth bread (French, Italian, etc.)		311812-16	-0.6	0.1	0.0	0.3	0.0	-0.1
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.)		311812-17	-1.1	0.0	0.0	-0.1	-0.4	0.3
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.)		311812-18	0.0	0.3	0.2	-0.1	0.2	-0.2
Rolls, bread-type (including muffins, bagels, and croissants), including frozen		311812-5	0.7	0.0	-0.1	0.2	0.2	1.1
Rolls, hamburger and wiener		311812-51	0.5	-0.2	0.0	0.2	0.3	0.6
All other rolls, bread-type (incl. muffins, bagels, and croissants)		311812-59	0.9	0.2	-0.1	0.2	0.0	1.5
Soft cakes, excluding frozen		311812-7	-1.0	0.1	0.5	-0.1	-0.5	-0.6
Pies (fruit, cream, and custard), excluding frozen		311812-8	-0.2	-0.1	-0.2	0.3	-0.2	-0.2
Other sweet goods, excluding frozen		311812-9	1.2	0.0	0.3	0.0	0.1	-0.7
Secondary products and miscellaneous receipts		311812-SM						
Secondary products		311812-S	-0.3	0.0	0.0	0.2	0.0	0.0
Frozen cakes and other pastries manufacturing	311813		2.4	0.1	-0.4	0.7	-0.1	0.0
Primary products		311813-P	1.7	0.1	-0.4	0.8	-0.1	0.0
Frozen cakes, pies, and other pastries		311813-0	1.7	0.1	-0.4	0.8	-0.1	0.0
Secondary products and miscellaneous receipts		311813-SM						
Secondary products		311813-S	8.8	0.2	0.0	0.0	0.0	-0.3
Cookie, cracker & pasta mfg	31182		0.0	0.0	-0.1	0.1	0.1	0.4
Cookie and cracker manufacturing	311821		1.4	0.0	0.0	0.0	0.2	1.1
Primary products		311821-P	1.3	0.0	0.0	0.0	0.0	1.3
Crackers, biscuits, and related products		311821-2	0.0	0.0	0.0	0.0	0.0	0.0
Cookies, wafers, and ice cream cones and cups (excluding frozen)		311821-4	2.2	0.0	0.0	0.0	0.0	2.1
Secondary products and miscellaneous receipts		311821-SM						
Secondary products		311821-S	–	0.0	0.0	0.1	1.8	–
Dry pasta, dough, and flour mixes manufacturing from purchased flour	311824		-1.0	0.1	-0.1	0.1	0.0	-0.2
Primary products		311824-P	-1.0	0.0	-0.1	0.2	0.0	-0.2
Prepared flour mixes (incl refrigerated & frozen doughs & batters) made from purchased flour		311824-1	0.0	0.0	-0.2	0.3	0.1	0.1
Cake mixes, including gingerbread, made from purchased flour		311824-11	–	–	–	–	–	–

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Dry pasta, dough, and flour mixes manufacturing from purchased flour - Continued								
Flour mixes (refrigerated & frozen doughs & batters), ex cake mixes, made from purchased flour		311824-12	-0.4	0.0	-0.2	-0.2	0.1	0.1
Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen)		311824-3	-3.1	0.0	0.0	0.0	-0.1	-0.6
Secondary products and miscellaneous receipts		311824-SM						
Miscellaneous receipts		311824-M	–	–	–	–	0.0	0.0
Secondary products		311824-S	-0.4	0.7	0.0	0.3	-0.1	-0.4
Tortilla mfg	31183		4.7	-0.3	2.0	0.2	0.0	1.5
Tortilla manufacturing	311830		4.7	-0.3	2.0	0.2	0.0	1.5
Primary products		311830-P	4.9	-0.3	2.1	0.2	0.0	1.6
Tortillas, sold in bulk or packages, excluding frozen or canned		311830-0	4.9	-0.3	2.1	0.2	0.0	1.6
Secondary products and miscellaneous receipts		311830-SM						
Miscellaneous receipts		311830-M	0.0	0.0	0.0	0.6	0.0	0.0
Secondary products		311830-S	1.2	0.0	0.5	0.0	-0.2	0.0
Other food manufacturing	3119		5.2	0.6	1.0	1.9	-0.3	-0.3
Snack food mfg	31191		5.1	-0.1	0.0	1.4	0.4	-0.3
Roasted nuts and peanut butter manufacturing	311911		9.3	-0.5	0.1	5.0	1.5	1.5
Primary products		311911-P	9.6	-0.5	0.1	5.2	1.3	1.5
Nuts and seeds (salted, roasted, cooked, or blanched)		311911-1	10.4	-0.8	0.2	5.8	1.3	1.8
Nuts (salted, roasted, cooked, or blanched), sold in bulk		311911-11	11.3	-0.8	0.2	6.3	1.3	1.8
Canned nuts (salted, roasted, cooked, or blanched)		311911-12	1.3	1.3	-2.5	-1.2	0.6	3.3
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched)		311911-13	1.7	-1.8	1.9	0.6	0.8	1.3
Peanut butter		311911-4	3.5	1.2	-1.3	0.9	1.3	-0.5
Secondary products and miscellaneous receipts		311911-SM						
Secondary products		311911-S	1.0	-0.2	0.2	0.0	1.1	0.3
Other snack food manufacturing	311919		3.2	0.0	0.0	-0.2	-0.1	-1.1
Primary products		311919-P	2.6	0.0	0.0	-0.2	-0.1	-1.2
Potato chips and sticks, plain and flavored		311919-1	1.3	0.1	0.0	-0.4	0.0	-3.0
Corn chips and related products		311919-4	3.1	0.0	0.0	-0.1	-0.2	0.0
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.)		311919-7	3.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		311919-SM						
Coffee & tea mfg	31192		13.1	0.7	2.9	2.2	0.5	6.6
Coffee and tea manufacturing	311920		13.1	0.7	2.9	2.2	0.5	6.6
Primary products		311920-P	13.1	0.7	2.9	2.2	0.5	6.7
Roasted coffee		311920-1	14.9	0.9	3.2	2.5	0.6	7.5
Coffee, concentrated, including coffee substitutes		311920-5	0.0	0.0	0.0	0.0	0.0	0.0
Tea in consumer packages		311920-7	0.3	-0.2	0.9	0.1	0.1	0.0
Secondary products and miscellaneous receipts		311920-SM						
Miscellaneous receipts		311920-M	0.0	0.0	0.0	0.0	0.0	0.0
Flavoring syrup & concentrate mfg	31193		2.1	0.3	0.4	0.0	0.0	1.3
Flavoring syrup and concentrate manufacturing	311930		2.1	0.3	0.4	0.0	0.0	1.3
Primary products		311930-P	1.5	0.3	0.0	0.0	0.0	1.3
Liquid beverage bases, excluding use by soft drink bottlers		311930-1	-4.7	1.3	0.0	0.0	0.0	4.7
Soft drink flavoring syrup, sold in bulk		311930-6	5.8	0.0	0.0	0.0	0.0	0.0
Other flavoring agents (except chocolate syrups)		311930-8	1.7	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		311930-SM						
Secondary products		311930-S	–	0.0	0.0	0.0	–	–
Seasoning & dressing mfg	31194		1.8	0.1	0.1	0.0	0.2	0.2
Mayonnaise, dressing, and sauce manufacturing	311941		1.8	0.0	0.0	0.0	0.4	0.0
Primary products		311941-P	2.1	0.0	0.0	0.0	0.4	0.0
Vinegar and cider		311941-1	1.0	0.0	0.8	0.0	0.0	0.0
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat		311941-4	2.6	0.0	0.0	0.0	0.0	0.0
Mayonnaise, salad dressings, and sandwich spreads		311941-7	1.6	0.0	0.0	0.0	0.9	0.0
Spoon-type salad dressing incl. mayonnaise, sandwich spreads, refrigerated dressings, semisolid		311941-75	1.3	0.2	0.0	0.0	0.0	0.0
Pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.)		311941-76	2.1	-0.2	0.0	0.0	2.3	0.0
Secondary products and miscellaneous receipts		311941-SM						
Secondary products		311941-S	-0.8	0.0	0.0	0.0	0.0	0.1
Spice and extract manufacturing	311942		1.7	0.3	0.1	0.1	0.0	0.3
Primary products		311942-P	1.8	0.3	0.1	0.1	0.0	0.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Spice and extract manufacturing - Continued								
Table salt (evaporated), pepper (white and black), and other spices		311942-1	5.2	0.9	0.4	0.3	0.0	0.0
Pepper and other spices in commercial sizes (1 lb or more)		311942-16	10.1	4.1	1.2	0.6	-0.2	0.0
Flavoring extracts, emulsions, liquid flavors, and food colorings		311942-6	-0.2	0.0	0.0	0.0	0.0	0.0
Dry mix food preparations		311942-7	0.6	0.0	0.0	0.0	0.0	0.7
Secondary products and miscellaneous receipts		311942-SM						
Secondary products		311942-S	–	–	-0.4	-0.7	–	–
All other food mfg	31199		5.0	2.2	2.4	4.5	-2.2	-4.7
Perishable prepared food manufacturing	311991		0.5	1.0	1.1	-1.7	-2.5	-0.3
Primary products		311991-P	0.5	1.0	1.1	-1.7	-2.6	-0.3
Perishable prepared foods		311991-0	0.5	1.0	1.1	-1.7	-2.6	-0.3
Secondary products and miscellaneous receipts		311991-SM						
Miscellaneous receipts		311991-M	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous food manufacturing	311999		9.9	3.6	4.0	11.1	-1.8	-8.9
Primary products		311999-P	10.1	3.6	4.5	11.6	-1.9	-9.6
All other miscellaneous manufactured foods		311999-0	10.1	3.6	4.5	11.6	-1.9	-9.6
Secondary products and miscellaneous receipts		311999-SM						
Beverage & tobacco mfg	312		5.0	0.0	0.0	1.1	-0.2	-0.1
Beverage mfg	3121		1.5	0.0	0.0	0.5	-0.6	-0.4
Soft drink & ice mfg	31211		2.8	-0.3	-0.1	1.2	-0.8	-0.9
Soft drink manufacturing	312111		3.2	-0.2	-0.4	1.4	-0.8	-1.1
Primary products		312111-P	3.1	-0.2	-0.3	1.4	-0.8	-1.2
Soft drinks, non-carbonated		312111-A	-2.9	-1.1	1.8	-0.5	-0.5	0.5
Soft drinks, non-carbonated, fruit drinks, cocktails, and ades		312111-A4	-8.3	0.7	-0.5	-0.2	0.1	0.4
Soft drinks, non-carbonated, iced tea and other types		312111-A9	5.8	-2.1	3.2	-0.8	-0.8	0.6
Soft drinks, energy and sport		312111-B	–	1.0	-2.0	1.2	-0.4	0.1
Soft drinks, carbonated, bottled, canned, glass, plastic		312111-2	5.0	-0.6	-0.2	2.1	-1.0	-2.2
Secondary products and miscellaneous receipts		312111-SM						
Miscellaneous receipts		312111-M	12.0	2.4	0.4	-1.5	1.1	-0.6
Secondary products		312111-S	3.2	–	–	–	–	3.3
Bottled water manufacturing	312112		0.1	-1.2	1.7	0.0	-0.9	-0.1
Primary products		312112-P	0.1	-1.2	1.7	0.0	-0.9	-0.1
Bottled water		312112-0	0.1	-1.2	1.7	0.0	-0.9	-0.1
Secondary products and miscellaneous receipts		312112-SM						
Ice manufacturing	312113		6.3	5.6	0.0	0.0	0.0	0.0
Primary products		312113-P	5.0	5.8	0.0	0.0	0.0	0.0
Ice, manufactured (cubed, crushed, etc.), including can or block		312113-0	5.0	5.8	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		312113-SM						
Miscellaneous receipts		312113-M	0.3	0.0	0.0	0.0	0.0	0.0
Breweries	31212		1.0	0.0	0.1	0.0	-0.3	0.4
Breweries	312120		1.0	0.0	0.1	0.0	-0.3	0.4
Primary products		312120-P	1.2	0.0	0.1	0.0	-0.3	0.4
Canned beer and ale case goods		312120-1	0.0	0.0	0.2	-0.2	-0.6	0.1
Bottled beer and ale case goods		312120-5	-0.2	-0.2	0.4	0.1	-0.3	0.0
Beer and ale in barrels and kegs		312120-7	2.5	0.0	-0.1	0.0	0.0	0.7
All other malt beverages and brewing products		312120-9	5.0	0.4	0.0	0.0	-0.1	2.0
Secondary products and miscellaneous receipts		312120-SM						
Miscellaneous receipts		312120-M	0.0	0.0	0.0	0.0	0.0	0.0
Wineries	31213		-0.3	0.2	-0.1	-0.4	0.2	-0.1
Wineries	312130		-0.3	0.2	-0.1	-0.4	0.2	-0.1
Primary products		312130-P	-0.3	0.2	-0.1	-0.4	0.2	-0.1
Wines, brandy, and brandy spirits		312130-0	-0.3	0.2	-0.1	-0.4	0.2	-0.1
Wines, white, red, and rose grape, and other fruits, 14 percent or less alcohol		312130-08	-0.3	0.2	-0.2	-0.3	0.1	0.0
Wines, white grape, 14 percent or less alcohol content		312130-0811	-0.6	0.4	-0.6	0.2	0.5	-0.1
Wines, red grape, 14 percent or less alcohol content		312130-0821	-0.1	0.0	0.0	-0.8	-0.3	0.2
Wines, rose grape and other fruits and berries, 14 percent or less alcohol		312130-0831	1.0	0.2	0.7	-1.1	0.7	-1.2
Wines, dessert, effervescent, and wine coolers		312130-09	-1.7	0.3	0.5	-1.0	0.6	-0.2
All other wines, brandy, and brandy spirits		312130-0B	-0.1	-0.1	0.7	-0.9	0.3	-1.2
Secondary products and miscellaneous receipts		312130-SM						
Miscellaneous receipts		312130-M	0.7	–	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Distilleries	31214		-1.1	1.0	0.0	0.1	-2.1	0.0
Distilleries	312140		-1.1	1.0	0.0	0.1	-2.1	0.0
Primary products		312140-P	-1.1	1.0	0.0	0.1	-2.1	0.0
Distilled liquor, excluding brandy		312140-2	-3.0	2.2	0.0	0.0	-4.4	0.0
Distilled whiskey, all other distilled liquor, excluding brandy		312140-22	-3.0	2.2	0.0	0.0	-4.4	0.0
Bottled liquor, excluding brandy		312140-5	0.6	0.0	0.1	0.2	0.0	0.0
Bottled whiskey		312140-5B	0.2	0.0	0.1	0.0	0.0	0.0
Bottled gin, vodka, rum, cordials, cocktails, and similiar compounds		312140-5C	1.3	0.0	0.0	0.5	0.0	0.0
Secondary products and miscellaneous receipts		312140-SM						
Miscellaneous receipts		312140-M	5.3	0.0	0.5	0.0	0.0	0.0
Secondary products		312140-S	–	-1.3	-0.1	-0.6	-1.3	1.0
Tobacco mfg	3122		11.0	0.0	0.1	2.1	0.4	0.4
Tobacco manufacturing	31223		11.0	0.0	0.1	2.1	0.4	0.4
Tobacco manufacturing	312230		11.0	0.0	0.1	2.1	0.4	0.4
Primary products		312230-P	11.0	0.0	0.1	2.1	0.4	0.4
Tobacco stemming and redrying		312230-0	5.8	0.0	3.5	-0.1	0.0	0.0
Tobacco, unstemmed leaf, redried before packing		312230-01	4.1	0.0	0.2	0.0	0.1	0.0
Tobacco, stemmed		312230-04	–	0.0	7.7	-0.1	0.0	–
Cigarettes, excluding electronic		312230-1	11.8	0.0	0.0	2.3	0.5	0.4
Other tobacco products		312230-9	6.4	0.0	0.1	0.8	0.0	0.5
Cigars		312230-91	6.2	0.0	0.0	0.0	0.0	2.5
Chewing and smoking tobacco		312230-94	6.6	0.0	0.1	1.0	0.0	0.0
Secondary products and miscellaneous receipts		312230-SM						
Textile mills	313		-0.9	-0.3	-0.2	-0.2	0.2	0.0
Fiber, yarn, and thread mills	3131		-3.2	-2.1	-0.4	-1.3	0.1	-0.2
Fiber, yarn, and thread mills	31311		-3.2	-2.1	-0.4	-1.3	0.1	-0.2
Fiber, yarn, and thread mills	313110		-3.2	-2.1	-0.4	-1.3	0.1	-0.2
Primary products		313110-P	-3.2	-2.1	-0.4	-1.3	0.1	-0.2
Spun yarns		313110-4	-1.9	0.0	0.0	-2.9	0.0	0.0
Cotton spun yarns		313110-42	0.7	0.0	-0.1	-0.2	0.0	0.0
Rayon, acetate, and lyocell spun yarns		313110-45	0.0	0.0	0.0	0.0	0.0	0.0
Noncellulosic fiber and other natural fiber (excluding cotton and wool) spun yarns		313110-47	-1.2	0.0	-0.2	0.0	0.0	0.0
Other noncellulosic fiber & other natural fiber yarns, spun & finished in the same est		313110-475	-3.9	0.0	-0.6	0.0	0.0	0.0
Textured and twisted yarns		313110-6	-4.7	-4.4	-0.9	0.4	0.1	-0.5
Textured/crimped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn		313110-6H	-5.0	-4.7	-1.0	0.4	0.1	-0.4
Fabric mills	3132		-0.6	0.1	-0.1	0.3	0.2	-0.1
Broadwoven fabric mills	31321		0.8	0.2	-0.2	-0.2	-0.1	0.2
Broadwoven fabric mills	313210		0.8	0.2	-0.2	-0.2	-0.1	0.2
Primary products		313210-P	0.8	0.2	-0.2	-0.2	-0.1	0.2
Fabricated textile products, made in weaving mills		313210-W	7.0	-0.1	-1.3	0.1	0.0	0.0
Cotton broadwoven fabrics		313210-4	-1.1	0.0	-0.8	-0.3	-0.3	-0.2
Manmade, silk, and other natural fiber (excluding cotton and wool) broadwoven fabrics		313210-8	1.1	0.4	0.1	-0.2	0.0	0.5
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics		313210-81	1.1	0.5	0.1	-0.2	-0.1	0.6
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills		313210-83	1.3	0.1	0.3	0.0	0.0	0.0
Secondary products and miscellaneous receipts		313210-SM						
Narrow fabric mills and schiffli embroidery	31322		2.1	0.2	-0.7	0.1	0.2	0.2
Narrow fabric mills and schiffli embroidery	313220		2.1	0.2	-0.7	0.1	0.2	0.2
Primary products		313220-P	2.1	0.2	-0.7	0.1	0.2	0.2
Woven narrow fabrics (12 inches or less in width)		313220-2	3.1	0.3	-1.0	0.1	0.3	0.4
Braided narrow fabrics (12 inches or less in width)		313220-4	-0.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		313220-SM						
Secondary products		313220-S	1.0	0.0	0.0	0.0	0.0	0.1
Nonwoven fabric mills	31323		-2.0	0.0	-0.1	0.6	0.4	-0.6
Nonwoven fabric mills	313230		-1.9	0.0	-0.1	0.6	0.4	-0.6
Primary products		313230-P	-2.0	0.0	-0.1	0.6	0.4	-0.6
Nonwoven fabrics		313230-1	-2.1	0.0	-0.1	0.6	0.4	-0.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Nonwoven fabric mills - Continued								
Pressed, punched, or needled felts, excluding hats		313230-5	0.7	1.1	0.0	0.0	-0.1	0.0
Knit fabric mills	31324		0.7	0.1	0.0	0.2	-0.2	0.7
Knit fabric mills	313240		0.7	0.1	0.0	0.2	-0.2	0.7
Primary products		313240-P	0.6	0.1	0.0	0.1	-0.2	0.6
Weft (circular) knit fabrics		313240-2	-0.1	0.0	0.0	0.2	0.0	0.0
Weft (circular) knit fabrics, greige goods (excluding hosiery)		313240-21	-0.3	0.0	0.0	0.0	0.0	0.0
Weft (circular) knit fabrics, knit and finished in the same establishment (excl hosiery)		313240-23	-0.1	0.0	0.0	0.2	0.0	0.0
Other knit fabrics and laces		313240-4	1.3	0.3	0.0	0.1	-0.3	1.2
Warp knit fabrics, greige goods (excluding hosiery)		313240-41	-1.2	0.0	0.0	0.0	-0.8	0.8
Warp knit fabrics, knit and finished in same establishment		313240-43	3.6	0.6	0.0	0.2	0.0	1.8
Secondary products and miscellaneous receipts		313240-SM1						
Textile and fabric finishing mills	3133		0.5	0.5	0.1	0.1	0.4	0.3
Textile and fabric finishing mills	31331		-0.4	0.7	0.0	0.1	0.4	0.1
Textile and fabric finishing mills	313310		-0.4	0.7	0.0	0.1	0.4	0.1
Primary products		313310-P	-0.4	0.7	0.0	0.1	0.4	0.1
Textile and fabric finishing, except broadwoven		313310-B	-4.8	0.4	0.1	0.3	0.3	0.0
Finished broadwoven fabrics, finished in finishing mills		313310-4	1.1	0.8	0.0	0.1	0.5	0.1
Commission finishing of cotton broadwoven fabrics		313310-43	-0.3	0.0	0.0	0.0	0.0	0.0
Other finished broadwoven fabrics (excl. cotton and wool), finished in finishing mills		313310-45	6.3	2.9	0.0	0.3	1.7	0.4
Other commission finishing of broadwoven fabrics (excl. cotton & wool)		313310-47	-1.8	-0.1	-0.1	-0.1	0.0	0.0
Secondary products and miscellaneous receipts		313310-SM						
Fabric coating mills	31332		2.2	0.0	0.2	0.1	0.2	0.6
Fabric coating mills	313320		2.2	0.0	0.2	0.1	0.2	0.6
Primary products		313320-P	2.2	0.0	0.2	0.2	0.2	0.6
Vinyl coated fabrics, including expanded vinyl coated		313320-1	1.3	0.1	-0.1	0.1	-1.2	2.3
Rubber coated fabrics, garments, and footwear		313320-4	3.6	0.0	0.1	0.0	0.0	0.0
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics		313320-5	2.4	-0.1	0.3	0.2	0.8	0.0
Secondary products and miscellaneous receipts		313320-SM						
Secondary products		313320-S	-4.6	-0.4	-0.1	-3.3	0.1	-2.6
Textile product mills	314		1.9	0.5	-0.2	-0.6	1.7	0.1
Textile furnishings mills	3141		2.1	0.7	-0.1	-1.0	3.0	0.2
Carpet and rug mills	31411		2.1	1.0	-0.1	-1.4	4.0	0.0
Carpet and rug mills	314110		2.1	1.0	-0.1	-1.4	4.0	0.0
Primary products		314110-P	2.1	1.0	-0.1	-1.4	4.0	0.0
Carpet and rugs		314110-0	2.1	1.0	-0.1	-1.4	4.0	0.0
Secondary products and miscellaneous receipts		314110-SM						
Curtain and linen mills	31412		2.0	0.1	0.0	0.1	0.0	0.8
Curtain and linen mills	314120		2.0	0.1	0.0	0.1	0.0	0.8
Primary products		314120-P	1.8	0.1	0.0	0.0	0.0	0.8
Curtains and draperies, made from purchased materials		314120-1	6.0	0.2	0.0	0.0	0.0	2.7
Other household textile products, made from purchased materials		314120-8	0.0	0.0	0.0	0.0	0.0	0.0
Bedspreads, made from purchased materials		314120-83	0.0	0.0	0.0	0.0	0.0	0.0
Other household furnishings, made from purchased materials		314120-89	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		314120-SM						
Miscellaneous receipts		314120-M	6.1	0.0	0.0	1.7	0.0	0.0
Secondary products		314120-S	5.8	0.0	0.1	0.0	1.0	2.0
Other textile product mills	3149		1.6	0.1	-0.3	0.0	0.0	0.1
Textile bag and canvas mills	31491		3.5	0.0	0.0	0.1	0.1	0.3
Textile bag and canvas mills	314910		3.5	0.0	0.0	0.1	0.1	0.3
Primary products		314910-P	3.4	0.0	0.0	0.1	0.1	0.3
Textile bags		314910-1	4.2	0.0	0.0	0.0	0.7	0.3
Duffle bags		314910-11	–	0.0	0.0	0.0	0.7	0.0
All other textile bags		314910-13	–	0.0	0.0	0.0	0.7	0.3
Canvas and related products		314910-5	3.3	0.0	0.0	0.1	0.0	0.3
Secondary products and miscellaneous receipts		314910-SM						
Miscellaneous receipts		314910-M	0.3	0.0	0.0	0.3	0.0	0.0
Secondary products		314910-S	4.9	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
All other textile product mills	31499		0.6	0.2	-0.4	0.0	0.0	-0.1
Rope, twine, tire cord, and tire fabric mills	314994		-1.5	0.4	-0.3	-0.7	0.1	-0.3
Primary products		314994-P	-1.6	0.4	-0.3	-0.7	0.1	-0.3
Rope, cordage, and twine		314994-4	2.2	0.8	0.1	0.1	0.1	0.1
Tire cord and tire fabrics		314994-7	-5.0	0.0	-0.7	-1.5	0.0	-0.7
Secondary products and miscellaneous receipts		314994-SM						
Miscellaneous receipts		314994-M	2.5	0.0	0.0	0.0	1.8	-2.2
All other miscellaneous textile product mills	314999		1.3	0.1	-0.5	0.2	0.0	0.0
Primary products		314999-P	0.8	0.1	-0.7	0.3	0.0	0.0
Embroideries (excluding Schiffli machine products) and embroidery contractors		314999-6	1.3	0.6	0.9	0.0	0.0	0.0
Trimmings and findings, excluding automobile and apparel		314999-7	4.8	-0.2	0.2	0.0	0.0	0.0
All other miscellaneous fabricated textile products		314999-8	0.8	0.1	-0.9	0.4	0.0	0.0
Secondary products and miscellaneous receipts		314999-SM						
Miscellaneous receipts		314999-M	1.7	0.0	0.9	0.0	0.0	0.0
Secondary products		314999-S	6.9	0.0	0.9	0.0	0.0	0.0
Apparel manufacturing	315		4.8	1.0	0.1	0.6	-0.1	0.1
Apparel knitting mills	3151		0.0	0.0	0.0	0.0	-0.1	-0.2
Apparel Knitting Mills	31512		0.0	0.0	0.0	0.0	-0.1	-0.2
Apparel knitting mills	315120		0.0	0.0	0.0	0.0	-0.1	-0.2
Primary products		315120-P	0.0	0.0	0.0	0.0	-0.1	-0.2
Hosiery and socks		315120-1	-0.5	0.0	0.0	0.0	0.0	-0.3
Hosiery and socks		315120-10	-0.5	0.0	0.0	0.0	0.0	-0.3
Other apparel knitting mills		315120-2	1.7	0.0	0.0	0.0	-0.3	0.0
Outerwear, made in knitting mills		315120-28	–	–	0.0	0.0	-0.3	0.0
Secondary products and miscellaneous receipts		315120-SM						
Cut and sew apparel manufacturing	3152		5.6	1.3	0.0	0.7	-0.1	0.2
Cut and sew apparel contractors	31521		15.1	4.8	0.0	2.7	0.0	0.0
Cut and sew apparel contractors	315210		15.1	4.8	0.0	2.7	0.0	0.0
Primary products		315210-P	15.3	4.8	0.0	2.7	0.0	0.0
Contract receipts for men's and boys' (including unisex) apparel		315210-4	10.0	2.4	0.0	0.0	0.0	0.0
Contract receipts for men's and boys' pants, work apparel, and other outerwear		315210-48	8.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		315210-SM						
Cut and sew apparel manufacturing (except contractors)	31525		2.4	0.1	0.1	0.0	-0.1	0.3
Cut and sew apparel manufacturing (except contractors)	315250		2.4	0.1	0.1	0.0	-0.1	0.3
Primary products		315250-P	2.3	0.1	0.1	0.0	-0.1	0.3
Men's and boys' cut and sew apparel manufacturing		315250-1	1.7	-0.3	0.2	-0.3	-0.3	1.1
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics		315250-11	0.4	0.0	0.0	0.0	0.0	0.0
Men's and boys' suits, coats, and overcoats, made from purchased fabrics		315250-12	3.2	0.0	0.0	0.0	0.0	2.6
Men's and boys' shirts, except work shirts, made from purchased fabrics		315250-13	3.4	0.0	0.0	0.0	0.0	0.0
Men's and boys' pants, except work pants, made from purchased fabrics		315250-14	–	-1.9	0.0	0.0	–	–
Men's and boys' work clothing, made from purchased fabrics		315250-15	-4.9	-0.9	1.1	-1.3	-1.4	0.0
Men's and boys' other outerwear, made from purchased fabrics		315250-16	6.5	-0.1	0.0	0.0	0.0	0.0
Women's, girls', and infants' cut and sew apparel manufacturing		315250-2	2.7	0.3	0.0	0.0	0.0	0.0
Women's and girls' lingerie and nightwear, made from purchased fabrics		315250-21	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' blouses and shirts, made from purchased fabrics		315250-22	2.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' dresses, made from purchased fabrics		315250-23	5.0	0.3	0.0	0.0	0.0	0.0
Women's and girls' suits, coats, and skirts, made from purchased fabrics		315250-24	0.4	0.0	0.0	0.0	0.0	0.0
Women's and girls' other outerwear, made from purchased fabrics		315250-25	0.8	0.6	0.0	0.0	0.0	0.0
Other cut and sew apparel manufacturing		315250-3	2.2	0.0	0.0	0.3	0.0	0.0
Fur and leather apparel, made from purchased materials		315250-31	0.9	0.0	0.0	0.0	0.0	0.0
All other cut and sew apparel, made from purchased materials		315250-32	2.4	0.0	0.0	0.3	0.0	0.0
Secondary products and miscellaneous receipts		315250-SM						
Miscellaneous receipts		315250-M	1.3	0.0	0.0	0.0	0.0	0.0
Secondary products		315250-S	8.6	0.3	0.4	2.6	0.0	0.2
Accessories and other apparel manufacturing	3159		2.4	0.0	0.3	-0.1	-0.2	-0.1
Accessories and other apparel manufacturing	31599		2.4	0.0	0.3	-0.1	-0.2	-0.1
Accessories and other apparel manufacturing	315990		2.4	0.0	0.3	-0.1	-0.2	-0.1
Primary products		315990-P	2.3	0.0	0.3	-0.2	-0.2	-0.2
All other accessories and apparel		315990-B	0.4	0.0	0.0	0.4	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Accessories and other apparel manufacturing - Continued								
Leather belts, made from purchased materials		315990-BC	–	0.0	0.0	2.7	–	–
All other apparel accessories, made from purchased materials		315990-BE	0.0	0.0	0.0	0.0	0.0	0.0
Hats, caps, and millinery products		315990-4	4.1	0.0	0.8	-1.1	-0.4	-0.9
Men's and boys' fabric, straw, and felt hats, made from purchased materials		315990-41	4.4	0.0	1.4	-1.4	-0.5	-1.1
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials		315990-43	4.1	0.0	0.0	0.0	0.0	0.0
Hat bodies and fabric caps, made from purchased materials		315990-45	1.9	0.0	-3.4	0.0	0.0	0.0
Gloves and mittens, made from purchased materials		315990-7	1.1	0.0	0.0	1.1	0.0	0.0
Secondary products and miscellaneous receipts		315990-SM						
Miscellaneous receipts		315990-M	4.7	0.0	0.0	0.0	0.0	0.0
Secondary products		315990-S	3.8	0.0	0.0	0.9	0.0	0.0
Leather and allied product manufacturing	316		1.3	-0.1	0.1	0.0	-0.1	0.2
Leather and hide tanning and finishing	3161		-0.3	-0.6	-0.4	0.0	-0.5	0.2
Leather and hide tanning and finishing	31611		-0.3	-0.6	-0.4	0.0	-0.5	0.2
Leather and hide tanning and finishing	316110		-0.3	-0.6	-0.4	0.0	-0.5	0.2
Primary products		316110-P	-0.3	-0.6	-0.4	0.0	-0.5	0.2
Finished and unfinished leather		316110-1	-0.5	-0.6	-0.5	-0.2	-0.5	0.3
Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached		316110-2	1.4	0.0	0.0	1.7	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others		316110-21	-0.3	0.0	0.0	0.1	0.0	0.0
Secondary products and miscellaneous receipts		316110-SM						
Footwear manufacturing	3162		1.9	0.0	0.1	-0.1	0.0	0.2
Footwear manufacturing	31621		1.9	0.0	0.1	-0.1	0.0	0.2
Footwear manufacturing	316210		1.9	0.0	0.1	-0.1	0.0	0.2
Primary products		316210-P	1.9	0.0	0.1	-0.1	0.0	0.2
Rubber and plastics footwear, including athletic footwear		316210-1	1.2	0.0	0.1	0.0	0.0	0.0
Men's footwear (size 6 and larger), excluding athletic		316210-2	1.8	0.0	0.0	0.0	0.0	0.0
Women's footwear (size 4 and larger), excluding athletic		316210-5	4.0	0.0	0.5	-0.6	0.0	1.1
Secondary products and miscellaneous receipts		316210-SM						
Miscellaneous receipts		316210-M	2.5	0.0	0.0	0.0	0.0	0.0
Other leather product manufacturing	3169		1.7	0.0	0.4	0.1	0.1	0.2
Other leather product manufacturing	31699		1.7	0.0	0.4	0.1	0.1	0.2
Other leather and allied product manufacturing	316990		1.7	0.0	0.4	0.1	0.1	0.2
Primary products		316990-P	1.8	0.0	0.4	0.1	0.1	0.2
Women's and children's handbags and purses		316990-1	0.1	0.0	0.0	0.0	0.0	0.1
All other leather goods and allied products		316990-2	2.2	0.0	0.5	0.1	0.1	0.2
Luggage (including suitcases, travel bags, backpacks, and other types)		316990-21	3.0	0.0	0.0	0.0	0.3	0.0
Personal leather goods (excluding women's handbags and purses)		316990-22	0.0	0.0	0.0	0.0	0.0	0.0
Boot and shoe cut stock and findings		316990-24	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous leather goods		316990-25	1.9	0.0	1.0	0.3	0.0	0.4
Secondary products and miscellaneous receipts		316990-SM						
Miscellaneous receipts		316990-M	0.0	0.0	0.0	0.0	0.0	0.0
Wood product manufacturing	321		-0.3	-0.6	-1.7	0.1	0.3	0.4
Sawmills and wood preservation	3211		3.8	-0.3	-1.0	1.4	1.1	0.6
Sawmills and wood preservation	32111		3.8	-0.3	-1.0	1.4	1.1	0.6
Sawmills	321113		5.3	-0.3	-1.2	1.7	1.5	0.7
Primary products		321113-P	3.9	-0.3	-1.2	1.9	1.6	0.8
Hardwood lumber, made in sawmills		321113-1	8.7	0.3	-0.3	-0.3	-0.4	-0.3
Softwood lumber, made in sawmills		321113-3	3.2	-0.8	-2.1	3.5	2.9	1.5
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked		321113-32	2.4	-0.1	-1.3	-9.8	-5.9	-0.7
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked		321113-33	9.1	-2.0	-3.2	9.1	6.5	2.8
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked		321113-34	-13.6	2.8	-3.2	0.1	0.6	0.4
Wood chips, excluding field chips		321113-5	-0.2	0.5	0.5	0.2	-0.3	-0.1
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others		321113-7	-7.5	0.0	0.0	-3.4	0.0	0.0
Secondary products and miscellaneous receipts		321113-SM						
Wood preservation	321114		-0.9	-0.3	-0.4	0.4	-0.2	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Wood preservation - Continued								
Primary products		321114-P	-0.6	-0.3	-0.4	0.2	-0.2	0.1
Wood poles, piles, and posts owned and treated by the same establishment		321114-1	-0.1	-0.1	0.5	-0.1	-0.2	-0.3
Other wood products owned and treated by the same establishment		321114-5	-1.3	-0.7	-1.5	0.7	-0.1	0.5
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals		321114-9	0.7	0.0	0.0	0.1	0.0	0.0
Secondary products and miscellaneous receipts		321114-SM						
Plywood and engineered wood product mfg	3212		-6.6	-2.0	-5.1	-0.8	0.3	0.0
Plywood and engineered wood product mfg	32121		-6.6	-2.0	-5.1	-0.8	0.3	0.0
Hardwood veneer and plywood manufacturing	321211		-0.7	-1.6	-0.8	-0.1	0.6	0.2
Primary products		321211-P	-0.6	-1.7	-0.8	-0.2	0.6	0.3
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material		321211-1	-1.9	0.1	-0.7	-0.5	-0.1	-0.4
Hardwood plywood		321211-4	2.2	-5.9	-0.6	-0.3	1.7	1.6
Hardwood veneered panels, including two-ply veneers		321211-7	-2.3	1.7	-1.5	1.0	0.3	-0.3
Secondary products and miscellaneous receipts		321211-SM						
Softwood veneer and plywood manufacturing	321212		-9.1	-1.2	-3.1	-1.1	1.6	0.1
Primary products		321212-P	-9.2	-1.6	-3.3	-1.3	1.8	0.0
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material		321212-1	-6.8	-1.1	-2.4	-5.0	-1.7	-0.3
Softwood plywood products: rough, sanded, and specialties		321212-4	-10.5	-1.8	-3.9	0.9	3.9	0.2
Secondary products and miscellaneous receipts		321212-SM						
Secondary products		321212-S	-7.0	5.1	-0.6	2.2	-1.8	1.1
Engineered wood member manufacturing	321215		-3.8	0.0	0.1	-0.4	0.3	0.0
Primary products		321215-P	-4.1	0.1	-0.1	-0.5	0.2	0.1
Engineered wood members (excluding trusses)		321215-1	-1.8	0.7	0.1	0.1	0.8	-2.3
Laminated veneer lumber		321215-11	0.1	0.4	0.4	0.0	2.2	-3.9
Other engineered structural wood members, excluding trusses & laminated veneer lumber		321215-12	-2.7	0.8	0.0	0.1	0.0	-1.4
Wood trusses		321215-2	-5.1	-0.1	-0.2	-0.7	-0.1	1.2
Secondary products and miscellaneous receipts		321215-SM						
Reconstituted wood product manufacturing	321219		-10.7	-4.5	-12.8	-1.3	-0.5	0.0
Primary products		321219-P	-10.8	-4.6	-13.2	-1.4	-0.5	0.0
Hardboard products		321219-B	-0.2	0.0	0.0	0.0	0.0	0.0
Particleboard made from particleboard produced at the same location		321219-1	0.1	-0.3	0.3	0.8	-0.2	0.0
Medium density fiberboard (MDF) made from MDF produced at the same location		321219-3	–	-1.1	-0.2	0.1	0.9	–
Secondary products and miscellaneous receipts		321219-SM						
Other wood product manufacturing	3219		1.2	0.0	-0.4	0.0	0.0	0.5
Millwork	32191		2.9	-0.2	0.0	0.0	0.2	0.4
Wood window and door manufacturing	321911		3.8	0.0	0.0	0.0	0.0	0.3
Primary products		321911-P	3.6	0.0	0.0	0.0	0.0	0.2
Wood window units		321911-1	3.2	0.0	0.0	0.0	0.0	0.0
Double hung wood window units		321911-11	3.1	0.0	0.0	0.0	0.0	0.0
Casement wood window units		321911-12	3.1	0.0	0.0	0.0	0.0	0.0
All other wood window units, including horizontal sliding, awning and single hung		321911-13	3.6	0.0	0.0	0.0	0.0	0.0
Wood sash, excluding sash shipped in window units		321911-3	3.5	0.0	0.0	0.0	0.0	0.0
Wood window & door frames, incl. door frames in door units, excl. window frames in window units		321911-5	6.2	0.0	0.0	0.0	0.0	2.0
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections		321911-7	2.5	0.2	-0.2	-0.1	-0.1	-0.3
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver		321911-9	3.8	0.0	0.1	0.0	0.0	0.0
Secondary products and miscellaneous receipts		321911-SM						
Secondary products		321911-S	2.8	0.1	0.0	0.0	0.0	1.3
Cut stock, resawing lumber, and planing	321912		3.4	-0.6	0.4	0.2	0.3	0.9
Primary products		321912-P	5.8	0.9	0.5	0.2	0.4	1.1
Softwood lumber, made from purchased lumber		321912-3	2.6	-0.2	0.0	-0.6	0.3	3.2
Hardwood cut stock and dimension		321912-6	–	1.9	1.1	0.8	0.8	–
Softwood cut stock and dimension		321912-8	-3.0	0.8	-1.0	0.1	0.2	1.1
Sawn wood fence stock, wood lath, and contract resawing and planing		321912-9	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		321912-SM						
Other millwork, including flooring	321918		0.8	-0.5	-0.3	-0.1	0.4	0.0
Primary products		321918-P	1.3	-0.6	-0.4	-0.1	0.5	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other millwork, including flooring - Continued								
Wood moldings		321918-2	-3.7	-1.7	-1.4	0.0	1.0	0.1
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring		321918-5	5.4	0.0	0.0	-0.1	0.4	0.0
Hardwood flooring		321918-7	0.2	-0.3	0.1	-0.2	0.1	0.3
Hardwood flooring, other than oak and maple		321918-72	-3.5	0.0	0.0	0.0	0.0	0.0
Oak and maple hardwood flooring		321918-73	0.5	-0.4	0.1	-0.2	0.1	0.3
Secondary products and miscellaneous receipts		321918-SM						
Secondary products		321918-S	-1.1	0.6	-0.5	-0.2	0.0	-0.7
Wood container and pallet manufacturing	32192		-6.2	-0.2	-1.3	-0.1	-0.6	0.7
Wood container and pallet manufacturing	321920		-6.2	-0.2	-1.3	-0.1	-0.6	0.7
Primary products		321920-P	-6.5	-0.2	-1.4	-0.2	-0.6	0.6
Nailed and lock-corner wood boxes		321920-1	-0.3	0.0	0.8	0.0	0.0	0.0
Wood box and crate shook		321920-3	-4.1	0.0	-0.5	-0.5	0.0	0.6
Wood pallets and pallet containers, wood and metal combination		321920-5	-7.0	-0.3	-1.1	-0.2	-0.7	0.5
Other wood container parts and wood containers		321920-7	-3.4	0.0	-7.4	–	–	–
Secondary products and miscellaneous receipts		321920-SM						
Miscellaneous receipts		321920-M	-24.5	-1.5	0.9	-0.4	-0.9	-0.9
All other wood product manufacturing	32199		2.8	0.4	-0.6	0.2	-0.1	0.7
Manufactured home, mobile home, manufacturing	321991		1.6	-0.1	0.0	-0.2	0.0	0.0
Primary products		321991-P	1.6	-0.1	0.0	-0.2	0.0	0.0
Manufactured (mobile) homes, incl. multi-section & and nonresidential mobile buildings		321991-3	1.6	-0.1	0.0	-0.2	0.0	0.0
Secondary products and miscellaneous receipts		321991-SM						
Prefabricated wood building manufacturing	321992		1.3	0.2	-1.2	0.0	-0.2	2.5
Primary products		321992-P	1.5	0.2	-1.2	0.0	-0.2	2.5
Prefabricated stationary wood buildings, components (not sold as complete units)		321992-1	3.4	0.0	0.0	0.0	0.0	0.0
Prefabricated stationary wood buildings, shipped in panel form (complete units)		321992-5	–	-0.2	-3.0	-0.1	-0.5	–
Prefabricated stationary wood buildings, precut packages (complete units)		321992-6	-0.5	1.5	-0.1	-0.2	-0.2	0.1
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies		321992-7	5.9	0.0	0.0	0.2	0.0	4.7
Prefabricated stationary wood buildings, three-dimensional assemblies, residential		321992-71	6.6	0.0	0.0	0.2	0.0	5.2
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential		321992-72	0.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		321992-SM						
Miscellaneous receipts		321992-M	-4.7	-2.5	-1.8	-0.8	-0.2	1.2
Secondary products		321992-S	0.0	0.0	0.0	0.0	-0.2	0.2
Miscellaneous wood product manufacturing	321999		5.1	1.1	-0.6	0.7	0.0	0.0
Primary products		321999-P	5.8	1.2	-0.2	0.8	0.0	0.0
All other miscellaneous wood products		321999-0	5.8	1.2	-0.2	0.8	0.0	0.0
Secondary products and miscellaneous receipts		321999-SM						
Paper manufacturing	322		2.6	0.1	0.3	0.6	0.5	0.4
Pulp, paper & paperboard mills	3221		3.3	0.3	0.6	0.8	0.3	0.5
Pulp mills	32211		19.6	0.8	1.5	1.3	-1.3	-0.1
Pulp mills	322110		19.6	0.8	1.5	1.3	-1.3	-0.1
Primary products		322110-P	19.6	0.8	1.5	1.3	-1.3	-0.1
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp		322110-6	23.5	1.0	1.6	1.5	-1.4	0.0
All other miscellaneous pulp, other than wood, and pulp mill by-products, incl. turpentine		322110-9	-7.4	-0.4	1.2	-0.1	0.1	-0.4
Paper mills	32212		1.3	0.1	0.5	-0.3	0.6	0.4
Paper mills	322120		1.3	0.1	0.5	-0.3	0.6	0.4
Primary products		322120-P	0.6	0.1	0.4	-0.2	0.5	0.5
Bleached bristol, clay-coated, uncoated, and industrial converted paper		322120-1	2.8	0.1	1.6	-0.9	-0.1	1.5
Sanitary tissue paper products, made in paper mills		322120-4	-0.8	0.0	0.1	0.0	1.1	-0.2
Newsprint and uncoated ground-wood paper		322120-5	-4.7	0.8	-4.2	3.7	0.2	0.3
Secondary products and miscellaneous receipts		322120-SM						
Paperboard mills	32213		3.6	0.3	0.5	1.9	0.2	0.6
Paperboard mills	322130		3.6	0.3	0.5	1.9	0.2	0.6
Primary products		322130-P	3.5	0.4	0.6	2.0	0.2	0.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Paperboard mills - Continued								
Bleached packaging and industrial converting paperboard		322130-B	0.5	0.2	0.1	0.2	0.0	0.0
Unbleached kraft packaging and industrial converting paperboard		322130-1	2.6	0.8	0.9	2.2	0.2	1.3
Recycled paperboard		322130-7	4.6	0.0	0.5	2.2	0.4	0.4
Secondary products and miscellaneous receipts		322130-SM						
Converted paper product mfg.	3222		2.4	0.0	0.2	0.7	0.6	0.5
Paper container mfg.	32221		3.6	0.0	0.3	1.2	0.6	0.8
Corrugated and solid fiber box manufacturing	322211		5.2	0.2	0.1	1.7	0.8	1.1
Primary products		322211-P	5.3	0.2	0.1	1.7	0.9	1.2
Corrugated and solid fiber boxes, including pallets		322211-0	5.3	0.2	0.1	1.7	0.9	1.2
Corrugated shipping containers for food and beverages and carryout boxes for retail food		322211-01	5.8	0.3	0.5	1.6	0.3	2.4
Corrugated shipping containers for paper and allied products		322211-02	5.2	0.0	0.0	2.1	0.0	0.2
Corrugated shipping containers for metal and electrical machinery		322211-03	-1.8	0.2	0.0	1.4	0.0	0.0
Corrugated shipping containers for all other end uses		322211-04	5.8	0.1	-0.2	2.0	1.8	1.9
Corrugated paperboard in sheets and rolls, lined and unlined		322211-05	3.7	0.5	0.0	0.5	1.3	0.2
Other corrugated and solid fiber products, including containers, pallets, pads, etc.		322211-09	10.3	0.0	0.3	2.7	0.9	0.2
Secondary products and miscellaneous receipts		322211-SM						
Miscellaneous receipts		322211-M	15.6	0.0	0.0	9.3	-1.8	0.4
Secondary products		322211-S	0.1	0.0	0.1	0.0	0.0	0.0
Folding paperboard box manufacturing	322212		1.0	-0.7	0.7	0.2	0.2	0.3
Primary products		322212-P	1.2	-0.7	0.9	0.3	0.2	0.3
Folding paperboard boxes, packaging, and packaging components		322212-0	1.2	-0.7	0.9	0.3	0.2	0.3
Secondary products and miscellaneous receipts		322212-SM						
Other paperboard container manufacturing	322219		-0.3	0.0	0.3	0.0	0.0	0.0
Primary products		322219-P	-0.3	0.0	0.4	0.0	-0.1	0.0
Setup (rigid) paperboard boxes		322219-1	2.5	-0.5	0.1	0.0	-0.6	0.0
Paperboard fiber drums with ends of any material		322219-7	2.9	0.0	0.3	0.5	0.0	-0.9
Fiber cans, tubes, and similar fiber products		322219-8	1.6	0.2	0.4	-0.3	-0.1	0.0
Fiber cans, all fiber and composite		322219-81	2.3	0.1	-0.2	0.6	-0.1	0.0
Fiber cores and tubes		322219-82	0.5	0.2	1.6	-1.9	0.0	0.0
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products		322219-83	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		322219-SM						
Paper bag and coated and treated paper mfg.	32222		1.2	0.0	0.3	-0.1	0.3	0.2
Paper bag and coated and treated paper manufacturing	322220		1.2	0.0	0.3	-0.1	0.3	0.2
Primary products		322220-P	1.2	0.0	0.3	-0.1	0.3	0.2
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags		322220-D	1.6	0.0	0.3	0.0	0.0	0.5
Shipping sacks and multiwall bags, all materials, except textiles		322220-E	–	–	–	–	–	–
Laminated aluminum foil rolls and sheets for flexible packaging uses		322220-F	-0.2	0.0	0.0	-0.4	0.0	0.0
Pasted, lined, laminated, or surface-coated paperboard		322220-G	-0.2	0.0	0.0	0.0	0.0	0.0
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses		322220-H	0.1	0.0	0.0	0.0	0.0	0.0
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses		322220-J	2.1	0.0	0.2	0.0	0.0	0.0
Printing paper, coated at establishments other than where paper was produced		322220-K	–	–	–	–	–	–
Pressure-sensitive products		322220-N	-0.2	1.2	-0.2	0.1	0.0	0.6
Wallcoverings		322220-7	–	1.9	0.0	0.0	0.0	–
Converted foil for nonpackaging applications		322220-8	–	0.0	0.0	0.0	0.0	–
Other coated and processed papers, except for packaging uses		322220-9	5.9	-3.6	2.0	-1.1	3.0	0.2
Secondary products and miscellaneous receipts		322220-SM						
Miscellaneous receipts		322220-M	13.0	0.0	0.0	0.0	0.0	0.0
Secondary products		322220-S	–	–	–	–	–	–
Stationery product mfg.	32223		1.5	0.1	-1.2	0.0	1.3	-1.1
Stationery product manufacturing	322230		1.5	0.1	-1.2	0.0	1.3	-1.1
Primary products		322230-P	1.3	0.1	-1.2	0.0	1.3	-1.1
Die-cut paper and paperboard office supplies		322230-4	13.6	0.0	0.0	0.0	0.0	0.0
Envelopes, commercial, all types and materials		322230-5	-1.7	0.3	-0.3	-0.3	0.2	0.1
Tablets, pads and related products		322230-9	-1.9	0.2	0.0	0.0	-0.2	-0.3
Secondary products and miscellaneous receipts		322230-SM						
Miscellaneous receipts		322230-M	-0.4	0.0	0.2	0.0	-0.1	-0.4
Other converted paper product mfg.	32229		-0.7	0.0	0.5	0.0	0.5	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Sanitary paper product manufacturing	322291		-1.0	-0.1	0.4	0.1	0.7	0.4
Primary products		322291-P	-1.0	0.0	0.4	0.1	0.7	0.5
Disposable diapers and similar disposable products, made from purchased sanitary paper stock		322291-2	1.2	0.0	0.0	0.0	1.2	0.0
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding		322291-5	-3.0	-0.1	0.8	0.2	0.2	0.9
Secondary products and miscellaneous receipts		322291-SM						
Miscellaneous receipts		322291-M	3.4	-8.2	11.6	-14.8	14.9	0.1
All other converted paper product mfg	322299		0.0	0.2	0.6	-0.2	0.1	-0.3
Primary products		322299-P	0.3	0.1	0.6	-0.2	0.2	-0.4
Molded pulp goods, including egg cartons, florist pots, food trays, etc.		322299-1	0.6	0.3	-0.1	0.1	1.2	-0.8
Miscellaneous converted paper and paperboard products		322299-3	0.1	0.0	0.9	-0.3	-0.1	-0.2
Secondary products and miscellaneous receipts		322299-SM						
Secondary products		322299-S	1.4	0.1	0.2	0.0	0.1	0.1
Printing and related support activities	323		4.2	0.3	0.3	0.6	0.0	0.3
Printing and related support activities	3231		4.2	0.3	0.3	0.6	0.0	0.3
Printing	32311		4.2	0.3	0.3	0.6	0.0	0.3
Commercial screen printing	323113		1.8	0.0	0.3	0.4	0.0	0.1
Primary products		323113-P	1.8	0.0	0.3	0.5	0.0	0.0
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels		323113-4	1.2	0.0	0.4	-0.1	0.0	0.0
Screen printing (excluding on textiles, apparel, apparel accessories, and labels)		323113-6	3.7	0.0	0.0	2.2	0.0	0.0
Secondary products and miscellaneous receipts		323113-SM						
Miscellaneous receipts		323113-M	1.0	0.8	1.0	-0.4	0.5	0.0
Secondary products		323113-S	2.2	0.2	0.1	0.4	0.0	0.4
Books printing	323117		2.6	0.0	0.2	1.0	0.0	0.3
Primary products		323117-P	3.8	0.0	0.2	1.2	0.0	0.0
Other book and pamphlet printing and binding		323117-E	2.4	0.0	0.0	0.0	0.0	0.0
Textbook printing and binding		323117-1	-0.4	0.0	0.5	0.0	0.0	0.0
Technical, scientific, & professional book printing & binding		323117-3	-3.4	0.0	2.1	0.0	0.0	-0.3
Religious book printing and binding		323117-5	0.7	0.0	-0.7	0.3	0.0	0.0
General book (trade, etc.) printing & binding		323117-7	8.4	0.0	0.0	2.5	0.0	0.0
Secondary products and miscellaneous receipts		323117-SM						
Commercial printing, except screen and books	32311K		4.6	0.3	0.3	0.6	0.0	0.3
Primary products		32311K-P	2.7	0.4	0.4	0.7	0.0	0.1
Commercial lithographic printing		32311K-0	0.7	0.0	0.6	1.0	-0.1	-0.2
Other commercial and general job printing (lithographic)		32311K-0B	1.8	0.0	1.7	0.5	0.0	-0.2
Magazine and periodical printing (lithographic)		32311K-01	-1.1	0.0	0.4	0.5	0.0	-0.5
Label and wrapper printing (lithographic)		32311K-03	1.4	0.0	1.2	0.3	0.0	0.0
Catalog and directory printing (lithographic)		32311K-05	-0.7	0.0	1.0	0.2	0.0	-1.2
Advertising printing (lithographic)		32311K-09	1.7	0.0	0.8	2.2	-0.2	-0.1
Commercial flexographic printing		32311K-2	0.3	-0.1	0.0	0.0	0.0	0.0
Label and wrapper printing (flexographic)		32311K-21	0.4	-0.1	0.0	0.0	0.0	0.0
Quick printing		32311K-4	19.2	0.0	0.0	0.0	0.0	0.0
Digital printing		32311K-5	7.0	1.3	0.5	0.7	0.1	0.7
Manifold business forms printing		32311K-6	6.5	0.0	0.0	3.2	0.0	0.0
Other commercial printing		32311K-9	3.4	0.0	0.0	0.0	0.0	1.5
All other commercial and general job printing		32311K-9V	0.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		32311K-SM						
Miscellaneous receipts		32311K-M	8.7	3.3	1.7	1.1	0.0	0.0
Secondary products		32311K-S	–	-0.1	0.1	0.4	0.0	–
Support activities for printing	32312		2.5	0.2	0.1	0.2	0.3	0.3
Support activities for printing	323120		2.5	0.2	0.1	0.2	0.3	0.3
Primary products		323120-P	2.6	0.2	0.1	0.2	0.3	0.4
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere		323120-3	2.2	0.3	0.0	0.9	0.1	0.4
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc		323120-5	-0.1	0.8	0.0	-1.0	0.8	0.7
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.)		323120-7	–	0.0	0.0	0.0	0.0	–
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders)		323120-9	0.6	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		323120-SM						
Petroleum and coal products manufacturing	324		-16.4	-4.2	5.6	-3.1	-9.5	3.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Petroleum and coal products mfg.	3241		-16.4	-4.2	5.6	-3.1	-9.5	3.4
Petroleum refineries.	32411		-17.8	-4.6	6.1	-3.3	-10.4	3.7
Petroleum refineries.	324110		-17.8	-4.6	6.1	-3.3	-10.4	3.7
Primary products.		324110-P	-18.1	-4.7	6.3	-3.4	-10.6	3.8
Kerosene, except jet fuel.		324110-B	-30.2	-6.8	12.8	-10.3	-10.3	4.0
Light fuel oils.		324110-C	-21.7	-3.5	10.8	-2.4	-13.4	10.7
Home heating oil and other distillates, NEC.		324110-C1	-27.9	0.5	1.9	-7.0	-8.3	2.5
Diesel fuel.		324110-C2	-21.3	-3.8	11.4	-2.1	-13.8	11.2
Heavy fuel oils, including No. 5, No. 6, heavy diesel, gas enrichment oils, etc.		324110-E	-15.8	-1.7	2.4	-4.4	-1.6	-10.3
Unfinished oils and lubricating oil base stock.		324110-J	-4.9	2.4	1.6	-3.9	-2.5	4.7
Liquefied refinery gases, including other aliphatics (feed stock and other uses).		324110-R	46.4	-9.5	12.7	-3.1	-15.2	41.0
Other finished petroleum products, including waxes.		324110-T	-45.1	5.2	-10.8	5.4	13.4	-10.2
Gasoline, including finished base stocks and blending agents.		324110-1	-13.3	-6.3	4.6	-3.0	-11.0	-0.3
Motor gasoline, including finished base stocks and blending agents.		324110-12	-13.0	-6.2	4.7	-3.0	-11.2	-0.2
Regular gasoline.		324110-121	-12.5	-6.6	4.9	-2.5	-11.7	0.1
Mid-premium gasoline.		324110-122	-9.4	-4.5	5.4	-3.9	-11.5	1.9
Premium gasoline.		324110-123	-15.1	-5.2	3.7	-4.7	-9.1	-1.2
Jet fuel.		324110-6	-30.8	-3.5	5.8	-10.4	-6.6	-0.3
Asphalt.		324110-9	-14.8	0.8	0.4	-4.3	-19.0	0.0
Secondary products and miscellaneous receipts.		324110-SM1						
Asphalt paving and roofing materials mfg.	32412		2.7	0.1	0.6	-0.6	0.1	1.1
Asphalt paving mixture & block manufacturing.	324121		2.6	0.5	0.8	-0.2	-0.4	0.0
Primary products.		324121-P	2.4	0.6	0.8	-0.2	-0.4	0.0
Asphalt paving mixtures & blocks.		324121-0	2.4	0.6	0.8	-0.2	-0.4	0.0
Emulsified asphalt, including liquid additives.		324121-0111	2.5	0.8	0.7	0.4	-1.5	0.0
Other liquid asphalt and tar paving materials, including cut-backs.		324121-0121	-0.2	1.5	0.2	0.0	-1.3	0.0
Asphalt and tar paving mixt. (excl liquid), incl bitum. or asph. concrete, asph. paving cement.		324121-0131	3.0	0.4	1.0	-0.7	0.5	0.1
Secondary products and miscellaneous receipts.		324121-SM						
Miscellaneous receipts.		324121-M	4.3	0.0	1.4	0.0	0.0	0.0
Asphalt shingle and coating materials manufacturing.	324122		2.8	-0.5	0.4	-1.1	0.8	2.4
Primary products.		324122-P	2.9	-0.6	0.4	-1.2	0.9	2.5
Roofing asphalts and pitches, coatings, and cements.		324122-1	-2.1	1.0	0.0	0.0	0.0	0.1
Prepared asphalt and tar roofing and siding products, incl. saturated felts for nonbuilding use.		324122-2	3.2	-0.7	0.4	-1.2	0.9	2.7
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.		324122-21	-0.3	0.4	0.0	0.0	0.0	0.0
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.		324122-22	0.0	0.1	0.2	-0.7	0.4	0.0
Other prepared asphalt and tar products for roofing and siding.		324122-27	1.0	0.2	0.6	-0.9	1.0	0.1
Secondary products and miscellaneous receipts.		324122-SM						
Other petroleum and coal products mfg.	32419		-1.5	-0.1	-0.5	0.1	0.0	-0.2
Petroleum lubricating oil and grease mfg.	324191		-0.1	-0.1	-0.1	0.1	-0.1	0.0
Primary products.		324191-P	-0.1	-0.1	-0.1	0.1	-0.1	0.0
Petroleum lubricating oils and greases, refined petroleum.		324191-0	-0.1	-0.1	-0.1	0.1	-0.1	0.0
Lubricating oils (incl. hydraulic fluids, etc.), refined petroleum.		324191-011	-0.2	-0.1	-0.1	0.1	-0.1	0.0
Lubricating greases, made from refined petroleum.		324191-012	–	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		324191-SM						
Miscellaneous receipts.		324191-M	-5.8	0.0	-2.7	-1.9	0.0	1.1
All other petroleum and coal products mfg.	324199		-6.7	-0.3	-2.0	-0.1	0.1	-0.8
Primary products.		324199-P	-7.1	-0.3	-2.0	-0.1	0.1	-0.9
Coke oven and blast furnace products, made in coke oven establishments.		324199-3	-6.8	-0.3	-0.8	0.1	0.7	-0.1
All other petroleum and coal products (excl. coke oven products), made in coke oven estab.		324199-9	-7.1	-0.3	-2.1	-0.1	0.1	-0.9
Secondary products and miscellaneous receipts.		324199-SM						
Secondary products.		324199-S	18.9	0.0	0.0	0.0	0.0	0.0
Chemical mfg.	325		0.7	0.1	0.6	0.1	-0.3	0.5
Basic chemical mfg.	3251		-3.0	0.9	1.9	0.0	0.0	-0.1
Petrochemical mfg.	32511		15.4	1.2	7.5	0.8	1.5	3.0
Petrochemical manufacturing.	325110		15.4	1.2	7.5	0.8	1.5	2.9
Primary products.		325110-P	16.1	1.8	6.7	1.2	2.3	-1.7
Secondary products and miscellaneous receipts.		325110-SM						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Industrial gas mfg.	32512		-2.3	0.3	0.3	0.2	2.2	-5.8
Industrial gas manufacturing.	325120		-2.3	0.3	0.3	0.2	2.2	-5.8
Primary products.		325120-P	-2.3	0.3	0.3	0.2	2.3	-5.9
Oxygen.		325120-A	7.1	1.7	2.0	0.0	1.2	0.2
Argon and hydrogen.		325120-C	0.6	-1.2	1.2	0.0	-0.1	-3.6
Other industrial gases (including fluorocarbon and acetylene).		325120-T	-5.0	-0.1	-1.9	-0.1	4.3	-11.2
Carbon dioxide.		325120-4	10.3	0.6	0.5	3.8	-1.8	0.0
Nitrogen.		325120-7	-14.0	0.7	5.6	-0.5	0.5	-0.5
Secondary products and miscellaneous receipts.		325120-SM						
Synthetic dye and pigment mfg.	32513		-0.5	-0.1	0.0	0.0	2.9	-0.1
Synthetic dye and pigment manufacturing.	325130		-0.5	-0.1	0.0	0.0	2.9	-0.1
Primary products.		325130-P	-0.5	-0.1	0.0	0.0	2.9	-0.1
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments.		325130-N	-0.7	0.8	-0.1	-0.4	3.9	0.0
Synthetic organic dyes, pigments, lakes, and toners.		325130-R	0.2	-2.8	0.6	1.5	-0.2	-0.3
Synthetic organic dyes.		325130-R8	-1.4	-2.7	1.3	0.5	-0.4	-0.7
Synthetic organic pigments, lakes, and toners.		325130-R9	1.6	-2.9	0.0	2.4	0.0	0.0
Secondary products and miscellaneous receipts.		325130-SM						
Secondary products.		325130-S	-1.4	-0.1	-0.1	0.0	0.8	-0.1
Other basic inorganic chemical manufacturing.	32518		-2.6	0.1	-0.2	0.0	-0.1	0.0
Other basic inorganic chemical manufacturing.	325180		-2.6	0.1	-0.2	0.0	-0.1	0.0
Primary products.		325180-P	-3.0	0.1	-0.2	-0.1	-0.1	-0.1
Potassium and sodium compounds, excluding bleaches, alkalies, and alum.		325180-A	-0.6	-0.8	0.2	-0.1	-0.2	0.0
All other inorganic chemicals.		325180-H	2.3	0.6	0.7	-0.4	0.0	-0.2
Inorganic acids, excluding nitric, sulfuric and phosphoric.		325180-3	-1.6	-0.4	-0.4	0.5	1.0	-1.5
Sodium hydroxide (caustic soda).		325180-4	-4.4	-0.1	-0.8	1.6	-2.6	1.6
Carbon black, all processes.		325180-6	-1.7	1.3	0.5	-0.2	1.3	2.2
Other alkalies.		325180-7	-15.3	-0.1	-1.9	0.5	-0.1	-3.7
Sulfuric acid.		325180-9	7.0	-2.8	16.0	-3.5	2.0	0.0
Secondary products and miscellaneous receipts.		325180-SM						
Miscellaneous receipts.		325180-M	–	0.0	0.0	0.0	0.0	–
Secondary products.		325180-S	2.8	0.1	0.1	0.4	0.2	0.7
Other basic organic chemical mfg.	32519		-8.7	1.3	0.9	-0.4	-0.9	-1.0
Ethyl alcohol manufacturing.	325193		-22.6	2.7	3.5	-3.6	-1.4	-4.5
Primary products.		325193-P	-22.7	3.6	4.6	-3.7	-1.3	-5.6
Ethyl alcohol.		325193-0	-24.0	4.2	5.5	-3.5	-1.5	-6.5
Distillers' dried grains (dark and light) and dried solubles.		325193-2	-11.4	-1.5	-2.5	-4.9	0.4	2.5
Secondary products and miscellaneous receipts.		325193-SM						
Secondary products.		325193-S	-21.5	-2.2	-3.0	-3.5	-2.4	2.7
Cyclic crude, intermediate, and gum and wood chemical mfg.	325194		-3.7	0.4	0.3	3.9	-2.9	-1.1
Primary products.		325194-P	-6.1	-0.2	0.1	3.2	-2.2	0.4
Gum and wood chemicals, including wood distillation products.		325194-1	2.1	-0.2	0.4	1.0	-0.3	1.1
Cyclic crude and intermediate chemicals.		325194-2	-8.7	-0.2	0.0	3.9	-2.8	0.1
Secondary products and miscellaneous receipts.		325194-SM						
All other basic organic chemical manufacturing.	325199		-2.6	0.8	-0.1	0.6	-0.5	0.4
Primary products.		325199-P	-4.3	1.0	-0.1	0.6	-0.7	0.6
Natural organic chemicals.		325199-E	-4.4	0.1	0.0	0.1	0.0	-0.4
Synthetic organic chemicals for use as flavor and perfume materials.		325199-H	6.1	0.0	-0.4	0.2	0.1	-0.5
Synthetic organic rubber-processing chemicals.		325199-K	–	0.1	1.4	-1.7	-0.6	0.0
Synthetic organic plasticizers.		325199-N	4.3	0.9	1.9	-3.4	-3.9	2.5
Other synthetic organic chemicals.		325199-R	13.0	3.3	0.7	1.4	1.1	3.3
Miscellaneous end use chemicals and chemical products, excluding urea.		325199-T	-1.6	0.2	0.6	0.0	-0.3	0.5
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.		325199-V	-6.9	1.2	-2.1	-0.4	-3.6	-0.3
Fatty acids.		325199-1	-39.8	-3.3	-0.8	4.5	-1.3	-2.8
Industrial organic flavor oil mixtures and blends.		325199-7	-0.9	-0.1	-0.3	0.0	-0.1	0.2
Secondary products and miscellaneous receipts.		325199-SM						
Resin, synthetic rubber, and artificial/synthetic fiber/filaments mfg.	3252		2.8	-0.2	0.7	-0.1	-3.4	3.9
Resin and synthetic rubber mfg.	32521		3.1	0.1	0.9	-0.1	-3.4	3.9
Plastics material and resin manufacturing.	325211		2.2	0.0	1.0	-0.1	-3.8	4.2
Primary products.		325211-P	2.2	0.0	1.4	-0.7	-3.7	4.4
Thermoplastic resins and plastics materials.		325211-1	2.4	-0.1	1.6	0.0	-3.8	4.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Plastics material and resin manufacturing - Continued								
Thermosetting resins and plastics materials		325211-4	0.6	0.8	0.5	-5.6	-3.2	7.2
Secondary products and miscellaneous receipts		325211-SM						
Synthetic rubber manufacturing	325212		12.7	1.4	-0.6	-0.5	0.6	1.1
Primary products		325212-P	12.8	1.4	-0.6	-0.5	0.6	1.1
Synthetic rubber (vulcanizable elastomers)		325212-0	12.8	1.4	-0.6	-0.5	0.6	1.1
Secondary products and miscellaneous receipts		325212-SM						
Artificial fibers and filaments manufacturing	32522		0.0	-2.7	-1.4	0.4	-3.6	4.2
Artificial fibers and filaments manufacturing	325220		-0.1	-2.7	-1.4	0.4	-3.6	4.2
Primary products		325220-P	-0.4	-2.9	-1.5	0.5	-3.8	4.4
Polyester manufactured fibers		325220-7	2.3	0.9	1.1	0.5	-0.6	-0.6
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured		325220-9	-1.7	-4.4	-2.6	0.4	-5.4	6.9
Secondary products and miscellaneous receipts		325220-SM						
Pesticide, fertilizer, and other agricultural chemical mfg	3253		0.9	-0.6	-0.6	-0.4	0.2	0.3
Fertilizer mfg	32531		1.2	-1.4	-1.1	-0.7	0.4	0.5
Nitrogenous fertilizer manufacturing	325311		-3.4	-4.1	-1.1	-1.6	-0.6	1.7
Primary products		325311-P	-3.9	-4.2	-1.1	-1.6	-0.7	1.7
Synthetic ammonia, nitric acid, ammonium compounds, and urea		325311-A	-4.5	-4.8	-1.2	-1.8	-0.7	2.0
Fertilizer materials of organic origin		325311-7	1.3	1.3	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325311-SM						
Secondary products		325311-S	48.1	-1.1	-0.9	-0.9	0.9	0.0
Phosphatic fertilizer manufacturing	325312		5.4	0.0	-1.8	0.0	1.8	0.5
Primary products		325312-P	5.9	0.1	-1.8	0.0	2.0	0.5
Phosphoric acid, superphosphates, and other phosphatic fertilizer materials		325312-A	7.7	0.7	-2.6	0.1	2.9	0.7
Mixed fertilizers, made in plants which manufacture fertilizer materials		325312-7	2.0	-1.4	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325312-SM						
Fertilizer, mixing only, manufacturing (including compost)	325314		0.8	0.1	0.2	-0.9	-0.8	-1.4
Primary products		325314-P	0.9	0.1	0.3	-1.0	-0.8	-1.4
Mixed fertilizers, mixing only		325314-0	0.9	0.1	0.3	-1.0	-0.8	-1.4
Mixed fertilizers, dry, mixing only		325314-01	0.9	0.1	0.0	-0.5	0.5	-1.6
Mixed fertilizers, liquid, mixing only		325314-02	1.1	0.0	1.7	-3.5	-7.0	-0.1
Secondary products and miscellaneous receipts		325314-SM						
Miscellaneous receipts		325314-M	-2.4	0.0	-2.6	0.5	-1.3	0.3
Pesticide and other agricultural chemical mfg	32532		0.5	0.5	0.0	0.0	-0.1	0.2
Pesticide and other agricultural chemical manufacturing	325320		0.5	0.5	0.0	0.0	-0.1	0.2
Primary products		325320-P	0.5	0.5	0.0	0.0	-0.1	0.2
Agricultural and commercial pesticides and chemicals		325320-1	0.3	0.5	0.0	0.0	0.0	0.1
Lawn and garden pesticides and chemicals		325320-4	-0.8	0.0	0.0	0.0	-0.2	0.0
Household and institutional pesticides and chemicals		325320-7	5.5	0.0	0.0	0.0	0.0	2.6
Secondary products and miscellaneous receipts		325320-SM						
Pharmaceutical and medicine mfg	3254		2.3	-0.1	0.1	0.3	0.2	0.0
Pharmaceutical and medicine mfg	32541		2.3	-0.1	0.1	0.3	0.2	0.0
Medicinal and botanical manufacturing	325411		4.6	-0.1	0.1	-0.1	0.1	-0.1
Primary products		325411-P	4.5	-0.2	0.1	-0.1	0.1	-0.1
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products		325411-0	4.5	-0.2	0.1	-0.1	0.1	-0.1
Secondary products and miscellaneous receipts		325411-SM1						
Pharmaceutical preparation manufacturing	325412		2.4	0.0	0.1	0.3	0.0	0.0
Primary products		325412-P	2.4	-0.1	0.1	0.3	0.0	0.0
Pharmaceuticals acting on the respiratory system, for human use		325412-A	2.8	0.0	1.3	0.0	0.0	0.0
Antihistamines and bronchodilators, including antiasthmatics		325412-A111	1.2	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations		325412-A112	5.4	0.0	3.4	0.0	0.0	0.0
Other respiratory preparations, over-the-counter		325412-A112OC	–	0.0	6.2	0.0	0.0	–
Other respiratory preparations, prescription		325412-A112RX	4.0	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the digestive or the genito-urinary systems, for human use		325412-D	-8.4	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations		325412-D112	-9.2	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations, prescription		325412-D112RX	-11.0	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the skin, for human use		325412-G	-2.2	-2.0	0.0	0.0	0.0	0.0
Other pharmaceutical preparations acting on the skin		325412-G311	0.3	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Pharmaceutical preparation manufacturing - Continued								
Anti-acne preparations		325412-G611	-18.0	-18.8	0.0	0.0	0.0	0.0
Vitamin, nutrient, and hematinic preparations, for human use		325412-L	3.0	0.0	0.0	2.1	0.0	0.0
Multivitamins		325412-L111	1.1	0.0	0.0	0.0	0.0	0.0
Other vitamins and nutrients		325412-L112	1.4	0.0	0.0	0.1	0.0	0.0
Pharmaceuticals affecting parasitic and infective diseases, for human use		325412-Q	1.0	0.0	0.0	0.0	0.0	0.0
Broad and medium spectrum antibiotics		325412-Q111	0.0	0.0	0.0	0.0	0.0	0.0
Systemic antivirals		325412-Q112	3.3	0.0	0.0	0.0	0.0	0.0
Other parasitic and infective diseases		325412-Q113	1.6	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals for veterinary use, incl medicinal premixes/pet care products		325412-W	4.0	0.0	0.0	1.8	0.0	0.0
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases, for human use		325412-1	0.5	0.0	0.1	0.0	0.0	0.0
Cancer therapy products		325412-1111	3.2	0.0	1.1	0.0	0.0	0.0
Insulin/antidiabetes products		325412-1112	-8.9	0.0	0.0	0.0	0.0	0.0
Other neoplasms, endocrine system, and metabolic diseases		325412-1113	–	0.0	0.0	0.0	–	–
Hormones and oral contraceptives		325412-1114	0.1	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the central nervous system and the sense organs, for human use		325412-4	3.6	0.0	0.0	0.0	0.0	0.0
Analgesics		325412-4111	1.5	0.0	0.0	0.0	0.0	0.0
Psychotherapeutics		325412-4112	1.0	0.0	0.0	0.0	0.0	0.0
Antidepressants		325412-41121	1.0	0.0	0.0	0.0	0.0	0.0
Other psychotherapeutics, including tranquilizers		325412-41123	1.2	0.0	0.1	0.0	0.0	0.0
Other central nervous system and sense organs		325412-4113	4.9	0.0	0.0	0.0	0.0	0.0
Anticonvulsants		325412-4114	4.1	0.0	0.0	0.0	0.0	0.0
Analgesics, over-the-counter		325412-4111OC	0.3	0.0	0.3	0.0	0.0	0.0
Analgesics, prescription		325412-4111RX	1.7	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the cardiovascular system, for human use		325412-7	0.7	0.0	0.0	0.0	0.0	0.0
Other cardiovascular preparations		325412-7113	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325412-SM						
Miscellaneous receipts		325412-M	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products		325412-S	2.7	0.0	0.6	0.0	0.0	0.0
In-vitro diagnostic substance manufacturing	325413		1.2	0.0	0.0	0.0	0.0	0.0
Primary products		325413-P	1.2	0.0	0.0	0.0	0.0	0.0
In-vitro diagnostic substances		325413-0	1.2	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325413-SM						
Secondary products		325413-S	4.3	-0.1	0.0	-0.1	0.1	0.0
Other biological product manufacturing	325414		2.3	-0.8	-0.1	0.5	2.2	0.1
Primary products		325414-P	2.0	-0.8	-0.1	0.5	1.9	0.1
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses		325414-A	–	-2.2	-0.5	-1.3	5.6	–
Biological products, excluding diagnostic, for human use		325414-T	1.4	0.0	0.2	1.4	0.0	0.1
Secondary products and miscellaneous receipts		325414-SM1						
Paint, coating & adhesive mfg	3255		0.6	0.0	0.1	0.4	0.1	0.0
Paint and coating mfg	32551		0.3	0.1	0.1	0.1	0.2	0.0
Paint and coating manufacturing	325510		0.3	0.1	0.1	0.1	0.2	0.0
Primary products		325510-P	0.2	0.0	0.1	0.1	0.2	0.0
Miscellaneous allied paint products including paint and varnish removers, thinners, etc.		325510-B	-0.1	-0.2	-0.3	0.0	-0.1	-0.1
Architectural coatings		325510-1	0.8	0.0	0.0	0.0	0.4	0.0
Exterior architectural coatings		325510-11	2.2	0.0	0.0	0.0	1.1	0.0
Interior architectural coatings		325510-12	0.0	0.0	0.0	0.0	0.0	0.0
Product finishes for original equipment manufacturers (OEM), excluding marine coatings		325510-4	-0.3	0.4	0.2	0.4	-0.1	-0.4
Transportation finishes, except powdered and high-solids coatings		325510-41	5.6	2.9	0.7	0.9	-0.7	0.1
All other product finishes for original equipment manufacturers (OEM), excluding marine coating		325510-42	-1.8	-0.2	0.1	0.2	0.1	-0.6
Special purpose coatings incl. marine, industrial, construction and maintenance coatings, etc.		325510-7	-0.6	-0.1	0.6	0.3	0.0	0.2
Automotive, other transportation and machinery refinish paints and enamels, including primers		325510-71	-1.2	-1.4	-1.5	2.1	-1.4	0.4
Special purpose coatings, including all marine coatings and traffic marking paints		325510-72	-0.6	0.0	0.7	0.2	0.0	0.2
Secondary products and miscellaneous receipts		325510-SM						
Secondary products		325510-S	-3.2	0.0	0.0	0.0	0.0	0.0
Adhesive mfg	32552		1.2	-0.2	0.1	0.9	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Adhesive manufacturing	325520		1.2	-0.2	0.1	0.9	0.0	0.0
Primary products		325520-P	1.2	-0.2	0.2	0.9	0.0	0.0
Nonstructural caulking compounds and sealants		325520-A	2.6	0.0	0.0	1.7	0.0	0.0
Structural sealants (load bearing)		325520-B	1.5	0.0	0.0	0.0	0.0	0.0
Synthetic resin & rubber adhesives, incl all types of bonding & laminating adhesives		325520-4	0.7	-0.4	0.3	0.8	0.0	-0.1
Epoxy adhesives		325520-41	1.9	0.0	0.0	1.7	0.0	0.0
Other synthetic resin and rubber adhesives		325520-46	1.6	-0.9	0.6	0.5	-0.1	-0.2
Secondary products and miscellaneous receipts		325520-SM						
Secondary products		325520-S	1.4	0.3	0.0	0.0	-0.2	0.0
Soap, cleaners, and toilet preparation mfg	3256		1.1	0.0	0.0	0.0	0.0	0.0
Soap & cleaning compound mfg	32561		1.4	0.0	0.0	0.1	0.0	0.0
Soap and other detergent manufacturing	325611		2.1	0.0	0.0	0.1	0.0	0.0
Primary products		325611-P	1.9	-0.1	0.0	0.1	0.0	0.0
Soaps and detergents, commercial, industrial, and institutional		325611-1	5.1	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional hard surface cleaners		325611-11	4.5	0.2	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional laundry detergents		325611-12	4.4	0.1	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional dishwashing detergents		325611-13	7.4	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional metal cleaners		325611-14	3.8	0.0	0.0	0.0	0.0	0.0
Commercial, industrial, and institutional soaps, excluding specialty cleaners		325611-17	2.2	-0.1	0.0	0.2	0.0	0.0
Household detergents		325611-4	-1.6	-0.1	0.0	-1.5	0.0	0.0
Household alkaline detergents and cleaners		325611-45	-7.7	0.1	0.1	-7.2	0.1	0.1
Household dry and liquid laundry detergents		325611-46	0.0	-0.2	0.0	0.0	0.0	0.0
Soaps, excluding specialty cleaners, household		325611-7	2.7	0.0	0.0	0.5	0.0	0.0
Secondary products and miscellaneous receipts		325611-SM						
Miscellaneous receipts		325611-M	3.7	0.0	0.0	0.0	0.0	0.0
Secondary products		325611-S	3.9	0.0	0.0	0.2	0.0	0.0
Polish and other sanitation good mfg	325612		0.8	0.0	0.0	0.1	0.0	0.0
Primary products		325612-P	0.9	0.0	0.0	0.1	0.0	0.0
Polishing preparations and related products		325612-7	-1.1	0.0	0.2	0.0	0.0	0.0
Specialty cleaning and sanitation products		325612-8	2.1	0.0	0.0	0.3	0.0	0.0
Disinfectants, nonagricultural, industrial and institutional		325612-81	2.3	0.0	0.0	0.4	0.0	0.0
Air and room fresheners		325612-83	-0.1	0.0	0.0	0.0	0.0	0.0
Laundry fabric softeners and rinses, liquid and dry		325612-88	1.6	0.0	0.8	0.0	0.0	0.0
Other specialty cleaning and sanitation products		325612-89	2.9	0.0	0.0	0.4	0.0	0.0
Secondary products and miscellaneous receipts		325612-SM						
Miscellaneous receipts		325612-M	1.3	0.0	0.0	0.0	0.0	0.0
Surface active agent manufacturing	325613		-0.2	0.0	0.0	0.0	0.0	0.0
Primary products		325613-P	0.0	0.0	0.0	0.0	0.0	0.0
Surfactants, finishing agents, and assistants		325613-0	0.0	0.0	0.0	0.0	0.0	0.0
Surfactants (bulk surface active agents)		325613-02	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325613-SM						
Toilet preparation mfg	32562		0.8	0.0	0.0	0.0	0.0	0.0
Toilet preparation manufacturing	325620		0.8	0.0	0.0	0.0	0.0	0.0
Primary products		325620-P	0.8	0.0	0.0	0.0	0.0	0.0
Denture cleaners, mouthwashes, gargles, and rinses		325620-A	0.0	0.0	0.0	0.0	0.0	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant		325620-D	0.2	0.0	0.0	0.0	0.0	0.0
Other cosmetics and toilet preparations		325620-G	1.1	0.0	0.0	0.0	0.1	0.0
Shaving preparations		325620-1	-1.1	0.0	-0.4	0.0	0.0	0.0
Perfumes, toilet waters, and colognes		325620-4	2.5	0.0	0.0	0.0	0.0	0.0
Hair preparations (including shampoos)		325620-7	1.1	0.0	0.0	0.0	0.0	0.0
Hair preparations incl professional, consumer, and cream/gel shampoos		325620-71	0.1	0.0	0.0	0.0	0.0	0.0
Hair tonics and hair dressings incl professional and consumer use		325620-72	4.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325620-SM						
Other chemical product & preparation mfg	3259		1.3	-0.9	0.6	-0.1	1.0	-0.7
Printing ink mfg	32591		-0.6	0.0	-0.1	-0.3	0.0	0.2
Printing ink manufacturing	325910		-0.6	0.0	-0.1	-0.3	0.0	0.2
Primary products		325910-P	-0.6	0.0	-0.1	-0.3	0.0	0.2
Flexographic printing inks		325910-A	-1.4	0.0	0.0	0.0	0.0	0.0
Nonimpact/digital inks		325910-E	-1.9	0.1	-0.1	-1.1	0.0	0.9
All other printing inks		325910-H	-1.1	0.0	-0.6	0.0	0.4	-0.7
Lithographic and offset inks		325910-6	0.4	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Printing ink manufacturing - Continued								
News and nonheat web offset printing inks		325910-61	4.8	0.0	0.0	0.0	0.0	0.0
Publication and commercial web inks		325910-62	0.0	0.0	0.0	0.0	0.0	0.0
Sheet-fed general inks		325910-63	0.1	0.0	0.0	0.1	0.0	0.0
Sheet-fed packaging inks		325910-64	0.3	0.0	0.0	0.0	0.0	0.0
Gravure printing inks		325910-7	0.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325910-SM						
Miscellaneous receipts		325910-M	0.1	0.0	0.0	0.1	0.0	0.0
Explosives mfg	32592		5.0	0.0	0.6	0.0	-0.2	0.1
Explosives manufacturing	325920		5.0	0.0	0.6	0.0	-0.2	0.1
Primary products		325920-P	5.6	0.0	0.5	0.1	-0.2	0.1
Explosives and blasting accessories		325920-0	5.6	0.0	0.5	0.1	-0.2	0.1
Secondary products and miscellaneous receipts		325920-SM						
All other chemical product & preparation mfg	32599		1.3	-1.0	0.6	-0.1	1.2	-0.9
Custom compounding of purchased resins	325991		3.1	0.5	-0.4	0.1	-0.6	1.0
Primary products		325991-P	2.8	0.5	-0.6	0.1	-0.6	0.8
Custom compounding of purchased resins and color concentrates		325991-0	2.8	0.5	-0.6	0.1	-0.6	0.8
Secondary products and miscellaneous receipts		325991-SM						
Photographic Film, Paper, Plate, Chemical, and Copy Toner Manufacturing	325992		-1.0	-7.7	4.5	-0.8	8.4	-7.0
Primary products		325992-P	-1.5	-8.3	4.3	-0.9	9.2	-7.6
Photographic sensitized film, plates, paper, & cloth		325992-T	-1.9	-11.3	6.1	-1.3	12.7	-10.2
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excl X-ray)		325992-T1	-3.6	-13.3	7.1	-1.6	15.1	-11.9
Photographic sensitized film, plates, paper & cloth, other than silver-halide-type (incl X-ray)		325992-T3	8.3	0.3	1.0	0.3	0.7	0.0
Prepared photographic chemicals		325992-5	-0.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		325992-SM						
Other miscellaneous chemical product manufacturing	325998		1.1	0.2	0.2	0.0	0.1	0.0
Primary products		325998-P	1.2	0.2	0.2	0.0	0.1	0.1
Water treating compounds		325998-A	7.7	1.5	-0.2	0.0	1.5	0.5
Automotive chemicals		325998-E	–	–	–	–	–	–
All other chemical preparations, including essential oils, matches, and gelatin		325998-J	-2.5	0.0	0.1	-0.2	-0.3	0.0
Secondary products and miscellaneous receipts		325998-SM						
Miscellaneous receipts		325998-M	0.2	0.0	0.0	0.0	0.0	0.0
Secondary products		325998-S	–	-0.1	-0.2	0.0	0.0	–
Plastics and rubber products mfg	326		1.0	0.0	0.0	0.3	0.0	0.0
Plastics product mfg	3261		1.2	0.1	0.0	0.4	0.0	0.0
Unsupported plastics film, sheet, and bag mfg	32611		2.9	0.0	0.0	1.0	0.0	0.2
Plastics bag and pouch manufacturing	326111		1.5	0.1	-0.1	0.5	0.1	0.3
Primary products		326111-P	1.3	0.1	-0.1	0.5	0.1	0.3
Single-web film specialty bags, pouches, and liners		326111-1	1.4	0.1	0.0	0.5	0.1	0.3
Polyethylene grocery and variety bags and pouches		326111-11	3.0	0.0	0.0	2.7	0.0	0.0
Polyethylene refuse bags		326111-12	2.1	0.0	0.0	0.1	0.0	1.9
Other polyethylene bags, pouches, and liners		326111-15	1.0	0.4	-0.1	0.2	0.2	-0.3
Coextruded single-web film specialty bags, pouches, & liners		326111-16	1.3	0.0	0.0	0.0	0.0	0.0
Multiweb film/film combination specialty bags, pouches, and liners		326111-3	-5.7	-1.5	-1.5	0.2	0.0	0.5
Secondary products and miscellaneous receipts		326111-SM						
Secondary products		326111-S	–	0.0	-0.2	1.3	0.0	–
Plastics packaging film and sheet mfg	326112		2.8	0.1	-0.6	1.2	0.1	0.3
Primary products		326112-P	2.9	0.1	-0.6	1.1	0.2	0.3
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses		326112-1	3.5	0.1	-0.7	1.2	0.2	0.6
Single-web film, rolls, and sheets for flexible packaging uses		326112-11	3.5	0.0	-0.8	1.0	0.2	0.7
Coextruded single-web film, for flexible packaging uses		326112-12	3.3	0.3	-0.5	2.1	-0.1	-0.1
Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses		326112-3	-0.3	0.3	0.3	0.3	0.1	-0.9
Secondary products and miscellaneous receipts		326112-SM						
Secondary products		326112-S	1.6	0.0	-1.0	2.6	-0.1	0.0
Nonpackaging plastics film and sheet mfg	326113		4.0	-0.2	0.5	1.3	-0.1	0.0
Primary products		326113-P	4.3	0.0	0.5	1.4	-0.2	0.0
Unlaminated plastics film and sheet, excluding packaging		326113-0	4.3	0.0	0.5	1.4	-0.2	0.0
Unlaminated polyethylene film and sheet		326113-01	4.1	-0.2	0.0	2.1	0.1	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Nonpackaging plastics film and sheet mfg. - Continued								
Unlaminated vinyl and vinyl copolymer film and sheet		326113-03	–	0.0	0.0	5.7	0.0	–
Miscellaneous unlaminated plastics film and sheet		326113-04	4.7	0.2	1.8	-0.3	-0.7	0.0
Secondary products and miscellaneous receipts		326113-SM						
Secondary products		326113-S	-1.5	-3.9	0.4	0.3	4.3	-0.2
Plastics pipe/fitting/unsupported shapes mfg.	32612		-3.5	-0.4	0.3	0.0	-0.6	-1.0
Unlaminated plastics profile shape mfg.	326121		0.1	0.1	0.6	0.2	0.0	0.0
Primary products		326121-P	0.2	0.0	0.8	0.2	0.0	0.0
Unlaminated plastics profile shapes		326121-0	0.2	0.0	0.8	0.2	0.0	0.0
Secondary products and miscellaneous receipts		326121-SM						
Plastics pipe and pipe fitting manufacturing	326122		-5.3	-0.6	0.1	-0.1	-0.9	-1.6
Primary products		326122-P	-5.3	-0.6	0.1	-0.1	-0.9	-1.6
Plastics pipe		326122-1	-6.6	-0.7	0.3	-0.3	-1.2	-1.7
Plastics drain, waste, and vent pipe		326122-11	-8.7	-1.4	0.2	0.9	-0.7	-2.5
Plastics water pipe		326122-13	-9.1	-1.2	0.8	-1.2	-1.7	-1.8
Plastics sewer, stormdrain, and water main pipe		326122-18	-6.7	0.5	-1.4	-0.3	-1.6	-1.8
Other plastics pipe		326122-1B	0.2	-1.0	0.0	0.0	0.0	0.0
Plastics pipe fittings and unions		326122-3	1.0	-0.1	-0.9	0.5	0.4	-0.8
Secondary products and miscellaneous receipts		326122-SM						
Miscellaneous receipts		326122-M	-5.1	-0.1	-4.1	-2.0	0.6	-2.0
Secondary products		326122-S1	2.5	-0.2	0.5	-0.2	0.7	0.4
Laminated plastics plate, sheet, and shape mfg.	32613		1.9	0.0	0.0	0.0	0.0	0.0
Laminated plastics plate, sheet (except packaging), and shape manufacturing	326130		1.9	0.0	0.0	0.0	0.0	0.0
Primary products		326130-P	1.9	0.0	0.0	0.0	0.0	0.0
Laminated plastics plates, sheet (except packaging), and shapes		326130-0	1.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		326130-SM						
Secondary products		326130-S	–	0.0	0.0	–	–	–
Polystyrene foam product mfg.	32614		0.5	0.4	-0.2	0.1	-0.1	0.0
Polystyrene foam product manufacturing	326140		0.6	0.4	-0.2	0.1	-0.1	0.0
Primary products		326140-P	-1.7	0.6	-0.2	0.1	-0.2	0.0
Packaging, polystyrene foam products		326140-2	-1.4	1.0	-0.7	0.2	-0.4	0.0
Polystyrene foam food containers		326140-21	-1.6	1.5	-1.0	0.4	-0.8	0.0
Polystyrene foam protective shipping pads, shaped cushioning, etc.		326140-22	-1.1	0.1	0.0	0.0	0.4	0.0
Building and construction polystyrene foam products		326140-3	0.4	0.8	0.0	-0.1	0.0	0.0
Consumer and institutional polystyrene foam products		326140-5	-3.7	0.2	0.1	0.1	-0.1	-0.1
All other polystyrene foam products incl. transportation application uses		326140-9	0.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		326140-SM						
Foam product (ex polystyrene) mfg.	32615		-0.3	0.0	0.0	0.0	0.0	0.0
Urethane and other foam product mfg.	326150		-0.3	0.0	0.0	0.0	0.0	0.0
Primary products		326150-P	-0.3	0.0	0.0	0.0	0.0	0.0
Packaging polyurethane foam products		326150-2	0.0	0.0	0.0	0.0	0.0	0.0
Furniture and furnishings polyurethane foam products		326150-4	-1.2	0.0	0.0	0.0	0.0	0.0
Polyurethane foam formed and slab stock for pillows, seating, and cushioning		326150-41	-0.6	0.0	0.0	0.0	0.0	0.0
Consumer and institutional polyurethane foam products		326150-5	–	0.0	0.0	0.0	0.0	0.0
All other miscellaneous polyurethane foam products		326150-6	1.7	0.0	0.0	0.0	0.0	-0.1
Products made of foam other than polystyrene or polyurethane		326150-9	0.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		326150-SM						
Secondary products		326150-S	1.6	0.6	0.1	0.2	0.0	0.0
Plastics bottle mfg.	32616		1.4	0.1	-0.4	0.0	0.8	0.3
Plastics bottle manufacturing	326160		1.4	0.1	-0.4	0.0	0.8	0.3
Primary products		326160-P	1.3	0.1	-0.5	0.0	0.7	0.3
Plastics bottles		326160-0	1.3	0.1	-0.5	0.0	0.7	0.3
Secondary products and miscellaneous receipts		326160-SM						
Other plastics product mfg.	32619		1.9	0.1	0.0	0.4	0.1	0.1
Plastics plumbing fixture manufacturing	326191		1.5	0.0	0.0	0.0	0.0	0.7
Primary products		326191-P	1.4	0.0	0.0	0.0	0.0	0.7
Plastics plumbing fixtures		326191-0	1.4	0.0	0.0	0.0	0.0	0.7
Secondary products and miscellaneous receipts		326191-SM						
Miscellaneous receipts		326191-M	2.2	0.0	0.0	0.0	0.0	1.4
All other plastics product manufacturing	326199		2.0	0.1	0.0	0.4	0.1	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
All other plastics product manufacturing - Continued								
Primary products		326199-P	1.9	0.1	0.0	0.4	0.1	0.0
All other reinforced and fiberglass plastics products		326199-A	6.3	0.8	1.2	0.5	0.0	0.0
Consumer/institutional/commercial fabricated plastics products (excl. foam and wire coated)		326199-C	1.2	0.4	0.3	0.2	0.5	-0.4
Transportation fabricated plastics products (excluding foam and reinforced plastics)		326199-1	1.2	0.0	-0.6	1.1	0.0	0.0
Electrical and electronic fabricated plastics (excluding foam and reinforced plastics)		326199-2	4.1	0.0	0.6	1.8	0.0	0.0
Industrial machinery plastics products, excluding foam (incl. gears, bearings, etc.)		326199-3	1.1	0.0	0.0	0.8	0.0	0.0
Plastics packaging (excluding film, sheet, foam, and bottles)		326199-4	0.9	-0.2	-0.4	-0.8	0.1	0.7
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware)		326199-8	2.6	0.0	0.1	0.8	-0.2	0.0
Secondary products and miscellaneous receipts		326199-SM						
Miscellaneous receipts		326199-M	0.4	0.0	0.0	0.3	0.0	0.0
Secondary products		326199-S	5.5	0.4	0.4	1.0	0.1	0.0
Rubber product mfg.	3262		0.1	-0.1	-0.1	0.1	0.0	0.0
Tire mfg.	32621		-0.6	-0.3	0.2	0.0	0.1	0.0
Tire manufacturing, except retreading	326211		-0.6	-0.3	0.2	0.0	0.1	0.0
Primary products		326211-P	-0.6	-0.3	0.2	0.0	0.1	0.0
Tread rubber, tire sundries, and repair materials		326211-H	-1.8	0.0	0.0	0.0	0.0	0.3
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires)		326211-0	-0.6	-0.3	0.2	0.0	0.1	0.0
Passenger car pneumatic tires (casings)		326211-01	-0.3	-0.4	0.2	0.0	0.0	0.0
Truck and bus (including off-the-highway) pneumatic tires		326211-03	-2.1	-0.4	0.2	0.0	0.0	0.0
Secondary products and miscellaneous receipts		326211-SM						
Rubber and plastics hose and belting	32622		0.9	0.0	0.0	0.1	-0.1	0.0
Rubber and plastics hose and belting mfg.	326220		0.9	0.0	0.0	0.1	-0.1	0.0
Primary products		326220-P	0.9	0.0	0.0	0.1	-0.1	0.0
Rubber and plastics belt and belting mfg.		326220-D	1.1	0.0	0.0	0.0	0.0	0.0
Rubber and plastics transmission belts and belting (excluding flat)		326220-D2	0.6	0.0	0.0	0.0	0.0	0.0
Rubber and plastic hose mfg.		326220-H	0.7	0.0	0.0	0.1	-0.1	0.0
Rubber and plastics hose for on- and off-highway motor vehicles		326220-H3	1.6	0.0	0.0	0.3	0.0	0.0
Industrial rubber and plastics hose without fittings		326220-H4	0.0	0.0	0.0	0.0	0.0	0.0
Rubber and plastics water hose (incl. fire, irrigation, etc.)		326220-H5	1.6	0.0	0.0	0.0	-0.9	0.0
Secondary products and miscellaneous receipts		326220-SM						
Other rubber product mfg.	32629		0.8	0.2	-0.4	0.2	-0.2	-0.1
Rubber product mfg. for mechanical use	326291		1.1	0.0	0.0	0.0	0.0	0.0
Primary products		326291-P	1.0	0.0	0.0	0.0	0.0	0.0
Other extruded rubber mechanical goods (excl. auto)(excl. tubing)		326291-C	5.9	0.0	0.0	0.0	0.0	0.0
Molded rubber mechanical goods, automotive		326291-1	0.1	0.0	0.0	0.0	0.0	0.1
Molded rubber mechanical goods, transportation (excluding automotive)/off-highway machinery		326291-2	-1.3	-0.2	0.0	0.0	0.0	0.0
Other molded rubber mechanical goods (excluding tubing)		326291-9	4.0	0.2	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		326291-SM						
Secondary products		326291-S	1.3	0.0	0.0	0.0	0.0	0.0
All other rubber product manufacturing	326299		0.6	0.4	-0.6	0.4	-0.3	-0.2
Primary products		326299-P	0.8	0.4	-0.7	0.4	-0.4	-0.2
All other miscellaneous rubber goods		326299-B	1.6	0.0	0.0	0.0	0.0	0.0
Rubber compounds or mixtures for sale or interplant transfer		326299-6	2.9	1.3	0.3	0.0	0.0	0.9
All other industrial rubber products		326299-7	-0.9	0.1	-2.6	1.6	-1.3	-1.5
Secondary products and miscellaneous receipts		326299-SM						
Nonmetallic mineral product manufacturing	327		3.8	-0.1	0.3	0.3	0.0	0.2
Clay product and refractory manufacturing	3271		1.9	0.4	0.0	-0.3	0.2	0.2
Pottery, ceramics, and plumbing fixture mfg.	32711		1.1	0.1	-0.1	0.0	-0.1	0.2
Pottery, ceramics, and plumbing fixture mfg.	327110		1.1	0.1	0.0	0.0	-0.1	0.2
Primary products		327110-P	0.8	0.1	-0.1	0.0	-0.1	0.2
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware		327110-5	0.5	0.0	0.5	0.0	0.0	0.0
All other pottery products (including china decorated for the trade)		327110-6	0.0	0.0	0.0	0.0	0.0	0.0
Porcelain, steatite, and other ceramic electrical products		327110-7	1.5	0.2	-0.2	0.1	-0.2	0.5
Secondary products and miscellaneous receipts		327110-SM						
Clay building material and refractories mfg.	32712		2.2	0.5	0.0	-0.5	0.3	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Clay building material and refractories mfg.	327120		2.2	0.5	0.0	-0.5	0.3	0.2
Primary products		327120-P	2.2	0.5	0.0	-0.5	0.3	0.2
Brick and structural clay tile		327120-1	4.6	0.3	0.1	0.0	0.0	0.0
Building or common brick		327120-11	4.6	0.3	0.1	0.0	0.0	0.0
Glazed brick and other brick (paving, floor, and sewer)		327120-12	6.4	0.0	0.0	0.6	0.0	0.0
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile)		327120-2	-0.2	0.6	0.0	-2.1	0.9	0.8
Nonclay refractories (excluding dead-burned magnesia)		327120-6	1.9	0.4	-0.4	-0.4	0.9	0.0
Clay refractories		327120-7	2.0	0.7	0.0	0.0	0.0	0.0
All other structural clay products, excluding clay refractories		327120-9	6.4	0.0	0.0	0.0	0.7	0.0
Secondary products and miscellaneous receipts		327120-SM						
Miscellaneous receipts		327120-M	7.7	0.0	1.5	0.0	0.0	0.0
Glass and glass product manufacturing	3272		2.7	-0.3	0.9	0.1	0.1	0.2
Glass and glass product manufacturing	32721		2.7	-0.3	0.9	0.1	0.1	0.2
Flat glass manufacturing	327211		4.2	-0.3	1.0	0.5	0.4	0.4
Primary products		327211-P	4.2	-0.3	1.0	0.5	0.4	0.4
Flat glass (float, sheet, and plate process), made by flat glass producers		327211-1	4.8	-0.5	0.6	0.7	0.7	0.6
Other glass products, made by flat glass producers		327211-4	3.2	0.0	1.9	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327211-SM						
Other pressed and blown glass and glassware	327212		0.6	-0.3	0.3	-0.1	0.3	-0.1
Primary products		327212-P	0.6	-0.3	0.3	-0.1	0.4	-0.1
Glass fiber and machine-made pressed and blown glass and glassware, made by glass producers		327212-B	0.6	-0.3	0.3	-0.1	0.4	-0.1
Handmade pressed and blown glass and glassware, made by glass producers		327212-9	0.2	0.0	-0.1	0.0	0.0	0.0
Secondary and miscellaneous receipts		327212-SM						
Glass container manufacturing	327213		6.6	0.1	3.3	-0.3	0.0	0.6
Primary products		327213-P	6.6	0.1	3.3	-0.3	0.0	0.6
Glass containers (including value of packaging)		327213-0	6.6	0.1	3.3	-0.3	0.0	0.6
Secondary products and miscellaneous receipts		327213-SM1						
Glass product mfg. made of purchased glass	327215		1.2	-0.5	0.1	0.2	0.0	0.0
Primary products		327215-P	1.2	-0.5	0.1	0.2	0.0	0.0
Pressed and blown glassware, made from purchased glass		327215-E	3.7	-0.6	-0.1	0.4	-0.2	1.2
Other glass products, made from purchased glass		327215-F	1.0	-0.6	0.0	0.0	0.2	0.0
Mirrors (decorated and undecorated), made from purchased glass		327215-9	0.2	-0.1	0.5	0.5	-0.6	-0.6
Secondary products and miscellaneous receipts		327215-SM						
Secondary products		327215-S	3.3	0.0	0.0	0.0	0.0	0.1
Cement and concrete product manufacturing	3273		3.7	-0.3	0.2	0.6	-0.2	0.1
Cement manufacturing	32731		4.8	-0.2	0.2	0.0	-0.1	0.0
Cement manufacturing	327310		4.8	-0.2	0.2	0.0	-0.1	0.0
Primary products		327310-P	4.7	-0.2	0.1	0.0	-0.1	0.0
Cement, hydraulic (including cost of shipping containers)		327310-0	4.7	-0.2	0.1	0.0	-0.1	0.0
Secondary products and miscellaneous receipts		327310-SM						
Ready-mix concrete manufacturing	32732		3.7	-0.5	0.4	0.8	-0.4	0.2
Ready-mix concrete manufacturing	327320		3.7	-0.5	0.4	0.8	-0.4	0.2
Primary products		327320-P	3.7	-0.5	0.4	0.8	-0.4	0.2
Northeast region ready-mix concrete		327320-A	1.9	-3.9	1.8	1.4	0.0	0.0
Midwest region ready-mix concrete		327320-B	6.3	-1.4	-0.6	1.3	0.2	0.5
South region ready-mix concrete		327320-C	4.0	0.8	0.7	0.9	-0.9	0.2
West region ready-mix concrete		327320-D	1.6	-0.6	0.4	0.0	-0.4	0.0
Secondary products and miscellaneous receipts		327320-SM						
Miscellaneous receipts		327320-M	1.7	0.2	0.0	0.0	0.0	0.1
Secondary products		327320-S	3.6	0.2	0.0	0.0	0.0	0.0
Concrete pipe, brick, and block manufacturing	32733		5.5	-0.4	0.2	1.1	0.1	0.4
Concrete block and brick manufacturing	327331		5.1	0.3	-0.1	0.1	0.0	0.1
Primary products		327331-P	5.3	0.3	-0.1	0.2	0.0	0.2
Concrete block and brick		327331-0	5.3	0.3	-0.1	0.2	0.0	0.2
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight)		327331-01	5.4	0.4	0.0	0.7	0.0	0.0
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight)		327331-02	6.5	0.4	0.0	0.0	0.0	0.6
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight)		327331-03	6.8	-0.3	-1.1	0.6	0.0	1.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Concrete block and brick manufacturing - Continued								
Decorative concrete block (including screen, split, slump, shadowal block, etc.)		327331-04	4.8	1.1	0.1	0.0	-0.2	0.0
Concrete pavers (including grid, interlocking, etc.)		327331-05	4.4	0.0	0.0	0.0	0.0	0.0
Concrete brick		327331-06	6.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327331-SM						
Miscellaneous receipts		327331-M	3.1	0.0	0.0	0.0	0.0	0.0
Secondary products		327331-S	0.7	0.0	-0.1	-0.6	1.7	-3.0
Concrete pipe manufacturing	327332		6.4	-2.3	0.9	3.6	0.2	1.0
Primary products		327332-P	7.4	-2.4	1.6	3.8	0.2	1.1
Concrete pipe		327332-0	7.4	-2.4	1.6	3.8	0.2	1.1
Concrete storm sewer pipe		327332-02	1.8	-0.4	0.5	-0.2	1.2	0.2
Concrete pipe, except concrete culvert and storm sewer pipe		327332-03	0.3	0.0	0.0	0.0	0.1	0.0
Secondary products and miscellaneous receipts		327332-SM1						
Other concrete product manufacturing	32739		2.8	0.1	0.0	0.1	0.2	0.0
Other concrete product manufacturing	327390		2.8	0.1	0.0	0.1	0.2	0.0
Primary products		327390-P	2.1	0.1	0.0	0.1	0.2	0.0
Precast concrete products		327390-1	2.2	0.2	0.0	0.1	0.3	0.0
Precast concrete slabs and tile, roof and floor units		327390-11	3.9	0.2	3.2	0.4	0.0	0.0
Precast concrete architectural wall panels		327390-12	-0.1	0.0	0.0	0.0	1.8	0.0
Burial vaults and boxes, precast concrete		327390-13	3.4	0.0	0.0	0.0	0.0	0.0
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels)		327390-14	2.3	0.2	-0.3	0.2	0.1	0.0
Prestressed concrete products		327390-4	1.9	-0.4	0.1	0.1	0.0	0.0
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels)		327390-43	7.2	0.0	0.0	0.0	0.0	0.0
Prestressed concrete bridge beams		327390-46	-1.6	-0.8	0.3	0.2	0.1	0.0
Prestressed concrete solid and hollow cored slabs and panels		327390-47	-5.8	-0.8	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327390-SM						
Secondary products		327390-S	20.5	1.0	0.0	0.0	0.0	0.0
Lime and gypsum product manufacturing	3274		7.5	0.0	0.1	0.0	0.1	0.0
Lime manufacturing	32741		13.2	0.1	0.3	0.1	0.0	0.2
Lime manufacturing	327410		13.2	0.1	0.3	0.1	0.0	0.2
Primary products		327410-P	13.2	0.1	0.3	0.1	0.0	0.2
Lime		327410-0	13.2	0.1	0.3	0.1	0.0	0.2
Secondary products and miscellaneous receipts		327410-SM1						
Gypsum product manufacturing	32742		4.7	0.0	0.1	0.0	0.2	-0.1
Gypsum product manufacturing	327420		4.7	0.0	0.1	0.0	0.2	-0.1
Primary products		327420-P	4.7	0.0	0.1	0.0	0.2	-0.1
Gypsum building materials		327420-1	5.1	0.0	0.1	0.0	0.2	-0.1
Other gypsum products		327420-5	2.7	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327420-SM						
Other nonmetallic mineral products	3279		4.0	0.4	-0.1	0.0	0.2	0.2
Abrasive product manufacturing	32791		2.6	0.0	-0.3	0.0	0.0	0.0
Abrasive product manufacturing	327910		2.6	0.0	-0.3	0.0	0.0	0.0
Primary products		327910-P	2.6	0.0	-0.3	0.0	0.0	0.0
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)		327910-1	1.2	0.0	0.0	0.0	0.0	0.0
Nonmetallic abrasive products (including diamond abrasives)		327910-4	6.4	0.1	0.0	0.0	0.0	0.0
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps		327910-7	3.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327910-SM						
Miscellaneous receipts		327910-M	2.5	0.0	0.0	0.0	0.0	0.0
All other nonmetallic mineral product mfg	32799		4.3	0.5	-0.1	-0.1	0.2	0.3
Cut stone and stone product manufacturing	327991		3.8	0.0	0.0	0.0	0.0	1.6
Primary products		327991-P	3.7	0.0	0.0	0.0	0.0	1.6
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite)		327991-1	4.3	0.0	0.0	0.0	0.0	1.5
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone)		327991-4	15.9	0.0	0.0	–	–	–
Dressed dimension marble and other stone		327991-7	0.5	0.0	0.0	0.0	0.0	0.1
Secondary products and miscellaneous receipts		327991-SM						
Secondary products		327991-S	–	0.0	0.0	0.0	0.0	–
Ground or treated mineral and earths manufacturing	327992		-0.7	-0.5	-0.6	-0.5	0.1	-0.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Ground or treated mineral and earths manufacturing - Continued								
Primary products		327992-P	-0.7	-0.5	-0.6	-0.5	0.1	-0.8
Ground or treated minerals and earths		327992-0	-0.7	-0.5	-0.6	-0.5	0.1	-0.8
Treated lightweight aggregate and crushed slag, minerals and earths		327992-04	2.2	-0.5	0.3	-0.4	0.2	0.5
Treated clays, artificially activated with acid or other materials		327992-05	–	0.0	0.0	0.0	0.0	0.0
Other minerals or earths, treated		327992-06	-5.0	-0.7	-1.7	-0.9	0.1	-2.3
Secondary products and miscellaneous receipts		327992-SM						
Mineral wool manufacturing	327993		7.5	1.6	0.0	0.1	0.6	0.1
Primary products		327993-P	7.6	1.6	0.0	0.1	0.6	0.1
Mineral wool for thermal and acoustical envelope insulation		327993-1	8.1	3.0	-0.2	-0.1	1.4	-0.4
Mineral wool for industrial, equipment, and appliance insulation		327993-4	6.8	-0.2	0.4	0.4	-0.5	0.7
Secondary products and miscellaneous receipts		327993-SM						
Miscellaneous nonmetallic mineral products manufacturing	327999		4.2	0.0	0.0	0.0	0.0	0.0
Primary products		327999-P	4.1	0.0	0.0	0.0	0.0	0.0
All other nonmetallic mineral products		327999-0	4.1	0.0	0.0	0.0	0.0	0.0
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes)		327999-02	–	–	–	–	–	–
Other nonmetallic mineral products		327999-09	2.3	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		327999-SM						
Primary metal mfg	331		-2.0	-0.6	-1.7	-1.9	-0.8	1.2
Iron & steel mills & ferroalloy mfg	3311		-10.1	-1.5	-3.0	-2.6	-1.8	1.3
Iron & steel mills & ferroalloy mfg	33111		-10.1	-1.5	-3.0	-2.6	-1.8	1.3
Iron and steel mills and ferroalloy mfg	331110		-10.2	-1.5	-3.0	-2.7	-1.8	1.3
Primary products		331110-P	-12.1	-1.7	-3.8	-2.9	-2.4	1.2
Steel ingots and semifinished products		331110-3	-19.0	-1.1	-5.2	-2.5	-2.0	-1.2
Ferroalloys and related products		331110-6	-10.4	-0.5	0.7	-0.2	0.0	0.0
Hot rolled steel bars, plates, and structural shapes		331110-7	-9.4	-1.3	-0.7	-1.2	-3.2	-1.3
Hot rolled steel bars, plates, and structural shapes, carbon		331110-71	-9.6	-1.4	-0.7	-1.2	-3.5	-1.3
Secondary products and miscellaneous receipts		331110-SM						
Steel product mfg from purchased steel	3312		-5.3	-1.6	-1.6	-1.5	-0.6	0.0
Iron & steel pipe and tube mfg from purchased steel	33121		-5.8	-1.9	-0.3	-1.4	-1.3	0.4
Iron and steel pipe and tube manufacturing from purchased steel	331210		-5.8	-1.9	-0.3	-1.4	-1.3	0.4
Primary products		331210-P	-5.8	-1.8	-0.1	-1.3	-1.3	0.4
Iron and steel pipes and tubes, from purchased iron and steel		331210-0	-5.8	-1.8	-0.1	-1.3	-1.3	0.4
Pipe and tube, carbon		331210-02	-6.4	-1.9	-0.2	-1.2	-1.4	0.6
Pipe and tube, stainless		331210-04	-7.0	-3.1	1.0	-2.2	-0.8	0.2
Secondary products and miscellaneous receipts		331210-SM1						
Rolling & drawing of purchased steel	33122		-4.8	-1.4	-3.0	-1.7	0.2	-0.4
Rolled steel shape mfg	331221		-3.6	-2.4	-4.6	-2.9	1.6	-0.5
Primary products		331221-P	-3.8	-2.4	-5.1	-3.5	1.8	-0.7
Cold rolled steel sheet and strip, made from purchased steel		331221-1	-1.9	-3.5	-7.4	-4.8	3.2	-1.1
Cold finished steel bars and bar shapes, made from purchased steel		331221-3	-6.8	-0.5	-1.2	-1.4	-0.4	-0.1
Secondary products and miscellaneous receipts		331221-SM						
Steel wire drawing	331222		-5.9	-0.5	-1.4	-0.7	-1.1	-0.4
Primary products		331222-P	-6.1	-0.5	-1.5	-0.7	-1.1	-0.2
Steel wire, including galvanized and other coated wire		331222-5	-7.0	-0.3	-1.1	-1.5	-1.4	-0.1
Carbon steel wire		331222-5A	-8.1	-0.3	-1.2	-2.1	-2.0	-0.2
Secondary products and miscellaneous receipts		331222-SM						
Miscellaneous receipts		331222-M	-17.7	0.0	0.0	-0.6	-2.6	0.0
Alumina & aluminum production & processing	3313		4.7	2.2	0.4	-2.4	-0.7	1.7
Alumina & aluminum production & processing	33131		4.7	2.2	0.4	-2.4	-0.7	1.7
Secondary smelting and alloying of aluminum	331314		2.1	1.8	-0.4	-1.3	-1.0	1.0
Primary products		331314-P	2.2	1.9	-0.4	-1.3	-1.0	1.0
Aluminum ingot, including billet, made by secondary smelters		331314-2	3.1	2.1	-0.4	-1.5	-0.6	1.1
Aluminum and aluminum-base alloys powders, paste, and flakes		331314-5	-5.4	0.1	0.0	0.0	-5.0	0.0
Secondary products and miscellaneous receipts		331314-SM						
Aluminum sheet, plate, and foil mfg	331315		6.5	1.6	1.4	-2.9	-0.5	2.1
Primary products		331315-P	6.7	1.6	1.4	-3.0	-0.6	2.2
Aluminum sheet, plate, and foil		331315-0	6.7	1.6	1.4	-3.0	-0.6	2.2
Secondary products and miscellaneous receipts		331315-SM2						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other aluminum rolling, drawing, and extruding	331318		2.6	3.4	-0.4	-1.3	-1.3	0.9
Primary products		331318-P	2.5	3.1	-0.4	-1.2	-1.2	0.8
Other extruded aluminum shapes, including rod, bar, and wire		331318-0	2.5	3.1	-0.4	-1.2	-1.2	0.8
Secondary products and miscellaneous receipts		331318-SM						
Nonferrous (exc alum) production & processing	3314		14.0	0.0	-1.4	-1.3	0.9	2.7
Nonferrous metal (except aluminum) smelting and refining	33141		11.2	0.3	-1.6	-0.4	2.2	1.1
Nonferrous metal (except aluminum) smelting and refining	331410		11.2	0.3	-1.6	-0.4	2.2	1.1
Primary products		331410-P	11.1	0.5	-1.5	-0.2	2.2	1.1
Secondary products and miscellaneous receipts		331410-SM1						
Copper rolling/drawing/extruding & alloying	33142		14.2	0.3	-3.0	-3.2	0.7	3.1
Copper rolling, drawing, extruding, and alloying	331420		14.2	0.3	-3.0	-3.2	0.7	3.1
Primary products		331420-P	14.8	0.3	-3.2	-3.3	0.7	3.2
Copper wire and cable		331420-A	15.6	-1.7	-3.6	-4.9	0.4	3.5
Copper and copper alloy mill shapes, except wire and cable		331420-B	13.9	2.1	-3.2	-1.9	1.1	3.1
Secondary products and miscellaneous receipts		331420-SM						
Secondary products		331420-S	–	–	–	–	–	0.1
Other nonferrous roll/draw/extruding/alloying	33149		15.0	-0.6	1.1	1.1	0.7	2.9
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	331491		7.4	0.0	0.9	0.4	1.0	0.5
Primary products		331491-P	7.5	0.0	0.9	0.4	1.0	0.5
All other nonferrous metal mill shapes		331491-D	14.3	1.0	1.3	-0.8	-0.9	0.0
Nickel and nickel-base alloy mill shapes		331491-2	-2.4	-1.0	1.8	0.8	-0.7	-1.9
Titanium and titanium-base alloy mill shapes		331491-3	8.7	0.0	0.0	1.8	2.3	2.5
Secondary products and miscellaneous receipts		331491-SM						
Secondary products		331491-S	-3.5	0.0	0.0	1.2	0.0	-0.1
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum)	331492		21.5	-1.1	1.3	1.6	0.4	4.7
Primary products		331492-P	21.1	-1.1	1.1	1.2	0.5	5.0
All other miscellaneous secondary nonferrous metals, including secondary lead and zinc		331492-B	9.7	-2.5	1.4	-2.4	0.0	8.6
Nonferrous metal powders, paste, and flakes (excluding aluminum and copper)		331492-1	–	-0.1	0.0	0.4	0.1	1.0
Secondary products and miscellaneous receipts		331492-SM						
Foundries	3315		1.9	0.1	0.0	-0.4	-0.1	-0.1
Ferrous metal foundries	33151		0.2	-0.2	0.0	-0.4	-0.2	-0.6
Iron foundries	331511		2.9	-0.1	-0.6	0.0	-0.1	0.1
Primary products		331511-P	2.9	-0.1	-0.6	0.0	-0.1	0.1
Cast iron pressure and soil pipe and fittings, all sizes		331511-B	5.2	0.0	0.0	0.0	0.0	0.0
Standard and pearlitic malleable iron castings		331511-T	38.4	0.0	-3.6	-0.1	0.0	0.0
Other ductile iron castings		331511-3	-0.7	-0.4	-0.5	-0.1	-0.2	0.3
Other gray iron castings (including molds and stools for heavy steel ingots)		331511-9	1.9	0.0	-0.2	0.0	-0.1	-0.2
Secondary products and miscellaneous receipts		331511-SM						
Steel investment foundries	331512		-0.1	0.0	1.3	0.0	0.0	0.0
Primary products		331512-P	-0.1	0.0	1.3	0.0	0.0	0.0
Steel investment castings		331512-0	-0.1	0.0	1.3	0.0	0.0	0.0
Secondary products and miscellaneous receipts		331512-SM						
Secondary products		331512-S	1.9	0.0	0.0	0.0	0.0	0.0
Steel foundries, except investment	331513		-7.1	-0.6	0.0	-2.0	-0.9	-3.2
Primary products		331513-P	-7.2	-0.7	0.0	-1.9	-0.9	-3.3
Carbon steel castings, except investment		331513-1	-2.3	-2.5	0.0	0.0	0.3	-0.8
Alloy steel castings, excluding investment		331513-4	-8.9	0.0	0.0	-2.5	-1.3	-4.1
High alloy steel castings, except investment		331513-41	-12.3	0.0	0.0	-3.9	-2.0	-6.6
Other alloy steel castings, except investment		331513-43	-2.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		331513-SM						
Nonferrous metal foundries	33152		4.2	0.5	0.0	-0.4	0.0	0.4
Nonferrous metal die-casting foundries	331523		1.2	0.6	0.0	-0.1	-0.1	0.2
Primary products		331523-P	1.2	0.6	-0.1	-0.1	-0.1	0.2
Aluminum die-castings		331523-1	2.0	0.5	0.5	0.0	0.0	0.1
Nonferrous (except aluminum) die-castings		331523-3	-1.8	1.0	-2.1	-0.6	-0.2	0.2
Secondary products and miscellaneous receipts		331523-SM						
Aluminum foundries, except die-casting	331524		5.8	0.4	0.1	0.0	0.3	0.4
Primary products		331524-P	6.3	0.4	0.1	0.0	0.4	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Aluminum foundries, except die-casting - Continued								
Aluminum castings, excluding die-castings		331524-0	6.3	0.4	0.1	0.0	0.4	0.2
Secondary products and miscellaneous receipts		331524-SM						
Secondary products		331524-S1	3.5	0.0	0.0	0.1	-0.1	1.8
Other nonferrous metal foundries, except die-casting	331529		10.0	0.2	-0.1	-1.4	-0.3	1.1
Primary products		331529-P	10.6	0.2	-0.1	-1.5	-0.3	1.1
Copper foundries (excluding die-casting)		331529-5	12.6	0.5	-0.2	-2.8	-0.7	2.1
Secondary products and miscellaneous receipts		331529-SM						
Fabricated metal product mfg	332		2.0	0.1	0.0	0.4	-0.1	-0.1
Forging & stamping	3321		-0.5	0.2	-0.9	-0.5	-0.2	-0.1
Forging & stamping	33211		-0.5	0.2	-0.9	-0.5	-0.2	-0.1
Iron and steel forging	332111		0.2	2.7	-3.1	-0.2	-0.2	0.2
Primary products		332111-P	-0.2	2.9	-3.2	-0.2	-0.2	0.2
Hot impression die impact, press and upset steel forgings		332111-1	0.2	4.0	-4.2	-0.3	-0.3	0.2
Hot impression die impact, press and upset carbon steel forgings		332111-11	2.1	8.4	-9.3	-0.3	0.0	0.8
Hot impression die impact, press and upset alloy steel forgings		332111-12	-1.8	0.1	0.9	-0.3	-0.6	-0.3
Secondary products and miscellaneous receipts		332111-SM						
Nonferrous forging	332112		3.7	0.7	0.5	0.0	0.0	0.2
Primary products		332112-P	3.8	0.8	0.5	0.0	0.0	0.2
Hot impression die impact, press and upset nonferrous forgings		332112-4	4.2	0.9	0.6	0.0	0.0	0.2
Hot impression die impact, press, and upset aluminum and aluminum alloy forgings		332112-41	2.6	0.2	1.0	0.0	0.0	0.1
Hot impression die impact, press, and upset titanium and titanium alloy forgings		332112-42	5.2	1.3	0.0	0.0	0.0	0.0
Other nonferrous hot impression die impact, press, and upset forgings		332112-43	11.6	3.5	0.0	0.0	0.0	1.2
Secondary products and miscellaneous receipts		332112-SM						
Custom roll forming	332114		–	-0.8	-0.2	-2.0	-0.2	–
Primary products		332114-P	–	-0.9	-0.2	-2.3	-0.3	–
Custom roll formed products (steel, aluminum and other metal)		332114-0	–	-0.9	-0.2	-2.3	-0.3	–
Secondary products and miscellaneous receipts		332114-SM						
Powder metallurgy part mfg	332117		0.5	-0.2	-0.1	-0.4	-0.1	-0.2
Primary products		332117-P	0.5	-0.2	-0.1	-0.4	-0.1	-0.2
Powder metallurgy parts		332117-0	0.5	-0.2	-0.1	-0.4	-0.1	-0.2
Other metal stamping, except automotive	332119		0.0	-0.7	-0.4	0.1	-0.3	-0.4
Primary products		332119-P	0.1	-0.8	0.0	0.3	-0.3	-0.5
Metal job stampings, except automotive		332119-3	2.1	-0.2	0.3	0.2	-0.1	-1.2
Recreational vehicle metal job stampings		332119-31	–	0.0	2.2	0.7	-0.3	0.0
Other metal job stampings		332119-33	1.9	0.0	0.0	0.1	0.0	-1.6
Other metal stampings, n.e.c., incl. stamped and pressed metal, and crowns and closures		332119-9	–	-1.7	-0.6	0.4	-0.7	0.6
Secondary products and miscellaneous receipts		332119-SM						
Miscellaneous receipts		332119-M	–	-0.4	-2.1	-0.9	0.0	0.1
Secondary products		332119-S	–	0.1	-2.0	0.0	0.0	0.0
Cutlery & handtool mfg	3322		2.5	0.3	0.1	-0.1	0.0	0.2
Cutlery & handtool mfg	33221		2.5	0.3	0.1	-0.1	0.0	0.2
Metal cookware, cutlery, and flatware mfg	332215		1.2	0.1	0.3	-0.4	0.0	0.0
Primary products		332215-P	1.2	0.2	0.3	-0.4	0.0	0.0
Cutlery, scissors, shears, trimmers, and snips		332215-2	–	0.8	–	–	–	–
Secondary products and miscellaneous receipts		332215-SM						
Miscellaneous receipts		332215-M	0.5	-0.9	-1.1	-2.3	0.0	0.0
Secondary products		332215-S	0.0	0.0	0.0	0.0	0.0	0.0
Saw blade, handsaw, and hand and edge tool mfg	332216		3.2	0.4	0.0	0.1	0.0	0.3
Primary products		332216-P	3.0	0.4	0.0	0.1	0.0	0.4
Edge tools, hand-operated		332216-4	2.1	2.3	0.0	0.0	-0.5	0.0
All other miscellaneous hand tools, except handsaws		332216-7	0.5	0.1	0.0	0.0	0.0	0.9
Secondary products and miscellaneous receipts		332216-SM						
Miscellaneous receipts		332216-M	-0.5	0.0	0.0	0.0	0.0	0.0
Secondary products		332216-S	6.7	0.0	0.0	-0.2	-0.3	-0.4
Architectural & structural metals mfg	3323		0.2	-0.3	-0.1	0.7	-0.1	-0.3
Plate work & fabricated structural prod mfg	33231		-2.1	-0.7	-0.1	1.3	-0.1	-0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Prefabricated metal buildings and components mfg.	332311		-0.5	-0.1	-0.9	-1.7	0.0	0.5
Primary products.		332311-P	-0.6	-0.1	-0.8	-1.8	0.1	0.4
Prefabricated metal bldg & component systems (excl. farm service bldgs, resid. bldgs, & parts).		332311-1	0.0	0.1	0.0	-1.6	0.3	0.3
Other prefabricated and portable metal buildings and parts.		332311-3	-2.3	-0.6	-3.0	-2.3	-0.7	0.9
Secondary products and miscellaneous receipts.		332311-SM						
Fabricated structural metal mfg.	332312		-5.0	-0.9	0.1	0.2	-0.1	-1.1
Primary products.		332312-P	-6.0	-1.2	0.0	0.3	-0.1	-1.4
Fabricated structural metal bar joists and concrete reinforcing bars.		332312-1	-12.7	-2.0	-0.1	0.8	-0.1	-2.5
Fabricated structural iron and steel for industrial buildings metal bar joists, short span.		332312-11	7.6	-1.0	0.7	0.6	0.0	-0.6
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.		332312-12	-17.8	-2.3	-0.4	0.9	-0.2	-3.1
Other fabricated structural metal.		332312-5	0.3	-0.1	0.1	-0.1	-0.2	-0.1
Fabricated structural metal for bridges.		332312-6	-8.3	-6.4	1.3	-1.0	1.6	-4.7
Secondary products and miscellaneous receipts.		332312-SM						
Plate work mfg.	332313		11.1	0.0	0.0	10.5	0.0	0.0
Primary products.		332313-P	12.7	0.0	0.0	12.7	0.0	0.0
Fabricated plate work (stacks and weldments).		332313-0	12.7	0.0	0.0	12.7	0.0	0.0
Secondary products and miscellaneous receipts.		332313-SM1						
Ornamental & architectural metal prod mfg.	33232		2.9	0.1	-0.1	0.0	-0.1	0.2
Metal window and door mfg.	332321		1.8	0.3	0.4	0.0	0.0	1.1
Primary products.		332321-P	1.8	0.3	0.4	0.0	0.0	1.1
Metal molding and trim and store fronts.		332321-B	0.0	0.0	0.0	0.0	0.0	0.0
Metal windows (except storm sash).		332321-D	0.5	0.0	0.2	0.1	0.0	0.1
Metal doors (except storm doors).		332321-1	2.6	0.4	0.5	-0.1	0.0	1.6
Metal window and door screens (except combination screens) and metal weather strip.		332321-9	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		332321-SM						
Secondary products.		332321-S	1.4	0.0	0.4	0.1	0.0	0.0
Sheet metal work mfg.	332322		0.8	0.0	-0.4	-0.1	-0.2	-0.2
Primary products.		332322-P	0.7	0.0	-0.4	-0.1	-0.2	-0.2
Sheet metal electronic enclosures.		332322-C	1.1	0.0	-0.1	-0.1	0.0	-0.1
Steel sheet metal computer & peripheral equipment enclosures.		332322-C1	0.2	0.0	-0.1	-0.1	0.0	-0.2
Aluminum sheet metal computer & peripheral equipment enclosures.		332322-C2	0.1	0.0	0.0	0.0	0.0	0.0
Other sheet metal electronic enclosures (excluding computers).		332322-C3	2.4	0.0	-0.1	0.0	0.0	0.0
Other sheet metal work.		332322-G	2.5	0.0	-0.1	0.0	-0.5	-0.2
Aluminum and other sheet metal work.		332322-G3	-1.5	0.1	-0.2	-0.1	-0.9	-0.3
Sheet metal air-conditioning ducts and stove pipe.		332322-1	-0.1	0.0	0.0	0.3	0.0	0.0
Sheet metal roofing and roof drainage equipment.		332322-7	–	0.0	–	–	–	–
Secondary products and miscellaneous receipts.		332322-SM						
Secondary products.		332322-S	1.2	0.1	0.0	0.0	0.0	-0.1
Ornamental and architectural metal work mfg.	332323		9.1	0.1	0.0	0.1	0.0	0.0
Primary products.		332323-P	9.3	0.1	0.0	0.1	0.0	0.0
Ornamental and architectural metal work.		332323-8	16.7	0.1	0.0	0.1	0.0	0.0
Iron, steel, and aluminum stairs, staircases, and fire escapes.		332323-81	–	–	–	–	–	–
Steel and aluminum fences, gates (not wire), and railings and window guards.		332323-82	6.6	0.1	-0.1	0.0	0.0	0.0
Other architectural and ornamental work.		332323-9	2.7	0.0	0.1	0.0	0.0	0.0
Other aluminum and metal architectural and ornamental work.		332323-91	1.4	0.0	0.2	0.0	0.0	0.0
Other iron and steel architectural and ornamental work.		332323-92	–	–	–	–	–	–
Secondary products and miscellaneous receipts.		332323-SM						
Secondary products.		332323-S	–	0.4	-0.9	0.5	0.0	–
Boiler, tank & shipping container mfg.	3324		5.6	0.3	1.3	0.1	0.1	-0.1
Power boiler & heat exchanger mfg.	33241		8.2	0.0	2.3	1.2	0.4	0.5
Power boiler and heat exchanger mfg.	332410		8.2	0.0	2.3	1.2	0.4	0.5
Primary products.		332410-P	8.6	0.0	2.5	1.2	0.4	0.6
Fabricated heat exchangers and steam condensers (excluding nuclear applications).		332410-1	2.8	0.0	0.1	0.1	0.6	0.8
Secondary products and miscellaneous receipts.		332410-SM						
Secondary products.		332410-S	–	0.1	-0.1	0.3	-0.4	–
Metal tank (heavy gauge) mfg.	33242		12.7	0.5	1.4	0.0	0.0	0.0
Metal tanks, heavy gauge, mfg.	332420		12.7	0.5	1.4	0.0	0.0	0.0
Primary products.		332420-P	13.9	0.6	1.5	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Metal tanks, heavy gauge, mfg - Continued								
Metal tanks, heavy gauge		332420-0	13.9	0.6	1.5	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332420-SM						
Light gauge metal container mfg	33243		0.1	0.2	0.7	-0.3	0.0	-0.4
Metal can mfg	332431		0.4	0.1	0.9	0.0	0.0	-0.3
Primary products		332431-P	0.4	0.1	0.9	0.0	0.0	-0.3
Steel cans and tinware products		332431-1	–	0.2	0.0	0.0	–	–
Aluminum cans (including lids, ends, and parts shipped separately)		332431-3	1.6	0.0	1.5	0.0	0.0	-0.5
Secondary products and miscellaneous receipts		332431-SM						
Other metal container mfg	332439		-1.4	0.7	0.0	-1.4	0.0	-0.8
Primary products		332439-P	-1.3	0.5	0.0	-1.4	0.0	-0.9
Steel shipping barrels & drums, exc. beer barrels (more than 12-gallon capacity)		332439-3	–	0.2	0.0	-2.8	–	–
All other metal containers		332439-6	0.0	0.9	0.0	-0.6	0.0	0.0
Secondary products and miscellaneous receipts		332439-SM						
Secondary products		332439-S	-2.6	2.1	0.0	-1.1	0.0	0.0
Hardware mfg	3325		-0.5	0.0	0.0	0.1	0.0	0.3
Hardware mfg	33251		-0.5	0.0	0.0	0.1	0.0	0.3
Hardware mfg	332510		-0.5	0.0	0.0	0.1	0.0	0.3
Primary products		332510-P	-0.8	0.0	0.0	0.1	0.0	0.3
All other miscellaneous hardware		332510-A	-7.3	0.1	0.0	0.0	0.0	0.0
Furniture hardware (excluding cabinet hardware)		332510-2	0.7	0.0	0.0	1.0	-0.4	0.8
Builders' hardware, including fabricated metal safe and vault locks, & cabinet hardware		332510-4	-0.6	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332510-SM						
Miscellaneous receipts		332510-M	2.3	0.2	1.3	0.1	-2.0	-0.9
Secondary products		332510-S	9.4	0.0	0.0	0.0	0.0	0.0
Spring & wire product mfg	3326		5.6	1.9	0.0	-0.2	-2.5	0.2
Spring & wire product mfg	33261		5.6	1.9	0.0	-0.2	-2.5	0.2
Spring mfg	332613		6.1	0.0	0.1	-0.1	-4.5	0.5
Primary products		332613-P	6.6	0.0	0.1	-0.1	-4.7	0.5
Cold formed steel springs, except wire		332613-3	1.2	0.0	0.2	-0.2	-0.1	0.0
Precision mechanical wire springs		332613-5	-1.2	0.0	0.0	-0.1	0.1	-0.1
Precision mechanical extension- and torsion-type wire springs		332613-51	-2.5	0.0	0.0	-0.3	0.0	0.2
Precision mechanical compression-type wire springs		332613-52	-0.4	0.0	0.0	0.0	0.1	-0.2
Secondary products and miscellaneous receipts		332613-SM						
Secondary products		332613-S	-3.9	0.5	0.0	0.0	0.0	0.0
Other fabricated wire product mfg	332618		5.0	4.2	0.0	-0.3	0.0	-0.1
Primary products		332618-P	6.0	4.6	0.0	-0.2	0.0	-0.1
Other ferrous wire products, excluding springs, made from purchased wire		332618-B	1.3	0.0	0.0	0.0	0.0	0.0
Other fabricated wire products, made from purchased wire		332618-2	12.4	9.3	0.0	-0.7	0.0	0.0
Ferrous wire cloth and other ferrous woven wire products, made from purchased wire		332618-3	0.8	0.0	0.0	0.0	0.0	0.0
Steel fencing and fence gates, made from purchased wire		332618-7	-4.2	0.1	-0.7	1.5	-0.7	-0.4
Secondary products and miscellaneous receipts		332618-SM						
Secondary products		332618-S	2.6	0.4	0.0	0.0	0.0	1.0
Mach shops, turn prod, screw, nut, bolt mfg	3327		2.5	0.6	0.2	0.5	0.1	-0.2
Machine shops	33271		1.1	0.0	0.0	0.7	0.0	-0.4
Machine shops	332710		1.1	0.0	0.0	0.7	0.0	-0.4
Primary products		332710-P	1.2	0.0	0.0	0.8	0.0	-0.5
Machine shop job work and job order repairs		332710-0	1.2	0.0	0.0	0.8	0.0	-0.5
Secondary products and miscellaneous receipts		332710-SM						
Turned product & screw, nut & bolt mfg	33272		4.0	1.3	0.5	0.3	0.1	0.0
Precision turned product mfg	332721		3.2	2.0	0.5	0.4	0.0	0.0
Primary products		332721-P	3.6	2.3	0.5	0.4	0.0	0.1
Precision turned products, automotive		332721-1	8.9	9.0	0.0	0.0	0.0	0.0
Precision turned products, except automotive		332721-3	1.8	0.0	0.7	0.6	0.0	0.1
Secondary products and miscellaneous receipts		332721-SM						
Bolt, nut, screw, rivet, and washer mfg	332722		5.1	0.2	0.4	0.1	0.3	-0.1
Primary products		332722-P	5.3	0.2	0.5	0.1	0.3	-0.1
Nonthreaded metal fasteners (except aircraft types)		332722-B	0.9	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Bolt, nut, screw, rivet, and washer mfg - Continued								
Aircraft fasteners, except plastics (including aerospace)		332722-1	16.7	0.0	0.0	0.0	1.3	0.0
Externally threaded metal fasteners (except aircraft types)		332722-3	-0.2	0.4	1.1	0.2	-0.2	-0.1
Hex bolts, including heavy, tap-and-joint (excluding high-strength structural & aircraft types)		332722-3122	2.1	0.0	-0.8	1.8	-2.3	-0.5
Other metal bolts, including square, round, plow, high-strength structural, & bent bolts		332722-3133	0.0	1.3	4.0	0.0	0.0	0.0
Cap, set, machine, lag, flange, and self-locking screws (except aircraft types)		332722-3144	-0.8	0.0	-0.9	0.0	0.0	-0.3
Other externally threaded metal fasteners, including studs (except aircraft types)		332722-3199	-0.6	-0.1	-0.6	0.0	0.0	-0.1
Internally threaded fasteners (except aircraft types)		332722-5	4.0	0.0	0.0	0.9	0.3	0.0
Secondary products and miscellaneous receipts		332722-SM						
Miscellaneous receipts		332722-M	-0.5	0.0	-0.6	-1.1	1.1	-0.3
Coating/engrave/heat treating & other activity	3328		3.3	-0.3	-0.1	-0.3	0.1	0.6
Coating/engrave/heat treating & other activity	33281		3.3	-0.3	-0.1	-0.3	0.1	0.6
Metal heat treating	332811		10.8	-0.8	-0.7	0.0	0.0	1.9
Primary products		332811-P	9.3	-0.8	-0.7	0.0	0.0	1.9
Heat treating of metal for the trade (pickling, annealing, etc.)		332811-0	9.3	-0.8	-0.7	0.0	0.0	1.9
Secondary products and miscellaneous receipts		332811-SM						
Metal coating and nonprecious engraving	332812		1.4	0.2	-0.3	0.0	0.2	0.2
Primary products		332812-P	0.6	0.2	-0.3	0.0	0.2	-0.3
Metal coating, engraving, and allied services		332812-0	0.6	0.2	-0.3	0.0	0.2	-0.3
Secondary products and miscellaneous receipts		332812-SM						
Electroplating, anodizing and coloring metal	332813		0.1	-0.7	0.8	-1.4	0.0	0.1
Primary products		332813-P	-0.2	-0.7	0.9	-1.4	0.0	0.0
Electroplating, plating, polishing, anodizing and coloring metal		332813-0	-0.2	-0.7	0.9	-1.4	0.0	0.0
Secondary products and miscellaneous receipts		332813-SM						
Other fabricated metal product mfg	3329		2.3	0.2	-0.2	0.8	0.1	0.0
Metal valve mfg	33291		3.1	0.4	-0.3	1.7	0.3	0.1
Industrial valve mfg	332911		1.6	0.0	-0.3	0.0	0.7	0.3
Primary products		332911-P	1.4	0.0	-0.3	0.0	0.7	0.4
Automatic regulating and control valves and parts (except nuclear), power operated		332911-F	4.5	0.0	0.0	0.0	0.0	3.4
Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL)		332911-N	1.1	0.0	-1.5	0.0	0.7	0.0
Industrial ball valves (all metals, pressures, and types), incl. manual & power operated		332911-Q	-1.0	0.0	0.0	0.0	2.5	0.0
Industrial butterfly valves (all metals, pressures, and types), incl. manual & power operated		332911-R	–	0.0	–	–	–	–
All other miscellaneous industrial valves		332911-X	-2.0	0.0	0.0	0.0	0.0	0.0
Gates, globes, angles and other industrial valves		332911-1	4.4	0.0	0.0	0.0	1.0	-0.1
Secondary products and miscellaneous receipts		332911-SM						
Miscellaneous receipts		332911-M	4.8	0.0	0.0	1.6	0.0	0.0
Secondary products		332911-S	3.4	0.0	0.0	0.0	0.0	0.1
Fluid power valve and hose fitting mfg	332912		5.0	0.1	0.0	4.7	0.0	0.0
Primary products		332912-P	4.8	0.1	0.0	4.9	0.0	0.0
Nonaerospace type hydraulic and pneumatic assemblies of hose		332912-N	2.3	-0.2	0.0	0.0	0.4	0.0
Nonaerospace type flared (metal) fittings, couplings and assemblies		332912-T	0.9	0.0	0.0	0.0	0.0	0.0
Nonaerospace type flareless fittings and couplings (incl. nonmetal fittings)		332912-U	0.0	0.0	0.0	0.0	0.0	0.0
Aerospace type hydraulic fluid power valves		332912-1	2.2	0.6	0.0	0.0	0.0	0.0
Nonaerospace type hydraulic directional control valves		332912-5	3.7	0.0	0.0	0.2	0.0	0.0
Nonaerospace type hydraulic valves, except directional control		332912-7	5.4	0.0	0.0	0.0	0.0	0.0
Nonaerospace type pneumatic directional control valves		332912-9	3.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332912-SM						
Plumbing fixture fitting and trim mfg	332913		1.7	0.2	0.0	0.0	0.0	0.0
Primary products		332913-P	1.8	0.2	0.0	0.0	0.0	0.0
Miscellaneous metal and nonmetal plumbing fixtures, fittings, and trim		332913-6	1.8	0.5	0.0	0.0	0.0	0.0
Metal and nonmetal lavatory and sink fittings, excluding single control		332913-7	1.6	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332913-SM						
Other metal valve and pipe fitting mfg	332919		4.1	2.4	-1.6	0.0	0.0	0.0
Primary products		332919-P	4.3	2.5	-1.6	0.0	0.0	0.0
Metal fittings, flanges, and unions for pipe fittings		332919-4	5.0	2.8	-1.9	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332919-SM						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other metal valve and pipe fitting mfg - Continued								
Secondary products		332919-S	1.1	0.0	-0.3	0.4	0.2	0.0
All other fabricated metal product mfg.	33299		1.4	0.1	-0.2	0.0	-0.1	-0.1
Ball and roller bearing mfg.	332991		3.5	0.0	0.1	0.0	-0.1	-0.1
Primary products		332991-P	2.9	0.0	0.1	0.0	-0.1	-0.2
Ball bearings, complete, unmounted		332991-1	1.9	0.0	0.0	0.0	0.0	0.0
Tapered roller bearings (including cups & cones), unmounted		332991-3	–	0.0	0.0	0.0	0.0	–
Other roller bearings, unmounted		332991-5	6.3	0.0	0.0	0.0	0.0	0.0
Mounted bearings (excluding plain)		332991-7	1.4	0.1	2.5	0.0	-1.7	0.0
Parts and components for ball and roller bearings (including balls and rollers) sold separately		332991-9	-4.9	0.4	0.0	0.0	0.0	-2.0
Secondary products and miscellaneous receipts		332991-SM						
Secondary products		332991-S	-0.4	0.0	0.0	0.0	0.0	0.0
Small arms ammunition mfg.	332992		7.0	0.0	2.2	0.3	0.0	0.0
Primary products		332992-P	7.4	0.0	2.5	0.3	0.0	0.0
Other ammunition products		332992-08	5.2	0.0	1.7	0.0	0.0	0.0
Secondary products and miscellaneous receipts		332992-SM						
Ammunition, except small arms, manufacturing.	332993		0.0	0.0	0.0	-0.8	0.0	0.0
Primary products		332993-P	0.0	0.0	0.0	-0.8	0.0	0.0
Ammunition (excluding small arms), more than 30 mm (1.18 in.)		332993-0	0.0	0.0	0.0	-0.8	0.0	0.0
Fabricated pipe and pipe fitting mfg.	332996		-2.1	-0.8	-1.2	-1.1	-0.4	0.0
Primary products		332996-P	-2.4	-1.0	-1.4	-1.3	-0.6	0.1
Fabricated pipe and pipe fittings made from purchased pipe		332996-0	-2.4	-1.0	-1.4	-1.3	-0.6	0.1
Secondary products and miscellaneous receipts		332996-SM						
Miscellaneous fabricated metal product mfg.	332999		1.6	0.7	-0.5	0.5	-0.1	-0.4
Primary products		332999-P	2.2	0.8	-0.7	0.5	-0.2	-0.5
All other miscellaneous fabricated metal products		332999-N	2.4	0.9	-0.7	0.5	-0.2	-0.5
Secondary products and miscellaneous receipts		332999-SM						
Secondary products		332999-S	23.4	0.1	-0.1	4.8	-0.3	0.1
Small arms, ordnance, and ordnance accessories mfg.	33299T		0.2	0.0	0.0	0.0	0.0	0.0
Primary products		33299T-P	0.1	0.0	0.0	0.0	0.0	0.0
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms		33299T-45	0.4	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		33299T-SM						
Machinery manufacturing.	333		2.8	0.1	0.1	0.2	-0.1	0.2
Agricultural, construction, and mining machinery mfg.	3331		2.0	0.1	0.0	0.0	0.1	0.1
Agricultural implement manufacturing.	33311		0.4	0.0	-0.4	-0.1	0.4	0.1
Farm machinery and equipment mfg.	333111		0.2	0.0	-0.5	-0.1	0.5	0.2
Primary products		333111-P	0.0	0.0	-0.5	-0.1	0.5	0.2
Haying machinery and attachments		333111-A	0.7	0.0	0.0	0.0	0.7	0.0
Parts for farm machinery, for sale separately		333111-C	-1.6	-0.4	-0.4	-1.4	0.7	-0.4
Farm plows, harrows, rollers, pulverizers, etc., and attachments		333111-E	-0.7	0.0	0.0	0.3	0.0	0.0
All other farm machinery and equipment, excluding parts, including attachments		333111-G	0.4	0.0	0.1	0.4	0.0	0.0
Commercial turf and grounds care equipment, including parts and attachments		333111-J	1.0	0.0	0.0	0.0	0.6	0.0
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments		333111-4	0.1	0.0	0.0	0.0	0.1	0.0
Planting, seeding, and fertilizing machinery and attachments		333111-7	-1.4	0.0	-3.7	-1.0	0.0	1.8
Harvesting machinery (except hay and straw) and attachments		333111-9	0.5	0.1	0.0	0.0	1.6	0.0
Secondary products and miscellaneous receipts		333111-SM						
Miscellaneous receipts		333111-M	2.9	0.0	0.0	1.8	0.6	0.1
Secondary products		333111-S	3.0	0.0	0.0	-0.2	-0.1	0.0
Lawn and garden equipment mfg.	333112		1.0	0.0	-0.2	0.0	0.0	0.0
Primary products		333112-P	1.0	0.0	-0.2	-0.1	0.0	0.0
Consumer nonriding lawn, garden, and snow equipment		333112-1	2.7	0.0	-0.5	0.0	0.0	0.0
Consumer riding lawn, garden, and snow equipment		333112-3	-0.4	0.0	0.0	-0.3	0.0	0.0
Parts and attachments for consumer lawn, garden, and snow equipment		333112-7	0.5	0.0	-0.1	0.7	0.0	-0.2
Secondary products and miscellaneous receipts		333112-SM						
Secondary products		333112-S	0.7	0.0	0.0	0.6	0.3	0.0
Construction machinery manufacturing.	33312		2.3	0.1	0.2	0.0	-0.1	0.0
Construction machinery mfg.	333120		2.3	0.1	0.2	0.0	-0.1	0.0
Primary products		333120-P	2.3	0.1	0.2	-0.1	-0.1	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Construction machinery mfg - Continued								
Power cranes, loaders, dozers, tractors, off-highway trucks, mixers, pavers, backhoes, etc.		333120-1	1.4	0.0	0.3	-0.1	-0.1	0.0
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)		333120-11	0.4	0.0	0.1	0.0	0.0	0.0
Mixers, pavers, and related equipment (excluding parts)		333120-12	1.4	0.0	0.0	0.2	0.0	0.0
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)		333120-14	1.8	0.0	0.9	0.0	0.0	0.0
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.		333120-15	2.5	0.0	0.0	-0.5	0.0	0.0
Graders, rollers and compactors, forklifts, scrapers, trenchers, etc. (excluding parts)		333120-16	1.4	0.0	0.0	0.0	0.0	0.0
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)		333120-17	2.2	0.0	0.2	0.0	-1.3	0.0
Other construction machinery and equipment (excluding parts)		333120-8	2.4	0.7	0.0	0.0	0.0	0.1
Parts for construction machinery and equipment, sold separately		333120-9	10.2	-0.4	-0.6	-0.3	-0.3	0.1
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately)		333120-91	17.4	-0.9	-1.8	-0.7	0.0	0.0
Parts for off-highway wheel tractors and shovel loaders (sold separately)		333120-92	-0.7	0.0	0.0	0.0	0.0	0.0
Parts for other construction machinery (sold separately)		333120-93	6.1	0.0	0.3	0.0	-0.6	0.2
Secondary products and miscellaneous receipts		333120-SM						
Miscellaneous receipts		333120-M	3.6	0.0	0.3	0.0	-0.2	0.0
Mining and oil and gas field machinery mfg	33313		4.5	0.4	0.2	0.0	0.0	0.0
Mining machinery and equipment mfg	333131		6.1	0.5	0.7	0.0	0.0	0.0
Primary products		333131-P	6.3	0.6	0.7	0.0	0.0	0.0
Mining machinery and equipment (except parts sold separately)		333131-2	7.1	0.7	0.6	0.0	0.0	0.0
Underground mining machinery (except parts sold separately)		333131-21	5.7	0.0	0.0	0.0	0.0	0.0
Crushing, pulverizing & screening machinery (except parts sold separately)		333131-25	6.7	0.0	0.0	0.0	0.0	0.0
Drills and other mining machinery (except parts sold separately)		333131-27	6.8	2.1	0.7	0.0	0.0	0.0
Parts and attachments for mining machinery and equipment (sold separately)		333131-9	3.7	0.0	1.3	0.0	0.0	0.0
Secondary products and miscellaneous receipts		333131-SM						
Miscellaneous receipts		333131-M	1.7	0.0	0.8	0.0	0.0	0.0
Oil and gas field machinery and equipment mfg	333132		3.8	0.4	0.0	0.0	0.0	0.0
Primary products		333132-P	3.9	0.4	0.0	0.0	0.0	0.0
Oil and gas field production machinery and equipment (except pumps)		333132-A	7.2	1.0	0.0	0.0	0.0	0.0
Oil and gas field production machinery and equipment (except pumps and parts sold separately)		333132-A1	7.3	0.5	0.0	0.0	0.0	0.0
Rotary oil and gas field drilling machinery and equipment		333132-1	–	0.0	0.0	0.0	0.0	–
Secondary products and miscellaneous receipts		333132-SM						
Industrial machinery manufacturing	3332		3.9	0.3	0.0	0.3	0.2	0.0
Other industrial machinery manufacturing	33324		3.9	0.3	0.0	0.3	0.2	0.0
Food product machinery mfg	333241		3.8	0.1	0.0	0.2	0.0	0.0
Primary products		333241-P	3.9	0.1	0.0	0.2	0.0	0.1
Dairy and milk products plant machinery and equipment		333241-1	–	0.6	0.0	–	–	–
Commercial food products machinery (except packaging and cooking equipment)		333241-3	5.8	0.0	0.0	0.0	0.0	0.0
Industrial food products machinery for processing foods, beverages, & animal & fowl feed		333241-5	2.0	0.1	0.0	0.0	0.1	0.3
Other industrial food and feed machinery		333241-51	4.7	0.2	0.1	0.0	0.0	0.7
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat		333241-52	0.1	0.0	0.0	0.0	0.0	0.0
Parts and attachments for industrial food and feed products machinery		333241-53	2.4	0.0	0.0	0.2	0.9	0.0
Secondary products and miscellaneous receipts		333241-SM						
Miscellaneous receipts		333241-M	2.8	0.0	0.6	0.6	0.0	0.0
Secondary products		333241-S	0.6	0.5	0.0	1.8	0.0	-4.9
Semiconductor machinery mfg	333242		8.5	2.3	0.1	1.4	0.0	0.0
Primary products		333242-P	8.6	2.4	0.1	1.4	0.0	0.0
Semiconductor machinery and parts		333242-0	8.6	2.4	0.1	1.4	0.0	0.0
Secondary products and miscellaneous receipts		333242-SM						
Miscellaneous receipts		333242-M	2.6	0.0	2.4	0.0	0.0	0.0
Sawmill, woodworking and paper machinery mfg	333243		2.5	0.1	0.0	0.0	0.1	0.0
Primary products		333243-P	2.5	0.2	0.0	0.0	0.1	0.0
Sawmill and woodworking machinery		333243-A	2.8	0.4	0.0	0.0	0.0	0.0
Sawmill and woodworking machinery, excluding parts & attachments		333243-A3	3.2	0.5	0.0	0.0	0.0	0.0
Parts, attachments & accessories for sawmill & woodworking machinery		333243-A4	0.8	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Sawmill, woodworking and paper machinery mfg - Continued								
Paper industry machinery		333243-B	2.2	0.0	0.0	0.1	0.1	0.1
Paper industry machinery, excluding parts & attachments		333243-B1	2.2	0.0	0.0	0.1	0.2	0.1
Parts and attachments for paper industry machinery		333243-B2	2.3	0.0	0.0	0.0	0.0	0.0
Secondary and miscellaneous receipts		333243-SM						
Miscellaneous receipts		333243-M	3.2	-0.1	0.0	0.0	0.0	0.0
All other industrial machinery mfg	333248		2.6	-0.4	0.0	0.0	0.3	0.0
Primary products		333248-P	2.6	-0.4	0.0	0.0	0.3	0.0
Printing machinery and equipment mfg		333248-4	1.1	-0.1	0.3	-0.1	0.9	0.2
All other miscellaneous printing trades machinery, including parts		333248-4A	1.2	-0.1	0.4	-0.1	1.3	-0.1
Other printing machinery and equipment, including pre-press preparation and typesetting		333248-4A7	1.3	-0.2	0.8	-0.2	1.8	-0.2
Parts, attachments, and accessories for printing trades machinery		333248-4A8	1.1	0.0	0.0	0.0	0.8	0.0
Other industrial machinery		333248-9	2.8	-0.5	0.0	0.0	0.3	0.0
Plastics-working machinery and equipment and parts, excluding patterns and molds		333248-91	2.8	0.0	0.0	0.0	0.0	0.0
Plastics-working machinery and equipment, excluding patterns, molds, and parts sold separately		333248-919	3.1	0.0	0.0	0.0	0.0	0.0
Textile machinery (except parts, attachments, and accessories)		333248-95	0.0	0.0	0.0	0.0	0.0	0.0
Parts and attachments for textile machinery		333248-97	0.0	0.0	0.0	0.0	0.0	0.0
All other industrial machinery		333248-98	2.9	-0.6	0.0	0.0	0.3	0.0
Secondary products and miscellaneous receipts		333248-SM						
Commercial and service industry machinery manufacturing	3333		1.5	0.0	0.0	0.0	-0.3	0.6
Commercial and service industry machinery manufacturing	33331		1.5	0.0	0.0	0.0	-0.3	0.6
Commercial and service industry machinery mfg	333310		1.5	0.0	0.0	0.0	-0.3	0.6
Primary products		333310-P	1.5	0.0	0.0	0.0	-0.3	0.6
Optical instruments and lenses (incl. parts)		333310-4	2.8	0.1	0.1	0.0	0.1	1.1
Sighting, tracking, and fire-control equipment, optical type		333310-41	-1.4	0.5	-0.1	0.0	0.0	0.0
All other miscellaneous optical instruments and lenses (incl. binoculars and astronomical)		333310-43	4.3	-0.1	0.1	0.0	0.1	1.5
Commercial cooking and food warming equipment (incl. parts)		333310-5	-0.4	0.0	0.1	-0.2	-1.7	1.8
Other commercial and service industry machinery		333310-9	1.4	0.0	0.0	0.0	0.1	0.0
Commercial laundry and drycleaning machinery (incl. parts)		333310-93	0.9	0.0	0.0	0.0	0.0	0.0
Commercial and industrial floor and carpet cleaning machines, ex. vacuum cleaners		333310-95	4.5	0.0	0.0	0.0	0.0	0.0
Electronic teaching machines, teaching aids, etc., (incl. kits)		333310-97	–	0.0	0.0	0.0	0.0	–
All other parts and attachments for service industry equipment		333310-98	5.6	0.0	0.0	0.0	0.0	0.0
Other service industry equipment		333310-99	1.6	0.0	0.0	0.1	0.1	0.0
Secondary products and miscellaneous receipts		333310-SM						
Miscellaneous receipts		333310-M	1.1	0.0	0.0	0.4	0.0	0.0
Secondary products		333310-S	3.4	2.4	0.5	0.0	0.1	0.0
HVAC and commercial refrigeration equipment	3334		1.8	-0.2	0.0	0.9	-0.6	-0.2
HVAC and commercial refrigeration equipment	33341		1.8	-0.2	0.0	0.9	-0.6	-0.2
Fan, blower, air purification equipment mfg	333413		0.9	-0.4	0.0	0.0	0.0	0.0
Primary products		333413-P	1.3	0.0	0.0	0.0	0.0	0.0
Air purification equipment		333413-1	0.3	-0.1	0.0	0.0	0.0	0.0
Dust collection and other air purification equipment for industrial gas cleaning systems		333413-11	0.0	0.0	0.0	0.0	0.0	0.0
Dust collection and other air purification equipment for cleaning incoming air		333413-13	0.4	-0.1	0.0	0.0	0.0	0.0
Air filters for air-conditioners and furnaces, etc. of 2400 CFM or less, except parts		333413-131	1.6	0.0	0.0	0.0	0.0	0.0
Other dust collection and air purification equipment, except parts		333413-132	0.6	0.0	0.0	0.0	0.0	0.0
Parts for dust collection and air purification equipment		333413-133	-2.5	-0.4	0.0	0.0	-0.1	0.0
Industrial and commercial fans and blowers		333413-2	2.6	0.0	0.0	0.0	0.0	0.0
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts		333413-22	1.5	0.0	0.0	0.0	0.0	0.0
Other centrifugal fans and blowers, except parts		333413-23	3.5	0.0	0.0	0.0	0.0	0.0
Parts and accessories for fans and blowers		333413-29	3.1	0.0	0.0	0.1	0.0	0.0
Secondary products and miscellaneous receipts		333413-SM						
Secondary products		333413-S	-7.3	0.0	0.0	0.0	0.0	0.0
Heating equipment (except warm air furnaces) mfg	333414		3.1	0.2	0.1	0.3	0.0	0.2
Primary products		333414-P	3.1	0.2	0.1	0.2	0.1	0.2
Other heating equipment, except electric (incl. parts for nonelectric equipment & oil burners)		333414-D	3.6	0.3	0.2	-0.1	0.1	0.6
Cast iron heating boilers, radiators, and convectors (except parts)		333414-1	6.9	–	0.2	1.6	0.0	0.0
Domestic heating stoves (except electric and parts)		333414-3	2.0	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Heating equipment (except warm air furnaces) mfg - Continued								
Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers. . .		333414-7	0.1	0.2	0.0	0.0	0.0	-0.3
Secondary products and miscellaneous receipts		333414-SM						
Miscellaneous receipts		333414-M	–	–	0.0	0.0	0.0	0.0
Secondary products		333414-S	3.8	0.1	0.0	3.0	0.0	0.0
Air-conditioning, refrigeration, and forced air heating equipment mfg	333415		1.9	-0.3	0.0	1.1	-0.8	-0.3
Primary products		333415-P	1.7	-0.3	0.0	1.0	-0.7	-0.3
Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating		333415-C	1.0	-0.6	-0.4	2.0	0.5	-1.1
Parts and accessories for air conditioning and heat transfer equipment		333415-D	-0.2	0.0	0.1	0.0	0.0	-1.4
Unitary air-conditioners, except air source heat pumps		333415-E	2.9	-0.6	0.3	2.8	-2.2	-0.5
Heat pumps		333415-H	3.4	-2.8	-2.7	1.9	-0.8	-0.1
Heat transfer equipment (except elec dehumidifiers), mechanically refrigerated, self-contained		333415-2	1.0	0.2	-0.3	0.6	-0.9	0.2
Commercial refrigerators and related equipment		333415-3	1.3	0.0	0.4	0.1	0.0	0.0
Refrigeration condensing units, all refrigerants, except ammonia (complete)		333415-5	–	0.0	0.0	0.0	0.0	–
All other miscellaneous refrigeration and air-conditioning equipment		333415-9	3.8	0.0	0.1	0.0	0.0	0.0
Secondary products and miscellaneous receipts		333415-SM						
Miscellaneous receipts		333415-M	1.1	0.0	0.1	0.0	0.0	0.0
Metalworking machinery manufacturing	3335		4.4	0.2	0.2	0.0	0.0	0.8
Metalworking machinery manufacturing	33351		4.4	0.2	0.2	0.0	0.0	0.8
Industrial mold mfg	333511		7.7	0.1	0.0	0.1	0.0	2.1
Primary products		333511-P	8.4	0.0	0.0	0.0	0.0	2.4
Industrial molds and mold boxes		333511-0	8.4	0.0	0.0	0.0	0.0	2.4
Other industrial molds and mold boxes		333511-06	12.6	0.0	0.0	0.0	0.0	3.4
Secondary products and miscellaneous receipts		333511-SM						
Special tool, die, jig, and fixture mfg	333514		6.0	0.2	0.8	0.0	0.0	1.1
Primary products		333514-P	4.9	0.0	0.8	0.0	0.0	1.2
Special dies, tools, jigs, and fixtures		333514-0	4.9	0.0	0.8	0.0	0.0	1.2
Jigs and fixtures, including parts		333514-0A	5.7	0.0	0.2	0.0	0.0	3.7
Metalworking die and die sets		333514-0B	1.8	0.0	1.8	0.0	0.0	0.0
Standard punches, industrial prototypes, die parts & other special tooling for dies		333514-0C	6.2	0.0	0.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts		333514-SM						
Miscellaneous receipts		333514-M	–	0.0	0.0	0.0	–	–
Secondary products		333514-S	18.1	2.4	1.7	0.0	0.0	0.7
Cutting tool and machine tool accessory mfg	333515		4.7	0.1	0.0	0.0	0.0	0.2
Primary products		333515-P	4.8	0.1	0.0	0.0	0.0	0.2
Cutting tools for machine tools and metalworking machinery		333515-4	5.2	0.1	0.0	0.0	0.0	0.3
Other cutting tools for machine tools, excluding tips and blanks		333515-41	7.1	0.1	0.0	0.0	0.0	0.0
End mills and milling cutters		333515-44	1.1	0.1	-0.2	-0.1	0.0	0.6
Threading tools, including blanks, tips and inserts		333515-45	1.0	0.0	0.0	0.0	0.1	0.0
Carbon and high-speed steel shank, solid, tipped carbide twist drills for machine tools		333515-48	2.1	0.0	0.0	0.0	0.0	1.4
Taps, carbide indexible, and throwaway inserts for machine tools		333515-49	1.7	0.0	0.0	0.6	0.0	1.2
Other attachments and accessories for machine tools and metalworking machinery		333515-5	2.5	0.1	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		333515-SM						
Secondary products		333515-S	7.6	0.6	0.0	0.0	0.0	0.1
Machine tool mfg	333517		1.1	0.0	0.0	0.2	0.0	0.2
Primary products		333517-P	0.9	0.0	0.0	0.2	0.0	0.2
Metal cutting machine tools		333517-2	0.5	0.0	0.0	0.0	0.0	0.1
Parts for metal cutting machine tools (sold separately) & rebuilt machine tools		333517-26	2.0	0.0	0.0	0.0	0.0	0.0
Metal machining centers (multifunction numerically controlled machines)		333517-27	0.0	0.0	0.0	0.0	0.0	0.0
Other metal cutting machine tools		333517-2B	0.5	0.0	0.0	0.0	0.0	0.0
Metal forming machine tools		333517-3	2.3	0.0	0.0	1.1	0.0	0.6
Metal punching and shearing (power & manual), and bending and forming machines (power only)		333517-31	-0.1	0.0	0.0	0.0	0.0	0.0
Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools		333517-37	3.8	0.0	0.0	3.8	0.0	0.0
Secondary products and miscellaneous receipts		333517-SM						
Miscellaneous receipts		333517-M	2.4	0.1	0.0	0.0	0.0	0.0
Secondary products		333517-S	2.9	0.0	0.0	0.0	0.0	0.0
Rolling mill and other metalworking machinery mfg	333519		1.4	0.4	0.0	-0.3	0.1	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Rolling mill and other metalworking machinery mfg - Continued								
Primary products		333519-P	1.4	0.4	0.0	-0.3	0.2	0.0
Rolling mill and other metalworking machinery, including assembly machines		333519-0	1.4	0.4	0.0	-0.3	0.2	0.0
Secondary products and miscellaneous receipts		333519-SM						
Miscellaneous receipts		333519-M	1.2	1.2	0.0	-0.5	0.0	0.0
Turbine and power transmission equipment mfg.	3336		3.1	0.2	0.3	0.2	-0.2	0.3
Turbine and power transmission equipment mfg.	33361		3.1	0.2	0.3	0.2	-0.2	0.3
Turbine and turbine generator set units mfg.	333611		2.9	0.4	0.5	0.6	-0.8	0.3
Primary products		333611-P	2.7	0.3	0.5	0.5	-0.7	0.3
Turbines and turbine generator sets		333611-0	2.7	0.3	0.5	0.5	-0.7	0.3
Steam, gas, and other turbines and turbine generators		333611-05	4.1	0.3	0.7	0.6	0.1	0.3
Parts & accessories for turbines, turbine generators, and turbine generator sets		333611-07	0.0	0.0	0.0	0.0	0.0	0.0
Speed changer, drive, and gear mfg.	333612		2.5	0.7	1.1	0.0	0.0	0.0
Primary products		333612-P	2.4	0.7	1.0	-0.1	0.0	0.0
Gears, pinions, racks, and worms, sold separately		333612-3	–	0.0	1.5	0.0	–	–
Speed changers, industrial high speed drives, and parts other than loose gearing		333612-7	2.7	1.3	0.5	-0.1	0.0	0.0
Secondary products and miscellaneous receipts		333612-SM						
Secondary products		333612-S	–	–	–	0.0	0.0	–
Mechanical power transmission equipment mfg.	333613		4.9	0.1	0.5	0.5	0.5	0.1
Primary products		333613-P	5.0	0.1	0.5	0.5	0.5	0.1
Mechanical power transmission equipment, except speed changers, drives, & gears		333613-3	5.7	0.1	0.6	0.6	0.6	0.2
Secondary products and miscellaneous receipts		333613-SM						
Other engine equipment mfg.	333618		3.0	0.0	0.1	0.0	0.0	0.3
Primary products		333618-P	3.0	0.0	0.1	0.0	0.0	0.3
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines		333618-F	2.9	0.0	0.0	0.0	0.0	0.4
Diesel, semidiesel, and dual-fuel engines (except automotive)		333618-3	2.8	0.0	0.0	0.0	0.0	0.0
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses		333618-5	3.9	0.0	0.0	0.0	0.0	0.5
Secondary products and miscellaneous receipts		333618-SM						
Other general purpose machinery manufacturing	3339		3.4	0.0	0.2	0.2	0.1	0.1
Pump and compressor manufacturing	33391		4.4	0.0	0.5	0.2	0.1	0.1
Air and gas compressor mfg.	333912		4.1	-0.1	0.1	0.0	0.1	0.2
Primary products		333912-P	4.2	-0.1	0.1	0.0	0.1	0.4
Air and gas compressors and vacuum pumps		333912-1	3.2	0.0	0.1	0.0	0.2	0.0
Parts & attachments for air & gas compressors, ex. refrigeration, ice making, & a/c		333912-6	3.4	-1.2	0.0	0.0	0.0	2.9
Secondary products and miscellaneous receipts		333912-SM						
Miscellaneous receipts		333912-M	2.6	0.0	0.0	0.0	0.0	0.0
Measuring, dispensing, and other pumping equipment mfg.	333914		4.5	0.0	0.8	0.4	0.0	0.0
Primary products		333914-P	4.9	0.0	0.9	0.4	0.0	0.0
Pumps and pumping equipment, excluding measuring and dispensing pumps		333914-1	5.0	0.0	0.9	0.4	0.0	0.0
Pumps and pumping equipment, complete, excluding measuring and dispensing pumps		333914-11	5.5	0.0	1.0	0.5	0.0	0.0
Domestic water systems		333914-111	2.3	0.0	0.0	0.0	0.0	0.0
Oil-well and oil-field pumps, except boiler feed		333914-113	0.7	0.0	0.0	0.0	0.0	0.0
Industrial pumps, excluding hydraulic fluid power pumps, automatic circulating pumps, etc.		333914-114	5.7	0.0	1.4	0.2	0.0	0.0
Other pumps, except automotive circulating pumps, and measuring and dispensing pumps		333914-115	5.5	0.0	0.0	1.6	0.0	0.0
Parts and attachments for pumps and pumping equipment, excluding measuring and dispensing		333914-15	2.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		333914-SM						
Miscellaneous receipts		333914-M	1.5	0.2	0.0	0.0	0.0	0.0
Secondary products		333914-S	-0.7	0.0	0.3	0.0	0.1	-0.1
Material handling equipment manufacturing	33392		3.5	0.1	0.0	0.0	0.1	0.3
Elevator and moving stairway mfg.	333921		2.4	0.0	0.0	0.0	1.1	0.0
Primary products		333921-P	2.6	0.0	0.0	0.0	1.2	0.0
Elevators and moving stairways		333921-1	3.3	0.0	0.0	0.0	1.4	0.0
Parts and attachments for elevators and moving stairways (sold separately)		333921-3	-1.5	-0.2	0.0	-0.2	-0.1	-0.3
Secondary products and miscellaneous receipts		333921-SM						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Conveyor and conveying equipment mfg.	333922		7.9	0.2	0.1	0.1	0.0	0.5
Primary products.		333922-P	7.6	0.3	0.1	0.1	-0.1	0.4
Unit handling conveyors and conveying systems.		333922-1	8.6	0.3	0.1	0.0	-0.1	0.0
Unit handling gravity and trolley conveyors and conveying systems.		333922-12	13.9	0.5	0.0	0.0	0.0	0.0
Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors.		333922-14	0.5	0.0	0.2	0.0	-0.2	0.0
Parts and accessories for unit handling conveyors and conveying systems, sold separately.		333922-7	2.7	0.0	0.0	0.0	0.0	0.4
Bulk material handling conveyors and conveying systems.		333922-8	9.1	0.0	0.2	0.2	0.0	1.1
Parts and accessories for bulk material handling conveyors and conveying systems.		333922-9	1.7	0.9	0.0	0.0	-0.8	0.0
Secondary products and miscellaneous receipts.		333922-SM						
Miscellaneous receipts.		333922-M	25.9	0.0	0.4	3.6	4.1	3.9
Secondary products.		333922-S	–	0.0	0.0	0.0	0.0	–
Overhead cranes, hoists and monorail systems mfg.	333923		1.3	0.0	0.1	0.0	0.0	0.2
Primary products.		333923-P	1.3	0.0	0.0	0.0	0.0	0.2
Hoists and parts and attachments for hoists (sold separately).		333923-1	3.1	0.0	0.1	0.0	0.2	0.0
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.		333923-3	1.9	0.0	0.0	0.0	0.0	-0.1
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.		333923-7	0.6	0.0	0.0	0.0	0.0	0.3
Secondary products and miscellaneous receipts.		333923-SM						
Secondary products.		333923-S	-3.5	0.0	0.0	0.0	0.0	0.4
Industrial truck, trailer, and stacker mfg.	333924		0.9	0.0	0.0	0.0	0.0	0.3
Primary products.		333924-P	1.0	0.0	0.0	0.0	0.0	0.3
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.		333924-2	0.7	-0.1	0.0	0.0	0.0	0.3
Work trucks with lifting & handling equipment, operator riding, electric, self-propelled.		333924-21	3.9	0.0	-0.2	0.0	0.0	0.3
Work trucks, not fitted with lifting and handling equipment.		333924-25	-0.3	-0.1	0.0	0.0	0.0	0.5
Bulk powered material moving equipment, dock boards and metal pallets and skids.		333924-26	0.1	0.0	0.0	0.0	0.0	0.0
Other work trucks with lifting & handling equipment, non-riding electric or any non-electric.		333924-27	0.4	-0.1	0.0	0.0	0.0	0.1
Parts and attachments for industrial trucks and tractors (sold separately).		333924-3	1.9	0.0	0.0	0.0	0.0	0.3
Secondary products and miscellaneous receipts.		333924-SM						
Secondary products.		333924-S	-0.1	0.0	0.0	0.0	0.0	0.1
All other general purpose machinery mfg.	33399		2.7	0.0	0.0	0.3	0.0	0.0
Power-driven handtool mfg.	333991		2.7	0.0	0.1	0.0	0.0	0.0
Primary products.		333991-P	2.8	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.		333991-6	3.3	0.0	0.1	0.0	0.0	0.0
Power-driven handtools, electric (except battery powered), including parts.		333991-9	2.3	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		333991-SM						
Welding and soldering equipment mfg.	333992		3.6	0.3	0.0	0.1	0.0	0.0
Primary products.		333992-P	3.6	0.3	0.0	0.1	0.0	0.0
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).		333992-A	1.1	0.0	0.0	0.7	0.2	-0.1
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.		333992-1	4.3	0.0	0.0	0.0	0.0	0.0
Resistance welders, components, accessories, and electrodes.		333992-7	–	3.2	0.0	0.0	0.0	–
Gas welding and cutting equipment, parts, attachments, and accessories.		333992-9	2.4	0.0	0.0	0.0	0.1	0.0
Secondary products and miscellaneous receipts.		333992-SM						
Miscellaneous receipts.		333992-M	-1.7	0.0	0.0	0.0	0.9	0.0
Packaging machinery mfg.	333993		5.3	0.0	0.0	1.5	0.1	0.0
Primary products.		333993-P	5.1	0.0	0.0	1.2	0.1	0.0
Packing, packaging, and bottling machinery, excluding parts.		333993-1	4.3	0.0	0.0	0.9	0.1	0.0
Parts for packing, packaging, and bottling machinery.		333993-5	7.5	0.0	0.0	2.3	0.0	0.0
Secondary products and miscellaneous receipts.		333993-SM						
Industrial process furnace and oven mfg.	333994		3.7	0.0	0.0	0.4	0.1	0.0
Primary products.		333994-P	3.9	0.0	0.0	0.3	0.2	0.0
Industrial process furnaces & ovens, & industrial electrical heating equipment.		333994-0	3.9	0.0	0.0	0.3	0.2	0.0
Industrial process furnaces & ovens, & industrial electrical heating equipment, except parts.		333994-0A	3.4	0.1	0.0	0.4	0.1	0.0
Parts and attachments for industrial process furnaces and ovens.		333994-0B	5.3	0.0	0.0	0.2	0.4	0.0
Secondary products and miscellaneous receipts.		333994-SM						
Miscellaneous receipts.		333994-M	4.4	0.1	0.0	0.5	0.2	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Fluid power cylinder and actuator mfg.	333995		3.3	-0.2	0.0	0.8	0.0	0.0
Primary products.		333995-P	3.9	-0.2	0.0	1.0	0.0	0.0
Nonaerospace-type hydraulic & all aerospace fluid power cylinders & actuators, linear & rotary.		333995-2	2.2	-0.3	0.0	0.1	0.0	0.0
Parts for hydraulic & pneumatic fluid power cylinders & actuators, incl accumulators & cushions.		333995-8	9.5	0.0	0.0	3.4	0.0	0.0
Secondary products and miscellaneous receipts.		333995-SM						
Secondary products.		333995-S	–	0.0	0.0	0.0	–	–
Fluid power pump and motor mfg.	333996		2.2	0.2	0.0	0.0	0.0	0.0
Primary products.		333996-P	2.2	0.2	0.0	0.0	0.0	0.0
Fluid power pumps and motors, including parts.		333996-0	2.2	0.2	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		333996-SM						
Secondary products.		333996-S2	–	–	–	–	0.0	0.0
All other miscellaneous general purpose machinery mfg.	333998		1.2	0.0	0.1	-0.1	0.0	0.0
Primary products.		333998-P	1.0	-0.1	0.1	-0.1	0.0	0.0
Scale and balance mfg.		333998-7	1.1	0.0	0.1	0.0	0.0	0.0
Retail, commercial, household, and mailing scales and balances.		333998-74	3.6	0.0	0.3	0.0	0.0	0.0
Parts, attachments, and accessories for scales and balances.		333998-76	1.6	0.0	0.4	0.0	0.0	0.0
Vehicle and industrial scales.		333998-77	0.8	0.0	0.0	0.0	0.0	0.0
Motor truck and railroad track scales.		333998-771	0.8	0.0	0.0	0.0	0.0	0.0
Industrial scales (including automatic checkweighter and bulkweighter scales).		333998-772	1.0	0.0	0.1	0.0	0.0	0.0
Miscellaneous non-vehicle scales (crane, susp, tank, hopper, meas. devices, lab, bulk conveyor).		333998-773	–	0.0	0.0	0.0	0.0	0.0
All other miscellaneous general purpose machinery mfg.		333998-9	1.0	-0.1	0.1	-0.1	0.0	0.0
Filters and strainers, except fluid power.		333998-91	2.2	0.2	-0.2	0.0	0.4	0.0
Industrial filters and strainers and reusable media, except fluid power.		333998-911	2.2	0.3	-0.3	0.0	0.5	0.0
Nonreusable media for filters and strainers, except fluid power.		333998-912	1.2	0.0	0.0	0.0	0.0	0.0
Parts and accessories for filters and strainers, except fluid power.		333998-913	–	0.2	-0.1	0.2	0.3	–
All other miscellaneous general industrial machinery.		333998-97	1.7	-0.2	0.2	-0.2	-0.1	0.0
Secondary products and miscellaneous receipts.		333998-SM						
Miscellaneous receipts.		333998-M	5.5	0.7	0.0	0.0	0.0	0.0
Secondary products.		333998-S	2.1	0.0	0.0	0.5	0.0	0.0
Computer & electronic product mfg.	334		3.1	0.0	-0.2	0.1	0.4	0.4
Computer & peripheral equipment mfg.	3341		2.4	-0.1	-0.9	1.4	1.5	0.0
Computer & peripheral equipment mfg.	33411		2.4	-0.1	-0.9	1.4	1.5	0.0
Electronic computer mfg.	334111		5.1	0.2	-2.2	3.4	2.9	0.1
Primary products.		334111-P	–	0.2	-2.4	3.8	–	–
Host computers, multiusers (mainframes, medium-scale systems, UNIX and PC servers).		334111-5	6.8	0.2	-2.9	4.6	3.9	0.0
Single user computers, microprocessor based, general purpose.		334111-7	0.3	0.1	0.0	-0.1	0.1	0.4
Portable computers, laptops, tablets and other single user computers.		334111-72	-1.7	0.2	-0.2	-0.2	0.0	0.1
Personal computers and workstations (excluding portable computers).		334111-73	1.1	0.1	0.1	0.0	0.1	0.5
Secondary products and miscellaneous receipts.		334111-SM						
Computer storage device mfg.	334112		0.7	-0.6	0.0	0.0	1.2	0.0
Primary products.		334112-P	0.7	-0.6	0.0	0.0	1.2	0.0
Computer storage devices (except parts, attachments and accessories).		334112-1	0.7	-0.6	0.0	0.0	1.2	0.0
Secondary products and miscellaneous receipts.		334112-SM						
Computer terminal and other computer peripheral equipment mfg.	334118		0.2	0.0	0.0	0.0	0.0	0.0
Primary products.		334118-P	0.2	0.0	0.0	0.0	0.0	0.1
Computer terminals (including POS and funds-transfer devices) and other computer peripherals.		334118-D	0.3	0.0	0.0	0.0	0.0	0.1
Secondary products and miscellaneous receipts.		334118-SM						
Miscellaneous receipts.		334118-M	–	0.0	0.0	0.0	0.0	0.0
Secondary products.		334118-S	1.8	0.0	0.0	0.0	0.0	-2.0
Communications equipment mfg.	3342		5.2	0.3	0.2	0.0	1.8	0.4
Telephone apparatus mfg.	33421		0.0	-0.3	0.0	0.0	0.2	-0.1
Telephone apparatus mfg.	334210		0.0	-0.3	0.0	0.0	0.2	-0.1
Primary products.		334210-P	-0.1	-0.3	0.0	0.0	0.0	0.0
Telephone and wireline data networking equipment.		334210-0	-0.1	-0.3	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		334210-SM						
Radio/TV broadcast & wireless comm equip mfg.	33422		6.7	0.2	0.0	-0.1	2.5	0.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Broadcast and wireless communications equipment mfg.	334220		6.7	0.2	0.0	-0.1	2.5	0.8
Primary products.		334220-P	6.5	0.2	0.0	-0.1	2.6	0.5
Radio station equipment.		334220-5	19.7	2.4	0.0	0.0	0.8	0.0
Other broadcast and wireless communications systems and equipment.		334220-9	6.0	0.0	0.0	0.0	3.2	0.5
Secondary products and miscellaneous receipts.		334220-SM						
Other communications equipment mfg.	33429		3.2	1.3	1.2	0.2	0.0	-1.0
Other communications equipment mfg.	334290		3.2	1.3	1.2	0.2	0.0	-1.0
Primary products.		334290-P	4.0	1.5	1.3	0.1	0.0	-0.6
Alarm systems, including electric sirens and horns.		334290-1	1.9	0.0	1.8	0.0	0.0	-0.9
Intercommunications systems, incl inductive paging systems, excl telephone & telegraph.		334290-3	8.5	4.6	0.0	4.2	0.3	0.0
Secondary products and miscellaneous receipts.		334290-SM						
Secondary products.		334290-S	–	1.7	0.0	0.0	11.1	–
Audio & video equipment mfg.	3343		2.2	0.0	0.0	0.0	0.0	0.0
Audio and video equipment mfg.	33431		2.2	0.0	0.0	0.0	0.0	0.0
Audio and video equipment mfg.	334310		2.2	0.0	0.0	0.0	0.0	0.0
Primary products.		334310-P	1.9	0.0	0.0	0.0	0.0	0.0
Speakers and commercial sound equipment.		334310-4	3.5	0.0	0.0	0.0	0.0	0.0
Other consumer audio and video equipment.		334310-5	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		334310-SM						
Miscellaneous receipts.		334310-M	13.8	0.0	0.0	0.0	0.0	0.0
Semiconductor and other electronic component mfg.	3344		1.0	-0.2	-1.1	0.0	0.1	0.8
Semiconductor and other electronic component mfg.	33441		1.0	-0.2	-1.1	0.0	0.1	0.8
Bare printed circuit board mfg.	334412		7.8	0.0	0.0	3.3	0.0	0.0
Primary products.		334412-P	6.4	0.0	0.0	3.3	0.0	0.0
Bare printed circuit boards.		334412-0	6.4	0.0	0.0	3.3	0.0	0.0
Secondary products and miscellaneous receipts.		334412-SM2						
Semiconductor and related device mfg.	334413		-3.0	-0.7	-2.9	-0.5	0.0	0.9
Primary products.		334413-P	-3.0	-0.7	-2.8	-0.6	0.0	0.8
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers.		334413-A	0.1	0.0	0.0	-1.3	0.1	0.0
Secondary products and miscellaneous receipts.		334413-SM						
Electronic connector mfg.	334417		2.8	0.5	-0.4	0.1	0.0	0.5
Primary products.		334417-P	2.1	0.5	-0.4	0.1	0.0	0.6
Electronic connectors, including parts.		334417-0	2.1	0.5	-0.4	0.1	0.0	0.6
Secondary products and miscellaneous receipts.		334417-SM						
Secondary products.		334417-S1	10.2	0.0	0.0	0.0	0.0	0.0
Printed circuit assembly mfg.	334418		4.7	-0.4	2.2	0.4	0.1	2.3
Primary products.		334418-P	5.1	-0.4	2.4	0.5	0.2	2.5
Printed circuit assemblies, loaded boards, modules, and consumer external modems.		334418-9	5.1	-0.4	2.4	0.5	0.2	2.5
Secondary products and miscellaneous receipts.		334418-SM						
Other electronic component mfg.	334419		4.4	0.6	0.0	0.0	0.2	0.0
Primary products.		334419-P	2.8	1.1	0.0	0.1	0.2	0.0
Other electronic components.		334419-0	2.8	1.1	0.0	0.1	0.2	0.0
Secondary products and miscellaneous receipts.		334419-SM						
Secondary products.		334419-S	2.2	0.1	0.0	-0.6	0.0	0.0
Capacitor, resistor, coil, transformer, and other inductor mfg.	33441K		5.4	0.0	0.4	0.0	0.0	0.1
Primary products.		33441K-P	5.4	0.0	0.4	0.0	0.0	0.1
Capacitors for electronic circuitry.		33441K-4	2.3	0.0	0.0	0.0	0.0	0.0
Electronic coils, transformers, and other inductors.		33441K-6	5.3	0.1	0.8	0.0	0.0	0.1
Secondary products and miscellaneous receipts.		33441K-SM						
Nav/measuring/medical/control instruments mfg.	3345		3.9	0.2	0.3	0.0	0.1	0.2
Nav/measuring/medical/control instruments mfg.	33451		3.9	0.2	0.3	0.0	0.1	0.2
Electromedical apparatus mfg.	334510		1.9	0.0	1.0	0.0	0.0	0.2
Primary products.		334510-P	1.0	0.0	0.4	0.0	0.0	0.1
Electromedical equipment, excluding ionizing radiation equipment.		334510-2	1.1	0.0	0.4	0.0	0.0	0.1
Secondary products and miscellaneous receipts.		334510-SM						
Miscellaneous receipts.		334510-M	4.1	0.0	0.0	0.0	0.0	0.0
Search, detection, and navigation instruments.	334511		5.8	0.0	0.0	0.0	0.1	0.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Search, detection, and navigation instruments - Continued								
Primary products		334511-P	5.5	0.0	0.0	0.0	0.1	0.1
Aeronautical, nautical & navigational instruments, not sending or receiving radio signals		334511-1	3.3	0.0	0.0	0.0	0.4	0.7
Search, detection, navigation, and guidance systems and equipment		334511-3	6.1	0.0	0.0	0.0	0.1	0.0
Secondary products and miscellaneous receipts		334511-SM						
Automatic environmental control mfg	334512		1.9	0.6	1.2	0.0	0.0	0.4
Primary products		334512-P	2.0	0.7	1.3	0.0	0.0	0.4
Automatic environmental controls for monitoring residential, commercial, and appliance use		334512-0	2.0	0.7	1.3	0.0	0.0	0.4
Secondary products and miscellaneous receipts		334512-SM						
Miscellaneous receipts		334512-M	–	0.0	0.0	0.0	0.0	–
Industrial process variable instruments	334513		6.1	1.9	0.0	0.0	0.0	0.6
Primary products		334513-P	5.0	0.8	0.0	0.0	0.0	0.6
Process control instruments		334513-0	5.0	0.8	0.0	0.0	0.0	0.6
Secondary products and miscellaneous receipts		334513-SM						
Miscellaneous receipts		334513-M	–	–	–	–	–	–
Totalizing fluid meters and counting devices mfg	334514		2.7	0.2	0.1	0.0	0.1	0.0
Primary products		334514-P	2.7	0.1	0.2	0.0	0.1	0.0
Integrating and totalizing fluid meters, counting devices, and motor vehicle instruments		334514-0	2.7	0.1	0.2	0.0	0.1	0.0
Secondary products and miscellaneous receipts		334514-SM						
Secondary products		334514-S	–	0.5	0.0	0.0	3.0	–
Electricity and signal testing instruments mfg	334515		3.5	0.1	1.0	0.0	0.0	0.0
Primary products		334515-P	2.7	0.1	0.5	0.1	0.0	0.0
Test equipment for testing electrical, radio, and communication circuits, and motors		334515-4	2.7	0.1	0.5	0.1	0.0	0.0
Secondary products and miscellaneous receipts		334515-SM						
Analytical laboratory instrument mfg	334516		2.5	-0.1	0.0	-0.2	0.2	-0.1
Primary products		334516-P	2.5	-0.1	0.0	-0.2	0.2	-0.1
Analytical and scientific instruments, excluding optical		334516-0	2.5	-0.1	0.0	-0.2	0.2	-0.1
Secondary products and miscellaneous receipts		334516-SM						
Irradiation apparatus mfg	334517		0.8	0.0	0.0	0.0	0.0	0.0
Primary products		334517-P	0.8	0.0	0.0	0.0	0.0	0.0
Irradiation (ionizing radiation) equipment		334517-0	0.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		334517-SM						
Other measuring and controlling device mfg	334519		2.9	0.0	0.0	0.7	0.0	0.0
Primary products		334519-P	2.9	0.0	0.1	0.6	0.0	0.0
Physical properties testing & inspection equipment and kinematic testing & measuring equipment		334519-4	2.1	0.0	0.0	0.9	0.0	0.0
Nuclear radiation detection and monitoring instruments		334519-5	3.0	0.0	0.5	0.0	0.0	0.0
Commercial, geophysical, meteorological, and general-purpose instruments and equipment		334519-7	2.2	0.0	0.0	0.7	0.0	0.0
Secondary products and miscellaneous receipts		334519-SM						
Miscellaneous receipts		334519-M	3.6	0.0	0.0	3.3	0.0	0.0
Manufacturing and reproducing magnetic and optical media	3346		4.9	0.0	3.6	0.0	0.0	0.4
Manufacturing and reproducing magnetic and optical media	33461		4.9	0.0	3.6	0.0	0.0	0.4
Manufacturing and reproducing magnetic and optical media	334610		4.9	0.0	3.6	0.0	0.0	0.4
Primary products		334610-P	4.9	0.0	3.6	0.0	0.0	0.4
Electrical equipment and appliance mfg	335		2.0	0.5	0.1	-0.1	-0.2	0.0
Electric lighting equipment mfg	3351		2.0	0.1	0.0	0.1	0.0	0.1
Electric lighting equipment mfg	33513		2.1	0.1	0.0	0.1	0.0	0.1
Residential electric lighting fixture mfg	335131		0.4	0.0	0.0	0.0	0.0	0.0
Primary products		335131-P	-0.1	0.0	0.0	0.0	0.0	0.0
Residential-type electric lighting fixtures (except portable), including parts and accessories		335131-1	-0.2	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335131-SM						
Nonresidential electric lighting fixture mfg	335132		3.5	0.2	0.0	0.3	0.0	0.0
Primary products		335132-P	3.0	0.2	0.0	0.1	0.0	0.0
Commercial and institutional-type electric lighting fixtures, including parts and accessories		335132-1	3.6	0.3	0.0	0.1	0.0	0.0
Industrial-type electric lighting fixtures, including parts and accessories		335132-5	0.1	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Nonresidential electric lighting fixture mfg - Continued								
Secondary products and miscellaneous receipts		335132-SM						
Other lighting equipment, including lamps and bulbs mfg	335139		0.7	0.0	0.0	0.0	0.0	0.3
Primary products		335139-P	0.8	0.0	0.0	0.0	0.0	0.3
Electric lamp bulb, tubes, and components		335139-1	1.3	0.0	0.0	0.0	0.0	1.3
Outdoor lighting equipment (including parts and accessories)		335139-2	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335139-SM						
Household appliance mfg	3352		0.5	-0.1	-0.3	0.3	-0.4	0.0
Small electrical appliance mfg	33521		0.0	-0.1	0.0	-0.1	0.0	0.0
Small electrical appliance mfg	335210		0.0	-0.1	0.0	-0.1	0.0	0.0
Primary products		335210-P	-0.1	-0.2	0.0	-0.1	0.0	0.0
Parts and attachments for small electric household appliances, including fan parts		335210-5	1.9	0.0	0.0	0.4	0.0	0.0
Household vacuum cleaners and other floor care machines (including parts and attachments)		335210-6	1.0	-0.8	-0.2	-0.5	-0.2	0.0
Other small electric household appliances, including fans		335210-7	-0.4	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335210-SM						
Secondary products		335210-S	8.7	1.4	0.0	0.0	0.0	0.0
Major household appliance mfg	33522		0.5	-0.1	-0.3	0.4	-0.5	0.0
Major household appliance mfg	335220		0.5	-0.1	-0.3	0.4	-0.5	0.0
Primary products		335220-P	0.2	-0.1	-0.3	0.4	-0.5	0.0
Household cooking appliances		335220-1	-1.3	-0.4	-0.9	0.5	-0.9	-0.1
Electric household ranges, ovens (including microwave), surface cooking units, and equipment		335220-11	-1.4	-0.7	-1.5	-0.4	0.6	-0.8
Gas household ranges, ovens, surface cooking units, and equipment (incl. parts and accessories)		335220-13	-1.3	-1.5	0.2	0.3	-1.4	-0.6
Other household ranges and cooking equipment, including outdoor equipment		335220-15	-1.0	2.1	-1.8	2.6	-2.6	2.2
Household refrigerators and home freezers		335220-2	0.5	0.1	0.1	0.1	-0.1	0.2
Household refrigerators, including combination refrigerator-freezers		335220-21	0.7	0.1	0.0	0.3	0.0	0.2
Other major household appliances		335220-8	2.4	0.2	0.0	0.6	-0.6	0.2
Household water heaters, electric, for permanent installation		335220-81	4.0	0.0	0.0	0.0	0.0	0.0
Household water heaters, excluding electric		335220-83	3.3	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335220-SM						
Miscellaneous receipts		335220-M	0.0	0.0	0.0	0.0	0.0	0.0
Electrical equipment mfg	3353		4.6	1.1	0.4	-0.1	-0.1	0.1
Electrical equipment mfg	33531		4.6	1.1	0.4	-0.1	-0.1	0.1
Electric power and specialty transformer mfg	335311		3.3	0.6	0.2	0.0	0.0	0.8
Primary products		335311-P	3.3	0.6	0.2	0.0	0.0	0.8
Secondary products and miscellaneous receipts		335311-SM						
Motor and generator mfg	335312		1.4	0.0	0.4	0.0	-0.5	0.0
Primary products		335312-P	1.2	-0.1	0.4	0.0	-0.4	0.0
Parts, supplies for motors, generators, generator sets, and other rotating equipment		335312-C	4.0	0.0	0.0	0.0	0.0	0.2
Other motors and generators n.e.c.		335312-F	-0.5	-0.1	0.8	0.0	-0.9	0.0
Fractional horsepower motors (rated at less than 746 watts) (except hermetics)		335312-1	0.9	0.0	0.0	0.0	0.0	0.0
Integral horsepower motors & generators other than for land transport equipment (exc hermetics)		335312-3	2.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335312-SM						
Miscellaneous receipts		335312-M	0.2	0.0	0.0	0.0	0.0	0.0
Secondary products		335312-S	6.9	1.0	0.3	-0.3	-0.1	-0.1
Switchgear and switchboard apparatus mfg	335313		6.7	1.9	0.6	-0.4	-0.1	-0.2
Primary products		335313-P	7.0	2.0	0.6	-0.4	-0.1	-0.2
Switchgear, excluding ducts and relays		335313-A	9.3	3.2	0.9	-0.8	-0.2	-0.4
Low voltage panelboards and distribution boards, 1000 volts or less		335313-3	4.3	0.5	0.5	0.0	0.1	0.0
Secondary products and miscellaneous receipts		335313-SM						
Relay and industrial control mfg	335314		5.6	1.6	0.3	0.0	0.0	0.0
Primary products		335314-P	4.9	1.7	0.1	0.0	0.0	0.0
Specific-purpose industrial controls		335314-C	2.8	2.3	0.3	0.0	0.0	0.0
General-purpose industrial controls		335314-F	6.8	2.1	0.0	0.0	0.0	0.1
Parts for industrial controls and motor-control accessories		335314-7	4.5	0.6	0.8	0.4	0.0	0.0
Secondary products and miscellaneous receipts		335314-SM						
Miscellaneous receipts		335314-M	16.4	0.0	2.8	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other electrical equipment & component mfg.	3359		0.6	0.3	0.0	-0.2	-0.2	0.0
Storage battery mfg.	33591		0.1	0.1	0.1	0.2	0.0	0.2
Battery mfg.	335910		0.1	0.1	0.1	0.2	0.0	0.2
Primary products		335910-P	0.1	0.1	0.1	0.2	0.0	0.2
Storage batteries		335910-1	0.5	0.0	0.1	0.3	0.1	0.2
Storage batteries, lead acid type, BCI dimensional size group 8D or smaller.		335910-11	1.1	0.0	0.2	0.4	0.1	0.3
Storage batteries, lead acid type, larger than BCI dimensional size group 8D.		335910-12	-1.6	0.0	0.0	0.0	0.5	0.0
Secondary products and miscellaneous receipts		335910-SM						
Secondary products		335910-S	1.5	0.0	0.0	0.0	0.0	0.0
Communication & energy wire & cable mfg.	33592		2.7	1.0	-0.1	-0.3	-0.2	-0.1
Fiber optic cable mfg.	335921		-5.6	0.1	0.3	0.0	0.0	0.0
Primary products		335921-P	-5.6	0.1	0.3	0.0	0.0	0.0
Fiber optic cable, made from purchased fiber optic strand		335921-0	-5.6	0.1	0.3	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335921-SM						
Other communication and energy wire mfg.	335929		4.6	1.2	-0.1	-0.4	-0.3	-0.1
Primary products		335929-P	5.0	1.2	-0.1	-0.4	-0.3	0.1
Electronic wire and cable, made of nonferrous metals (purchased wire)		335929-A	7.8	1.4	-1.1	-1.3	0.0	0.9
Other insulated wire & cable, incl control & signal, made of nonferrous metals (purchased wire)		335929-F	6.3	1.9	1.4	-0.3	0.6	-0.4
Power wire and cable, made from nonferrous metals (purchased wire)		335929-1	0.8	1.0	0.0	0.4	-1.0	-0.4
Secondary products and miscellaneous receipts		335929-SM						
Wiring device mfg.	33593		-1.6	-0.1	-0.1	-0.8	-0.3	-0.1
Current-carrying wiring device mfg.	335931		0.0	0.1	0.0	-0.4	0.2	-0.2
Primary products		335931-P	0.0	0.1	0.0	-0.4	0.2	-0.2
Current-carrying wiring devices n.e.c.		335931-A	-1.6	-0.4	0.3	-0.6	0.0	-0.3
Current-carrying switches for electrical circuitry (including vehicular switches)		335931-1	0.8	0.4	0.4	0.1	1.1	-0.8
Current-carrying wire connectors for electrical circuitry		335931-9	3.7	1.3	-1.5	-0.5	-0.5	1.0
Secondary products and miscellaneous receipts		335931-SM						
Miscellaneous receipts		335931-M	–	–	–	–	–	–
Secondary products		335931-S	-0.9	0.1	0.0	0.0	0.0	-1.4
Noncurrent-carrying wiring device mfg.	335932		-3.5	-0.2	-0.1	-1.2	-0.9	0.0
Primary products		335932-P	-4.4	-0.3	-0.1	-1.3	-1.1	0.0
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings		335932-4	-13.1	-0.3	-1.3	-3.1	-2.5	0.0
Other noncurrent-carrying wiring devices and supplies (boxes,covers, bar hangers, etc.)		335932-6	8.0	-0.5	1.7	0.1	0.0	0.2
Secondary products and miscellaneous receipts		335932-SM						
All other electrical equipment & component mfg.	33599		1.7	0.1	0.0	0.2	0.1	0.1
Carbon and graphite product mfg.	335991		6.4	-0.2	0.0	0.6	0.2	0.4
Primary products		335991-P	6.5	-0.2	0.0	0.6	0.2	0.4
Carbon and graphite products, including electrodes for electric arc furnaces		335991-0	6.5	-0.2	0.0	0.6	0.2	0.4
Secondary products and miscellaneous receipts		335991-SM						
Miscellaneous receipts		335991-M	-0.1	0.0	0.0	0.0	0.0	0.0
Miscellaneous electrical equipment mfg.	335999		0.1	0.2	0.0	0.0	0.0	0.0
Primary products		335999-P	-0.3	0.1	0.0	0.0	0.0	0.0
Rectifying apparatus		335999-3	5.0	0.0	0.0	0.0	0.0	0.0
All miscellaneous electrical equipment except rectifying apparatus		335999-4	-1.0	0.2	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		335999-SM						
Transportation equipment manufacturing	336		1.5	0.1	0.2	0.1	0.0	0.4
Motor vehicle manufacturing	3361		1.1	0.2	0.1	0.0	0.1	1.1
Automobile and light truck manufacturing	33611		1.0	0.2	0.1	0.0	0.0	1.2
Automobile, light truck and utility vehicle mfg.	336110		1.0	0.2	0.1	0.0	0.0	1.2
Primary products		336110-P	1.0	0.2	0.1	0.0	0.0	1.2
Passenger cars and chassis		336110-1	-1.6	0.0	-0.1	0.0	0.0	1.4
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs		336110-2	1.6	0.2	0.1	0.0	0.0	1.1
Secondary products and miscellaneous receipts		336110-SM						
Heavy duty truck manufacturing	33612		1.8	0.0	0.0	0.0	1.3	0.0
Heavy duty truck mfg.	336120		1.8	0.0	0.0	0.0	1.3	0.0
Primary products		336120-P	1.8	0.0	0.0	0.0	1.3	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Heavy duty truck mfg - Continued								
Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs.		336120-1	1.7	0.0	0.0	0.0	1.1	0.0
Secondary products and miscellaneous receipts.		336120-SM						
Motor vehicle body and trailer manufacturing.	3362		0.7	0.0	0.5	0.0	0.0	0.0
Motor vehicle body and trailer manufacturing.	33621		0.7	0.0	0.5	0.0	0.0	0.0
Motor vehicle body mfg.	336211		2.8	0.0	1.1	0.1	0.0	0.0
Primary products.		336211-P	2.8	0.0	1.1	0.1	0.0	0.0
Other truck and vehicle bodies, sold separately.		336211-5	3.0	0.0	2.0	0.0	0.0	0.0
Dump truck bodies, for sale separately.		336211-5A	–	0.1	0.0	0.0	0.0	–
All other truck and vehicle bodies, sold separately.		336211-5B	3.6	0.0	2.3	0.0	0.0	0.0
Buses and firefighting vehicles, complete, produced on purchased chassis.		336211-7	1.1	0.2	0.0	0.1	0.1	0.0
Other trucks and vehicles, complete, produced on purchased chassis.		336211-9	1.8	0.0	0.5	0.0	0.1	0.0
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.		336211-91	4.7	0.1	1.1	0.1	0.3	0.1
Secondary products and miscellaneous receipts.		336211-SM						
Secondary products.		336211-S	2.7	0.1	0.0	0.1	0.1	0.0
Truck trailer mfg.	336212		-0.1	-0.1	0.4	-0.2	0.0	0.0
Primary products.		336212-P	-0.2	-0.1	0.4	-0.2	0.0	0.0
Truck trailers and chassis, axle rating 10,000 lbs or more.		336212-1	-0.3	-0.1	0.4	-0.2	0.1	0.0
Truck trailers and chassis, axle rating less than 10,000 lbs.		336212-3	0.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		336212-SM						
Secondary products.		336212-S1	4.6	0.6	0.0	0.0	0.0	0.0
Motor home mfg.	336213		2.1	0.0	2.0	0.0	0.0	-0.1
Primary products.		336213-P	2.2	0.0	2.0	0.0	0.0	-0.1
Motor homes built on purchased chassis.		336213-0	2.2	0.0	2.0	0.0	0.0	-0.1
Secondary products and miscellaneous receipts.		336213-SM1						
Travel trailer and camper mfg.	336214		-0.8	0.1	-0.2	0.0	0.0	0.0
Primary products.		336214-P	-0.7	0.1	-0.2	0.0	0.0	0.0
Travel trailers.		336214-1	-0.3	0.1	-0.2	0.0	-0.1	0.0
Conventional travel trailers.		336214-19	-0.7	0.1	-0.5	0.0	-0.1	0.0
Automobile and light truck trailers.		336214-3	-2.9	0.1	0.0	0.0	0.0	0.0
Camping trailers, campers, pick-up covers, and parts.		336214-5	0.0	0.0	0.0	0.0	0.0	0.0
Other parts and components, excluding appliances and furnishings.		336214-53	–	0.0	0.0	0.0	–	–
Truck campers, caps, box covers, and folddown camping trailers.		336214-56	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		336214-SM						
Secondary products.		336214-S	0.0	0.1	0.0	0.0	0.0	0.0
Motor vehicle parts manufacturing.	3363		0.6	0.1	0.1	0.1	-0.1	-0.1
Motor vehicle gasoline engine and parts mfg.	33631		-0.5	0.0	-0.1	0.1	0.0	0.0
Motor vehicle gasoline engine and engine parts mfg.	336310		-0.5	0.0	-0.1	0.1	0.0	0.0
Primary products.		336310-P	-0.6	0.0	-0.1	0.1	0.0	0.0
Gasoline engines and engine parts (excluding carburetors).		336310-2	-1.0	-0.2	-0.1	0.1	0.0	0.0
Carburetors, pistons, piston rings, and valves.		336310-3	3.9	1.8	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		336310-SM						
Miscellaneous receipts.		336310-M1	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products.		336310-S	1.4	0.1	-0.1	1.7	0.0	-0.5
Motor vehicle electric equipment.	33632		1.1	0.1	0.0	0.2	0.0	0.0
Motor vehicle electrical and electronic equipment mfg.	336320		1.1	0.1	0.0	0.2	0.0	0.0
Primary products.		336320-P	1.2	0.0	0.0	0.2	0.0	0.0
Vehicular lighting equipment.		336320-1	2.6	0.1	-0.2	0.9	0.0	-0.1
Other motor vehicle electrical and electronic equipment.		336320-2	0.9	0.0	0.0	0.0	0.0	0.0
Battery charging alternators, generators, and regulators.		336320-23	1.3	0.3	0.5	-0.1	0.0	0.0
Parts for engine electrical and electronic equipment.		336320-2A	6.1	-0.1	0.0	0.0	0.0	0.0
All other miscellaneous non-engine electrical and electronic equipment.		336320-2D	0.1	0.0	0.0	0.0	0.0	0.0
All other miscellaneous complete engine electrical equipment, including spark plugs.		336320-2U	1.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		336320-SM						
Miscellaneous receipts.		336320-M	3.4	0.5	1.7	1.2	-0.2	-0.1
Secondary products.		336320-S	–	0.0	–	–	–	–
Motor vehicle steering and suspension parts.	33633		-2.8	0.0	0.8	0.0	0.0	-2.1
Motor vehicle steering and suspension components (except spring) manufacturing.	336330		-2.8	0.0	0.8	0.0	0.0	-2.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Motor vehicle steering and suspension components (except spring) manufacturing - Continued								
Primary products		336330-P	-2.8	0.0	0.9	0.0	0.0	-2.2
Motor vehicle steering and suspension components (excluding spring), new and rebuilt		336330-0	-2.8	0.0	0.9	0.0	0.0	-2.2
Secondary and miscellaneous receipts		336330-SM						
Motor vehicle brake system manufacturing	33634		1.0	0.1	-0.9	-0.1	-0.3	-0.2
Motor vehicle brake system mfg	336340		1.0	0.1	-0.9	-0.1	-0.3	-0.2
Primary products		336340-P	1.1	0.1	-0.9	-0.1	-0.3	-0.2
Motor vehicle brake parts and assemblies, new		336340-1	1.3	0.1	-1.0	-0.1	-0.3	-0.2
Motor vehicle drum brake assemblies and parts, new		336340-1E	1.4	0.1	-1.9	0.4	-1.0	-0.3
Other motor vehicle brake parts and assemblies, new		336340-1G	2.0	0.1	-0.3	-0.5	0.0	0.0
Secondary products and miscellaneous receipts		336340-SM						
Motor vehicle power train components mfg	33635		1.4	0.3	-0.2	-0.1	-0.1	0.0
Motor vehicle transmission and power train parts manufacturing	336350		1.4	0.3	-0.2	-0.1	-0.1	0.0
Primary products		336350-P	1.4	0.3	-0.2	-0.1	-0.1	0.0
Motor vehicle drive train components, excluding wheels and brakes, new		336350-2	1.1	0.3	-0.3	-0.1	-0.1	0.0
Motor vehicle transmissions (except auxiliary and parts), new		336350-20	2.4	0.6	-0.5	0.0	0.0	0.3
Parts for manual and automatic transmissions, new		336350-23	-0.7	0.0	0.0	0.0	0.0	-0.1
Other motor vehicle drive train components, except wheels and brakes, new		336350-25	0.7	0.0	-0.1	-0.2	-0.2	-0.5
Motor vehicle drive train components, rebuilt		336350-3	–	0.0	1.0	0.0	0.0	–
Secondary products and miscellaneous receipts		336350-SM						
Secondary products		336350-S	0.3	1.4	-1.5	0.0	0.0	-0.3
Motor vehicle seating and interior trim mfg	33636		0.4	0.0	0.1	-0.2	0.1	0.0
Motor vehicle seating and interior trim mfg	336360		0.3	0.0	0.1	-0.2	0.1	0.0
Primary products		336360-P	0.7	0.1	0.2	-0.1	0.1	0.0
Automobile trimmings		336360-1	0.6	0.0	0.4	0.0	0.0	0.0
Seats for public conveyance and aircraft		336360-3	1.0	0.2	0.0	-0.4	0.2	0.0
Secondary products and miscellaneous receipts		336360-SM						
Secondary products		336360-S	–	-1.6	-1.0	0.3	–	–
Motor vehicle metal stamping	33637		0.3	0.0	0.2	0.0	0.0	-0.1
Motor vehicle metal stamping	336370		0.3	0.0	0.2	0.0	0.0	-0.1
Primary products		336370-P	0.3	0.0	0.2	0.1	0.0	-0.1
Automotive job stampings (truck, bus, and passenger car)		336370-0	0.3	0.0	0.2	0.1	0.0	-0.1
Secondary products and miscellaneous receipts		336370-SM						
Secondary products		336370-S	0.3	0.0	0.3	0.0	0.0	-0.1
Other motor vehicle parts manufacturing	33639		1.7	0.2	0.5	0.2	-0.2	0.0
Other motor vehicle parts mfg	336390		1.7	0.2	0.5	0.2	-0.2	0.0
Primary products		336390-P	1.7	0.1	0.5	0.2	-0.2	0.0
All other motor vehicle parts and accessories, including trailer hitches		336390-8	1.1	0.0	0.8	0.0	-0.4	0.1
Secondary products and miscellaneous receipts		336390-SM						
Aerospace product and parts manufacturing	3364		2.6	0.1	0.2	0.2	0.0	0.0
Aerospace product and parts manufacturing	33641		2.6	0.1	0.2	0.2	0.0	0.0
Aircraft mfg	336411		2.2	0.1	0.2	0.2	0.0	0.0
Primary products		336411-P	2.1	0.1	0.2	0.2	0.0	0.0
Civilian aircraft		336411-3	2.6	0.1	0.2	0.3	0.0	0.0
Secondary products and miscellaneous receipts		336411-SM						
Secondary products		336411-S	3.3	0.0	0.0	0.0	0.0	0.0
Aircraft engine and engine parts mfg	336412		5.1	0.2	0.2	0.2	0.1	0.1
Primary products		336412-P	4.1	0.2	0.2	0.2	0.1	0.0
Aeronautical services on aircraft engines		336412-5	15.0	0.0	0.0	1.1	0.0	0.3
Aircraft engine parts and accessories		336412-7	3.9	0.2	0.2	0.2	0.0	0.0
Parts and accessories for military aircraft engines		336412-75	3.1	0.0	0.3	0.5	0.1	0.0
Parts and accessories for civilian aircraft engines		336412-77	4.2	0.3	0.2	0.0	-0.1	0.0
Secondary products and miscellaneous receipts		336412-SM						
Secondary products		336412-S	8.6	0.0	2.0	0.0	0.0	0.0
Other aircraft parts and equipment mfg	336413		2.5	0.4	0.1	0.2	0.0	0.2
Primary products		336413-P	2.4	0.4	0.1	0.2	0.0	0.2
Aircraft propellers and helicopter rotors		336413-1	1.4	0.0	0.1	0.0	0.1	0.1
Aircraft parts and auxiliary equipment		336413-7	2.5	0.4	0.1	0.2	0.0	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other aircraft parts and equipment mfg - Continued								
Aircraft landing gear for civilian and military aircraft		336413-72	5.3	0.0	0.0	0.0	0.0	0.0
Other aircraft subassemblies and parts for military aircraft		336413-73	2.1	0.1	0.1	0.0	0.0	0.0
Other aircraft subassemblies and parts for civilian aircraft		336413-74	2.5	0.5	0.1	0.3	0.0	0.2
Secondary products and miscellaneous receipts		336413-SM						
Secondary products		336413-S	3.4	0.1	-0.2	0.0	0.3	0.0
Railroad rolling stock manufacturing	3365		1.5	0.0	0.0	0.7	0.0	0.0
Railroad rolling stock manufacturing	33651		1.5	0.0	0.0	0.7	0.0	0.0
Railroad rolling stock mfg	336510		1.5	0.0	0.0	0.7	0.0	0.0
Primary products		336510-P	1.4	0.0	0.0	0.7	0.0	0.0
Street, subway, trolley, and rapid transit cars, and railway maintenance equipment and parts		336510-5	2.9	0.0	0.0	1.4	0.0	0.1
Railway maintenance of way equipment & parts, parts for all railcars, & other railway vehicles		336510-54	2.4	0.0	0.0	1.7	0.0	0.1
Secondary products and miscellaneous receipts		336510-SM						
Miscellaneous receipts		336510-M	1.6	0.0	0.0	0.0	0.0	0.0
Secondary products		336510-S1	0.7	0.0	0.0	0.1	0.0	0.0
Ship and boat building	3366		2.9	0.2	0.4	-0.1	0.3	0.1
Ship and boat building	33661		2.9	0.2	0.4	-0.1	0.3	0.1
Ship building and repairing	336611		3.3	0.1	0.3	0.0	0.3	0.0
Primary products		336611-P	3.3	0.1	0.3	0.0	0.3	0.0
Ship repair, nonmilitary		336611-A	12.0	0.1	0.0	0.0	0.4	0.0
Military self-propelled ships, new construction		336611-5	0.9	0.1	0.1	0.0	0.1	0.0
Ship repair, military		336611-8	2.1	0.0	0.0	0.0	0.1	0.0
Nonmilitary self-propelled ships, new construction		336611-9	6.3	0.7	2.3	0.0	1.3	0.0
Secondary products and miscellaneous receipts		336611-SM2						
Boat building	336612		1.8	0.3	0.6	-0.3	0.2	0.2
Primary products		336612-P	1.8	0.3	0.6	-0.3	0.1	0.2
Outboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-1	1.8	0.2	0.6	-0.4	0.2	0.2
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats)		336612-11	-0.8	0.1	0.3	-2.0	0.4	0.3
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats)		336612-14	3.2	0.2	0.8	0.5	0.0	0.2
Inboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-3	3.3	0.0	1.2	-0.1	0.0	0.6
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats)		336612-31	4.7	0.0	1.8	-0.1	0.0	0.6
Other inboard motorboats, including commercial and military (except sailboats and lifeboats)		336612-32	0.3	0.0	-0.1	0.1	0.0	0.8
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats)		336612-5	0.9	1.9	0.0	0.0	0.2	0.0
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats)		336612-52	0.4	1.4	0.0	0.0	0.2	0.0
All other boats (excluding military and commercial)		336612-8	2.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		336612-SM						
Miscellaneous receipts		336612-M	1.1	0.0	0.2	0.9	0.0	0.0
Other transportation equipment manufacturing	3369		0.6	0.0	0.1	0.0	0.3	0.0
Other transportation equipment manufacturing	33699		0.6	0.0	0.1	0.0	0.3	0.0
Motorcycle, bicycle, and parts mfg	336991		3.2	0.0	0.2	0.0	0.7	0.1
Primary products		336991-P	3.2	0.0	0.2	0.0	0.7	0.1
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts		336991-3	3.1	0.0	0.2	0.0	0.8	0.0
Bicycles, including parts (excluding children's 2-wheel sidewalk cycles)		336991-4	3.6	0.1	0.1	0.0	0.0	0.4
Cycles, all types, tubular construction		336991-42	4.2	0.1	0.1	0.0	0.0	0.0
Parts for bicycles, unicycles, and adult tricycles		336991-45	3.1	0.2	0.2	0.0	0.0	0.8
Secondary products and miscellaneous receipts		336991-SM						
All other transportation equipment mfg	336999		-1.3	0.0	0.0	0.0	0.1	0.0
Primary products		336999-P	-1.3	0.0	0.0	0.0	0.1	0.0
All-terrain vehicles and parts		336999-4	0.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous transportation equipment		336999-6	-2.3	-0.1	0.0	-0.1	0.1	0.0
Secondary products and miscellaneous receipts		336999-SM						
Secondary products		336999-S	0.7	0.0	0.0	0.0	0.0	0.0
Furniture & related product mfg	337		2.2	0.1	0.0	0.2	0.3	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
HH & institutional furniture & kitchen cabinet mfg.	3371		1.9	0.1	0.0	0.1	0.5	-0.3
Wood kitchen cabinet & countertop mfg.	33711		1.9	0.2	-0.3	0.3	0.0	0.0
Wood kitchen cabinet and countertop mfg.	337110		1.9	0.2	-0.3	0.3	0.0	0.0
Primary products.		337110-P	1.9	0.3	-0.3	0.3	0.0	0.0
Custom wood kitchen cabinets, bathroom vanities, and related cabinet sold directly to customers.		337110-H	3.1	0.6	-0.7	0.7	0.0	0.0
Stock wood kitchen cabinets and related cabinetwork for permanent installation.		337110-1	0.2	0.4	-0.3	0.3	0.0	0.0
Secondary products and miscellaneous receipts.		337110-SM						
Household & institutional furniture mfg.	33712		1.9	0.1	0.1	0.0	0.8	-0.4
Upholstered household furniture mfg.	337121		3.2	0.2	0.1	0.0	0.5	0.1
Primary products.		337121-P	2.5	0.2	0.1	0.0	0.1	0.1
Upholstered household furniture, excl. dual-purpose sleep furniture.		337121-1	2.6	0.2	0.1	0.0	0.1	0.1
Upholstered household sofas, davenports, settees, and loveseats, except custom.		337121-11	2.3	0.3	0.0	0.0	0.1	0.1
Upholstered household sectional sofa pieces, except custom.		337121-12	1.8	0.0	0.5	0.0	0.0	0.0
Upholstered household rocking chairs, including swivel rockers, except custom.		337121-13	0.8	0.0	0.0	0.0	0.0	0.0
Other upholstered household furniture, including custom sold at retail.		337121-15	5.2	0.5	0.0	0.0	0.5	0.4
Dual-purpose sleep furniture incl. futon, conv. sofa, jackknife & chair beds, except custom.		337121-4	1.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		337121-SM						
Nonupholstered wood household furniture mfg.	337122		-0.8	-0.5	0.1	0.2	3.6	-3.2
Primary products.		337122-P	-0.5	0.0	0.2	0.3	4.7	-4.3
Wood dining room, kitchen, outdoor, and ready-to-assemble furniture, excl. cabinets and custom.		337122-G	3.0	0.0	0.4	0.4	8.7	-7.1
Wood household den, family room, library, and living room furniture, except custom.		337122-1	2.8	0.0	0.0	0.4	0.0	1.2
Wood bedroom furniture, including infants' and children's, except custom.		337122-8	-4.2	0.0	0.1	0.1	0.4	0.3
Secondary products and miscellaneous receipts.		337122-SM						
Secondary products.		337122-S	1.2	0.0	0.3	0.2	0.0	0.9
Household furniture (except wood and upholstered) mfg.	337126		0.8	0.1	0.4	-0.1	-0.1	0.3
Primary products.		337126-P	1.2	0.0	0.5	0.2	-0.1	0.2
Metal dining room and kitchen furniture, incl. padded and plain chairs and stools.		337126-1	1.7	0.0	-0.5	2.9	-1.4	-0.1
Metal outdoor and casual furniture, incl. beach, lawn, garden and porch.		337126-3	2.7	0.0	1.9	0.0	0.0	0.8
Secondary products and miscellaneous receipts.		337126-SM						
Secondary products.		337126-S	-2.8	1.8	0.0	-3.5	-0.9	1.1
Institutional furniture mfg.	337127		1.3	0.1	-0.1	0.1	0.1	-0.2
Primary products.		337127-P	1.3	0.2	-0.1	0.1	0.1	-0.2
Other institutional furniture.		337127-B	1.1	0.5	-0.5	0.4	0.2	-0.7
School furniture (except stone and concrete), excl. library furniture.		337127-1	-0.5	0.0	0.0	0.0	0.0	0.0
Public building and related furniture, excl. bar, bowling, cafeteria, restaurant and school.		337127-5	4.1	0.0	0.1	0.0	0.0	0.0
Public furniture (bar, bowling center, cafeteria, and restaurant).		337127-8	-2.6	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		337127-SM						
Miscellaneous receipts.		337127-M	1.1	0.0	0.0	0.0	0.0	0.0
Secondary products.		337127-S	0.4	-0.4	0.4	0.1	0.0	0.1
Office furniture (including fixtures) mfg.	3372		3.2	0.2	0.0	0.4	0.3	0.1
Office furniture (including fixtures) mfg.	33721		3.2	0.2	0.0	0.4	0.3	0.1
Wood office furniture mfg.	337211		2.1	0.2	0.4	0.0	0.0	0.0
Primary products.		337211-P	2.1	0.2	0.4	0.0	0.0	0.0
Wood office furniture panel systems, desking systems, and other wood office furniture.		337211-A	1.6	0.0	0.3	0.0	0.0	0.0
Wood office seating, including upholstered.		337211-1	3.0	0.0	0.4	0.0	0.0	0.0
Wood office desks and desk extensions.		337211-4	2.6	0.6	0.2	0.0	0.0	0.0
Wood office files, storage units, and tables.		337211-7	1.1	0.0	0.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		337211-SM						
Secondary products.		337211-S	1.7	0.0	0.6	0.0	0.0	0.0
Custom architectural woodwork and millwork.	337212		2.4	0.3	0.6	0.0	0.0	0.0
Primary products.		337212-P	2.5	0.3	0.6	0.0	0.0	0.0
Custom architectural woodwork, millwork, and fixtures.		337212-0	2.5	0.3	0.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		337212-SM						
Office furniture, except wood, mfg.	337214		3.1	-0.2	0.7	0.0	0.2	0.3
Primary products.		337214-P	3.1	-0.2	0.7	0.0	0.2	0.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Office furniture, except wood, mfg - Continued								
Office furniture, other types, except wood, including panel systems		337214-A	1.9	-1.4	1.4	-0.2	0.0	0.0
Office seating, including upholstered, except wood		337214-1	2.9	0.0	0.0	0.0	0.1	0.0
Office desk and desk extensions, except wood		337214-4	7.6	-0.1	0.2	0.0	0.0	0.0
Office files, storage units, and tables, except wood		337214-7	4.0	1.5	0.7	0.3	0.8	1.1
Secondary products and miscellaneous receipts		337214-SM						
Showcases, partitions, shelving, and lockers mfg	337215		4.6	0.5	-1.6	1.6	0.9	0.1
Primary products		337215-P	4.5	0.7	-1.7	1.7	1.0	0.0
Bookstacks and other shelving, except wood		337215-A2	1.8	-1.3	1.1	-0.7	0.0	0.0
Storage racks and accessories, except wood		337215-E	-1.7	0.0	-0.9	0.0	0.0	0.0
Fixtures (bank, office, and store), except wood		337215-G	5.9	0.0	-7.3	8.1	0.0	0.0
Secondary products and miscellaneous receipts		337215-SM						
Other furniture related product mfg	3379		0.6	0.0	0.0	0.0	-0.3	0.4
Mattress mfg	33791		0.2	0.1	0.0	0.0	-0.4	0.5
Mattress mfg	337910		0.2	0.1	0.0	0.0	-0.4	0.5
Primary products		337910-P	0.2	0.1	0.0	0.0	-0.4	0.5
Mattress and foundation sets		337910-E	-1.0	-0.2	-0.1	-0.6	0.0	0.0
Innerspring mattresses, excluding crib-size		337910-1	1.4	0.5	0.5	0.3	-0.9	1.3
Other mattresses, including crib, foam, waterbed mattresses and mattress inserts		337910-4	0.5	0.6	-0.7	0.0	0.0	0.0
Foundations, excl. innerspring units, hybrid-type flotation, ensembles, and adjustable units		337910-7	-1.2	-0.9	-0.5	0.5	-0.7	0.7
Secondary products and miscellaneous receipts		337910-SM						
Blind & shade mfg	33792		1.8	-0.3	0.0	0.0	0.0	0.0
Blind and shade mfg	337920		1.8	-0.3	0.0	0.0	0.0	0.0
Primary products		337920-P	1.9	-0.3	0.0	0.0	0.0	0.0
Other blinds and shades, including curtain and drapery fixtures, poles and rods		337920-8	1.6	-0.2	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		337920-SM						
Miscellaneous mfg	339		3.7	0.1	0.4	0.2	0.0	0.2
Medical equipment & supplies mfg	3391		2.6	0.2	0.0	0.0	0.0	-0.1
Medical equipment & supplies mfg	33911		2.6	0.2	0.0	0.0	0.0	-0.1
Surgical and medical instrument mfg	339112		2.3	0.1	0.0	-0.3	0.0	0.1
Primary products		339112-P	2.3	0.1	0.1	-0.3	0.0	0.2
Surgical and medical instruments		339112-0	2.3	0.1	0.1	-0.3	0.0	0.2
Surgical and orthopedic instruments		339112-01	2.4	0.0	0.0	0.0	0.0	0.0
Surgical and medical catheters		339112-05	4.4	-0.1	1.2	0.2	0.0	0.0
Other surgical and medical apparatus and instruments, excluding parts		339112-06	2.9	0.3	-0.2	-1.0	0.0	0.0
Parts for surgical and medical apparatus and instruments		339112-09	1.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339112-SM						
Secondary products		339112-S	1.8	0.0	0.0	0.0	0.1	-0.6
Surgical appliance and supplies mfg	339113		2.8	0.4	0.0	0.2	0.0	-0.3
Primary products		339113-P	3.0	0.4	0.0	0.2	0.0	-0.4
Medical and surgical appliances and supplies, incl. orthopedic, prosthetic, and therapeutic		339113-2	1.6	0.1	-0.2	0.2	-0.1	-0.6
Artificial joints and limbs		339113-21	-0.7	0.4	-0.4	1.2	-1.6	-0.4
Other orthopedic and prosthetic appliances		339113-22	1.5	0.0	-0.1	0.3	0.7	0.6
Other medical and surgical appliances and supplies		339113-27	2.2	0.1	-0.2	-0.1	0.1	-0.9
Hospital beds and specialized hospital furniture		339113-4	12.0	1.4	0.6	0.3	1.0	1.1
Personal industrial and nonindustrial safety equipment and clothing		339113-6	4.3	1.3	0.7	0.5	-0.3	0.0
Secondary products and miscellaneous receipts		339113-SM						
Secondary products		339113-S	1.5	0.1	0.0	-0.1	0.1	0.0
Dental equipment and supplies mfg	339114		1.8	0.3	0.0	0.1	0.0	0.0
Primary products		339114-P	1.9	0.3	0.0	0.1	0.0	0.0
Dental professional equipment and supplies		339114-1	2.0	0.2	0.0	0.0	0.0	-0.1
Professional dental equipment		339114-11	1.5	0.3	0.0	0.0	0.0	0.0
Professional dental supplies		339114-12	2.9	0.0	0.0	0.0	0.0	-0.2
Secondary products and miscellaneous receipts		339114-SM						
Miscellaneous receipts		339114-M	–	0.7	-0.5	0.6	0.0	0.1
Ophthalmic goods mfg	339115		3.5	0.0	0.0	0.0	-0.2	0.2
Primary products		339115-P	3.5	0.0	0.0	0.0	-0.2	0.1
Ophthalmic goods, other types, including prescription ground eyeglass lenses		339115-B	–	–	0.0	0.0	0.0	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Ophthalmic goods mfg - Continued								
Ophthalmic fronts, temples, and focal and contact lenses		339115-9	–	–	0.0	0.0	-0.3	0.1
Secondary products and miscellaneous receipts		339115-SM						
Other miscellaneous mfg	3399		5.1	-0.1	0.8	0.5	0.1	0.5
Jewelry & silverware mfg	33991		9.6	-0.5	1.1	0.2	0.6	1.2
Jewelry and silverware mfg	339910		9.6	-0.5	1.1	0.2	0.6	1.2
Primary products		339910-P	9.7	-0.5	1.1	0.2	0.6	1.2
Jewelry, gold and platinum		339910-1	13.8	-1.4	1.0	0.5	0.8	1.6
Costume jewelry and novelties		339910-4	1.9	2.0	0.0	0.0	0.4	0.0
All other jewelry and personal goods (excluding costume)		339910-8	5.8	0.0	0.6	-0.7	0.4	1.4
Secondary products and miscellaneous receipts		339910-SM						
Miscellaneous receipts		339910-M	6.8	-0.1	0.1	0.2	0.1	0.5
Sporting & athletic goods mfg	33992		2.0	-0.1	0.0	0.0	0.0	0.1
Sporting and athletic goods mfg	339920		2.0	-0.1	0.0	0.0	0.0	0.1
Primary products		339920-P	2.0	-0.1	0.0	0.0	0.0	0.1
Other sporting and athletic goods		339920-A	2.3	0.0	0.0	0.0	0.0	0.0
Golf equipment, excluding apparel and shoes		339920-4	–	-0.3	-0.1	-0.1	–	–
Playground equipment		339920-5	4.3	0.0	0.0	0.0	0.0	0.6
Gymnasium and exercise equipment		339920-7	1.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339920-SM						
Secondary products		339920-S	3.2	0.0	0.0	0.0	0.0	1.4
Doll, toy & game mfg	33993		-0.1	0.0	0.0	1.1	0.0	0.0
Doll, toy, and game mfg	339930		-0.1	0.0	0.0	1.2	0.0	0.0
Primary products		339930-P	0.4	0.0	0.0	0.7	0.0	0.0
Models (operating & static), craft kits/supply, natural science kits, & collectors' miniatures		339930-6	1.9	0.0	0.0	0.0	0.0	0.0
Other nonelectronic toys, including parts		339930-8	0.2	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339930-SM						
Office supplies (exc paper) mfg	33994		1.8	-0.6	0.5	0.6	0.1	0.1
Office supplies, except paper, mfg	339940		1.8	-0.6	0.5	0.6	0.1	0.1
Primary products		339940-P	1.8	-0.6	0.6	0.6	0.1	0.1
Lead pencils, art goods, office supplies & small office equipment, excluding paper		339940-2	2.5	0.0	0.0	1.9	0.0	0.0
Marking devices		339940-3	0.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339940-SM						
Miscellaneous receipts		339940-M	1.5	0.0	0.0	0.0	0.0	0.0
Secondary Products		339940-S	-0.3	0.0	0.0	0.0	0.0	0.0
Sign mfg	33995		7.7	-0.3	0.2	1.4	0.0	0.4
Sign mfg	339950		7.7	-0.3	0.2	1.4	0.0	0.4
Primary products		339950-P	8.1	-0.3	0.2	1.5	0.0	0.3
Nonelectric signs and displays, including trade show exhibits		339950-4	6.9	-0.6	0.4	0.6	0.0	0.6
Secondary products and miscellaneous receipts		339950-SM						
All other misc mfg	33999		4.4	0.1	1.3	0.1	0.1	0.7
Gasket, packing, and sealing device mfg	339991		3.5	0.0	0.3	0.1	0.1	0.2
Primary products		339991-P	3.4	0.0	0.3	0.1	0.1	0.0
Molded packing and seals		339991-2	1.8	0.0	0.1	0.0	0.8	0.0
Nonmetallic gaskets and gasketing		339991-3	2.8	0.0	0.8	0.3	0.0	0.0
Metallic gaskets and machined seals		339991-7	5.4	0.0	0.0	0.0	0.0	0.0
Rotary oil seals		339991-9	3.5	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339991-SM						
Miscellaneous receipts		339991-M	5.8	0.0	0.0	0.0	0.0	3.7
Musical instrument mfg	339992		2.9	0.1	0.0	0.1	0.0	0.0
Primary products		339992-P	2.9	0.1	0.0	0.1	0.0	0.0
Nonelectronic pianos, organs, and nonelectronic pianos and organ parts, excluding benches		339992-A	–	0.0	0.0	–	–	–
Other musical instruments and parts		339992-7	2.5	0.1	0.0	0.1	0.0	0.0
Other electronic musical instruments, excluding electronic organs		339992-71	4.7	0.1	0.0	0.0	0.0	0.0
Other nonelectronic musical instruments		339992-72	0.5	0.0	0.0	0.0	0.0	0.0
Parts and accessories for other musical instruments, sold separately, excl. benches & cases		339992-73	–	0.0	0.0	–	–	–
Secondary products and miscellaneous receipts		339992-SM						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Musical instrument mfg - Continued								
Miscellaneous receipts		339992-M	1.8	0.0	0.0	1.8	0.0	0.0
Fastener, button, needle, and pin mfg	339993		1.7	0.0	0.0	0.0	0.0	0.0
Primary products		339993-P	1.8	0.0	0.0	0.0	0.0	0.0
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal)		339993-0	1.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339993-SM						
Broom, brush, and mop mfg	339994		3.4	0.0	1.7	0.0	0.0	0.0
Primary products		339994-P	3.4	0.0	1.7	0.0	0.0	0.0
Brooms, mops and dusters		339994-1	4.2	0.0	0.0	0.0	0.0	0.0
Brooms		339994-11	–	0.0	0.0	0.0	0.0	0.0
Mops and dusters, including refills		339994-13	1.9	0.0	0.0	0.0	0.0	0.0
Paint and varnish brushes, paint holders, pads, roller frames and rollers		339994-3	1.4	0.0	0.0	0.0	0.0	0.0
Paint and varnish brushes		339994-31	3.0	0.0	0.0	0.0	0.0	0.0
Paint holders, pads, roller frames and rollers		339994-32	0.0	0.0	0.0	0.0	0.0	0.0
Other types of brushes		339994-5	3.6	0.1	3.1	0.0	0.0	0.0
Personal brushes		339994-51	–	0.0	0.0	0.0	–	–
All other types of brushes, except personal		339994-52	5.6	0.1	5.0	0.0	0.0	0.0
Secondary and miscellaneous receipts		339994-SM						
Burial casket mfg	339995		4.4	0.0	0.0	0.0	0.0	2.8
Primary products		339995-P	4.5	0.0	0.0	0.0	0.0	2.9
Wood burial caskets and coffins, completely lined and trimmed, adult sizes only		339995-4	–	–	0.0	0.0	0.0	0.0
Other burial caskets and coffins, including burial boxes and vaults (except concrete and stone)		339995-5	–	–	0.0	0.0	0.0	2.2
Secondary products and miscellaneous receipts		339995-SM						
All other miscellaneous mfg	339999		5.6	0.1	2.2	0.2	0.1	1.2
Primary products		339999-P	5.8	0.2	2.3	0.2	0.1	1.1
Mirror and picture frames and framed pictures		339999-E	–	0.0	0.0	–	–	–
All other miscellaneous fabricated products, incl. fire extinguishers and umbrellas		339999-L	5.7	0.2	3.3	0.3	0.1	0.1
Candles, including tapers		339999-5	1.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts		339999-SM						
Secondary products		339999-S	1.1	0.0	0.2	0.2	0.0	0.1
Services industries								
Merchant wholesalers, durable goods	423		-2.9	-0.7	0.8	-0.8	-5.6	-0.2
Motor vehicle and parts merchant wholesalers	4231		-16.5	3.7	-1.1	-6.9	-19.9	1.1
Motor vehicle and parts merchant wholesalers	42310		-16.5	3.7	-1.1	-6.9	-19.9	1.1
Motor vehicle and parts merchant wholesalers	423100		-16.5	3.7	-1.1	-6.9	-19.9	1.1
Primary services		423100-P	-17.3	3.6	-0.7	-7.9	-20.4	1.0
Motor vehicle and parts wholesaler services		423100-1	-17.3	3.6	-0.7	-7.9	-20.4	1.0
Other receipts		423100-SM	–	6.1	-10.5	21.5	-8.5	–
Furniture and home furnishing merchant wholesalers	4232		-1.9	-8.0	8.5	-5.2	0.5	0.0
Furniture and home furnishing merchant wholesalers	42320		-1.9	-8.0	8.5	-5.2	0.5	0.0
Furniture and home furnishing merchant wholesalers	423200		-1.9	-8.0	8.4	-5.2	0.5	0.0
Primary services		423200-P	-1.9	-8.0	8.5	-5.2	0.5	0.0
Furniture and home furnishing wholesaler services		423200-1	-1.9	-8.0	8.5	-5.2	0.5	0.0
Lumber and other construction materials merchant wholesalers	4233		-1.8	3.6	0.5	1.5	-1.6	0.7
Lumber and other construction materials merchant wholesalers	42330		-1.8	3.6	0.5	1.5	-1.6	0.7
Lumber and other construction materials merchant wholesalers	423300		-1.6	3.6	0.4	1.5	-1.5	0.7
Primary services		423300-P	-2.0	3.7	0.4	1.5	-1.7	0.7
Lumber and other construction material wholesaler services		423300-1	-2.0	3.7	0.4	1.5	-1.7	0.7
Other receipts		423300-SM	17.5	0.0	1.3	0.0	7.4	-0.2
Professional and commercial equipment and supplies merchant wholesalers	4234		-4.8	-5.8	1.4	4.7	-7.1	-0.9
Professional and commercial equipment and supplies merchant wholesalers	42340		-4.8	-5.8	1.4	4.7	-7.1	-0.9
Professional and commercial equipment and supplies merchant wholesalers	423400		-4.8	-5.8	1.4	4.7	-7.0	-0.9
Primary services		423400-P	-5.4	-6.7	1.8	4.3	-7.3	-1.0
Professional and commercial equipment and supplies wholesaler services		423400-1	-5.4	-6.7	1.8	4.3	-7.3	-1.0
Wholesaling of new and used computer equipment		423400-11	–	-17.6	2.8	6.6	-11.1	1.7
Wholesaling of surgical, medical, dental, and hospital equipment and supplies		423400-12	–	2.6	1.2	4.1	-6.8	-0.2
Wholesaling of other professional equipment and supplies and all other goods		423400-13	–	-0.2	1.0	0.1	-0.6	-7.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Professional and commercial equipment and supplies merchant wholesalers - Continued								
Other receipts		423400-SM	-1.1	0.0	-0.8	7.1	-5.5	0.0
Metal and mineral (except petroleum) merchant wholesalers	4235		-5.5	-3.9	0.3	-0.9	3.3	-0.6
Metal and mineral (except petroleum) merchant wholesalers	42350		-5.5	-3.9	0.3	-0.9	3.3	-0.6
Metal and mineral (except petroleum) merchant wholesalers	423500		-5.5	-3.9	0.3	-0.9	3.3	-0.6
Primary services		423500-P	-5.4	-3.9	0.4	-1.0	3.4	-0.6
Metals and minerals wholesaler services		423500-1	-5.4	-3.9	0.4	-1.0	3.4	-0.6
Household appliances and electrical and electronic goods merchant wholesalers	4236		10.6	-3.3	4.8	1.5	-0.9	-1.0
Household appliances and electrical and electronic goods merchant wholesalers	42360		10.6	-3.3	4.8	1.5	-0.9	-1.0
Household appliances and electrical and electronic goods merchant wholesalers	423600		10.5	-3.3	4.8	1.5	-0.9	-1.0
Primary services		423600-P	8.2	-3.9	5.8	1.8	-1.1	-1.2
Household appliances, electrical, and electronics wholesaler services		423600-1	8.2	-3.9	5.8	1.8	-1.1	-1.2
Wholesaling of household appliances and electrical and electronic goods		423600-11	–	-4.1	6.0	1.8	-1.4	-1.3
Wholesaling of all other goods, except appliances and electrical and electronic goods		423600-12	–	2.3	-1.1	2.1	8.1	0.9
Hardware, plumbing and heating equipment and supplies merchant wholesalers	4237		0.6	0.6	-3.1	1.6	2.9	-2.2
Hardware, plumbing and heating equipment and supplies merchant wholesalers	42370		0.6	0.6	-3.1	1.6	2.9	-2.2
Hardware, plumbing, and heating equipment and supplies merchant wholesalers	423700		0.6	0.6	-3.1	1.6	2.9	-2.2
Primary services		423700-P	0.5	0.6	-3.1	1.6	2.9	-2.2
Hardware, plumbing, and heating equipment and supplies wholesaler services		423700-1	0.5	0.6	-3.1	1.6	2.9	-2.2
Wholesaling of hardware, plumbing, heating, and cooling equipment and supplies		423700-11	–	0.6	-3.5	2.0	3.5	-2.4
Wholesaling of all other goods		423700-12	–	0.6	-0.7	-0.9	-0.8	-0.8
Machinery, equipment, and supplies merchant wholesalers	4238		1.0	-0.4	-0.1	0.1	2.0	0.0
Machinery, equipment, and supplies merchant wholesalers	42380		1.0	-0.4	-0.1	0.1	2.0	0.0
Machinery and supply merchant wholesalers	423800		0.9	-0.4	-0.1	0.1	2.0	0.0
Primary services		423800-P	0.5	-0.5	-0.1	0.1	2.4	0.1
Machinery and supply wholesaler services		423800-1	0.5	-0.5	-0.1	0.1	2.4	0.1
Wholesaling of machinery and equipment		423800-11	–	-1.4	-0.3	-0.2	6.8	-1.9
Wholesaling of parts, supplies, and all other goods		423800-12	–	0.7	0.2	0.5	-3.2	2.8
Other receipts		423800-SM	3.1	0.0	0.0	0.1	0.0	0.0
Miscellaneous durable goods merchant wholesalers (except materials recyclers)	4239		4.2	4.4	-4.5	2.4	0.4	1.6
Miscellaneous durable goods merchant wholesalers (except materials recyclers)	42390		4.2	4.4	-4.5	2.4	0.4	1.6
Miscellaneous durable goods, except recyclable material, merchant wholesalers	423900		4.2	4.4	-4.5	2.4	0.4	1.6
Primary services		423900-P	3.8	4.3	-4.6	2.4	0.4	1.6
Miscellaneous durable goods wholesaler services		423900-1	3.8	4.3	-4.6	2.4	0.4	1.6
Merchant wholesalers, nondurable goods	424		0.9	2.9	-1.5	-0.1	0.3	-0.6
Paper and paper product merchant wholesalers	4241		-2.8	-1.0	-0.1	0.2	0.0	1.3
Paper and paper product merchant wholesalers	42410		-2.8	-1.0	-0.1	0.2	0.0	1.3
Paper and paper product merchant wholesalers	424100		-2.8	-1.0	-0.1	0.2	0.0	1.3
Primary services		424100-P	-2.9	-1.1	-0.1	0.3	0.0	1.3
Paper wholesaler services		424100-1	-2.9	-1.1	-0.1	0.3	0.0	1.3
Wholesaling of paper and paper products		424100-11	-2.5	-1.3	0.0	-0.1	0.0	1.5
Wholesaling of all other goods, except paper and paper products		424100-12	-5.6	1.0	-0.8	3.0	0.2	0.0
Drugs and druggists' sundries merchant wholesalers	4242		-4.9	-1.4	-0.7	3.1	-0.5	-5.2
Drugs and druggists' sundries merchant wholesalers	42420		-4.9	-1.4	-0.7	3.1	-0.5	-5.2
Drugs and druggists' sundries merchant wholesalers	424200		-4.9	-1.4	-0.7	3.1	-0.5	-5.2
Primary products		424200-P	-4.9	-1.4	-0.7	3.1	-0.5	-5.2
Wholesaling of pharmaceuticals		424200-1	-3.9	-1.8	0.0	3.6	-1.2	-7.0
Wholesaling of all other goods, except pharmaceuticals		424200-2	-6.3	-0.9	-1.6	2.5	0.6	-2.6
Apparel and piece goods merchant wholesalers	4243		-0.9	0.8	-0.2	-1.7	7.3	2.7
Apparel and piece goods merchant wholesalers	42430		-0.9	0.8	-0.2	-1.7	7.3	2.7
Apparel and piece goods merchant wholesalers	424300		-0.9	0.8	-0.2	-1.7	7.3	2.7
Primary services		424300-P	-0.9	0.8	-0.2	-1.7	7.3	2.7
Apparel wholesaler services		424300-1	-0.9	0.8	-0.2	-1.7	7.3	2.7
Wholesaling of apparel		424300-11	-1.8	1.8	-1.2	-2.2	8.4	3.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Apparel and piece goods merchant wholesalers - Continued								
Wholesaling of footwear, accessories, and all other goods, except apparel		424300-12	–	-2.2	2.8	-0.1	4.2	1.4
Other receipts		424300-SM	–	–	–	–	–	–
Grocery and related product merchant wholesalers	4244		14.0	8.2	-2.5	-1.7	1.1	0.3
Grocery and related product merchant wholesalers	42440		14.0	8.2	-2.5	-1.7	1.1	0.3
Grocery and related product merchant wholesalers	424400		14.0	8.2	-2.5	-1.7	1.1	0.3
Primary services		424400-P	14.1	8.3	-2.5	-1.7	1.1	0.3
Grocery and related product wholesaler services		424400-1	14.1	8.3	-2.5	-1.7	1.1	0.3
Wholesaling of fresh meat, seafood, dairy, and fruits and vegetables		424400-11	3.1	0.1	2.9	-1.6	1.3	0.7
Wholesaling of packaged frozen and canned foods		424400-12	3.1	-1.4	-0.4	0.6	1.4	0.4
Wholesaling of baked goods, non-alcoholic beverages, and all other groceries		424400-13	16.0	4.5	-6.7	-2.8	0.1	0.5
Wholesaling of all other goods, except groceries		424400-14	59.5	61.2	-3.9	-2.5	2.4	-0.7
Farm product raw material merchant wholesalers	4245		-7.5	11.9	-17.8	31.6	-2.8	-3.6
Farm product raw material merchant wholesalers	42450		-7.5	11.9	-17.8	31.6	-2.8	-3.6
Farm product raw material merchant wholesalers	424500		-7.5	11.9	-17.8	31.6	-2.8	-3.6
Primary services		424500-P	-7.4	13.2	-18.6	33.4	-3.0	-3.8
Farm product raw material wholesaler services		424500-1	-7.4	13.2	-18.6	33.4	-3.0	-3.8
Wholesaling of grain and field beans		424500-11	–	22.3	-27.9	65.8	-7.9	–
Wholesaling of all other goods		424500-13	-19.2	1.6	-4.5	-3.9	6.8	-3.8
Chemicals and allied products merchant wholesalers	4246		-2.8	0.8	2.7	-1.2	-1.5	-0.9
Chemicals and allied products merchant wholesalers	42460		-2.8	0.8	2.7	-1.2	-1.5	-0.9
Chemicals and allied products merchant wholesalers	424600		-2.8	0.8	2.7	-1.2	-1.5	-0.9
Primary services		424600-P	-2.8	1.2	2.6	-1.2	-1.6	-0.8
Wholesaling of chemicals, plastics, and allied products		424600-1	-1.9	2.0	3.4	-1.3	-1.9	-1.1
Wholesaling of all other goods, except chemicals, plastics, and allied products		424600-2	-6.7	-2.1	-1.4	-0.4	0.0	0.6
Petroleum and petroleum products merchant wholesalers	4247		-5.6	1.8	-1.1	-2.7	0.4	1.3
Petroleum and petroleum products merchant wholesalers	42470		-5.6	1.8	-1.1	-2.7	0.4	1.3
Petroleum and petroleum products merchant wholesalers	424700		-5.5	1.8	-1.0	-2.7	0.4	1.3
Primary services		424700-P	-6.9	1.8	-2.6	-2.6	0.4	1.4
Wholesaling of petroleum products		424700-1	-6.6	1.8	-2.5	-2.6	0.6	1.4
Wholesaling of all other goods, except petroleum products		424700-2	-19.4	1.6	-8.1	-1.7	-8.9	0.0
Other receipts		424700-SM	–	-0.6	191.2	-5.8	0.0	-1.3
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248		5.0	-0.3	0.8	-1.4	1.4	0.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers	42480		5.0	-0.3	0.8	-1.4	1.4	0.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers	424800		5.0	-0.3	0.8	-1.4	1.4	0.1
Primary services		424800-P	5.0	-0.3	0.8	-1.4	1.4	0.1
Alcoholic beverage wholesaler services		424800-1	5.0	-0.3	0.8	-1.4	1.4	0.1
Wholesaling of beer, wine, and distilled alcoholic beverages		424800-11	5.0	-0.4	0.8	-1.4	1.4	0.1
Wholesaling of all other goods, except alcoholic beverages		424800-12	3.9	0.9	1.1	-1.8	0.9	0.0
Miscellaneous nondurable goods merchant wholesalers	4249		4.4	2.7	0.0	-3.1	-0.5	0.1
Miscellaneous nondurable goods merchant wholesalers	42490		4.4	2.7	0.0	-3.1	-0.5	0.1
Miscellaneous nondurable goods merchant wholesalers	424900		4.4	2.7	0.0	-3.1	-0.5	0.1
Primary services		424900-P	4.5	2.7	0.0	-3.1	-0.5	0.1
Miscellaneous nondurable good wholesaler services		424900-1	4.5	2.7	0.0	-3.1	-0.5	0.1
Material recyclers	429930		3.2	-1.6	0.9	-1.7	-0.9	1.5
Primary products		429930-P	3.6	-1.8	-0.2	-1.7	-0.9	1.8
Ferrous metal scrap		429930-1	0.7	-3.7	0.4	-0.5	-0.8	4.1
Carbon steel scrap		429930-11	0.6	-3.6	0.6	-0.3	-1.0	4.4
Heavy melting scrap		429930-111	–	-3.7	-0.4	0.0	-1.3	5.8
Carbon steel scrap bundles		429930-112	3.6	-6.0	2.0	0.0	0.0	3.5
Shredded carbon steel scrap		429930-113	0.6	-3.6	-0.3	-0.3	-1.0	4.1
Cut plate and structural scrap		429930-114	0.4	-2.8	0.7	-1.1	0.0	6.0
Stainless and alloy steel scrap		429930-12	5.5	-4.9	-2.3	-3.2	0.8	1.9
Cast iron scrap		429930-13	–	–	–	–	–	–
Nonferrous metal scrap		429930-2	16.3	0.3	-0.2	-7.9	0.7	4.2
Copper base scrap		429930-21	17.7	-5.8	2.9	-11.2	1.1	4.3
No 1 copper wire, heavy		429930-211	20.0	-7.0	3.9	-13.0	1.2	5.5
No 2 copper wire, mixed		429930-212	24.4	-7.3	4.0	-12.0	0.2	7.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Material recyclers - Continued								
Yellow brass scrap		429930-213	–	-0.7	-0.7	-5.2	1.7	–
Used beverage can scrap		429930-223	49.5	2.5	0.6	-3.4	4.1	2.3
Other nonferrous scrap (including lead, zinc and precious metals)		429930-23	4.2	-1.0	0.5	-2.3	4.9	1.9
Recyclable paper		429930-3	–	0.7	0.1	–	–	–
News and other low grade recyclable paper		429930-31	–	0.0	0.0	–	–	–
Corrugated recyclable paper		429930-33	–	1.1	0.0	–	–	–
High grade recyclable paper (including pulp substitutes and deinking)		429930-34	–	0.1	0.5	–	–	–
Recyclable materials, excluding metals and paper		429930-4	-23.6	11.8	-10.1	0.6	-0.9	2.1
Recyclable plastics		429930-42	–	-5.1	9.1	3.6	-5.4	–
Other receipts		429930-SM1						
Motor vehicle and parts dealers	441		-11.5	-0.3	-2.0	-0.6	0.6	-0.9
Automobile dealers	4411		-16.8	-1.2	-2.8	-0.9	1.5	-1.3
New car dealers	44111		-16.9	-1.2	-2.8	-0.9	1.5	-1.3
New car dealers	441110		-19.1	-1.4	-3.0	-1.2	1.4	-1.5
Primary services		441110-P	-24.3	-1.9	-3.6	-2.0	1.3	-2.0
Vehicle sales		441110-1	-35.6	-2.8	-5.8	-3.5	1.9	-3.1
New vehicle sales		441110-101	-39.9	-0.9	-6.9	-4.8	2.3	-3.9
Used vehicle sales		441110-102	-8.8	-11.0	-0.8	2.5	-0.1	0.0
Service labor and parts		441110-2	5.8	0.0	0.6	0.6	0.5	0.0
Other receipts		441110-SM	1.9	0.3	-1.2	1.2	1.8	0.0
Recreational vehicle dealers	44121		5.8	-12.5	8.1	-1.7	-2.2	0.8
Recreational vehicle dealers	441210		5.8	-12.5	8.1	-1.7	-2.2	0.8
Primary services		441210-P	6.0	-13.6	9.4	-2.6	-2.9	0.9
Recreational vehicle dealer services		441210-1	6.0	-13.6	9.4	-2.6	-2.9	0.9
Boat dealers	441222		-6.7	8.5	-13.0	2.5	-4.6	0.0
Primary services		441222-P	-7.8	9.4	-14.3	2.7	-5.4	0.0
Boat dealer services		441222-1	-7.8	9.4	-14.3	2.7	-5.4	0.0
Other receipts		441222-SM3	–	–	–	–	–	0.0
Automotive parts, accessories and tire retailers	4413		1.8	2.8	0.7	0.0	-0.4	-0.3
Automotive parts and accessories retailers	44133		2.2	0.9	0.5	-0.1	-0.9	-0.1
Automotive parts and accessories retailers	441330		2.2	0.9	0.5	-0.1	-0.9	-0.1
Primary services		441330-P	2.2	0.9	0.5	-0.1	-0.9	-0.1
Automotive parts and accessories store services, in-store retailing		441330-A	2.2	0.9	0.5	-0.1	-0.9	-0.1
Tire dealers	44134		1.1	7.0	1.2	0.4	0.6	-0.7
Tire dealers	441340		1.1	7.0	1.2	0.4	0.6	-0.7
Primary services		441340-P	1.1	7.0	1.2	0.4	0.6	-0.7
Tire dealer services, in-store retailing		441340-A	1.1	7.0	1.2	0.4	0.6	-0.7
Building material & garden supply retailers	444		2.0	0.4	-0.6	1.4	0.6	0.0
Building material and supplies dealers	4441		2.6	0.3	-0.4	0.5	0.6	0.1
Building material and supplies dealers	44410		2.6	0.3	-0.4	0.5	0.6	0.1
Building materials and supplies dealers	444100		2.6	0.3	-0.4	0.5	0.6	0.1
Primary services		444100-P	2.6	0.3	-0.4	0.5	0.6	0.1
Building materials and supplies dealer services, in-store retailing		444100-A	-0.8	0.5	-0.7	0.8	1.4	0.4
Retailing of building materials, paint, and hardware		444100-A1	-2.1	0.8	-1.1	0.9	1.5	-0.2
Retailing of all other goods		444100-A2	3.7	-0.4	0.7	0.4	0.8	2.4
Lawn and garden equip and supplies retailers	4442		-0.7	0.8	-1.2	5.7	0.6	-0.6
Nursery, garden, and farm supply retailers	44424		-0.7	0.8	-1.2	5.7	0.6	-0.6
Nursery, garden, and farm supply retailers	444240		-0.7	0.8	-1.2	5.7	0.6	-0.6
Primary services		444240-P	-0.7	0.8	-1.2	5.7	0.6	-0.6
Nursery, garden center, and farm supply store services, in-store retailing		444240-A	-0.7	0.8	-1.2	5.7	0.6	-0.6
Food and beverage retailers	445		0.3	-0.6	-2.1	-0.3	0.4	0.2
Grocery retailers	4451		1.2	-0.2	-2.3	-0.4	0.4	0.7
Grocery (except convenience) retailers	44511		1.2	-0.2	-2.3	-0.4	0.4	0.7
Supermarkets and other grocery stores	445110		1.2	-0.2	-2.3	-0.4	0.4	0.7
Primary services		445110-P	1.2	-0.2	-2.3	-0.4	0.4	0.7
Supermarket and other grocery store services		445110-3	1.2	-0.2	-2.3	-0.4	0.4	0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Supermarkets and other grocery stores - Continued								
Retailing of food and beverage products		445110-32	1.1	-0.3	-2.5	-0.4	0.2	0.8
Retailing of fresh meats		445110-321	-5.5	0.1	-4.5	-1.1	1.1	-2.2
Retailing of fresh fruits and vegetables		445110-322	-0.4	0.3	-1.8	3.6	-2.8	-0.1
Retailing of bakery products		445110-323	6.4	-0.8	-1.9	0.1	5.3	-3.0
Retailing of dairy products		445110-324	10.3	-5.7	-0.6	1.3	-0.8	6.8
Retailing of deli products		445110-325	-5.4	-1.1	0.2	-1.8	0.8	-0.7
Retailing of frozen food products		445110-326	-2.7	-2.9	0.8	1.3	-4.0	0.9
Retailing of alcoholic beverages		445110-327	-1.0	-2.6	-4.7	1.5	0.8	-2.5
Retailing of all other food and beverage products		445110-328	4.7	1.4	-3.1	-2.0	1.2	2.1
Retailing of nonfood products		445110-33	1.4	0.3	-1.4	-0.4	1.3	0.3
Retailing of cleaning and paper products		445110-331	6.8	0.5	-3.7	0.2	6.3	0.4
Retailing of health and beauty products		445110-332	6.3	-0.8	-0.9	1.9	-1.1	0.9
Retailing of all other nonfood products		445110-333	-5.8	1.4	-0.9	-3.0	1.9	-0.4
Specialty food retailers	4452		-8.9	-5.9	-0.6	0.9	-2.9	-3.0
Specialty food retailers	445200		-8.9	-5.9	-0.6	0.9	-2.9	-3.0
Primary services		445200-P	-9.0	-5.9	-0.6	0.9	-2.9	-3.0
Specialty food retailer services, in-store retailing		445200-A	-9.0	-5.9	-0.6	0.9	-2.9	-3.0
Meat retailers, in-store retailing		445200-A1	–	–	–	–	–	–
Fruit and vegetable retailers, in-store retailing		445200-A3	–	–	–	–	–	–
Other specialty food retailers, in-store retailing		445200-A4	–	–	–	–	–	–
Beer, wine, and liquor retailers	4453		-1.7	-0.2	-0.7	-0.4	2.3	-2.7
Beer, wine, and liquor retailers	44532		-1.7	-0.2	-0.7	-0.4	2.3	-2.7
Beer, wine, and liquor retailers	445320		-1.7	-0.2	-0.7	-0.4	2.3	-2.7
Primary services		445320-P	-1.7	-0.2	-0.7	-0.4	2.3	-2.7
Beer, wine, and liquor retailer services, in-store retailing		445320-A	-1.7	-0.2	-0.7	-0.4	2.3	-2.7
Retailing of beer, wine, and liquor		445320-A1	-2.0	-0.2	-0.9	-0.6	3.8	-3.2
Retailing of all other goods and sales of prepared foods		445320-A2	0.0	-0.1	0.5	0.2	-4.9	-0.1
Furniture, home furnishings, electronics, and appliance retailers	449		-1.6	0.1	0.6	-0.1	-0.3	-0.3
Furniture and Home Furnishings Retailers	4491		-0.6	0.4	-0.4	-0.1	0.2	-1.4
Furniture retailers	44911		-1.6	-0.2	-0.6	0.6	1.1	-1.8
Furniture retailers	449110		-1.6	-0.2	-0.6	0.6	1.1	-1.8
Primary services		449110-P	-1.6	-0.2	-0.6	0.6	1.1	-1.7
Furniture retailer services, in-store retailing		449110-A	-1.6	-0.2	-0.6	0.6	1.1	-1.7
Other receipts		449110-SM	-0.1	1.2	-0.2	0.8	0.6	-4.3
Floor covering retailers	44912		2.1	2.0	0.1	-2.1	-2.0	-0.1
Floor covering retailers	449121		2.1	2.0	0.1	-2.1	-2.0	-0.1
Primary services		449121-P	2.1	2.0	0.1	-2.1	-2.0	-0.1
Floor covering retailer services, in-store retailing		449121-A	2.1	2.0	0.1	-2.1	-2.0	-0.1
Electronics and appliance retailers	4492		-3.5	-0.5	2.7	-0.1	-1.3	1.8
Electronics and appliance retailers	44921		-3.5	-0.5	2.7	-0.1	-1.3	1.8
Electronics and appliance retailers	449210		-3.5	-0.5	2.7	-0.1	-1.3	1.8
Primary products		449210-P	-3.5	-0.5	2.7	-0.1	-1.3	1.8
Electronics and appliance retailers services, in-store retailing		449210-A	-1.6	-0.1	2.9	0.2	-1.9	1.8
Retailing of entertainment and communication products		449210-A1	0.4	0.4	1.1	1.2	-2.1	1.1
Retailing of computers, hardware, software, and supplies		449210-A2	8.6	0.0	4.6	-1.5	-2.0	4.9
Retailing of major household appliances		449210-A3	-10.7	-1.1	-1.9	0.4	-0.7	-0.9
Retailing of all other goods		449210-A4	-20.5	-1.4	3.2	1.7	-1.1	-2.5
Electronic and appliance retailers services, online retailing		449210-B	-7.4	-1.4	2.2	-0.8	0.1	1.5
General merchandise retailers	455		3.5	-0.1	-1.4	-0.9	0.4	0.6
Department stores	4551		7.6	-0.9	-3.3	-4.4	4.3	2.6
Department stores	45511		7.6	-0.9	-3.3	-4.4	4.3	2.6
Department stores	455110		7.6	-0.9	-3.3	-4.4	4.3	2.6
Primary services		455110-P	7.6	-0.9	-3.3	-4.4	4.3	2.6
Department store services, in-store retailing		455110-A	12.0	-1.0	-0.4	-8.5	2.6	6.8
Retailing of apparel		455110-A1	–	-5.1	-0.3	0.2	8.1	-0.8
Retailing of all other goods		455110-A2	–	1.4	-0.4	-13.3	-0.9	12.0
Department store services, online retailing		455110-B	-1.0	-0.5	-9.9	5.9	7.9	-5.9

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Other general merchandise retailers	4552		2.8	0.0	-1.0	-0.3	-0.2	0.3
Other general merchandise retailers	45521		2.8	0.0	-1.0	-0.3	-0.2	0.3
Warehouse clubs, supercenters, and other general merchandise retailers	455210		2.8	0.0	-1.0	-0.3	-0.2	0.3
Primary services		455210-P	2.8	0.0	-1.0	-0.3	-0.2	0.3
Warehouse clubs, supercenters, and other general merch. retailer services, in-store retailing		455210-A	-0.5	0.0	-2.2	-0.7	-0.5	0.6
Warehouse clubs and supercenters		455210-A1	-0.8	-0.1	-2.4	-0.8	-0.5	0.6
All other general merchandise stores		455210-A2	1.9	0.1	-0.1	0.0	0.0	0.0
Health and personal care retailers	456		-4.2	0.3	0.1	-1.2	0.1	-1.0
Health and personal care retailers	4561		-4.2	0.3	0.1	-1.2	0.1	-1.0
Pharmacies and drug retailers	45611		-5.9	0.8	0.4	-1.8	0.2	-1.1
Pharmacies and drug retailers	456110		-5.9	0.8	0.4	-1.8	0.2	-1.1
Primary services		456110-P	-5.9	0.8	0.4	-1.8	0.2	-1.1
Pharmacy and drug retailer services, in-store retailing		456110-A	-6.7	1.2	0.7	-2.9	0.4	0.6
Retailing of prescription drugs		456110-A1	-12.0	0.5	1.0	-5.2	0.7	0.2
Retailing of over-the-counter drugs and all other goods		456110-A2	7.2	3.1	0.0	2.3	-0.3	1.6
Retailing of over-the-counter drugs		456110-A21	-7.3	-0.1	0.0	0.0	0.0	0.0
Retailing of all other goods		456110-A22	12.5	4.2	0.0	3.0	-0.4	2.1
Optical goods retailers	45613		16.6	-2.2	-2.5	4.4	-1.1	0.0
Optical goods retailers	456130		16.1	-2.2	-2.5	4.3	-1.0	0.0
Primary services		456130-P	18.6	-2.5	-2.8	4.9	-1.2	0.0
Optical goods retailer services, in-store retailing		456130-A	18.6	-2.5	-2.8	4.9	-1.2	0.0
Food (health) supplement retailers	456191		-2.2	-3.2	-1.6	0.7	0.1	-1.2
Primary services		456191-P	-2.2	-3.2	-1.6	0.7	0.1	-1.2
Food (health) supplement store services, in-store retailing		456191-A	-2.2	-3.2	-1.6	0.7	0.1	-1.2
Gasoline Stations and Fuel Dealers	457		4.4	2.5	-3.8	10.9	1.9	-4.2
Gasoline stations	4571		2.9	3.9	-4.4	12.7	1.2	-4.6
Gasoline stations	45710		2.9	3.9	-4.4	12.7	1.2	-4.6
Gasoline stations	457100		2.9	4.0	-4.4	12.7	1.3	-4.6
Primary products		457100-P	3.0	4.1	-4.5	13.1	1.3	-4.8
Gasoline station services		457100-1	3.0	4.1	-4.5	13.1	1.3	-4.8
Retailing of automotive fuels and lubricants		457100-11	1.2	6.6	-7.5	21.2	1.2	-7.6
Retailing of all other goods, sales of prepared foods, and repair services		457100-12	7.1	-0.8	1.7	-2.4	1.6	1.9
Fuel dealers	4572		17.0	-6.1	0.2	-0.5	6.1	-1.6
Fuel dealers	45721		17.0	-6.1	0.2	-0.5	6.1	-1.6
Fuel dealers	457210		17.0	-6.1	0.2	-0.5	6.1	-1.6
Primary services		457210-P	17.1	-6.1	0.2	-0.5	6.1	-1.6
Fuel Dealer Services		457210-1	17.1	-6.1	0.2	-0.5	6.1	-1.6
Clothing and clothing accessories retailers	458		-2.3	-3.1	-7.1	6.8	6.5	-0.5
Clothing retailers	4581		-5.1	-4.1	-9.7	5.0	11.7	-1.3
Clothing retailers	45811		-5.1	-4.1	-9.7	5.0	11.7	-1.3
Clothing and clothing accessories retailers	458110		-5.1	-4.1	-9.7	5.0	11.7	-1.3
Primary services		458110-P	-5.1	-4.1	-9.7	5.0	11.7	-1.3
Clothing and clothing accessories retailer services, in-store retailing		458110-A	-4.2	-3.5	-9.7	4.0	10.8	2.2
Retailing of apparel		458110-A1	-2.4	-2.2	-7.6	2.5	10.6	2.8
Retailing of men's apparel		458110-A11	-1.1	-6.5	1.3	-0.5	5.4	0.8
Retailing of women's apparel		458110-A12	-4.1	-0.7	-11.4	0.9	12.4	3.4
Retailing of children's apparel		458110-A13	1.9	1.2	-9.0	17.0	14.5	3.8
Retailing of all other goods		458110-A2	-8.9	-7.0	-15.4	8.1	11.3	0.5
Shoe retailers	4582		-0.4	-3.5	-4.7	21.2	-2.7	0.3
Shoe retailers	45821		-0.4	-3.5	-4.7	21.2	-2.7	0.3
Shoe retailers	458210		-0.4	-3.5	-4.7	21.2	-2.7	0.3
Primary services		458210-P	-0.4	-3.5	-4.7	21.2	-2.7	0.3
Shoe retailer services, in-store retailing		458210-A	-0.4	-3.5	-4.7	21.2	-2.7	0.3
Jewelry retailers	4583		6.3	0.9	-0.7	0.0	-0.7	1.3
Jewelry retailers	45831		6.3	0.9	-0.7	0.0	-0.7	1.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Jewelry retailers	458310		6.3	0.9	-0.7	0.0	-0.7	1.3
Primary services		458310-P	6.3	0.9	-0.7	0.0	-0.7	1.3
Jewelry retailer services, in-store retailing		458310-A	6.4	1.1	-0.8	0.0	-1.0	1.6
Sporting goods and hobby retailers	4591		6.9	-4.1	3.1	2.6	-4.8	10.5
Sporting goods retailers	45911		7.2	-5.7	4.3	3.3	-6.4	14.1
Sporting goods retailers	459110		7.2	-5.7	4.3	3.3	-6.4	14.1
Primary services		459110-P	7.3	-5.8	4.4	3.4	-6.5	14.4
Sporting goods store services, in-store retailing		459110-A	6.0	-7.9	6.1	4.2	-8.9	20.1
Retailing of sporting goods		459110-A1	-2.9	-6.7	1.6	2.3	-4.6	3.3
Retailing of all other goods		459110-A2	–	-9.5	12.4	6.5	-14.1	42.9
Hobby, toy, and game retailers	45912		5.9	0.5	0.0	0.6	-0.1	0.8
Hobby, toy, and game retailers	459120		5.9	0.5	0.0	0.6	-0.1	0.8
Primary services		459120-P	5.9	0.5	0.0	0.6	-0.1	0.8
Hobby, toy, and game store services, in-store retailing		459120-A	-0.3	0.0	-0.1	0.0	0.0	0.0
Retailing of hobby and craft goods, toys, and games (including video games)		459120-A1	-0.4	0.0	-0.2	0.0	0.0	0.0
Retailing of all other goods		459120-A2	-0.1	0.0	0.0	0.0	0.0	0.0
Book retailers and news dealers	4592		0.9	1.6	-0.7	0.5	0.1	0.0
Book retailers and news dealers	45921		0.9	1.6	-0.7	0.5	0.1	0.0
Book retailers and news dealers	459210		0.9	1.6	-0.7	0.5	0.1	0.0
Primary services		459210-P	0.9	1.6	-0.7	0.5	0.1	0.0
Book retailer and news dealer services, in-store retailing		459210-A	1.2	2.1	-1.0	0.6	0.2	0.0
Retailing of books		459210-A1	1.9	2.8	-1.3	1.1	0.2	0.0
Retailing of all other goods		459210-A2	-0.6	0.3	0.0	-0.6	0.0	0.0
Office supplies, stationery, and gift retailers	4594		0.1	0.0	-1.6	0.2	0.0	0.1
Office supplies, stationery, and gift retailers	45940		0.1	0.0	-1.6	0.2	0.0	0.1
Office supplies, stationery, and gift retailers	459400		0.1	0.0	-1.6	0.2	0.0	0.1
Primary services		459400-P	0.1	0.0	-1.6	0.2	0.0	0.1
Office supplies, stationery, and gift retailer services, in-store retailing		459400-A	0.0	0.1	-2.4	0.4	0.0	0.2
Air transportation	481		2.1	4.4	-1.5	-3.0	-2.6	7.8
Scheduled air transportation	4811		2.2	4.9	-1.6	-3.3	-2.9	8.7
Scheduled air transportation	48111		2.2	4.9	-1.6	-3.3	-2.9	8.7
Scheduled passenger air transportation	481111		2.5	5.1	-1.7	-3.3	-3.1	8.9
Primary services		481111-P	2.5	5.1	-1.7	-3.3	-3.1	8.9
Domestic		481111-1	3.3	0.5	-1.9	-2.1	0.2	8.8
Domestic first class, including business		481111-101	2.8	-6.2	-8.3	-0.5	8.7	12.5
Domestic coach		481111-102	3.3	1.1	-1.3	-2.2	-0.5	8.5
International		481111-2	0.2	18.5	-1.3	-6.4	-11.6	9.3
International first class, including business		481111-201	-4.9	12.8	-11.0	-2.9	3.4	13.1
International coach		481111-202	0.8	19.2	-0.3	-6.7	-13.0	8.8
Scheduled freight air transportation	481112		-4.4	-0.2	1.7	-3.7	1.3	3.8
Primary services		481112-P	2.6	0.3	1.7	-2.2	0.4	5.9
Scheduled freight air transportation services		481112-1	2.9	0.5	1.7	-2.3	0.3	6.5
Domestic scheduled freight air transportation services		481112-101	-7.5	1.2	-2.5	0.4	-0.9	0.9
International scheduled freight air transportation services		481112-102	12.6	-0.2	5.5	-4.4	1.3	11.1
Scheduled mail air transportation services		481112-2	-3.6	-3.0	2.0	-0.3	1.5	-4.2
Nonscheduled air transportation	4812		1.3	0.1	-0.2	-0.1	0.1	0.0
Nonscheduled air transportation	48121		1.3	0.1	-0.2	-0.1	0.1	0.0
Nonscheduled air passenger chartering	481211		2.3	0.0	0.0	0.2	0.2	0.0
Primary services		481211-P	2.4	0.0	0.0	0.2	0.2	0.0
Domestic nonscheduled air passenger services		481211-1	2.8	0.0	0.0	0.3	0.2	0.0
International nonscheduled air passenger services		481211-2	0.6	0.0	0.0	0.0	0.0	0.0
Nonscheduled air freight chartering	481212		-1.3	0.3	-0.7	-0.7	0.0	0.0
Primary services		481212-P	-1.2	0.0	-0.6	-0.4	0.0	0.0
Domestic nonscheduled air freight services		481212-1	-0.8	0.0	-0.6	0.0	0.0	0.0
International nonscheduled air freight services		481212-2	-2.0	0.1	-0.5	-1.2	0.0	0.0
Other receipts		481212-SM	–	7.4	-4.1	-8.3	0.0	0.0
Rail transportation	482		1.6	0.0	0.6	-0.1	0.3	-0.1
Rail transportation	4821		1.6	0.0	0.6	-0.1	0.3	-0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Rail transportation	48211		1.6	0.0	0.6	-0.1	0.3	-0.1
Line-haul railroads	482111		1.6	0.0	0.6	-0.1	0.3	-0.1
Primary services		482111-P	1.6	0.0	0.6	-0.1	0.3	-0.1
Freight rail transportation		482111-4	1.6	0.0	0.6	-0.1	0.3	-0.1
Carload freight rail transportation		482111-411	3.4	0.0	0.5	0.0	0.3	0.4
Intermodal freight rail transportation		482111-412	-5.5	-0.3	1.0	-0.5	0.2	-2.2
Passenger rail transportation		482111-5	0.0	0.0	0.0	0.0	0.0	0.0
Coach service class		482111-506	0.0	0.0	0.0	0.0	0.0	0.0
All other service classes		482111-507	0.0	0.0	0.0	0.0	0.0	0.0
Water transportation	483		6.6	1.9	0.3	-0.6	0.5	1.2
Deep sea freight transportation	483111		9.5	4.9	0.2	-1.5	1.6	2.7
Primary services		483111-P	9.5	4.9	0.2	-1.5	1.6	2.7
Deep sea freight transportation services		483111-5	9.5	4.9	0.2	-1.5	1.6	2.7
Coastal and Great Lakes freight transport	483113		5.5	0.0	0.2	-0.1	0.0	0.5
Primary services		483113-P	5.5	0.0	0.2	-0.1	0.0	0.5
Coastal and intercoastal freight transportation		483113-1	7.2	0.1	0.1	0.1	0.0	1.0
Great Lakes - St. Lawrence Seaway freight transportation		483113-2	-0.7	-0.6	0.5	-0.2	-0.6	-0.8
Coastal and intercoastal towing transportation		483113-3	3.6	-0.1	0.3	-0.3	0.1	-0.3
Inland water transportation	4832		1.8	-0.2	1.1	0.3	-1.1	-0.8
Inland water transportation	48321		1.8	-0.2	1.1	0.3	-1.1	-0.8
Inland water freight transportation	483211		1.8	-0.2	1.1	0.3	-1.1	-0.8
Primary services		483211-P	1.9	-0.2	1.1	0.3	-1.1	-0.8
Inland water freight transportation services		483211-3	1.9	-0.2	1.1	0.3	-1.1	-0.8
Truck transportation	484		-2.7	0.0	2.4	-3.2	-1.3	-0.6
General freight trucking	4841		-3.4	0.0	3.0	-4.1	-1.7	-0.8
General freight trucking, local	48411		4.7	-0.2	0.8	0.6	-1.2	-0.3
General freight trucking, local	484110		4.7	-0.2	0.8	0.6	-1.2	-0.3
Primary services		484110-P	2.6	-0.4	0.3	1.2	-0.8	-0.6
General freight trucking services, local		484110-1	2.6	-0.4	0.3	1.2	-0.8	-0.6
General freight trucking, local, truckload		484110-15	-0.7	-0.6	0.5	1.7	-2.2	0.0
General freight trucking, local, less than truckload		484110-16	8.8	0.0	0.1	0.5	1.6	-1.6
General freight trucking, long-distance	48412		-5.5	0.1	3.5	-5.4	-1.9	-0.9
General freight trucking, long-distance TL	484121		-7.7	0.6	4.0	-7.0	-2.6	-1.3
Primary services		484121-P	-3.1	-0.1	2.3	-0.5	0.2	-1.6
General freight trucking, long-distance, truckload		484121-2	-3.1	-0.1	2.3	-0.5	0.2	-1.6
General freight trucking, long-distance LTL	484122		-0.4	-1.2	2.4	-1.5	-0.3	0.1
Primary services		484122-P	-0.4	-1.2	2.4	-1.5	-0.3	0.1
General freight trucking, long-distance less than truckload		484122-1	-0.4	-1.2	2.4	-1.5	-0.3	0.1
Specialized freight trucking	4842		-0.6	-0.1	0.6	-0.2	-0.2	0.0
Used household and office goods moving	48421		1.7	0.2	-0.4	-0.2	-0.2	0.9
Used household and office goods moving	484210		1.7	0.2	-0.4	-0.2	-0.2	0.9
Primary services		484210-P	1.7	0.2	-0.4	-0.2	-0.2	0.9
Used household and office goods moving, except local		484210-2	2.1	0.3	-0.6	-0.3	-0.3	1.3
Residential moving services, except local		484210-21	2.8	0.6	-0.7	-0.3	-0.2	1.5
Commercial and other goods moving services, except local		484210-22	-1.9	-1.5	0.1	0.0	-1.0	0.0
Used household and office goods moving, local		484210-4	0.8	0.0	0.0	0.0	0.0	0.0
Residential moving services, local		484210-41	0.6	0.0	0.0	0.0	0.0	0.0
Commercial and other goods moving services, local		484210-42	1.7	0.0	0.0	0.0	0.0	0.0
Specialized freight (except used) trucking, local	48422		2.2	-0.2	0.0	0.0	0.0	0.0
Specialized freight (except used goods) trucking, local	484220		2.2	-0.2	0.0	0.0	0.0	0.0
Primary services		484220-P	2.8	-0.2	0.0	0.0	0.0	0.0
Specialized freight (except used goods) trucking, local		484220-6	2.8	-0.2	0.0	0.0	0.0	0.0
Local hazardous materials trucking (except waste)		484220-601	-2.0	0.0	0.0	0.0	0.0	0.0
Local agricultural products trucking without storage		484220-602	-0.9	-1.4	0.0	0.0	0.0	0.0
Dump trucking		484220-603	4.4	0.0	0.0	0.0	0.0	0.0
Local specialized trucking without storage		484220-604	2.3	0.0	0.0	0.0	0.0	0.0
Specialized freight (except used) trucking, long-distance	48423		-4.6	-0.2	1.6	-0.4	-0.4	-0.4
Specialized freight (except used goods) trucking, long-distance	484230		-4.6	-0.2	1.6	-0.4	-0.4	-0.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Specialized freight (except used goods) trucking, long-distance - Continued								
Primary services		484230-P	-4.9	-0.1	1.8	-0.4	-0.4	-0.4
Specialized freight (except used goods) trucking, long-distance		484230-6	-4.9	-0.1	1.8	-0.4	-0.4	-0.4
Agricultural products trucking, long-distance		484230-602	3.9	0.7	9.3	-0.6	-0.7	-0.1
All other specialized trucking, long-distance		484230-603	-6.4	-0.2	0.5	-0.4	-0.4	-0.5
Pipeline Transportation	486		0.5	0.0	0.9	-0.1	0.0	0.0
Pipeline transportation of crude oil	4861		3.6	0.0	2.2	0.1	0.2	0.0
Pipeline transportation of crude oil	48611		3.6	0.0	2.2	0.1	0.2	0.0
Pipeline transportation of crude oil	486110		3.6	0.0	2.2	0.1	0.2	0.0
Primary services		486110-P	3.7	0.0	2.2	0.1	0.2	0.0
Pipeline transportation of crude oil		486110-3	3.7	0.0	2.2	0.1	0.2	0.0
Trans-Alaskan Pipeline System transportation		486110-311	10.5	0.0	11.2	0.0	0.0	0.0
Pipeline transportation of crude petroleum, except on the Trans-Alaskan Pipeline System		486110-312	3.3	0.0	1.7	0.1	0.2	0.0
Pipeline transportation of natural gas	4862		-1.4	0.0	0.1	-0.4	0.0	0.0
Pipeline transportation of natural gas	48621		-1.4	0.0	0.1	-0.4	0.0	0.0
Pipeline transportation of natural gas	486210		-1.4	0.0	0.1	-0.4	0.0	0.0
Primary services		486210-P	-1.4	0.0	0.1	-0.4	0.0	0.0
Pipeline transportation of natural gas services		486210-1	-1.4	0.0	0.1	-0.4	0.0	0.0
Other pipeline transportation	4869		2.1	0.0	1.4	0.4	0.0	0.1
Pipeline transportation of refined petroleum products	48691		2.1	0.0	1.4	0.4	0.0	0.1
Refined petroleum product pipeline transport	486910		2.1	0.0	1.4	0.4	0.0	0.1
Primary services		486910-P	2.1	0.0	1.4	0.4	0.0	0.1
Pipeline transportation of refined petroleum products		486910-1	2.1	0.0	1.4	0.4	0.0	0.1
Transportation support activities	488		7.0	-0.1	0.8	-1.7	-0.3	0.6
Air transportation support activities	4881		5.7	0.2	2.3	-0.4	-0.4	0.7
Airport operations	48811		6.2	0.4	3.9	-0.6	-0.6	1.3
Other airport operations	488119		6.2	0.4	3.9	-0.6	-0.6	1.3
Primary services		488119-P	6.2	0.4	3.9	-0.6	-0.6	1.3
Aeronautical services		488119-5	4.9	-1.4	3.8	0.2	-0.1	1.4
Landing fees		488119-501	-2.7	-7.0	2.7	0.2	0.0	1.7
Terminal rental		488119-502	12.2	1.5	6.0	0.3	-0.2	1.5
Other aeronautical services		488119-503	0.2	0.0	0.6	0.0	0.0	0.8
Non-aeronautical services		488119-6	7.5	2.3	4.0	-1.4	-1.1	1.2
Airport parking		488119-601	6.1	0.0	0.5	0.0	0.0	0.0
Lease space for rental cars		488119-602	12.0	7.5	14.9	-4.6	-3.4	1.2
Lease space for concessions		488119-603	10.5	3.8	1.1	-1.7	-2.1	1.8
Other non-aeronautical services		488119-604	3.5	0.3	0.5	0.0	0.0	2.9
Other air transportation support activities	48819		5.1	0.0	-0.1	0.0	-0.1	-0.1
Other support activities for air transport	488190		5.1	0.0	-0.1	0.0	-0.1	-0.1
Primary services		488190-P	5.4	0.0	-0.1	0.0	-0.1	-0.1
Other air transportation support activities		488190-5	5.4	0.0	-0.1	0.0	-0.1	-0.1
Water transportation support activities	4883		5.9	0.2	1.1	0.9	-0.1	0.4
Port and harbor operations	48831		2.9	1.1	-0.1	0.2	-0.6	0.3
Port and harbor operations	488310		2.9	1.1	-0.1	0.2	-0.6	0.3
Primary services		488310-P	3.2	1.2	-0.1	0.2	-0.6	0.3
Port and harbor services		488310-1	3.2	1.2	-0.1	0.2	-0.6	0.3
Marine cargo handling	48832		6.4	0.0	0.0	1.5	0.0	0.7
Marine cargo handling	488320		6.4	0.0	0.0	1.5	0.0	0.7
Primary services		488320-P	6.4	0.0	0.0	1.5	0.0	0.7
Movement of containers		488320-8	6.5	0.0	0.0	1.5	0.0	0.6
Other marine cargo handling		488320-9	6.2	0.0	0.0	1.0	0.0	1.1
Navigational services to shipping	48833		7.6	-0.2	4.1	0.4	0.0	0.0
Navigational services to shipping	488330		7.6	-0.2	4.1	0.4	0.0	0.0
Primary services		488330-P	7.9	-0.2	4.4	0.4	-0.1	0.0
Navigational services to shipping and salvage		488330-1	7.9	-0.2	4.4	0.4	-0.1	0.0
Freight transportation arrangement	4885		8.5	-0.5	-0.4	-3.6	-0.3	0.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Freight transportation arrangement	48851		8.5	-0.5	-0.4	-3.6	-0.3	0.6
Freight transportation arrangement	488510		8.5	-0.5	-0.4	-3.6	-0.3	0.6
Primary services		488510-P	9.0	-0.4	-0.5	-3.8	-0.3	0.6
Freight forwarding		488510-1	-11.3	0.0	0.0	-9.0	-0.4	0.0
Arrangement of freight and cargo n.e.c.		488510-2	28.2	-0.7	-0.8	0.0	-0.3	1.0
U.S. Postal Service	491		10.4	0.0	0.0	6.1	0.0	0.9
U.S. Postal Service	4911		10.4	0.0	0.0	6.1	0.0	0.9
U.S. Postal Service	49111		10.4	0.0	0.0	6.1	0.0	0.9
U.S. Postal Service	491110		10.4	0.0	0.0	6.1	0.0	0.9
Primary services		491110-P	10.4	0.0	0.0	6.1	0.0	0.9
Mailing services (market dominant services)		491110-7	10.3	0.0	0.0	7.5	0.0	0.1
First class mail		491110-71	10.3	0.0	0.0	7.5	0.0	0.2
Retail letters		491110-711	10.7	0.0	0.0	7.4	0.0	0.0
Commercial letters		491110-712	10.0	0.0	0.0	8.0	0.0	0.0
Retail and commercial flats		491110-713	10.1	0.0	0.0	8.2	0.0	0.0
Other first class mail and fees		491110-714	10.5	0.0	0.0	4.0	0.0	2.6
Periodicals mail		491110-72	11.3	0.0	0.0	9.5	0.0	0.0
Outside county		491110-721	11.3	0.0	0.0	9.5	0.0	0.0
Other periodicals mail and fees		491110-722	12.3	0.0	0.0	8.7	0.0	0.0
Standard class mail		491110-73	10.6	0.0	0.0	7.4	0.0	0.0
High density and saturation flats and parcels		491110-731	10.6	0.0	0.0	7.9	0.0	0.0
Carrier route basic mail		491110-732	14.2	0.0	0.0	9.7	0.0	0.0
Bulk letters		491110-733	6.9	0.0	0.0	5.7	0.0	0.0
Bulk flats		491110-734	14.5	0.0	0.0	10.9	0.0	0.0
Other standard mail and fees		491110-735	21.3	0.0	0.0	9.1	0.0	0.0
Package services mail		491110-74	10.3	0.0	0.0	8.4	0.0	0.0
Special services and fees		491110-75	9.0	0.0	0.0	6.8	0.0	0.0
Shipping services (competitive services)		491110-8	10.7	0.0	0.0	2.5	0.0	3.0
Domestic priority mail		491110-81	9.4	0.0	0.0	0.0	0.0	5.3
Other shipping services and shipping special services & fees		491110-82	11.7	0.0	0.0	4.4	0.0	1.5
Couriers and messengers	492		4.8	-0.2	0.2	-0.3	0.1	0.0
Couriers and express delivery services	4921		5.1	-0.2	0.2	-0.3	0.1	0.0
Couriers and express delivery services	49211		5.1	-0.2	0.2	-0.3	0.1	0.0
Couriers and express delivery services	492110		5.1	-0.2	0.2	-0.3	0.1	0.0
Primary services		492110-P	5.1	-0.2	0.2	-0.3	0.1	0.0
Standard courier services		492110-1	6.1	0.1	-0.2	0.0	0.1	0.0
Expedited courier services		492110-2	3.3	-0.7	0.9	-0.8	0.2	-0.1
Domestic expedited courier services		492110-201	3.9	-0.7	0.9	-0.8	0.2	-0.2
International expedited courier services		492110-202	2.0	-0.7	0.8	-0.8	0.2	0.0
Local messengers and local delivery	4922		0.0	0.0	0.0	0.0	0.0	0.0
Local messengers and local delivery	49221		0.0	0.0	0.0	0.0	0.0	0.0
Local messengers and local delivery	492210		0.0	0.0	0.0	0.0	0.0	0.0
Primary services		492210-P	0.0	0.0	0.0	0.0	0.0	0.0
Local messengers and local delivery services		492210-1	0.0	0.0	0.0	0.0	0.0	0.0
Warehousing and storage	493		4.5	-0.8	0.7	-1.1	0.0	0.4
Warehousing and storage	4931		4.5	-0.8	0.7	-1.1	0.0	0.4
General warehousing and storage	49311		5.5	-1.6	0.9	-1.2	0.2	0.8
General warehousing and storage	493110		5.5	-1.6	0.9	-1.2	0.2	0.8
Primary services		493110-P	5.5	-1.6	0.9	-1.2	0.2	0.8
General warehousing and storage services		493110-1	5.5	-1.6	0.9	-1.2	0.2	0.8
Refrigerated warehousing and storage	49312		0.4	2.9	-0.2	-1.0	-1.0	-1.7
Refrigerated warehousing and storage	493120		0.4	2.9	-0.2	-1.0	-1.0	-1.7
Primary services		493120-P	0.4	2.9	-0.2	-1.0	-1.0	-1.7
Warehousing and storage of refrigerated goods		493120-2	0.4	2.9	-0.2	-1.0	-1.0	-1.7
Farm product warehousing and storage	49313		0.4	0.0	0.0	0.4	0.1	0.0
Farm product warehousing and storage	493130		0.4	0.0	0.0	0.4	0.1	0.0
Primary services		493130-P	0.5	0.0	0.0	0.4	0.1	0.0
Farm product warehousing and storage services		493130-1	0.5	0.0	0.0	0.4	0.1	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Publishing industries	513		6.9	1.4	1.9	-0.4	0.0	0.9
Newspaper, book, and directory publishers	5131		5.3	0.8	0.6	-0.1	-0.7	0.4
Newspaper publishers	51311		2.7	2.2	0.0	-1.1	-1.1	0.1
Newspaper publishers	513110		2.7	2.2	0.0	-1.1	-1.1	0.1
Primary services		513110-P	2.7	2.2	0.0	-1.1	-1.1	0.1
Newspaper publishing		513110-1	2.7	2.2	0.0	-1.1	-1.1	0.1
Newspaper publishing from print publishers		513110-11	2.7	2.2	0.0	-1.1	-1.1	0.1
Newspaper advertising sales		513110-111	-7.5	0.0	0.0	-3.8	-3.8	-0.6
Newspaper advertising sales, print only		513110-1111	-9.1	0.0	0.0	-4.7	-4.7	-0.7
Newspaper advertising sales, digital only and print and digital bundled		513110-1112	0.0	0.0	0.0	0.0	0.0	0.0
Newspaper subscription and single copy sales		513110-112	7.1	3.1	0.0	0.0	0.0	0.3
Newspaper subscriptions, print only		513110-1121	6.8	3.4	0.0	0.0	0.0	0.0
Newspaper subscriptions, online only and print and online bundled		513110-1122	11.0	0.1	0.2	0.0	0.0	3.4
Periodical publishers	51312		6.2	1.0	1.6	1.5	-1.6	0.0
Periodical publishers	513120		6.2	1.0	1.6	1.5	-1.5	0.0
Primary services		513120-P	0.1	0.0	0.0	0.0	0.0	0.0
Periodical publishing		513120-1	0.1	0.0	0.0	0.0	0.0	0.0
Periodical publishing from print publishers		513120-11	0.1	0.0	0.0	0.0	0.0	0.0
Periodicals, advertising sales		513120-111	0.0	0.0	0.0	0.0	0.0	0.0
Periodicals, subscriptions and single copy sales		513120-112	0.3	0.0	0.1	0.0	0.0	0.0
Specialized business and professional periodicals, subscriptions and single copy sales		513120-1121	1.5	0.0	0.3	0.0	0.0	0.0
General and consumer periodicals, subscriptions and single copy sales		513120-1122	0.1	0.0	0.0	0.0	0.0	0.0
Book publishers	51313		6.8	0.0	0.3	-0.5	-0.2	1.2
Book publishers	513130		6.8	0.0	0.3	-0.5	-0.2	1.2
Primary services		513130-P	7.6	0.0	0.3	-0.5	-0.2	1.4
Book publishing from print publishers		513130-1	7.6	0.0	0.3	-0.5	-0.2	1.3
Print book publishing		513130-101	7.6	0.0	0.3	-0.5	-0.2	1.3
General adult and juvenile book publishing		513130-1011	3.4	-0.1	1.7	-1.8	-0.8	-0.3
General adult book publishing		513130-10111	1.3	-1.3	1.0	-1.3	-1.5	1.5
Juvenile book publishing		513130-10112	5.8	1.3	2.4	-2.3	-0.1	-2.2
Textbook publishing, including teachers' editions and workbooks		513130-1012	7.2	0.2	-0.2	0.4	0.3	5.6
College textbook publishing		513130-10121	6.1	0.7	-0.6	1.5	1.2	0.1
Elementary and high school textbook publishing		513130-10122	7.6	0.0	0.0	0.0	0.0	7.6
Technical, scientific, and professional book publishing		513130-1013	11.7	0.0	0.0	0.0	0.0	0.0
General reference book publishing		513130-1014	11.1	0.3	-1.6	-0.6	-0.6	1.4
Religious book publishing		513130-1015	1.5	-1.2	-0.1	0.1	-0.1	1.1
Directory and mailing list publishers	51314		6.9	0.2	1.2	0.3	0.2	-0.1
Directory and mailing list publishers	513140		6.9	0.2	1.2	0.3	0.2	-0.1
Primary services		513140-P	7.2	0.2	1.3	0.4	0.2	-0.1
Directory and mailing list publishing		513140-1	7.2	0.2	1.3	0.4	0.2	-0.1
Directory and mailing list publishing from print publishers		513140-11	6.9	0.8	0.1	-0.7	0.8	-0.6
Directory and mailing list publishing from print - ad sales incl. phone directory listings		513140-111	0.1	0.0	0.0	0.0	0.0	0.0
Directory and mailing list publishing from print - subscription, content, and licensing sales		513140-112	11.6	1.3	0.2	-1.1	1.2	-0.9
Directory and mailing list publishing from Internet publishers		513140-12	7.3	0.0	1.6	0.6	0.0	0.0
Other publishers	51319		0.3	-0.2	0.2	0.0	0.0	0.0
Greeting card publishers	513191		0.4	0.0	0.3	0.0	0.0	0.0
Primary services		513191-P	0.5	0.0	0.3	0.0	0.0	0.0
Greeting card publishing		513191-1	0.5	0.0	0.3	0.0	0.0	0.0
Greeting card publishing from print publishers		513191-101	0.5	0.0	0.3	0.0	0.0	0.0
All other publishers	513199		-0.1	-0.7	-0.1	-0.2	0.0	0.0
Primary services		513199-P	-0.7	-0.9	-0.2	-0.3	0.0	0.0
All other publishing including yearbooks, art prints, patterns, and trading cards		513199-1	-0.7	-0.9	-0.2	-0.3	0.0	0.0
All other publishing including yearbooks, art prints, patterns, and trading cards, from print		513199-11	-0.7	-0.9	-0.2	-0.3	0.0	0.0
Software publishers	5132		8.3	1.9	2.9	-0.7	0.5	1.2
Software publishers	51321		8.3	1.9	2.9	-0.7	0.5	1.2
Software publishers	513210		8.3	1.9	2.9	-0.7	0.5	1.2
Primary services		513210-P	8.9	2.1	3.3	-1.0	0.4	1.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Software publishers - Continued								
Software publishing, except games		513210-5	10.3	2.3	3.6	-1.4	1.0	1.1
System & application software publishing, excluding maintenance, tech support & games		513210-505	7.9	2.8	2.9	-1.5	1.2	0.8
System software publishing		513210-50501	11.6	4.7	6.9	-0.9	-0.3	2.3
Application software publishing		513210-50502	3.3	0.4	-2.1	-2.2	3.3	-1.2
Desktop and portable device application software publishing		513210-505021	-0.3	2.2	-3.5	-3.4	7.8	-4.0
Other application software publishing		513210-505022	5.6	-0.6	-1.2	-1.5	0.6	0.5
Software maintenance, technical support, and other services related to software publishing		513210-506	33.8	-1.1	9.0	-1.1	-0.5	4.2
Game software publishing		513210-7	-8.2	-1.4	-0.1	4.8	-8.0	4.6
Other receipts		513210-SM	–	0.0	-1.5	2.3	2.0	–
Broadcasting, except Internet	516		-2.1	-2.6	-1.5	-4.0	2.3	0.5
Radio and television broadcasting	5161		5.8	0.8	-3.6	0.5	2.2	8.1
Radio broadcasting	51611		-6.1	0.5	-8.1	0.8	6.8	-3.2
Radio broadcasting stations	516110		-6.1	0.5	-8.2	0.8	6.8	-3.2
Primary services		516110-P	-6.2	0.5	-8.3	0.9	6.9	-3.3
Radio station services		516110-1	-6.2	0.5	-8.3	0.9	6.9	-3.3
Radio station advertising sales		516110-101	-7.5	0.6	-10.0	1.0	8.5	-4.0
Radio station advertising sales, local		516110-10101	-9.9	-0.9	-8.9	1.2	9.7	-6.4
Radio station advertising sales, national and regional		516110-10102	-1.6	4.1	-12.6	0.6	5.7	1.9
Other radio station services		516110-102	0.0	0.0	0.0	0.0	0.0	0.0
Other receipts		516110-SM	2.1	0.1	0.7	0.1	0.1	0.6
Television broadcasting	51612		9.6	0.9	-2.2	0.4	0.9	11.8
Television broadcasting stations	516120		9.6	1.0	-2.2	0.4	0.9	11.8
Primary services		516120-P	9.1	1.0	-2.1	0.4	0.7	11.1
Television station advertising sales		516120-3	15.5	1.8	-3.6	0.7	1.2	19.2
Other television station broadcasting services		516120-4	0.0	0.0	0.0	0.0	0.0	0.0
Other receipts		516120-SM	0.0	-3.5	1.2	0.0	3.5	0.3
Cable and other subscription programming	5162		-5.8	-4.0	-0.6	-6.1	2.4	-3.2
Cable and other subscription programming	51621		-5.8	-4.0	-0.6	-6.1	2.4	-3.2
Media streaming dist svcs, social networks, and other media networks and content providers	516210		-5.8	-4.0	-0.6	-6.1	2.4	-3.2
Primary services		516210-P	-5.8	-4.0	-0.6	-6.1	2.4	-3.2
Cable networks		516210-1	-8.9	-4.6	-0.2	-10.5	-5.2	4.3
Cable network advertising services		516210-11	-11.2	-5.9	-0.3	-12.3	-6.2	5.2
Cable network programming services		516210-12	4.8	3.7	0.0	0.0	0.0	0.0
Radio network and national syndication services		516210-3	-1.9	-9.1	-3.6	4.8	42.0	-30.9
Telecommunications	517		4.2	0.0	0.1	0.4	-0.3	0.7
Wired and wireless telecommunications carriers	5173		4.2	0.0	0.1	0.4	-0.3	0.8
Wired and wireless telecommunications carriers	51731		4.2	0.0	0.1	0.4	-0.3	0.8
Wired telecommunications carriers	517311		6.0	-0.1	0.2	0.3	-0.5	1.3
Primary products		517311-P	6.0	-0.1	0.2	0.3	-0.5	1.3
Local telephone service, except private lines		517311-1	1.9	-0.5	0.2	-0.1	0.8	-1.0
Residence local telephone service		517311-111	2.9	-0.3	0.0	0.1	0.1	0.0
Business and other local telephone service		517311-112	-0.2	-1.0	0.7	-0.6	2.4	-3.2
Public switched toll service		517311-2	3.3	0.7	1.2	-0.5	-0.8	-0.7
Residence switched toll service		517311-21	4.7	-0.3	-0.2	0.1	-0.5	-0.3
Business switched toll and other toll service		517311-22	2.0	1.7	2.6	-1.1	-1.1	-1.2
Private line telephone service		517311-3	10.3	-0.6	-0.3	1.4	1.3	0.6
All-distance telephone service		517311-4	6.6	2.0	0.0	0.1	0.7	-0.1
Residential all-distance telephone service		517311-401	10.4	3.5	0.2	0.1	0.2	-0.2
Business all-distance telephone service		517311-402	2.9	0.6	-0.3	0.1	1.3	0.1
Video programming distribution		517311-5	7.0	0.5	-1.8	-1.1	-1.0	5.6
Video programming subscriber services		517311-501	6.0	0.5	-2.0	-1.2	-1.0	6.1
Advertising services		517311-502	21.5	0.0	0.0	0.0	0.0	0.0
Internet access services		517311-6	4.8	-0.1	1.3	1.2	-1.1	0.6
Residential Internet access services		517311-601	4.2	-0.2	1.6	1.3	-1.7	0.6
Business Internet access services		517311-602	6.3	0.3	0.5	1.1	0.4	0.8
Bundled access services		517311-7	7.0	-0.3	0.6	0.6	-0.6	0.5
Other wired telecommunications services		517311-9	4.4	0.6	-0.5	-0.3	0.1	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Wireless telecommunications carriers	517312		1.6	0.0	0.0	0.7	0.0	0.0
Primary services		517312-P	1.6	0.0	0.0	0.7	0.0	0.0
Wireless telecommunications services		517312-1	1.6	0.0	0.0	0.7	0.0	0.0
Data processing and related services	5182		0.9	-0.4	0.2	-0.1	-0.1	0.0
Data processing and related services	51821		0.9	-0.4	0.2	-0.1	-0.1	0.0
Data processing, hosting and related services	518210		0.9	-0.4	0.2	-0.1	-0.1	0.0
Primary services		518210-P	1.1	-0.4	0.2	-0.1	-0.1	0.0
Business process management services		518210-1	0.2	0.0	0.0	0.0	0.1	0.0
Data management, information transformation, and related services		518210-4	0.0	0.0	0.0	0.0	0.0	0.0
Hosting, ASP, and other IT infrastructure provisioning services		518210-5	1.9	-0.8	0.4	-0.2	-0.3	0.0
Other receipts		518210-SM	0.0	0.0	0.0	0.0	0.0	0.0
Depository credit intermediation	5221		4.3	0.9	-2.1	3.1	-0.6	-2.8
Commercial banking	52211		4.3	0.9	-2.2	3.1	-0.6	-2.9
Commercial banking	522110		4.3	0.9	-2.2	3.1	-0.6	-2.9
Primary services		522110-P	4.3	0.9	-2.2	3.1	-0.6	-2.9
Loan services		522110-1	-2.2	-1.0	-3.7	5.1	-2.3	-4.8
Residential real estate loans, except home equity		522110-101	8.3	-17.9	-0.8	7.7	-6.1	-2.9
Nonresidential real estate loans		522110-102	-2.0	2.2	-4.6	4.6	-1.4	-5.8
Home equity loans		522110-103	-17.1	0.7	-2.8	7.7	-5.4	-2.3
Commercial, industrial, and agricultural loans, except real estate		522110-105	-4.6	2.0	-3.6	4.3	-1.8	-6.2
New and used auto and truck loans		522110-106	15.0	4.1	-4.7	7.9	-1.9	-5.9
Credit cards, overdraft credit, and related plans		522110-107	0.2	3.5	-3.0	3.1	-1.9	-2.7
Other loan services		522110-108	2.8	1.2	-4.7	3.7	-0.1	0.6
Deposit services		522110-2	21.7	5.2	0.5	-0.2	3.1	0.5
Demand deposits		522110-201	18.4	3.6	1.1	1.0	2.4	0.6
Time and other deposits		522110-202	25.3	6.9	-0.1	-1.5	3.7	0.5
Trust services		522110-3	-6.4	0.0	0.0	-3.1	0.0	0.0
Other banking services		522110-4	-6.6	0.0	0.1	1.0	-0.6	0.0
Savings institutions	52218		4.6	0.1	-0.1	2.7	-1.7	0.5
Savings institutions and other depository credit intermediation	522180		4.6	0.1	-0.1	2.7	-1.7	0.5
Primary services		522180-P	4.6	0.1	-0.1	2.7	-1.7	0.5
Loan services		522180-1	7.2	2.5	0.1	3.6	-1.5	-0.8
Residential real estate loans, except home equity		522180-101	7.1	1.7	2.9	1.8	-3.1	3.0
Nonresidential real estate loans		522180-102	4.5	1.2	-2.1	6.3	-1.9	-1.3
Home equity loans		522180-103	10.6	5.2	1.6	3.4	0.2	-1.4
Commercial, industrial, and agricultural loans, except real estate		522180-105	3.9	0.9	1.9	0.9	-1.4	0.2
New and used auto and truck loans		522180-106	12.5	2.7	-3.7	7.0	-5.3	-0.2
Credit cards, overdraft credit, and related plans		522180-109	17.0	4.1	1.2	0.3	1.4	0.2
Other loan services		522180-111	2.6	6.5	-2.8	8.1	-0.3	-8.2
Deposit services		522180-2	-2.0	-6.5	-0.5	0.2	-2.5	4.6
Demand deposits		522180-201	25.3	1.6	1.1	4.6	2.0	0.2
Time and other deposits		522180-202	-11.9	-10.0	-1.2	-1.9	-4.8	7.0
Trusts and other banking services		522180-3	0.9	0.0	0.0	0.0	0.0	0.0
Security, commodity contracts and like activity	523		10.9	1.2	1.7	0.3	-0.5	0.1
Securities and commodity contracts intermediation and brokerage	5231		1.3	0.8	1.3	0.4	-1.7	-4.1
Investment banking and securities intermediation	52315		1.3	0.8	1.3	0.4	-1.7	-4.1
Investment banking and securities intermediation	523150		1.3	0.8	1.3	0.4	-1.7	-4.1
Primary services		523150-P	1.3	0.8	1.3	0.4	-1.7	-4.1
Securities brokerage		523150-1	2.8	-0.1	1.6	0.0	0.0	-2.3
Brokerage services		523150-101	4.4	-0.3	1.7	0.2	0.0	0.0
Brokerage services, equities and ETFs		523150-1011	11.1	-0.5	3.9	0.3	0.0	0.0
Brokerage services, all other securities		523150-1012	0.2	-0.2	0.3	0.2	0.0	0.0
Other securities related services including margin lending and mutual fund sales		523150-102	1.7	0.0	1.5	0.0	0.0	-3.7
Investment banking and securities dealing		523150-2	0.1	1.4	1.1	0.7	-2.9	-5.5
Dealer transactions		523150-201	11.4	3.2	3.5	-0.8	-11.2	-5.7
Dealer transactions, equity securities		523150-2011	17.3	4.7	3.8	-2.0	-16.2	-8.2
Dealer transactions, debt securities and all other trading		523150-2012	2.8	0.0	3.0	1.7	-0.5	-1.1
Investment banking services		523150-202	12.4	1.2	0.2	1.6	2.2	-1.1
Other securities dealing services		523150-203	-13.1	0.3	0.1	1.1	-0.5	-8.5
Portfolio management and investment advice	52394		19.4	1.6	2.0	0.3	0.6	3.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Portfolio management and investment advice	523940		19.4	1.6	2.0	0.3	0.6	3.5
Primary services		523940-P	19.4	1.6	2.0	0.3	0.6	3.5
Portfolio management		523940-1	18.7	1.2	1.9	0.1	0.7	3.6
Mutual fund and exchange traded fund management		523940-11	14.2	2.5	1.5	-0.7	1.3	3.8
Management of equity funds		523940-1101	16.3	3.7	2.1	-1.4	1.9	3.9
Management of bond funds		523940-1102	13.7	0.8	-0.1	0.9	0.6	5.9
Management of other funds		523940-1103	7.9	0.1	0.6	0.3	0.1	1.6
Private portfolio management		523940-12	21.2	0.6	2.1	0.4	0.3	3.5
Management of equity private portfolios		523940-1201	30.7	0.8	2.2	0.4	0.5	4.9
Management of bond private portfolios		523940-1202	8.9	0.1	2.3	0.2	0.1	2.2
Management of other private portfolios		523940-1203	4.9	0.4	1.9	0.8	0.0	-0.4
Investment advice		523940-2	23.7	3.6	2.6	1.5	0.4	3.3
Investment advisory services		523940-21	23.7	3.6	2.6	1.5	0.4	3.3
Insurance carriers and related activities	524		4.7	0.3	0.1	0.4	0.4	0.1
Insurance carriers	5241		4.8	0.4	0.1	0.4	0.4	0.1
Direct life/health/medical insurance carriers	52411		3.2	0.0	0.1	0.4	0.0	0.0
Direct life insurance carriers	524113		0.0	0.1	0.2	0.5	0.1	0.0
Primary services		524113-P	0.0	0.1	0.2	0.5	0.1	0.0
Life insurance policies		524113-1	-0.4	0.2	0.0	0.6	0.1	0.0
Individual life insurance policies		524113-101	-0.1	0.2	0.0	0.4	0.1	0.1
Term life insurance policies		524113-10101	2.5	0.0	0.0	2.0	0.0	0.4
Whole life insurance policies		524113-10102	0.5	0.0	0.0	0.5	0.0	0.0
Universal life insurance policies		524113-10103	-0.9	0.6	0.0	0.1	0.1	0.0
Variable-universal and other individual life insurance policies		524113-10105	-1.9	0.3	0.0	-0.3	0.3	0.0
Group life insurance policies		524113-102	-1.6	0.0	0.2	1.2	0.0	-0.3
Annuities		524113-2	4.2	0.0	1.7	0.0	0.1	0.2
Variable deferred annuities		524113-201	1.3	0.0	0.0	0.0	0.0	0.2
Fixed-rate deferred annuities		524113-202	10.1	0.0	5.1	-0.2	0.2	0.1
Immediate annuities		524113-203	0.9	0.0	-0.1	0.8	1.1	0.1
Disability insurance policies		524113-3	-0.5	0.0	0.0	0.0	0.0	0.0
Direct health and medical insurance carriers	524114		4.6	-0.1	0.0	0.4	0.0	0.0
Primary services		524114-P	4.6	-0.1	0.0	0.4	0.0	0.0
Medical service plans		524114-1	4.6	-0.1	0.0	0.4	0.0	0.0
Comprehensive medical service plans		524114-101	4.7	-0.1	0.0	0.9	0.0	0.1
Group managed care medical service plans		524114-10101	4.3	-0.1	0.0	0.0	0.0	0.1
Group fee-for-service medical service plans		524114-10102	7.5	0.0	0.2	7.3	0.0	0.0
Individual comprehensive medical service plans		524114-10103	4.3	0.0	0.0	0.0	0.0	0.0
Non-comprehensive medical service plans		524114-103	4.4	-0.1	0.1	0.0	0.0	0.0
Dental service plans		524114-10301	2.2	0.2	0.3	0.0	0.2	0.1
Supplemental Medicare service plans		524114-10302	3.6	-0.2	0.0	0.0	0.0	0.0
Other medical service plans		524114-10303	5.4	0.0	0.0	0.0	0.0	0.0
Indemnity health insurance plans		524114-2	0.0	0.0	0.0	0.0	0.0	0.0
Other direct insurance carriers	52412		8.2	1.1	0.2	0.3	1.3	0.1
Direct property and casualty insurers	524126		8.2	1.1	0.2	0.3	1.3	0.1
Primary services		524126-P	8.2	1.1	0.2	0.3	1.3	0.1
Private passenger auto insurance		524126-1	8.3	1.9	0.3	0.0	0.3	0.1
Homeowner's insurance		524126-2	13.0	0.2	0.3	0.0	5.4	0.0
Commercial auto insurance		524126-3	5.1	-0.7	0.6	0.0	0.1	0.0
Non-auto liability insurance		524126-4	8.2	1.2	0.1	1.6	0.9	0.0
Medical malpractice insurance		524126-402	-2.9	0.0	0.0	0.0	0.0	0.0
Product and other non-auto liability insurance		524126-403	9.9	1.4	0.1	1.9	1.1	0.0
Commercial multiple peril insurance		524126-5	11.2	0.1	0.0	1.5	3.0	0.0
Worker's compensation insurance		524126-6	-1.2	1.5	-0.5	-0.1	-1.0	0.4
Other property and casualty insurance		524126-7	3.0	0.0	0.4	0.0	0.0	0.3
Insurance agencies and brokerages	52421		2.3	0.0	0.4	0.0	0.0	0.2
Insurance agencies and brokerages	524210		2.3	0.0	0.4	0.0	0.0	0.2
Primary services		524210-P	2.5	0.0	0.4	0.0	0.0	0.2
Sale of property and casualty insurance		524210-1	2.9	0.0	0.1	0.0	0.0	0.3
Sale of personal property and casualty insurance		524210-101	4.6	0.0	0.0	0.0	0.0	0.1
Sale of private passenger auto insurance		524210-10101	6.2	0.0	0.0	0.0	0.0	0.0
Sale of homeowner's insurance		524210-10102	1.5	0.0	0.0	0.0	0.0	0.1
Sale of other personal property and casualty insurance		524210-10103	0.4	0.0	0.0	0.0	0.0	0.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Insurance agencies and brokerages - Continued								
Sale of commercial property and casualty insurance		524210-102	1.0	0.0	0.3	0.0	0.0	0.5
Sale of life insurance and annuities		524210-2	3.9	0.0	1.9	0.0	0.0	0.0
Sale of health and medical insurance		524210-3	1.1	0.0	0.9	0.0	0.0	0.0
Sale of other insurance		524210-4	-0.1	0.0	0.0	0.0	0.0	-0.1
Lessors of nonresidential buildings (except miniwarehouses)	53112		3.7	1.9	1.9	-0.6	-1.2	1.2
Lessors of nonresidential buildings	531120		3.7	1.9	1.9	-0.6	-1.2	1.2
Primary services		531120-P	3.7	1.9	1.9	-0.6	-1.2	1.2
Leasing of shopping centers and retail stores		531120-1	7.2	3.5	2.4	1.9	-2.8	1.8
Leasing of professional and office buildings		531120-2	-3.3	-0.4	1.2	-6.8	0.5	2.0
Leasing of manufacturing and industrial buildings		531120-3	7.3	0.1	1.2	-0.3	-0.1	0.3
Leasing of other nonresidential buildings and facilities		531120-7	11.9	5.3	2.7	9.0	-1.7	-1.4
Lessors of miniwarehouse and self storage units	53113		-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Miniwarehouse and self-storage unit operators	531130		-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Primary services		531130-P	-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Miniwarehouse and self-storage unit operation		531130-1	-5.3	-0.3	-0.1	0.6	-0.4	-1.0
Offices of real estate agents and brokers	5312		2.2	0.8	0.8	0.5	0.2	-0.1
Offices of real estate agents and brokers	53121		2.2	0.8	0.8	0.5	0.2	-0.1
Offices of real estate agents and brokers	531210		2.2	0.8	0.8	0.5	0.2	-0.1
Primary services		531210-P	2.2	0.8	0.8	0.5	0.2	-0.1
Real estate brokerage, residential property sales and leases		531210-1	3.2	1.0	0.7	0.5	0.2	0.0
Real estate brokerage, nonresidential property sales and leases including land sales and leases		531210-6	-2.1	-0.4	1.3	0.5	0.2	-0.3
Real estate brokerage, nonresidential property sales including land sales		531210-601	-3.6	-0.7	2.0	0.7	0.3	-0.5
Real estate brokerage, nonresidential property leases including land leases		531210-602	1.1	0.2	0.0	0.2	0.0	0.0
Real estate property managers	53131		4.1	1.4	-0.9	0.1	-0.1	0.2
Residential property managers	531311		5.6	0.8	0.1	-0.2	0.1	0.1
Primary services		531311-P	5.6	0.8	0.1	-0.2	0.1	0.1
Residential property management services		531311-1	5.6	0.8	0.1	-0.2	0.1	0.1
Nonresidential property managers	531312		1.6	2.5	-2.7	0.6	-0.4	0.3
Primary services		531312-P	1.6	2.5	-2.7	0.6	-0.4	0.3
Nonresidential property management services		531312-1	1.6	2.5	-2.7	0.6	-0.4	0.3
Offices of real estate appraisers	531320		2.6	0.2	0.1	-0.1	0.0	0.5
Primary services		531320-P	2.6	0.2	0.1	-0.1	0.0	0.5
Real estate appraisal services		531320-1	2.6	0.2	0.1	-0.1	0.0	0.5
Automotive equipment rental and leasing	5321		-0.3	5.6	3.9	-3.1	-1.9	0.3
Passenger car rental and leasing	53211		-2.2	8.7	5.8	-5.4	-2.7	0.0
Passenger car rental	532111		-2.2	8.7	5.8	-5.4	-2.7	0.0
Primary services		532111-P	-2.2	8.7	5.8	-5.4	-2.7	0.0
Standard passenger car rental		532111-2	-4.9	11.9	7.5	-7.1	-3.8	0.0
Passenger car rental for business travel		532111-211	1.8	16.7	6.0	-10.9	-2.8	0.4
Passenger car rental for leisure travel		532111-221	-7.1	10.1	8.0	-5.6	-4.1	-0.1
Replacement passenger car rental		532111-3	6.1	0.4	0.9	-0.1	0.3	-0.2
Truck, utility trailer and RV rental and leasing	53212		3.5	-0.1	0.2	1.8	-0.4	1.0
Truck, utility trailer, and RV rental and leasing	532120		3.5	-0.1	0.2	1.8	-0.4	1.0
Primary services		532120-P	3.8	-0.1	0.2	2.0	-0.4	1.1
Rental of trucks, truck trailers, RVs		532120-1	2.3	0.5	-0.6	1.7	-1.5	3.0
Leasing of trucks, truck trailers, and RVs		532120-4	4.7	-0.5	0.7	2.2	0.2	0.0
Other receipts		532120-SM	0.8	0.1	0.1	-0.4	0.0	0.0
Other heavy machinery rental and leasing	532412		0.7	0.6	-0.3	0.4	0.1	-0.2
Primary services		532412-P	0.3	0.7	-0.3	0.5	0.2	-0.2
Construction equipment rental and leasing		532412-1	0.4	1.1	-0.5	0.6	0.2	-0.3
Oilfield and well drilling equipment rental and leasing		532412-2	0.0	0.0	0.0	0.0	0.0	0.0
Other receipts		532412-SM	2.6	0.0	0.0	0.0	0.0	0.0
Legal services	5411		8.0	-0.3	0.4	0.1	-0.6	1.3
Offices of lawyers	54111		8.0	-0.3	0.4	0.1	-0.6	1.3
Offices of lawyers	541110		8.0	-0.3	0.4	0.1	-0.6	1.3
Primary services		541110-P	8.0	-0.3	0.4	0.1	-0.6	1.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Offices of lawyers - Continued								
Labor and employment legal services		541110-A	3.9	-0.6	-0.1	0.3	0.0	1.8
Other legal services		541110-C	1.5	0.0	0.0	0.0	0.0	0.0
Real estate legal services		541110-2	2.0	-0.2	0.1	-0.6	-1.2	1.0
Civil negligence legal services		541110-3	7.4	0.1	0.2	0.5	0.2	0.4
Defendant representation		541110-301	8.6	0.0	0.3	0.7	0.1	0.6
Plaintiff representation		541110-302	5.8	0.2	0.0	0.2	0.2	0.0
Wills, estate planning, and probate		541110-6	6.3	0.0	0.0	0.0	0.0	0.0
Business and commercial legal services		541110-9	12.4	-0.4	0.7	0.2	-0.9	2.0
Tax legal services		541110-901	7.3	0.0	-0.1	0.0	0.0	0.0
Intellectual property legal services		541110-902	4.5	-1.6	-0.7	-0.2	-7.6	8.5
Bankruptcy and other business and commercial legal services		541110-903	14.4	-0.2	1.0	0.2	0.3	1.0
Offices of certified public accountants	541211		2.5	-2.3	0.1	0.0	-0.3	-0.1
Primary services		541211-P	2.2	-1.7	0.0	0.0	-0.5	-0.1
Other accounting services		541211-A	-0.8	-1.5	1.1	5.1	-1.5	-0.2
Financial auditing		541211-4	2.3	-0.6	0.3	-0.5	-0.9	-0.1
Tax preparation and planning		541211-5	2.4	-3.4	-1.1	-1.5	0.4	-0.1
Bookkeeping and compilation		541211-9	8.7	-0.2	1.2	0.5	0.3	0.1
Other accounting services	541219		6.8	2.4	0.9	0.8	0.5	0.0
Primary services		541219-P	6.8	2.4	0.9	0.8	0.5	0.0
Other accounting services (non-CPA firms)		541219-1	6.8	2.4	0.9	0.8	0.5	0.0
Architectural, engineering and related services	5413		1.4	0.1	-0.3	0.0	0.0	0.1
Architectural services	54131		1.7	0.0	0.4	0.0	0.0	0.3
Architectural services	541310		1.7	0.0	0.4	0.0	0.0	0.3
Primary services		541310-P	1.8	0.0	0.4	0.1	0.0	0.3
Residential building projects		541310-1	2.0	0.0	0.0	0.0	0.0	1.3
Nonresidential building projects		541310-7	1.9	0.0	0.5	0.1	0.0	0.0
Commercial and industrial building projects		541310-71	1.1	0.0	0.0	0.0	0.0	0.0
Institutional building projects		541310-72	2.8	0.0	1.0	0.1	0.0	0.0
Other architectural services, incl. historic restoration & architectural consulting services		541310-8	0.0	0.0	0.0	0.0	0.0	0.0
Engineering services	54133		1.4	0.2	-0.4	0.0	0.0	0.0
Engineering services	541330		1.4	0.2	-0.4	0.0	0.0	0.0
Primary services		541330-P	1.5	0.1	-0.4	0.0	0.0	0.0
Building related engineering projects		541330-1	0.5	0.1	-0.5	0.0	0.0	0.0
Residential building engineering projects		541330-101	0.5	0.0	0.0	0.0	0.0	0.0
Commercial, public, and institutional building engineering projects		541330-102	1.5	0.2	-0.2	0.0	0.0	0.0
Industrial and manufacturing plant and process engineering projects		541330-103	0.0	0.0	-0.8	0.0	0.0	0.0
Non-building related engineering projects		541330-2	2.2	0.1	-0.4	0.0	0.0	0.1
Transportation engineering projects		541330-201	2.4	0.7	-0.8	-0.1	0.0	0.2
Highway and roadway engineering projects		541330-20101	2.2	0.7	-0.8	-0.1	0.0	0.4
Other transportation engineering projects, including mass transit engineering projects		541330-20102	2.7	0.7	-0.9	-0.1	0.0	0.0
Municipal utility and power generation and distribution engineering projects		541330-202	2.4	-0.3	-0.6	0.0	0.0	0.0
All other non-building related engineering projects		541330-203	2.0	0.0	0.0	0.0	0.0	0.0
Other receipts		541330-SM	–	0.8	-0.6	0.0	-0.3	–
Management and technical consulting services	5416		0.8	2.0	-2.6	0.2	0.2	-0.7
Management consulting services	54161		0.8	2.0	-2.6	0.2	0.2	-0.7
Management consulting services	541610		1.9	2.6	-3.4	0.1	0.1	-0.5
Primary services		541610-P	2.8	3.1	-4.1	0.1	0.1	-0.3
Administrative and general management consulting services		541610-1	3.9	5.0	-6.5	0.1	0.0	-0.2
Marketing consulting services		541610-3	0.1	0.0	0.0	0.0	0.0	0.0
Process, physical distribution and logistics consulting services		541610-4	6.5	0.8	-0.9	0.2	0.4	-0.2
Human resources consulting services		541610-5	-1.7	-1.3	0.3	0.6	0.2	-2.3
Advertising agencies	54181		1.8	-0.3	0.0	0.3	-0.2	1.1
Advertising agencies	541810		1.8	-0.3	0.0	0.3	-0.2	1.1
Primary services		541810-P	1.3	-0.3	0.0	0.3	-0.2	0.5
Advertising agency services		541810-4	1.3	-0.3	0.0	0.3	-0.2	0.5
Advertising creative services billed separately		541810-401	1.3	-1.4	0.0	0.8	0.5	0.8
Advertising placement services, including bundled placement and creative services		541810-402	1.0	0.1	0.0	0.1	-0.5	0.0
Other advertising services billed separately		541810-403	3.5	0.0	0.0	0.0	0.0	3.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Employment services	5613		2.1	-0.3	0.6	0.0	1.8	0.2
Employee leasing services	56133		3.0	0.0	0.0	0.0	3.2	0.1
Professional employer organizations	561330		3.0	0.0	0.0	0.0	3.2	0.1
Primary services		561330-P	3.0	0.0	0.0	0.0	3.2	0.1
Co-employment staffing		561330-1	3.0	0.0	0.0	0.0	3.2	0.1
Staffing services (except PEOs)	56138		1.5	-0.5	1.1	0.0	0.8	0.2
Staffing services (except PEOs)	561380		1.5	-0.5	1.1	0.0	0.8	0.2
Primary services		561380-P	1.5	-0.5	1.2	0.0	0.8	0.2
Temporary help services		561380-1	1.4	-0.6	1.3	-0.4	0.8	0.3
Temporary help services, office and clerical		561380-101	2.6	0.6	-0.1	0.9	-0.3	0.4
Temporary help services, light and heavy industrial		561380-102	0.8	-1.8	2.1	-1.7	0.8	0.0
Temporary help services, technical and professional		561380-103	2.1	0.6	0.6	-0.1	0.8	0.4
Temporary help services, medical		561380-104	-4.7	-4.0	0.3	-0.1	1.1	1.8
Temporary help services, other		561380-105	5.1	0.9	3.3	0.3	1.8	-0.6
Employment placement services		561380-2	3.8	0.2	0.5	5.1	1.0	0.1
Executive search services		561380-3	0.2	2.7	-2.2	2.4	-1.6	-0.2
Travel agencies	56151		1.0	-0.3	1.3	0.0	0.0	0.3
Travel agencies	561510		1.0	-0.3	1.3	0.0	0.0	0.3
Primary services		561510-P	1.5	-0.5	2.0	0.0	0.0	0.5
Flight bookings		561510-1	-2.5	-0.9	3.6	0.0	-0.6	-0.5
Domestic flight bookings		561510-111	-6.4	0.6	2.4	0.3	0.2	1.4
International flight bookings		561510-112	0.5	-2.0	4.4	-0.3	-1.1	-1.9
Other travel agency services, except flight bookings		561510-2	4.1	-0.3	1.1	0.1	0.4	1.1
Hotel and car rental bookings		561510-211	18.7	0.0	3.7	-0.1	0.0	3.8
Hotel bookings		561510-2111	18.9	0.0	3.6	-0.1	0.0	3.8
Car rental bookings		561510-2112	-18.3	0.7	14.3	1.3	0.8	0.4
Cruise and tour bookings		561510-222	-0.4	-0.9	0.1	0.2	1.2	0.6
Cruise bookings		561510-2221	-0.4	-1.0	0.2	0.1	1.1	0.2
Packaged tour bookings		561510-2222	-0.8	0.0	-0.2	1.0	1.7	2.8
All other travel agency services		561510-233	0.3	0.0	0.3	0.0	0.0	0.0
Security guards and patrol services	561612		7.2	0.4	0.2	0.0	0.4	0.5
Primary services		561612-P	7.2	0.4	0.2	0.0	0.4	0.5
Security guard services		561612-1	7.2	0.4	0.2	0.0	0.4	0.5
Janitorial services	56172		5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial services	561720		5.3	0.1	0.2	0.0	-0.1	0.0
Primary services		561720-P	5.3	0.1	0.2	0.0	-0.1	0.0
Janitorial cleaning services		561720-5	5.3	0.1	0.2	0.0	-0.1	0.0
Nonresidential cleaning services		561720-51	5.8	0.1	0.2	0.0	-0.1	0.0
Residential cleaning services		561720-52	0.0	0.0	0.0	0.0	0.0	0.0
Waste collection	5621		4.4	-0.5	-0.3	-0.2	1.3	0.1
Waste collection	56211		4.4	-0.5	-0.3	-0.2	1.3	0.1
Solid waste collection	562111		4.4	-0.5	-0.3	-0.2	1.3	0.1
Primary services		562111-P	4.8	-0.4	-0.4	-0.3	1.4	0.1
Solid waste collection services		562111-2	4.8	-0.4	-0.4	-0.3	1.4	0.1
Offices of physicians	6211		1.6	0.2	0.0	0.0	0.0	0.0
Offices of physicians	62111		1.6	0.2	0.0	0.0	0.0	0.0
Offices of physicians, except mental health	621111		1.6	0.2	0.0	0.0	0.0	0.0
Primary services		621111-P	1.6	0.2	0.0	0.0	0.0	0.0
One and two physician practices and single specialty group practices		621111-4	-0.1	0.2	-0.1	0.0	0.0	-0.1
General/family practice		621111-411	0.6	0.1	0.0	0.0	0.0	0.0
Internal medicine		621111-412	-1.7	0.1	0.0	0.0	0.0	0.0
General surgery and other surgical specialties		621111-413	-1.3	0.0	-0.7	0.0	0.0	-0.3
Pediatrics		621111-414	3.1	1.1	0.0	0.0	0.0	0.0
Obstetrics/gynecology		621111-415	-0.3	0.0	0.0	0.0	0.0	0.0
Other specialty		621111-419	0.0	0.0	0.0	0.0	0.0	0.0
Multispecialty group practice		621111-5	5.2	0.2	0.2	0.0	0.0	0.1
Offices of dentists	6212		4.4	0.1	0.0	0.0	0.0	0.0
Offices of dentists	62121		4.4	0.1	0.0	0.0	0.0	0.0
Offices of dentists	621210		4.4	0.1	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Offices of dentists - Continued								
Primary services		621210-P	4.5	0.1	0.0	0.0	0.0	0.0
Dental visits and consultations		621210-1	3.1	0.4	0.0	0.0	0.0	0.0
Private insurance patients: dental visits and consultations		621210-11	4.6	0.6	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental visits and consultations		621210-12	0.8	0.1	0.0	0.0	0.0	0.0
Dental surgical intervention services		621210-2	3.2	0.0	0.0	0.0	0.0	0.0
Private insurance patients: dental surgical intervention services		621210-21	1.5	0.0	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental surgical intervention services		621210-22	5.4	0.0	0.0	0.0	0.0	0.0
Dental non-surgical intervention services		621210-3	5.8	0.0	0.0	0.0	0.0	0.0
Private insurance patients: dental non-surgical intervention services		621210-31	9.0	-0.1	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental non-surgical intervention services		621210-32	1.9	0.0	0.0	0.0	0.0	0.0
Medical and diagnostic laboratories	6215		0.0	-0.3	0.0	-0.1	0.0	0.0
Medical and diagnostic laboratories	62151		0.0	-0.3	0.0	-0.1	0.0	0.0
Medical laboratories	621511		0.0	0.0	0.0	-0.1	0.0	0.0
Primary services		621511-P	0.0	0.0	0.0	-0.1	0.0	0.0
Medical laboratory services		621511-2	0.0	0.0	0.0	-0.1	0.0	0.0
Medicare patients		621511-23	0.3	0.0	0.0	0.0	0.0	0.0
Medicaid patients		621511-24	-0.3	0.0	0.0	0.0	0.0	0.0
Private insurance patients		621511-25	0.0	0.0	0.0	0.0	0.0	0.0
All other patients		621511-26	-0.1	0.0	0.0	-0.6	0.0	0.0
Diagnostic imaging centers	621512		0.0	-0.7	0.0	0.0	0.0	0.0
Primary services		621512-P	0.0	-0.7	0.0	0.0	0.0	0.0
Diagnostic imaging services		621512-4	0.0	-0.7	0.0	0.0	0.0	0.0
Medicare and Medicaid patients		621512-41	-3.7	-3.2	0.0	0.0	0.0	0.0
Private insurance and all other patients		621512-42	1.2	0.0	0.0	0.0	0.0	0.0
Home health care services	6216		1.6	0.0	0.2	-0.1	0.0	0.9
Home health care services	62161		1.6	0.0	0.2	-0.1	0.0	0.9
Home health care services	621610		1.6	0.0	0.2	-0.1	0.0	0.9
Primary services		621610-P	1.5	0.0	0.2	-0.1	0.0	0.9
Medicare and Medicaid patients		621610-3	2.0	0.0	0.2	0.0	0.1	1.2
Medicare patients		621610-31	1.8	0.0	0.0	0.0	0.0	1.9
Medicaid patients		621610-32	2.2	0.0	0.4	0.0	0.1	0.7
Private insurance and all other patients		621610-4	0.2	0.1	0.0	-0.5	0.0	0.0
Private insurance patients		621610-41	0.0	0.0	0.0	0.0	0.0	0.0
All other patients		621610-42	0.3	0.1	0.0	-0.5	0.0	0.0
Other receipts		621610-SM	2.3	0.0	0.0	0.0	0.0	1.3
All other ambulatory health care services	62199		5.1	0.1	0.6	1.0	0.2	0.1
Blood and organ banks	621991		5.1	0.1	0.6	1.0	0.2	0.1
Primary services		621991-P	5.1	0.1	0.7	1.0	0.2	0.1
Human blood services		621991-1	4.3	0.1	0.6	0.2	0.2	0.2
Human red blood and whole blood services		621991-12	3.2	0.2	0.6	0.2	0.2	0.5
Human blood plasma services		621991-13	5.8	0.0	0.7	0.2	0.2	-0.1
Human blood platelet and other blood services		621991-14	2.7	0.1	0.8	0.2	0.0	0.3
Human organ, bone, tissue, and other bank services		621991-2	6.7	-0.1	0.7	2.8	0.3	-0.1
Other receipts		621991-SM	6.1	0.0	-0.3	0.2	-0.3	0.6
Hospitals	622		3.0	0.0	0.2	0.3	0.0	0.4
General medical and surgical hospitals	6221		3.0	0.0	0.3	0.3	0.0	0.3
General medical and surgical hospitals	62211		3.0	0.0	0.3	0.3	0.0	0.3
General medical and surgical hospitals	622110		3.0	0.0	0.3	0.3	0.0	0.3
Primary services		622110-P	3.1	0.0	0.3	0.3	0.0	0.3
Certain infectious and parasitic diseases		622110-201	-1.0	-2.4	-1.3	0.0	0.1	0.2
Neoplasms		622110-202	2.3	0.8	0.6	-0.3	0.0	-0.1
Diseases of the blood & blood-forming organs & certain disorders involving the immune mechanism		622110-203	6.7	0.0	0.0	0.0	0.0	2.8
Endocrine, nutritional and metabolic diseases		622110-204	2.7	0.0	-0.2	1.0	0.0	0.2
Mental and behavioural disorders		622110-205	13.0	0.2	0.0	1.6	-0.6	0.5
Diseases of the nervous system		622110-206	0.2	0.0	0.2	0.4	0.0	0.7
Diseases of the circulatory system		622110-209	2.1	-0.2	0.0	0.2	-0.3	1.4
Diseases of the respiratory system		622110-210	4.9	-0.2	1.8	0.0	0.0	1.0
Diseases of the digestive system		622110-211	2.2	0.2	0.5	0.0	0.3	-0.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
General medical and surgical hospitals - Continued								
Diseases of the skin and subcutaneous tissue		622110-212	1.3	0.0	0.1	0.0	0.0	0.8
Diseases of the musculoskeletal system and connective tissue		622110-213	1.6	0.1	0.6	0.1	0.0	0.2
Diseases of the genitourinary system		622110-214	5.2	0.4	0.0	0.2	0.0	1.0
Pregnancy, childbirth and the puerperium		622110-215	7.3	1.1	0.4	1.1	0.1	0.0
Certain conditions originating in the perinatal period		622110-216	-6.7	0.3	0.3	4.0	0.1	-11.1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified		622110-218	-0.2	-1.4	0.2	0.7	0.3	-0.1
Injury, poisoning and certain other consequences of external causes		622110-219	4.6	0.0	0.0	0.0	0.9	0.7
Factors influencing health status and contact with health services		622110-221	4.9	0.4	-0.1	0.1	0.0	1.6
Other diseases		622110-223	3.7	0.8	0.2	1.8	0.0	0.2
Psychiatric and substance abuse hospitals	6222		0.4	0.0	0.0	0.7	0.0	0.0
Psychiatric and substance abuse hospitals	62221		0.4	0.0	0.0	0.7	0.0	0.0
Psychiatric and substance abuse hospitals	622210		0.4	0.0	0.0	0.7	0.0	0.0
Primary services		622210-P	0.4	0.0	0.0	0.7	0.0	0.0
Psychiatric hospitals		622210-3	0.3	0.0	0.1	0.8	0.0	0.0
Medicare patients: psychiatric hospitals		622210-31	0.4	0.0	0.0	0.0	0.0	0.0
Medicaid patients: psychiatric hospitals		622210-32	3.9	0.0	1.2	1.8	0.0	0.0
Private insurance and all other patients: psychiatric hospitals		622210-33	-1.2	0.0	-0.4	0.6	0.0	0.0
Other specialty hospitals	6223		3.4	0.1	-0.3	-0.6	0.0	2.0
Other specialty hospitals	62231		3.4	0.1	-0.3	-0.6	0.0	2.0
Other specialty hospitals	622310		3.4	0.1	-0.3	-0.6	0.0	2.0
Primary services		622310-P	2.5	0.1	-0.3	-0.7	0.0	2.3
Specialty, except psychiatric and substance abuse, hospitals		622310-6	2.5	0.1	-0.3	-0.7	0.0	2.3
Medicare patients		622310-61	1.9	0.4	-1.0	-1.1	-0.4	3.2
Medicaid patients		622310-62	11.8	-2.5	0.3	-1.1	2.9	4.4
Private insurance and all other patients		622310-63	0.9	0.5	0.0	-0.4	-0.3	1.2
Nursing care facilities	6231		4.5	-0.1	1.5	0.5	0.0	1.6
Nursing care facilities	62311		4.5	-0.1	1.5	0.5	0.0	1.6
Nursing care facilities	623110		4.5	-0.1	1.5	0.5	0.0	1.6
Primary services		623110-P	3.4	-0.1	1.6	0.5	0.0	1.6
Medicare and Medicaid patients		623110-1	5.6	0.0	2.2	0.1	0.0	2.4
Medicaid patients		623110-101	5.7	0.1	3.6	0.1	0.1	0.7
Medicare patients		623110-102	5.5	0.0	0.0	0.0	0.0	5.5
Private insurance and all other patients		623110-3	0.6	-0.3	0.7	1.1	0.0	0.4
Private insurance patients		623110-301	-13.6	0.0	1.9	0.0	0.0	0.0
All other patients		623110-302	3.5	-0.3	0.5	1.2	0.0	0.5
Residential developmental disability homes	62321		8.3	0.1	2.0	0.0	0.0	0.1
Residential developmental disability homes	623210		8.3	0.1	2.0	0.0	0.0	0.1
Primary services		623210-P	9.6	0.1	2.4	0.0	0.0	0.1
Residential intellectual and developmental disability services		623210-1	9.6	0.1	2.4	0.0	0.0	0.1
Medicaid patients		623210-11	8.3	0.2	1.8	-0.1	0.0	0.1
Non-Medicaid patients		623210-12	14.4	0.0	4.4	0.0	0.0	0.0
Amusement and theme parks	7131		2.1	-0.3	-0.5	-3.8	-0.2	4.9
Amusement and theme parks	71311		2.1	-0.3	-0.5	-3.8	-0.2	4.9
Amusement and theme parks	713110		2.1	-0.3	-0.5	-3.9	-0.2	4.9
Primary services		713110-P	1.9	-0.3	-0.5	-4.2	-0.2	5.3
Amusement and theme park admissions		713110-1	-0.1	-2.8	-0.3	-5.0	0.6	7.2
Amusement and theme park food and beverage sales		713110-2	3.2	4.9	0.0	-2.5	-1.2	0.0
Amusement and theme park merchandise sales, games, and other services		713110-3	28.1	6.7	-5.6	-3.2	-3.8	7.6
Other receipts		713110-SM	3.9	0.6	0.2	1.0	-0.2	-0.2
Golf courses and country clubs	71391		5.3	2.1	0.7	0.1	0.0	0.1
Golf courses and country clubs	713910		5.3	2.1	0.7	0.1	0.0	0.1
Primary services		713910-P	5.5	2.3	0.7	0.1	0.0	0.1
Membership dues and fees		713910-1	5.8	0.5	0.7	0.0	0.0	0.0
Greens and guest fees		713910-2	3.3	6.7	0.5	0.0	0.0	0.6
Food and beverage sales		713910-3	7.0	3.2	0.7	0.7	0.0	0.0
Equipment rentals and all other golf services		713910-4	3.9	0.0	1.1	0.0	0.5	0.0
Fitness and recreational sports centers	71394		2.6	-4.9	2.9	-2.7	3.7	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
Fitness and recreational sports centers	713940		2.6	-4.9	2.9	-2.7	3.7	0.0
Primary services		713940-P	2.6	-5.5	3.3	-3.1	4.2	0.0
Fitness and recreational facility memberships		713940-1	2.5	-8.8	4.9	-4.5	6.2	0.0
Recreational facility admissions, classes, and other fitness center services		713940-2	2.8	2.4	0.0	0.0	0.0	0.0
Other receipts		713940-SM	2.5	0.0	0.0	0.6	0.0	0.0
Accommodation	721		3.0	3.9	-2.3	-0.1	0.0	-0.4
Accommodation	7211		3.0	3.9	-2.3	-0.1	0.0	-0.4
Hotels (exc casino hotels) and motels	72111		3.2	5.7	-2.8	-0.9	0.0	-1.2
Hotels and motels, except casino hotels	721110		3.2	5.7	-2.8	-0.9	0.0	-1.2
Primary services		721110-P	3.2	5.8	-2.8	-1.0	0.0	-1.2
Guestroom rental		721110-1	2.9	7.1	-3.7	-1.1	-0.1	-1.6
Limited service hotels and motels guestroom rental		721110-101	-5.3	4.2	-0.1	-1.6	-4.5	-5.2
Full service hotels and motels guestroom rental		721110-102	3.6	6.6	-5.3	0.1	2.1	-1.0
Luxury and resort hotels guestroom rental		721110-103	6.8	9.6	-3.4	-2.4	-0.6	-0.5
Hotel and motel food and beverage and related services		721110-2	3.6	-0.2	0.5	0.0	0.4	0.4
Hotel and motel food and nonalcoholic beverage and related services		721110-201	4.2	-0.3	0.6	0.0	0.4	0.8
Hotel and motel alcoholic beverage and related services		721110-202	1.3	0.1	0.0	-0.2	0.7	-1.1
Other hotel and motel services		721110-5	6.6	2.3	1.4	-1.5	1.5	0.9
Other receipts		721110-SM1	7.3	2.4	1.2	4.5	-0.9	-0.8
Casino hotels	72112		2.1	-1.6	-0.9	2.3	-0.1	2.0
Casino hotels	721120		2.1	-1.6	-0.9	2.3	-0.1	2.0
Primary services		721120-P	2.1	-1.7	-0.9	2.3	-0.1	2.0
Casino hotel guestroom rental		721120-1	15.3	-6.5	0.4	9.6	-2.7	19.3
Casino hotel food and beverage and related services		721120-2	2.8	0.0	0.2	0.0	0.0	0.0
Casino hotel food and nonalcoholic beverage and related services		721120-201	1.6	0.0	0.3	0.0	0.0	0.0
Casino hotel alcoholic beverage and related services		721120-202	5.4	0.0	0.0	0.0	0.0	0.0
Casino gaming receipts		721120-5	-2.9	-0.7	-1.7	1.0	0.6	-2.7
Other casino hotel services		721120-6	13.5	0.2	0.0	0.0	0.0	0.0
Other receipts		721120-SM1	2.9	0.4	0.9	1.0	-0.2	-0.4
Commercial machinery repair and maintenance	8113		7.4	0.9	0.0	1.5	0.0	0.0
Commercial machinery repair and maintenance	81131		7.4	0.9	0.0	1.5	0.0	0.0
Commercial machinery repair and maintenance	811310		7.4	0.9	0.0	1.5	0.0	0.0
Primary services		811310-P	7.5	1.0	0.0	1.5	0.0	0.0
Maintenance and repair services for agricultural, construction, and mining machinery		811310-5	3.9	0.5	0.0	1.1	0.0	0.0
Maintenance and repair services for commercial and service industry machinery		811310-6	11.8	0.0	0.0	3.1	0.0	0.0
Maintenance and repair services for industrial machinery		811310-7	7.1	0.5	0.0	1.6	0.0	0.0
Maintenance and repair services for general purpose machinery		811310-8	6.8	5.8	0.0	-1.3	0.1	0.0
Special indexes								
New nonresidential building construction by contractor type/region	236400		1.2	0.3	0.8	0.0	0.1	-0.2
General contractors		236400-1	2.0	0.7	1.2	0.0	0.0	-0.1
General contractors, Northeast		236400-11	1.3	0.0	0.9	0.1	-0.2	0.2
General contractors, South		236400-12	-0.4	0.1	0.7	0.0	0.0	-0.1
General contractors, Midwest		236400-13	0.3	-0.1	0.3	0.0	0.1	-0.5
General contractors, West		236400-14	6.6	2.5	2.6	0.0	0.0	0.2
Plumbing, heating, and air conditioning contractors		236400-221	-2.1	0.2	0.2	-0.1	-0.2	-1.3
Plumbing, heating, and air conditioning contractors, Northeast		236400-2211	0.0	0.0	0.1	0.0	-0.1	-1.4
Plumbing, heating, and air conditioning contractors, South		236400-2212	-0.4	0.2	0.3	1.1	0.0	-0.9
Plumbing, heating, and air conditioning contractors, Midwest		236400-2213	-1.1	0.0	0.1	-0.1	0.4	-1.6
Plumbing, heating, and air conditioning contractors, West		236400-2214	-7.4	0.6	0.4	-2.0	-1.0	-1.6
Electrical contractors		236400-222	0.5	0.1	1.5	0.0	0.1	0.1
Electrical contractors, Northeast		236400-2221	1.6	0.2	1.7	0.0	0.1	0.1
Electrical contractors, South		236400-2222	-0.4	0.0	1.7	0.0	0.0	0.3
Electrical contractors, Midwest		236400-2223	1.2	0.0	1.1	0.1	0.1	0.7
Electrical contractors, West		236400-2224	0.4	0.1	1.6	0.0	0.0	-0.6
Roofing contractors		236400-223	0.8	0.0	0.9	-0.1	-0.1	0.7
Roofing contractors, Northeast		236400-2231	-1.8	0.3	-1.1	-0.9	0.0	0.8
Roofing contractors, South		236400-2232	-0.9	–	1.0	0.0	-0.1	0.3
Roofing contractors, Midwest		236400-2233	-0.2	-0.6	0.5	0.0	-0.2	-1.2
Roofing contractors, West		236400-2234	5.1	0.2	2.2	0.0	-0.2	2.9
Poured concrete foundation and structure contractors		236400-224	2.8	0.0	0.1	-0.2	0.0	1.0
Poured concrete foundation and structure contractors, Northeast		236400-2241	1.3	0.0	-0.9	-0.4	0.0	1.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued

[October 2024]

Title[1]	Industry code	Product code	Unadjusted 12-month percent change[2]	Unadjusted 1-month percent change[2]				
			Oct. 2023 to Oct. 2024[p]	May to June	June to July[p]	July to Aug.[p]	Aug. to Sept.[p]	Sept. to Oct.[p]
New nonresidential building construction by contractor type/region - Continued								
Poured concrete foundation and structure contractors, South		236400-2242	3.4	0.1	1.3	-0.5	0.0	1.2
Poured concrete foundation and structure contractors, Midwest		236400-2243	1.1	0.1	-0.3	0.1	-0.1	-1.5
Poured concrete foundation and structure contractors, West		236400-2244	3.9	-0.1	-1.0	0.0	-0.1	2.5
New nonresidential building construction by region	236500		1.2	0.3	0.8	0.0	0.1	-0.2
New nonresidential building construction, Northeast		236500-1	2.4	-0.1	0.9	0.0	0.5	-0.2
New nonresidential building construction, South		236500-2	-0.3	0.1	0.5	0.1	0.1	-0.1
New nonresidential building construction, Midwest		236500-3	0.0	0.0	0.2	-0.1	0.1	-0.7
New nonresidential building construction, West		236500-4	3.1	1.2	1.3	-0.2	-0.1	0.1
Nonresidential building maintenance & repair	2381MR		4.5	0.1	0.2	0.2	0.0	0.0
General medical and surgical hospitals by patient type	62211A							
Medicare patients		62211A-2	1.7	-0.4	0.0	0.1	0.0	1.1
Medicaid patients		62211A-4	5.5	-0.2	0.3	0.0	-0.4	0.1
Private insurance and all other patients		62211A-6	3.4	0.4	0.5	0.6	0.1	-0.2
Private insurance patients		62211A-61	3.5	0.4	0.5	0.6	0.1	-0.3
All other patients		62211A-62	2.7	0.0	0.2	0.0	0.2	0.3
Premiums for property and casualty insurance[3]	924126		4.6	0.4	0.2	0.1	0.9	0.1
Primary services		924126-P	4.6	0.4	0.2	0.1	0.9	0.1
Premiums for private passenger auto insurance		924126-1	4.6	0.7	0.2	0.0	0.2	0.1
Premiums for homeowner's insurance		924126-2	10.8	0.1	0.3	0.0	4.2	0.0
Premiums for commercial auto insurance		924126-3	2.0	-0.3	0.2	0.0	0.0	0.0
Premiums for non-auto liability insurance		924126-4	3.4	0.6	0.1	0.7	0.3	0.0
Premiums for medical malpractice insurance		924126-402	-0.6	0.0	0.0	0.0	0.0	0.0
Premiums for product and other non-auto liability insurance		924126-403	4.1	0.7	0.1	0.8	0.3	0.0
Premiums for commercial multiple peril insurance		924126-5	2.0	0.0	0.0	0.9	0.6	0.0
Premiums for worker's compensation insurance		924126-6	-1.2	0.0	-0.4	-0.1	-0.1	0.0
Premiums for other property and casualty insurance		924126-7	1.4	0.0	0.1	0.0	0.0	0.2

[1] Industry and product class indexes may include products not shown separately.

[2] All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

[3] The special index for 924126, in which prices reflect premiums only, contrasts with the index shown elsewhere in this table for NAICS 524126, where prices reflect premiums plus the amount of investment income earned on the invested portion of the premium.

p Preliminary

"-" Data not available.

n.e.c. = Not elsewhere classified.

NOTE: Titles of some industries and products are not shown in this table because they fail to meet our publication criteria.

Table 13. Producer price indexes and percentage changes for special commodity groupings, not seasonally adjusted

[October 2024, Index base 1982=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
All commodities except farm products		SI	006111	257.804	259.496	257.802	254.935	255.786	0.3	-0.9
Industrial commodities less fuels		ILF	T15M05	260.124	260.332	260.302	260.170	261.238	0.4	1.8
Construction materials		SI	012011	328.304	325.573	324.679	323.991	325.408	0.4	-1.0
Chemicals and allied products, including synthetic rubber and synthetic fibers and yarns		SI	020011	337.228	340.221	340.141	338.167	340.683	0.7	0.8
Lumber and plywood		SI	004011	255.669	252.411	255.178	258.747	260.754	0.8	2.2
Foods										
All foods		SI	013011	269.509	270.786	272.813	275.029	271.995	-1.1	4.5
Apples	06/08	SI	01102A	114.464	115.699	115.623	122.035	121.909	-0.1	-8.5
Berries	06/08	SI	01102B	79.444	119.837	103.034	159.906	110.068	-31.2	32.6
Processed foods		SI	095011	271.601	272.929	272.371	275.039	273.545	-0.5	3.0
Textiles										
Selected textile mill products		SI	134011	198.452	198.491	197.928	200.339	200.358	0.0	1.1
Hosiery		SI	092011	185.141	185.142	185.142	185.142	184.636	-0.3	-0.5
Underwear and nightwear		SI	094011	159.977	159.977	159.977	159.977	159.977	0.0	0.1
Metals										
Steel mill products, including fabricated wire products		SI	STEEL1	298.276	288.604	281.273	276.885	278.758	0.7	-9.3
Finished steel mill products, excluding fabricated wire products		SI	STEEL2	285.959	276.481	268.520	263.962	266.726	1.0	-9.2
Finished steel mill products, including fabricated wire products		SI	STEEL3	292.033	283.076	275.672	271.389	273.933	0.9	-8.1
Special metals and metal products		SI	018011	244.304	243.515	242.031	241.899	243.626	0.7	1.0
Fabricated metal products		SI	017011	285.883	286.113	286.956	286.595	286.217	-0.1	0.9
Copper and copper products		SI	019011	577.898	576.597	546.581	553.784	573.736	3.6	16.1
Machinery										
Machinery and motive products		SI	093011	191.134	191.271	191.572	191.675	192.117	0.2	2.0
Machinery and equipment, except electrical		SI	089011	215.848	215.966	216.789	216.826	217.107	0.1	2.8
Agricultural machinery, including tractors		SI	024011	335.158	333.453	333.503	335.032	335.791	0.2	0.5
Metalworking machinery		SI	021011	253.716	253.732	253.854	253.959	254.173	0.1	1.6
Total tractors		SI	023011	301.812	303.354	302.730	302.730	302.730	0.0	2.0
Agriculture machinery and equipment, less parts		SI	021012	330.474	328.792	328.842	330.350	331.098	0.2	0.5
Agricultural machinery, excluding tractors		SI	024012	346.015	344.291	343.889	345.526	346.105	0.2	0.3
Medical										
Pharmaceutical preparations for human and veterinary use		SI	070011	873.717	874.902	877.744	877.744	877.744	0.0	1.8
Pharmaceuticals for human use, prescription	06/01	SI	07003	318.822	319.178	319.178	319.178	319.178	0.0	0.9
Pharmaceuticals for human use, non-prescription	06/01	SI	07006	110.681	111.079	111.107	111.107	111.107	0.0	-23.1
Health care services, Medicare patients	06/14	SI	HCARE1	115.682	115.671	115.686	115.603	116.773	1.0	1.2
Health care services, Medicaid patients	06/14	SI	HCARE2	125.370	126.473	126.463	126.464	126.850	0.3	5.4
Health care services, private insurance patients	06/14	SI	HCARE3	129.019	129.444	130.295	130.367	130.733	0.3	3.5
Health care services, all other patients	06/14	SI	HCARE4	133.148	133.456	133.689	133.920	134.062	0.1	2.0

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

p Preliminary

NOTE: See next page for content of indexes on this table.

Table 13 commodity groupings include the following items:

All commodities except farm products: 02 through 15

Industrial commodities less fuels: 03, 04, and 06 through 15

Construction materials: 062101, 0721, 081105, 081106, 081107, 081203, 081204, 082, 0831, 0835, 086, 092, 101502, 101703, 101704, 10250162, 104101, 105, 106, 1071, 107301, 1074051, 107411, 10830225, 1142, 1147, 11490205, 11710143, 11710144, 11710147, 11710216, 11710217, 123101, 1232, 131108, 1321, 1322, 133, 134, 1361, 1362, 137, 1392, 1394, and 139501

Chemicals and allied products, including synthetic rubber and synthetic fibers: 031, 06 less 064, and 071102

Lumber and plywood: 081 and 083

All foods: 011, 017, and 02 less 0261, 0262, and 029

Apples: 01110208, 01110209, 01110211, 01110215, 01110216, 01110220, 01110229, 01110230

Berries: 01110222, 01110224, 01110225, 01110226, 01110227

Processed foods: 02 less 0261, 0262, and 029

Selected textile mill products: 0327, 03370104, 034, 038108083, 03820312, 038303214, 038303216, and 1231

Hosiery: 03810831

Underwear and nightwear: 03810647, 03810761, 038308083

Steel mill products, including fabricated wire products: 1017 and 1088

Finished steel mill products, excluding fabricated wire products: 101703, 101704, 101705, 101706, 101706, 101707, and 101708

Finished steel mill products, including fabricated wire products: 101703, 101704, 101705, 101706, 101706, 101707, 101708, and 1088

Special metals and metal products: 10, 111, and 141

Fabricated metal products: 103 through 108

Copper and copper products: 10210201, 10220131, 102301, 102403, 102502, 10260314, and 102807013

Machinery and motive products: 11 and 14

Machinery and equipment except electrical: 111, 112, 113, 114, 115, 116, 118, and 119

Agriculture machinery, including tractors: 1114 less 111409

Metalworking machinery: 113A, 1132, 113304, 1137, and 1138

Total tractors: 111410 and 112A less 112A03

Agricultural machinery and equipment, less parts (old commodity code 111): 111 less 111409

Agricultural machinery, excluding tractors (old commodity code 1112): 1114 less 111403

Pharmaceutical preparations for human and veterinary use: 0634 and 0638

Pharmaceuticals for human use, prescription: prescription pharmaceutical price quotes from 0638

Pharmaceuticals for human use, non-prescription: non-prescription pharmaceutical price quotes from 0638

Health care services, Medicare patients: Medicare price quotes from 511 and 512

Health care services, Medicaid patients: Medicaid price quotes from 511 and 512

Health care services, private insurance patients: Private insurance price quotes from 511 and 512

Health care services, all other patients: Price quotes from 511 and 512, less Medicare, Medicaid, and private insurance

Note: Weights for the above components are those used for the comprehensive All commodities index.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted

[October 2024, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Construction										
Inputs to construction industries, excluding capital investment, labor, and imports		IP	230000	150.373	150.706	150.648	149.558	149.567	0.0	-0.2
Inputs to construction industries, goods	06/86	IP	2300001	319.877	320.748	320.779	317.813	318.824	0.3	-0.2
Inputs to construction industries, energy		IP	23000012	131.443	138.647	135.057	121.662	124.128	2.0	-14.2
Inputs to construction industries, goods less foods and energy		IP	23000013	153.223	152.861	153.286	153.252	153.503	0.2	1.3
Inputs to construction industries, services		IP	2300002	149.847	150.030	149.829	149.340	148.436	-0.6	0.0
Inputs to construction industries, trade services[2]		IP	23000021	158.612	158.517	158.648	157.948	156.493	-0.9	-1.3
Inputs to construction industries, transportation and warehousing services		IP	23000022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to construction industries, services less trade, transportation, and warehousing		IP	23000023	137.231	136.745	136.872	136.812	136.665	-0.1	2.7
New construction										
Inputs to new construction, excluding capital investment, labor, and imports		IP	231000	151.072	151.385	151.396	150.365	150.419	0.0	0.0
Inputs to new construction, goods	06/86	IP	2310001	320.441	321.253	321.493	318.632	319.683	0.3	-0.1
Inputs to new construction, energy		IP	23100012	129.495	137.059	133.868	120.173	123.120	2.5	-14.2
Inputs to new construction, goods less foods and energy		IP	23100013	154.210	153.821	154.291	154.266	154.500	0.2	1.3
Inputs to new construction, services		IP	2310002	149.872	150.046	149.857	149.454	148.649	-0.5	0.2
Inputs to new construction, trade services[2]		IP	23100021	158.907	158.781	158.869	158.334	157.025	-0.8	-1.3
Inputs to new construction, transportation and warehousing services		IP	23100022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to new construction, services less trade, transportation, and warehousing		IP	23100023	137.237	136.759	136.987	136.918	136.768	-0.1	3.0
Inputs to residential construction industries, excluding capital investment, labor, and imports		IP	231100	149.352	149.461	149.426	148.492	148.143	-0.2	0.3
Inputs to residential construction industries, goods	06/86	IP	2311001	315.185	315.629	315.600	313.313	314.126	0.3	0.7
Inputs to residential construction industries, energy		IP	23110012	125.741	131.987	128.712	116.959	118.686	1.5	-13.1
Inputs to residential construction industries, goods less foods and energy		IP	23110013	152.923	152.542	152.849	152.805	153.062	0.2	2.0
Inputs to residential construction industries, services		IP	2311002	148.907	148.863	148.795	148.092	146.626	-1.0	-0.4
Inputs to residential construction industries, trade services[2]		IP	23110021	155.742	155.371	155.697	154.648	152.363	-1.5	-1.5
Inputs to residential construction industries, transportation and warehousing services		IP	23110022	130.661	133.138	131.270	130.481	129.554	-0.7	-2.1
Inputs to residential construction industries, services less trade, transportation, and warehousing		IP	23110023	139.645	139.113	139.107	139.090	138.927	-0.1	2.6
Inputs to single family residential construction, excluding capital investment, labor, and imports		IP	231110	148.048	148.015	148.062	147.320	146.827	-0.3	0.4
Inputs to single family residential construction, goods		IP	2311101	147.543	147.504	147.560	146.774	147.047	0.2	0.9
Inputs to single family residential construction, energy		IP	23111012	129.968	136.112	132.802	121.165	122.645	1.2	-12.5
Inputs to single family residential construction, goods less foods and energy		IP	23111013	152.177	151.687	151.989	151.974	152.166	0.1	1.8
Inputs to single family residential construction, services		IP	2311102	148.757	148.733	148.767	148.089	146.479	-1.1	-0.4
Inputs to single family residential construction, trade services[2]		IP	23111021	155.434	155.134	155.529	154.565	152.269	-1.5	-1.2
Inputs to single family residential construction, transportation and warehousing services		IP	23111022	130.661	133.138	131.270	130.481	129.554	-0.7	-2.1
Inputs to single family residential construction, services less trade, transportation, and warehousing		IP	23111023	142.748	142.047	142.236	142.295	141.951	-0.2	2.7
Inputs to multifamily residential construction, excluding capital investment, labor, and imports		IP	231120	151.085	151.106	151.247	150.345	149.891	-0.3	0.3
Inputs to multifamily residential construction, goods		IP	2311201	152.793	152.930	153.146	152.174	152.560	0.3	0.9
Inputs to multifamily residential construction, energy		IP	23112012	130.932	137.215	133.938	122.045	123.849	1.5	-12.8
Inputs to multifamily residential construction, goods less foods and energy		IP	23112013	157.049	156.682	157.189	157.101	157.377	0.2	1.9
Inputs to multifamily residential construction, services		IP	2311202	149.417	149.273	149.310	148.502	146.854	-1.1	-0.6
Inputs to multifamily residential construction, trade services[2]		IP	23112021	156.132	155.659	156.173	154.840	152.162	-1.7	-2.0
Inputs to multifamily residential construction, transportation and warehousing services		IP	23112022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to multifamily residential construction, services less trade, transportation, and warehousing		IP	23112023	133.198	132.526	132.572	132.670	132.522	-0.1	2.8
Inputs to other residential construction, excluding capital investment, labor, and imports		IP	231130	148.291	148.479	148.401	147.399	147.146	-0.2	0.3
Inputs to other residential construction, goods		IP	2311301	148.298	148.659	148.595	147.357	147.790	0.3	0.6
Inputs to other residential construction, energy		IP	23113012	125.976	132.349	129.039	117.075	118.919	1.6	-13.3
Inputs to other residential construction, goods less foods and energy		IP	23113013	150.773	150.478	150.769	150.702	150.980	0.2	2.0
Inputs to other residential construction, services		IP	2311302	148.529	148.456	148.356	147.710	146.422	-0.9	-0.2
Inputs to other residential construction, trade services[2]		IP	23113021	156.623	156.191	156.453	155.434	153.196	-1.4	-1.5

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued

[October 2024, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Inputs to other residential construction, transportation and warehousing services		IP	23113022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to other residential construction, services less trade, transportation, and warehousing		IP	23113023	129.635	129.234	129.222	129.186	129.191	0.0	2.7
Inputs to nonresidential construction, excluding capital investment, labor, and imports		IP	231200	150.565	150.918	150.888	149.926	150.141	0.1	-0.2
Inputs to nonresidential construction, goods	06/10	IP	2312001	161.242	161.649	161.771	160.306	160.765	0.3	-0.5
Inputs to nonresidential construction, energy		IP	23120012	131.055	138.259	134.675	121.282	123.763	2.0	-14.3
Inputs to nonresidential construction, goods less foods and energy		IP	23120013	153.716	153.334	153.863	153.833	154.035	0.1	0.9
Inputs to nonresidential construction, services		IP	2312002	149.796	150.087	149.735	149.692	149.423	-0.2	0.7
Inputs to nonresidential construction, trade services[2]		IP	23120021	164.671	164.709	164.368	164.755	164.590	-0.1	-0.5
Inputs to nonresidential construction, transportation and warehousing services		IP	23120022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to nonresidential construction, services less trade, transportation, and warehousing		IP	23120023	130.608	130.219	130.475	130.407	130.343	0.0	3.1
Inputs to commercial and healthcare structures, excluding capital investment, labor, and imports		IP	231210	152.268	152.430	152.500	151.904	152.003	0.1	0.2
Inputs to commercial and healthcare structures, goods	06/10	IP	2312101	164.818	164.851	165.103	164.204	164.484	0.2	0.1
Inputs to commercial and healthcare structures, energy		IP	23121012	130.491	136.854	133.484	121.480	123.155	1.4	-12.9
Inputs to commercial and healthcare structures, goods less foods and energy		IP	23121013	155.336	154.906	155.403	155.377	155.535	0.1	1.0
Inputs to commercial and healthcare structures, services		IP	2312102	150.010	150.520	150.155	150.189	149.863	-0.2	0.5
Inputs to commercial and healthcare structures, trade services[2]		IP	23121021	165.461	166.049	165.919	166.592	166.609	0.0	-0.6
Inputs to commercial and healthcare structures, transportation and warehousing services		IP	23121022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to commercial and healthcare structures, services less trade, transportation, and warehousing		IP	23121023	131.312	130.794	131.001	130.958	130.705	-0.2	2.7
Inputs to commercial structures, excluding capital investment, labor, and imports		IP	231211	152.707	152.906	152.984	152.411	152.537	0.1	0.2
Inputs to commercial structures, goods		IP	2312111	151.860	151.959	152.217	151.392	151.664	0.2	0.1
Inputs to commercial structures, energy		IP	23121112	130.366	136.794	133.411	121.303	123.052	1.4	-13.0
Inputs to commercial structures, goods less foods and energy		IP	23121113	155.534	155.172	155.699	155.687	155.855	0.1	1.0
Inputs to commercial structures, services		IP	2312112	151.110	151.570	151.170	151.281	151.012	-0.2	0.5
Inputs to commercial structures, trade services[2]		IP	23121121	166.797	167.370	167.098	167.975	168.163	0.1	-0.5
Inputs to commercial structures, transportation and warehousing services		IP	23121122	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to commercial structures, services less trade, transportation, and warehousing		IP	23121123	134.736	134.197	134.389	134.362	134.097	-0.2	2.5
Inputs to healthcare structures, excluding capital investment, labor, and imports		IP	231212	152.086	152.254	152.349	151.734	151.763	0.0	0.4
Inputs to healthcare structures, goods		IP	2312121	151.597	151.588	151.850	151.000	151.204	0.1	0.3
Inputs to healthcare structures, energy		IP	23121212	130.821	137.041	133.703	121.933	123.461	1.3	-12.6
Inputs to healthcare structures, goods less foods and energy		IP	23121213	155.121	154.656	155.184	155.122	155.231	0.1	1.1
Inputs to healthcare structures, services		IP	2312122	149.935	150.545	150.218	150.206	149.795	-0.3	0.6
Inputs to healthcare structures, trade services[2]		IP	23121221	163.180	163.747	163.801	164.048	163.762	-0.2	-0.6
Inputs to healthcare structures, transportation and warehousing services		IP	23121222	130.661	133.138	131.270	130.481	129.554	-0.7	-2.1
Inputs to healthcare structures, services less trade, transportation, and warehousing		IP	23121223	132.505	132.128	132.321	132.499	132.299	-0.2	3.1
Inputs to industrial structures, excluding capital investment, labor, and imports		IP	231220	151.370	151.786	151.653	150.888	151.114	0.1	0.5
Inputs to industrial structures, goods	06/10	IP	2312201	158.824	159.190	159.257	157.995	158.312	0.2	0.2
Inputs to industrial structures, energy		IP	23122012	130.717	137.568	134.077	121.269	123.421	1.8	-13.7
Inputs to industrial structures, goods less foods and energy		IP	23122013	151.285	151.020	151.416	151.318	151.442	0.1	1.5
Inputs to industrial structures, services		IP	2312202	151.962	152.534	151.937	152.198	152.246	0.0	1.0
Inputs to industrial structures, trade services[2]		IP	23122021	167.239	167.458	166.792	168.116	168.232	0.1	-0.7
Inputs to industrial structures, transportation and warehousing services		IP	23122022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to industrial structures, services less trade, transportation, and warehousing		IP	23122023	131.180	131.191	131.181	131.152	131.514	0.3	3.6
Inputs to other nonresidential construction, excluding capital investment, labor, and imports		IP	231230	149.706	150.095	150.056	149.033	149.266	0.2	-0.3
Inputs to other nonresidential construction, goods	06/10	IP	2312301	159.497	160.000	160.102	158.554	159.055	0.3	-0.8
Inputs to other nonresidential construction, energy		IP	23123012	127.993	134.370	131.229	119.233	121.526	1.9	-14.4
Inputs to other nonresidential construction, goods less foods and energy		IP	23123013	153.215	152.865	153.412	153.425	153.642	0.1	0.9
Inputs to other nonresidential construction, services		IP	2312302	149.204	149.411	149.082	148.998	148.712	-0.2	0.7
Inputs to other nonresidential construction, trade services[2]		IP	23123021	164.096	163.980	163.614	163.849	163.615	-0.1	-0.5

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued

[October 2024, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Inputs to other nonresidential construction, transportation and warehousing services		IP	23123022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to other nonresidential construction, services less trade, transportation, and warehousing		IP	23123023	130.109	129.721	130.004	129.945	129.879	-0.1	3.0
Inputs to highways and streets, excluding capital investment, labor, and imports		IP	231231	147.170	147.697	147.706	146.680	147.061	0.3	-0.5
Inputs to highways and streets, goods		IP	2312311	146.218	146.902	147.063	145.651	146.243	0.4	-1.0
Inputs to highways and streets, energy		IP	23123112	131.390	139.038	135.340	121.213	124.117	2.4	-15.0
Inputs to highways and streets, goods less foods and energy		IP	23123113	151.558	151.417	152.049	152.141	152.467	0.2	0.6
Inputs to highways and streets, services		IP	2312312	147.533	147.620	147.212	147.261	147.059	-0.1	0.9
Inputs to highways and streets, trade services[2]		IP	23123121	165.924	165.432	164.704	165.326	165.427	0.1	-0.3
Inputs to highways and streets, transportation and warehousing services		IP	23123122	127.923	130.348	128.519	127.747	126.839	-0.7	-2.1
Inputs to highways and streets, services less trade, transportation, and warehousing		IP	23123123	129.886	129.467	129.917	129.851	129.715	-0.1	3.3
Inputs to power and communication structures, excluding capital investment, labor, and imports		IP	231232	146.845	147.208	147.085	145.822	145.993	0.1	-0.8
Inputs to power and communication structures, goods		IP	2312321	148.541	149.159	149.096	146.879	147.270	0.3	-2.0
Inputs to power and communication structures, energy		IP	23123212	128.029	134.154	131.202	119.851	122.176	1.9	-12.5
Inputs to power and communication structures, goods less foods and energy		IP	23123213	152.937	152.259	152.875	152.810	152.746	0.0	0.3
Inputs to power and communication structures, services		IP	2312322	144.497	144.508	144.303	144.359	144.224	-0.1	1.0
Inputs to power and communication structures, trade services[2]		IP	23123221	162.113	161.877	161.475	161.671	161.467	-0.1	-0.6
Inputs to power and communication structures, transportation and warehousing services		IP	23123222	130.661	133.138	131.269	130.481	129.554	-0.7	-2.1
Inputs to power and communication structures, services less trade, transportation, and warehousing		IP	23123223	127.087	126.840	127.010	127.120	127.154	0.0	2.6
Inputs to educational and vocational structures, excluding capital investment, labor, and imports		IP	231233	151.848	152.034	152.030	151.379	151.549	0.1	0.4
Inputs to educational and vocational structures, goods		IP	2312331	151.382	151.355	151.486	150.659	151.047	0.3	0.3
Inputs to educational and vocational structures, energy		IP	23123312	125.418	131.489	128.263	116.801	118.373	1.3	-12.8
Inputs to educational and vocational structures, goods less foods and energy		IP	23123313	153.792	153.319	153.695	153.645	153.947	0.2	1.2
Inputs to educational and vocational structures, services		IP	2312332	150.334	151.048	150.709	150.507	150.130	-0.3	0.5
Inputs to educational and vocational structures, trade services[2]		IP	23123321	162.390	163.306	163.391	163.436	163.153	-0.2	-0.5
Inputs to educational and vocational structures, transportation and warehousing services		IP	23123322	130.661	133.138	131.270	130.481	129.554	-0.7	-2.1
Inputs to educational and vocational structures, services less trade, transportation, and warehousing		IP	23123323	132.525	132.061	132.191	132.105	131.978	-0.1	3.0
Inputs to other misc. nonresidential construction, excluding capital investment, labor, and imports		IP	231234	149.796	150.114	150.062	148.988	149.115	0.1	0.1
Inputs to other misc. nonresidential construction, goods		IP	2312341	147.584	147.938	148.020	146.552	146.939	0.3	-0.1
Inputs to other misc. nonresidential construction, energy		IP	23123412	130.563	137.707	134.165	120.864	123.359	2.1	-14.5
Inputs to other misc. nonresidential construction, goods less foods and energy		IP	23123413	153.129	152.669	153.191	153.123	153.263	0.1	1.6
Inputs to other misc. nonresidential construction, services		IP	2312342	149.654	149.885	149.552	149.351	148.920	-0.3	0.6
Inputs to other misc. nonresidential construction, trade services[2]		IP	23123421	162.953	162.731	162.541	162.508	161.902	-0.4	-0.8
Inputs to other misc. nonresidential construction, transportation and warehousing services		IP	23123422	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to other misc. nonresidential construction, services less trade, transportation, and warehousing		IP	23123423	130.186	129.830	130.050	129.979	129.941	0.0	3.1
Maintenance and repair construction										
Inputs to maintenance and repair construction, excluding capital investment, labor, and imports		IP	232000	147.114	147.646	147.579	146.386	146.469	0.1	0.1
Inputs to maintenance and repair construction, goods	06/86	IP	2320001	326.107	327.553	327.216	323.626	325.367	0.5	0.0
Inputs to maintenance and repair construction, energy		IP	23200012	134.038	143.124	139.198	122.450	127.236	3.9	-16.6
Inputs to maintenance and repair construction, goods less foods and energy		IP	23200013	150.659	150.444	150.682	150.612	150.993	0.3	1.7
Inputs to maintenance and repair construction, services		IP	2320002	148.564	148.892	148.974	148.511	147.371	-0.8	0.4
Inputs to maintenance and repair construction, trade services[2]		IP	23200021	157.240	157.453	157.640	157.143	155.487	-1.1	-0.4
Inputs to maintenance and repair construction, transportation and warehousing services		IP	23200022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to maintenance and repair construction, services less trade, transportation, and warehousing		IP	23200023	130.238	129.925	130.566	130.321	130.147	-0.1	3.2
Inputs to residential maintenance and repair, excluding capital investment, labor, and imports		IP	232100	146.187	146.632	146.671	145.784	145.474	-0.2	0.4
Inputs to residential maintenance and repair, goods	06/86	IP	2321001	306.244	306.955	306.817	304.508	305.676	0.4	0.4
Inputs to residential maintenance and repair, energy		IP	23210012	134.247	143.133	139.027	122.937	126.904	3.2	-16.7

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued

[October 2024, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Inputs to residential maintenance and repair, goods less foods and energy		IP	23210013	148.799	148.543	148.760	148.695	149.021	0.2	1.7
Inputs to residential maintenance and repair, services		IP	2321002	150.032	150.630	150.808	150.186	148.708	-1.0	0.4
Inputs to residential maintenance and repair, trade services[2]		IP	23210021	156.197	156.873	157.440	156.631	154.560	-1.3	0.0
Inputs to residential maintenance and repair, transportation and warehousing services		IP	23210022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to residential maintenance and repair, services less trade, transportation, and warehousing		IP	23210023	137.831	137.399	137.244	137.270	137.390	0.1	2.8
Inputs to nonresidential maintenance and repair, excluding capital investment, labor, and imports		IP	232200	147.540	147.996	147.755	146.498	146.680	0.1	-0.2
Inputs to nonresidential maintenance and repair, goods	06/86	IP	2322001	330.764	332.332	331.813	327.866	329.612	0.5	-0.3
Inputs to nonresidential maintenance and repair, energy		IP	23220012	134.509	143.295	139.287	123.243	127.187	3.2	-16.6
Inputs to nonresidential maintenance and repair, goods less foods and energy		IP	23220013	151.021	150.774	150.985	150.890	151.305	0.3	1.6
Inputs to nonresidential maintenance and repair, services		IP	2322002	148.573	148.549	148.291	148.017	147.021	-0.7	0.1
Inputs to nonresidential maintenance and repair, trade services[2]		IP	23220021	158.460	158.107	157.957	157.691	156.233	-0.9	-0.8
Inputs to nonresidential maintenance and repair, transportation and warehousing services		IP	23220022	130.661	133.137	131.269	130.481	129.554	-0.7	-2.1
Inputs to nonresidential maintenance and repair, services less trade, transportation, and warehousing		IP	23220023	130.517	130.007	130.244	130.183	129.959	-0.2	2.8
Manufacturing[3]										
Inputs to 325510, paint and coating manufacturing, excluding capital investment, labor, and imports	03/13	IP	325510	123.316	124.511	124.158	123.417	124.327	0.7	-0.3
Inputs to 325510, goods	03/13	IP	3255101	118.913	120.059	119.724	118.875	119.999	0.9	-0.2
Inputs to 325510, energy	03/13	IP	32551012	106.162	108.245	106.268	101.593	99.939	-1.6	-5.7
Inputs to 325510, goods less foods and energy	03/13	IP	32551013	119.805	120.926	120.642	119.912	121.129	1.0	-0.1
Inputs to 325510, services	03/13	IP	3255102	143.895	145.327	144.886	144.964	144.285	-0.5	-0.6
Inputs to 325510, trade services[2]	03/13	IP	32551021	148.882	149.820	150.278	150.800	149.876	-0.6	-1.2
Inputs to 325510, transportation and warehousing services	03/13	IP	32551022	133.302	135.052	133.931	133.659	133.203	-0.3	0.0
Inputs to 326100, plastics products manufacturing, excluding capital investment, labor, and imports	03/14	IP	326100	118.143	119.494	119.153	117.064	119.187	1.8	1.3
Inputs to 326100, goods	03/14	IP	3261001	111.835	113.230	112.867	110.498	113.078	2.3	1.6
Inputs to 326100, energy	03/14	IP	32610012	130.367	132.046	131.755	130.124	124.849	-4.1	-0.3
Inputs to 326100, goods less foods and energy	03/14	IP	32610013	110.575	111.950	111.582	109.160	112.292	2.9	1.8
Inputs to 326100, services	03/14	IP	3261002	142.756	143.738	143.554	143.219	142.597	-0.4	-0.2
Inputs to 326100, trade services[2]	03/14	IP	32610021	153.060	154.661	155.130	154.514	154.179	-0.2	-1.5
Inputs to 326100, transportation and warehousing services	03/14	IP	32610022	123.610	125.426	124.199	123.805	123.163	-0.5	-0.9
Inputs to 326100, services less trade, transportation, and warehousing	03/14	IP	32610023	133.676	132.758	132.913	133.061	132.153	-0.7	2.7
Inputs to 333130, mining and oil and gas field machinery mfg, excluding capital investment, labor, and imports	04/14	IP	333130	142.818	142.215	141.566	141.412	141.711	0.2	-0.6
Inputs to 333130, goods	04/14	IP	3331301	132.254	130.982	130.324	129.959	130.422	0.4	-1.1
Inputs to 333130, energy	04/14	IP	33313012	110.233	107.134	108.800	113.081	108.696	-3.9	-15.1
Inputs to 333130, goods less foods and energy	04/14	IP	33313013	132.975	131.745	131.029	130.550	131.133	0.4	-0.8
Inputs to 333130, services	04/14	IP	3331302	161.250	162.835	162.283	162.816	162.560	-0.2	0.7
Inputs to 333130, trade services[2]	04/14	IP	33313021	172.716	174.854	174.996	176.772	176.306	-0.3	-0.3
Inputs to 333130, transportation and warehousing services	04/14	IP	33313022	120.124	121.792	119.723	118.771	119.359	0.5	-1.5
Inputs to 333130, services less trade, transportation, and warehousing	04/14	IP	33313023	154.103	154.812	154.854	155.234	154.575	-0.4	3.2
Inputs to 336111, automobile manufacturing, excluding capital investment, labor, and imports	02/14	IP	336111	136.541	138.006	138.325	137.821	137.647	-0.1	1.6
Inputs to 336111, goods	02/14	IP	3361111	120.879	121.217	121.334	121.311	121.153	-0.1	1.2
Inputs to 336111, goods less foods and energy	02/14	IP	33611113	120.879	121.217	121.334	121.311	121.153	-0.1	1.2
Inputs to 336111, services	02/14	IP	3361112	174.489	181.415	182.695	179.820	179.623	-0.1	3.1
Inputs to 336111, trade services[2]	02/14	IP	33611121	178.424	185.904	187.629	184.488	184.401	0.0	3.7
Inputs to 336111, transportation and warehousing services	02/14	IP	33611122	132.722	135.238	133.341	132.540	131.598	-0.7	-2.1
Inputs to 336411, airplane manufacturing, excluding capital investment, labor, and imports	02/14	IP	336411	132.163	132.214	132.132	131.888	132.146	0.2	2.1
Inputs to 336411, goods	02/14	IP	3364111	123.549	123.158	123.158	123.115	123.290	0.1	1.6
Inputs to 336411, energy	02/14	IP	33641112	100.391	92.506	96.082	105.682	102.871	-2.7	-30.5
Inputs to 336411, goods less foods and energy	02/14	IP	33641113	123.823	123.448	123.439	123.374	123.557	0.1	1.7
Inputs to 336411, services	02/14	IP	3364112	162.599	164.325	163.936	162.933	163.498	0.3	3.4
Inputs to 336411, trade services[2]	02/14	IP	33641121	176.688	183.870	185.020	182.860	182.459	-0.2	2.1
Inputs to 336411, transportation and warehousing services	02/14	IP	33641122	131.833	134.332	132.448	131.652	130.717	-0.7	-2.1
Inputs to 336411, services less trade, transportation, and warehousing	02/14	IP	33641123	143.315	142.176	141.374	140.984	142.199	0.9	5.2

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued

[October 2024, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index[1]					Unadjusted 1-month percent change[1]	Unadjusted 12-month percent change[1]
		Group code	Item code	June 2024	July 2024[p]	Aug. 2024[p]	Sept. 2024[p]	Oct. 2024[p]	Sept. to Oct.[p]	Oct. 2023 to Oct. 2024[p]
Inputs to 336611, ship building and repairing, excluding capital investment, labor, and imports	02/14	IP	336611	147.545	147.533	147.510	147.536	147.598	0.0	2.4
Inputs to 336611, goods	02/14	IP	3366111	138.283	137.999	137.909	137.866	138.238	0.3	2.2
Inputs to 336611, energy	02/14	IP	33661112	141.993	140.045	138.849	140.166	134.112	-4.3	-0.9
Inputs to 336611, goods less foods and energy	02/14	IP	33661113	138.082	137.859	137.809	137.717	138.322	0.4	2.3
Inputs to 336611, services	02/14	IP	3366112	162.659	163.163	163.268	163.422	162.898	-0.3	2.8
Inputs to 336611, trade services[2]	02/14	IP	33661121	174.901	177.358	177.695	178.452	178.409	0.0	-0.1
Inputs to 336611, transportation and warehousing services	02/14	IP	33661122	125.850	126.982	124.457	123.230	125.304	1.7	-0.9
Inputs to 336611, services less trade, transportation, and warehousing	02/14	IP	33661123	155.186	155.243	155.771	156.066	155.048	-0.7	3.9
Services[3]										
Inputs to 484000, truck transportation, excluding capital investment, labor, and imports	03/14	IP	484000	130.534	134.656	134.501	128.988	132.688	2.9	-5.4
Inputs to 484000, goods	03/14	IP	4840001	101.957	112.535	110.325	96.459	106.073	10.0	-19.8
Inputs to 484000, energy	03/14	IP	48400012	97.090	107.912	105.644	91.450	101.313	10.8	-20.9
Inputs to 484000, goods less foods and energy	03/14	IP	48400013	113.120	113.290	113.353	113.272	113.005	-0.2	0.5
Inputs to 484000, services	03/14	IP	4840002	145.397	144.898	146.171	146.645	146.113	-0.4	3.9
Inputs to 484000, trade services[2]	03/14	IP	48400021	197.198	189.368	201.638	202.931	197.732	-2.6	1.7
Inputs to 484000, transportation and warehousing services	03/14	IP	48400022	138.546	139.326	138.588	138.393	138.786	0.3	5.1
Inputs to 484000, services less trade, transportation, and warehousing	03/14	IP	48400023	128.913	129.365	129.338	130.556	130.459	-0.1	3.3
Inputs to 621A00, offices of health practitioners, excluding capital investment, labor, and imports	03/13	IP	621A00	136.686	136.399	136.258	136.495	136.312	-0.1	2.0
Inputs to 621A00, goods	03/13	IP	621A001	144.312	144.358	144.446	144.740	144.153	-0.4	1.4
Inputs to 621A00, energy	03/13	IP	621A0012	149.924	148.578	146.832	147.274	140.722	-4.4	2.6
Inputs to 621A00, goods less foods and energy	03/13	IP	621A0013	144.430	144.581	144.807	145.092	144.952	-0.1	1.3
Inputs to 621A00, services	03/13	IP	621A002	134.076	133.655	133.423	133.637	133.614	0.0	2.2
Inputs to 621A00, trade services[2]	03/13	IP	621A0021	152.156	153.548	155.120	153.163	150.865	-1.5	-0.9
Inputs to 621A00, transportation and warehousing services	03/13	IP	621A0022	119.396	117.568	113.498	111.256	120.082	7.9	2.0
Inputs to 621A00, services less trade, transportation and warehousing	03/13	IP	621A0023	129.264	128.684	128.366	128.913	128.876	0.0	2.7
Inputs to 813000, membership associations and organizations, excluding capital investment, labor, and imports	05/14	IP	813000	169.806	170.766	170.689	169.532	169.178	-0.2	4.5
Inputs to 813000, goods	05/14	IP	8130001	138.878	142.584	140.854	133.985	134.648	0.5	-6.0
Inputs to 813000, energy	05/14	IP	81300012	139.840	145.406	142.258	131.587	132.480	0.7	-10.4
Inputs to 813000, goods less foods and energy	05/14	IP	81300013	139.317	139.670	140.514	140.509	140.763	0.2	2.6
Inputs to 813000, services	05/14	IP	8130002	171.734	172.344	172.470	172.030	171.547	-0.3	5.7
Inputs to 813000, trade services[2]	05/14	IP	81300021	145.449	144.495	142.520	145.525	147.313	1.2	0.8
Inputs to 813000, transportation and warehousing services	05/14	IP	81300022	140.803	140.991	145.418	145.471	146.064	0.4	7.3
Inputs to 813000, services less trade, transportation, and warehousing	05/14	IP	81300023	173.640	174.297	174.156	173.640	173.056	-0.3	5.7
Inputs to 813000, maintenance and repair construction	05/14	IP	8130003	141.046	141.375	141.685	141.685	141.697	0.0	4.5

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

[2] Trade indexes measure changes in margins received by wholesalers and retailers.

[3] PPI data for these Net Inputs to Industry Indexes are organized by Bureau of Economic Analysis (BEA) Industry code. The set of products included in an industry input index and the weights for each commodity included in the index are derived from the BEA's Input-Output Accounts Use of Commodities by Industry table in conjunction with U.S. Census Bureau revenue data. For more information, visit https://www.bls.gov/ppi/notices/2015/updated-inputs-to-industry-producer-price-indexes.htm online.

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Table 15. Industry and industry-classified product indexes recoded, effective October 2024

Old Code	New Code
3219913219911	3219913219913

Table 16. New industry and industry-classified product indexes introduced into the Producer Price Index, effective October 2024

31142231142251
31142231142252
322220322220A
322220322220Q

Table 17. Industry and industry-classified product indexes deleted from the Producer Price Index, effective October 2024

31182131182124
322220322220B
322220322220C
322220322220D9
322220322220E1
322220322220E2
322220322220F3
322220322220L

Table 18. Commodity-based product indexes recoded, effective October 2024

Old Code	New Code
091303213	091303214
09150214	09150217
091502161	091502164
09150218	091502183
10890811	10890812
15530301	15530303

Table 19. New commodity-based product indexes introduced into the Producer Price Index, effective October 2024

028401051
028401052
09130507
0915099911
0915099914
10890803
13990314

Table 20. Commodity-based product indexes deleted from the Producer Price Index, effective October 2024

021121042
091502149
0915021611
0915021612
091502181
091502182

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 hierarchal 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	*PPI Detailed Report* 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.

Commodity code	*Provides data for:*
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.

Commodity code	*Provides data for:*
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.

Industry-product code, current NAICS series	*Provides data for:*
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.)

Industry-product code, discontinued SIC series	*Provides data for:*
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	*Provides data for*
ndu212231212231	Lead and zinc ore mining
ndu2122312122312	Lead, zinc concentrates
ndu212231212231214	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:

	Directory:
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.